

# **Two Waters Masterplan Guidance**

## **Consultation Statement**

**March 2018** 

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## **Consultation Statement**

This Consultation Statement accompanies the Two Waters Masterplan Guidance.

The Statement conforms with Dacorum Borough Council's Statement of Community Involvement (July 2016) and has been prepared in accordance with Regulation 12 of the Town and Country Planning (Local Planning) (England) Regulations 2012.

Regulation 12 relates to public participation for Supplementary Planning Documents (SPD) and sets out the requirements for public consultation on draft SPDs. It also sets out a requirement to prepare a consultation statement setting out:

- (i) the persons the local planning authority consulted when preparing the supplementary planning document;
- (ii) a summary of the main issues raised by those persons; and
- (iii) how those issues have been addressed in the supplementary planning document;

This Consultation Statement sets out how relevant stakeholders and the wider community have been involved in the production of the Masterplan.

## 1. Introduction

Located to the south of Hemel Hempstead town centre and situated between the train stations of Hemel Hempstead and Apsley and the Plough Roundabout, Two Waters is an area of approximately 124 hectares.

Dacorum Borough Council recognises that there is a significant amount of under-used land within the Two Waters area. This creates opportunities to provide much needed new homes, create employment, enhance community services and improve the environment through sustainable development. The opportunities are focused around improving public transport and promoting a mix of housing led mixed-use development, which promote public transport and sustainable transport networks to ease traffic congestion, high quality urban design principles, excellent green infrastructure and a strong sense of character and community.

Dacorum Borough Council (DBC) has commissioned consultants BDP to build on the Two Waters Strategic Framework (November 2015) and prepare a Masterplan Guidance document for the Two Waters area.

The Masterplan Guidance will shape future development in Two Waters and play an important role in ensuring that development in the area is planned and designed in the best possible way to deliver an attractive, sustainable and balanced environment, fit for the future. The Masterplan Guidance also informs emerging planning policy including the content of Dacorum's new Local Plan. It is envisioned that the Masterplan Guidance will be initially adopted by the DBC's Cabinet as a planning statement and will then be adopted as a Supplementary Planning Document (SPD) supporting the new Dacorum Local Plan.

In the course of developing this Masterplan Guidance, DBC has undertaken significant public and stakeholder consultation including public exhibitions and workshops, online consultation and meetings with key stakeholders, relevant Officers from DBC and Herts County Council (HCC) and landowners, all of which has informed the development of the Masterplan Guidance. We would like to thank all parties who have engaged in the consultation process for their valued contributions.

The following information evidences the actions and consultations undertaken during the preparation of the Two Waters Masterplan Guidance.

## 2. Timeline

**November 2015** Two Waters Strategic Framework adopted by Cabinet

May 2016 Consultant BDP appointed to prepare a Masterplan for Two Waters

May - Dec 2016 Background research, refining of scope and initial work on Masterplan including

meetings with key stakeholders

July 2016 Steering Group Meeting 1

September 2016 Steering Group Meeting 2

**November 2016** Public/stakeholder consultation round 1 (exhibition)

**November 2016** Public/stakeholder consultation round 1 (online consultation)

Dec - Jan 2016/17 BDP undertake further work on masterplan taking in to account results from

public consultation round 1

**January 2017** Public/stakeholder consultation round 2 (workshops)

**February** 2017 Steering Group Meeting 3

**Feb – May** 2017 BDP prepare draft masterplan

**June 2017** Submission of draft Masterplan to be approved by Cabinet for public consultation

July/August 2017 Public/stakeholder consultation round 3

**September 2017** Preparation of consultation round 3 report

October 2017 Strategic Planning and Environment Overview and Scrutiny Committee

Nov 2017 – Feb 2018 Update of consultation round 3 report and preparation of final Two Waters

Masterplan Guidance

## 3. Appendices

- Appendix 1 Consultation Report Round 1 Consultation November 2016
- Appendix 2 Publicity for Round 1 Consultation
- Appendix 3 Consultation Report Round 2 Consultation January 2017
- Appendix 4 Copies of invitations for round 2 consultation workshops
- Appendix 5 List of Steering Group Members

Appendix 6 - Final Consultation Report Round 3 Consultation July – August 17 (February 2018) (amended following Strategic Planning and Environment Overview and Scrutiny Committee, October 2017)

Appendix 7 - Publicity for Round 3 Consultation.

Appendix 8 - Consultation Report Round 3 Consultation July – August 17 (September 2017 version submitted to Strategic Planning and Environment Overview and Scrutiny Committee, October 2017)

# Appendix 1:

Consultation Report Round 1 – November 2016

Two Waters Masterplan

**Consultation Statement** 

Rev: E

Date: 22 December 2016







## **EXECUTIVE SUMMARY**

- Dacorum Borough Council (DBC) have commissioned BDP to build on the Two Waters Strategic Framework (November, 2015) and prepare the Two Waters Masterplan. This Consultation Statement presents an overview of the findings from the Two Waters Round 1 Consultation.
- In order to understand stakeholder and public aspirations for the site, initial consultation has been undertaken including:
  - Stakeholder discussions with landowners and developers
  - Public consultation events on Friday 4th November 2016 and Saturday
     5th November 2016 with consultation boards on display demonstrating initial masterplan concepts; and
  - A questionnaire covering the key topics of consultation boards available at drop-in events and online from 4<sup>th</sup> November to 18<sup>th</sup> November, allowing public to provide comments on proposals.
- Following the initial consultation, BDP analysed 190 questionnaire responses
  and public and stakeholder comments received via email and letters. A large
  number of the responses were focused on the scale and density of
  development, and on existing transport issues which could be exacerbated
  due to additional development.
- Key messages expressed by respondents included:
  - support for development that builds on the existing character and scale of the surrounding area;
  - general opposition to higher scale and density;
  - concern that development around the moors may detract from the natural assets of the area; and
  - strong support for a comprehensive transport plan to address the existing high volume of traffic.

- The results from initial consultation will be used to inform the next stage of work on the Masterplan which will include ideas for development of each of the key sites, and in turn refine the concept of the masterplan.
- As part of this next stage, DBC will arrange a further consultation workshop in early 2017 to explore the key themes to be further developed.



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# TWO WATERS MASTERPLAN – **STATEMENT OF CONSULTATION**

## 1. Introduction

Dacorum Borough Council (DBC) have commissioned BDP to build on the Two Waters Strategic Framework (November, 2015) and prepare the Two Waters Masterplan. The Masterplan will inform emerging planning policy including the content of Dacorum's new Local Plan and guide future development in Two Waters.

Pursuant to Section 12.A of the Town and Country Planning (Local Planning) (England) (as Amended) Regulations 2012 and in accordance with DBC's Statement of Community Involvement (June, 2006), this Consultation Statement provides an overview of the consultation undertaken during the production of the Two Waters Masterplan.

Extensive consultation has been carried out over recent years in regard to the regeneration of Hemel Hempstead Town Centre, including work undertaken as part of the Core Strategy (adopted September, 2013) and consultation events related to the preparation of the Two Waters Strategic Framework (November, 2015). As a result a more focused consultation strategy has been employed, targeting those with the most interest in Two Waters and seeking to turn existing consensus into action by exploring and developing key messages.

Following a comprehensive review of the planning and urban design context of Two Waters, preliminary consultations were undertaken with key stakeholders including landowners and developers - The Box Moor Trust, National Grid/St Williams, Network Rail, and Lumiere Developments. These initial consultations assisted in the development of the findings of the Two Waters Strategic Framework (November, 2015), and helped to identify key development sites within the masterplan area. Two public consultation events were then held in November 2016

to present the initial masterplan concepts, with representatives of DBC and BDP present to answer any questions posed by the public. Consultation boards presenting the masterplan concepts were available online following the events. allowing the public to respond to the initial findings until 18th November 2016. In addition to the public consultations, a steering group consisting of representatives from Dacorum Borough Council, Hertfordshire County Council (HCC) and BDP met on two occasions to discuss the progress of the masterplan including design development, viability and stakeholder engagement. This report presents the results of the consultations and stakeholder discussions to date in eight sections. Section 2 contains the main findings of relevance from previous consultation events related to the Two Waters Strategic Framework (November, 2015). Section 3 provides an overview of initial stakeholder discussions. Section 4 provides an overview of the Two Waters Round 1 Consultation. Section 5 presents the data gathered by the consultation questionnaire in a visual format to summarise the key quantitative findings. Section 6 highlights the key themes and responses to the consultation. Section 7 summarises the written responses and comments received during this round of consultation and provides Dacorum Borough Council's response on how these will be addressed. Section 8 provides a short conclusion and further steps for the development of the Masterplan.



## 2. Previous Consultations

The initial stage of this project included a review of the feedback received at the consultation events which were organised by Feria Urbanism during the development of the Two Waters Strategic Framework (November, 2015). The consultation was held in early 2015 and included two participatory workshops with significant stakeholder involvement facilitated by Feria Urbanism. The results of this consultation are available in a separate report on Dacorum's website. In analysing the consultation results, BDP were able to identify the key messages and take a critical view of how these could be built on for Two Waters. The main challenges of relevance to the Two Waters Masterplan are set out below:

- Peak-time traffic congestion
- Development pressure
- Architectural quality
- Housing
- Car parking
- · Sense of community
- Sense of identity
- Off-peak traffic congestion
- Pressure on rail services
- Well-connected cycle network

Analysis of the above consultation results alongside the overarching principles from the Strategic Framework, enabled BDP to develop initial masterplan concepts highlighting the key opportunities and constraints for Two Waters. The information has supported the progression of the masterplan, and public consultation remains a key aspect of the masterplan development. Further information on the Strategic Framework consultation events is available on the Dacorum Borough Council

### Website.

## 3. Stakeholder Discussions

Prior to the public consultations, BDP undertook engagement with the following key stakeholders due to their role as major land owners, developers and rail providers in the masterplan area:

- The Box Moor Trust;
- National Grid and their developer St William;
- Network Rail:
- London Midland; and
- Lumiere Developments

The key stakeholders were contacted in July introducing the masterplan process and providing contact details for further information or comments. Following this, BDP held one-to-one discussions with key stakeholders between 18<sup>th</sup> July and 1<sup>st</sup> September 2016 to consider aspirations, opportunities and constraints for individual sites. The key messages gathered through consultation are summarised in the following section. Please note that these are the key messages from the stakeholders consulted and do not necessarily represent the view of Dacorum Borough Council.

#### **Network Rail**

- London Midland are the current holder of the franchise, although a new franchise period starts April 2017.
- According to Network Rail (NR) Hemel Hempstead Station and Apsley
  Station both operate within projected capacities to at least 2026. As such,
  there is no operational need to redevelop either station. The central
  station proposed in the Strategic Framework is interesting but not a
  priority for NR. NR do not wish to rule it out but acknowledged it would not
  happen in the near future.



- There are significant difficulties in closing stations, adding further complexities to the consolidation of Apsley and Hemel Hempstead Stations into a central station.
- Greatest issue at Hemel Hempstead Station is the poor access arrangements and drop-off / set down area. The public realm needs to be improved and reconfigured to provide an environment which is easier to navigate.
- NR support third party improvements to the Hemel Hempstead Station and the surrounding landholdings as part of a comprehensive development.
- NR in addition to London Midland have been approached by a third party developer Lumiere Developments regarding comprehensive residentialled development of the wider site, including a new station building with over station development.
- NR stated that there are a number of access points at Hemel Hempstead Station, which have to be safeguarded or reprovided as part of any new development.
- NR expressed a preference for a new station building to be clearly legible from London Road and not hidden behind new development.

#### **National Grid**

- National Grid (NG) has entered into a joint venture partner agreement
  with St. William, part of the Berkley Group of companies who specialise in
  building homes and neighbourhoods, to explore options for the
  development of National Grid's London Road site, with the aim of
  submitting a planning application in outline or full in 2017.
- London Road site has significant infrastructure and remediation constraints, including contaminated land across the whole site and the need to relocate gas infrastructure with a land take of approximately 1.5 acres, including easements and paddy zones.

- There is an existing Public Right of Way bisecting the site, connecting London Road to a pedestrian bridge crossing the rail track to the south.
- Level differences across the site create significant challenges but also create opportunities to accommodate a greater quantum of development through undercroft or basement levels and reduce visual impacts.
- NG/St. William have previously engaged with DBC regarding a low density residential development including approximately 200 units.
- NG/St. William are undertaking further capacity modelling to look at a higher density scheme, comprising approximately 350 to 400 units (1, 2 and 3 beds) within blocks between five to eight storeys in height.
- Due to significant site constraints and associated costs, one of the greatest issues with developing the site is viability.
- Due to viability issues current schemes being explored deliver 0% affordable housing.

#### **Box Moor Trust**

- Expressed overall support for development of Two Waters but acknowledged a balance needs to be struck between conserving the area and attracting more visitors and residents to the area.
- Special effort needs to be made to safeguard the character of the Moors in the face of increased footfall and pressure from surrounding development.
- There is significant potential to bring forward some of the Trust's landholdings in the masterplan area.
- As freeholders the Trust, acknowledge that the existing B&Q building is an 'eye sore' and has significant potential to improve its relationship with the surrounding area.
- The Trust own also the freehold of eight semi-detached residential properties aligning the south side of London Road. They acknowledged the potential for higher density, higher quality development on this site.
   They will be happy to enter into an agreement with National Grid for the



- properties to be included in a wider area redevelopment or bring them forward as a separate development on their own.
- The Trust expressed the need for development contributions to support the maintenance and additional infrastructure costs for the open space itself given the projected increase in population that will be using it.

## 4. Two Waters Consultation Overview

Public consultations on initial understanding and principles took place on the 4th & 5<sup>th</sup> November 2016. The consultation events were publicised in the local newspaper and advertised on noticeboards in the sports centre, public libraries, schools, community centres, train stations and supermarkets in the local area. Letters were also sent inviting all councillors, stakeholders, statutory consultees and local businesses to attend the public consultation and provide comments on the proposals. The consultation consisted of the following events:

### Public Consultation Event 1 - 4-8pm Friday 4th November 2016

This event, held in Aspley Community Centre, allowed the public to view the consultation boards and provide feedback on the initial masterplan concepts. More than 35 people attended the event including residents, councillors, local businesses and land owners.

### Public Consultation Event 2 – 11-3pm Saturday 5th November 2016

This event was held at St John's Church, Boxmoor, and was attended by more than 70 people. The majority of the people attending this event were local residents. A number of individual queries were raised throughout the course of the event, particularly in relation to traffic and building heights.

### **Online Responses**

After the consultation events, the consultation boards and questionnaire were made available online for two weeks from 4<sup>th</sup> November to 18<sup>th</sup> November on the

DBC Website. The boards provided an overview of the initial ideas for the Two Waters Masterplan vision, objectives, key sites and key design principles.

The public were encouraged to comment on the proposals online until Friday 18<sup>th</sup> November 2016. Due to an error in the newspapers we also accepted further comments from 24<sup>th</sup> November to 28<sup>th</sup> November. The Consultation Boards are included in full in Appendix E of this report.

#### Questionnaire

A questionnaire covering the key topics of the consultation boards was available at the drop-in events and online. DBC received 190 responses. Further correspondence in letter and email format in response to the consultation was also received from Historic England, Hertfordshire County Council, The Box Moor Trust, St William and local residents. The consultation questionnaire is included in Appendix A.

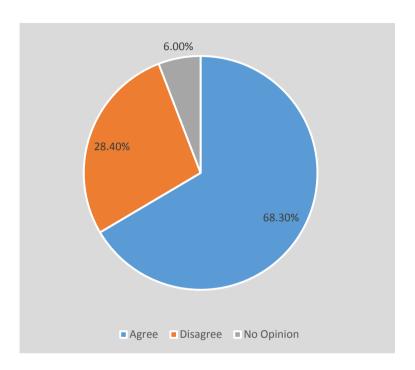
## 5. Questionnaire Findings

This section contains the main findings from the questionnaire (refer to Appendix A), providing quantitative feedback on the Two Waters Masterplan Round 1 Consultation. The findings are presented in the form of pie-charts to give a visual representation of the data. In response to each question contained in the questionnaire, people were given the choice of responses, including: agree, disagree and no opinion.

190 people submitted their views via the questionnaire. These have been analysed on the following pages. On many occasions where people have selected 'no opinion' options they have provided comments that they partially agree or disagree.



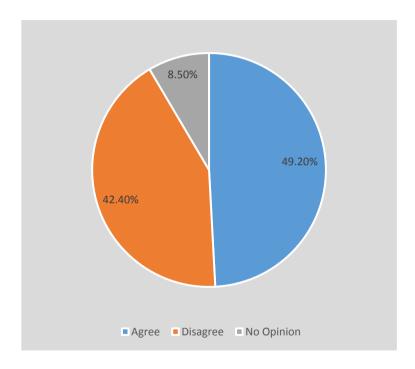
Question 1 – Do you agree or disagree with the constraints for Two Waters? (refer to board 3 of the consultation)



Overall, the majority of respondents agreed (68.3%) or had no opinion (6%) on the constraints identified on the plan. 28.4% disagreed with the constraints. Those who agreed commented on the traffic congestion around Hemel Hempstead Station and, in particular, the narrow width of the road under the railway bridge. A large number of the respondents who disagreed commented on the existing road network, traffic congestion and limited parking provision as the principle constraint

to further development in the area. Based on these results BDP will be looking at the area surrounding the railway bridge as an additional constraint.

Question 2 –Do you agree or disagree with the opportunities for Two Waters? (refer to board 3)

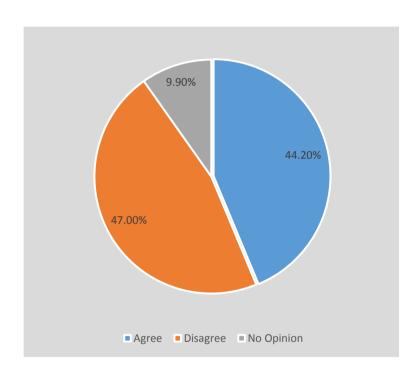


Overall the majority of people agreed with (49.20%) or had no opinion (8.50%) on the opportunities identified on the plan. A number of those who agreed with the opportunities commented on the requirement of any future development to respect the existing character of Two Waters. Many of the people who disagreed were concerned about the intensification of development that will lead to further traffic



issues. Based on these results, no changes to the opportunities are proposed but specific actions to mitigate the impact of traffic will be required.

Question 3 – Do you agree or disagree with the proposed vision for Two Waters? (refer to board 4)



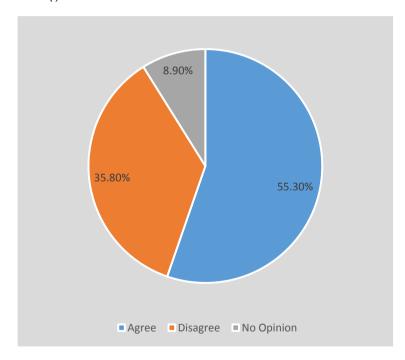
A higher proportion of people who filled in the questionnaire disagreed (47%) than agreed (44.20%) with the vision statement. A large number of those who disagreed with the vision expressed general concern around the intensification of the population density, and the impact that this may have on traffic and other issues. Many of the respondents who agreed also commented on the importance of a

comprehensive movement network. Based on these results no changes to the vision are proposed, however, further clarification of the movement network is required.

## Question 4 - Do you agree or disagree with the following masterplan objectives?

(refer to board 4)

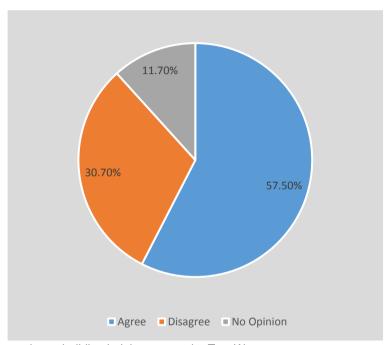
(i) Provide a sustainable mix of land uses



Overall the majority of people agreed with (55.30%) or had no opinion (8.90%) on the masterplan objective for the area to include a sustainable mix of land uses. Those who agreed, welcomed the idea of development that complemented the existing character of Two Waters, and a large number of those who disagreed expressed concern around the development of tall buildings. Based on these



results no change to this objective is proposed, however, the Masterplan will define

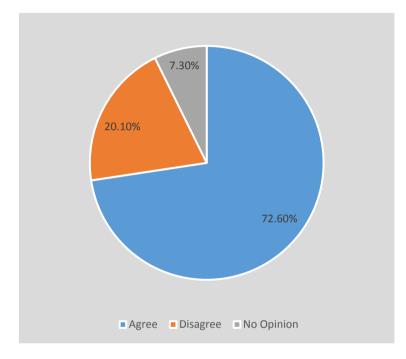


maximum building heights across the Two Waters area.

### (ii) Complement neighbouring centres

Overall the majority of people agreed with (57.50%) or had no opinion (11.70%) on the objective for the area to complement neighbouring centres. Those who agreed, commented on the requirement for any new development to be in-keeping with the existing character of the area. A large number of respondents who disagreed, expressed concern over the development of tall buildings and the impact that this may have on the provision of low density family homes. Based on these results no change to this objective is proposed however, as stated above, the Masterplan will define maximum building heights across the Two Waters area.

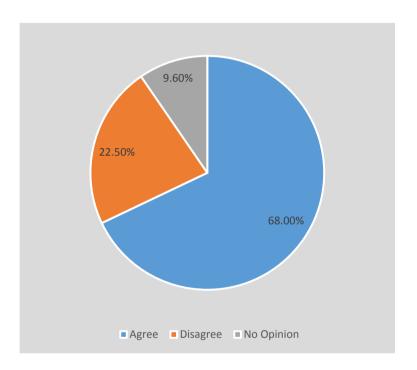
(iii) Respect the identity of Two Waters' character areas



Overall the majority of people agreed with (72.60%) or had no opinion (7.30%) on the objective for development to respect the identity of Two Waters' character areas. Further comments identified the housing development at the junction of Roughdown Road and London Road as exemplary residential development that is in-keeping with Two Waters' character areas. Those who disagreed, expressed concerns that to complement the existing character would enable tall buildings such as the Kodak Tower to be built. Based on these results no change to this objective is proposed however, as stated above, the Masterplan will define maximum building heights across the Two Waters area.

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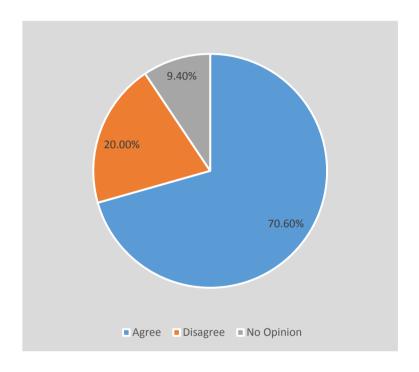
(iv) Open up and enhance a network of natural assets



Overall the majority of people agreed with (68%) or had no opinion (9.60%) on the objective to open up and enhance a network of natural assets. Respondents who agreed commented on the need to strike a balance between preserving the existing green assets and providing suitable housing for future generations. Those who disagreed raised concerns that the potential enhancement of the moors and waterways would conflict with their preservation. Based on these results no change

to this objective is proposed, however, BDP and DBC continue to work with The Box Moor Trust as landowners to understand their aspirations for specific sites.

(v) Enhance and better reveal Two Waters' heritage and landmarks

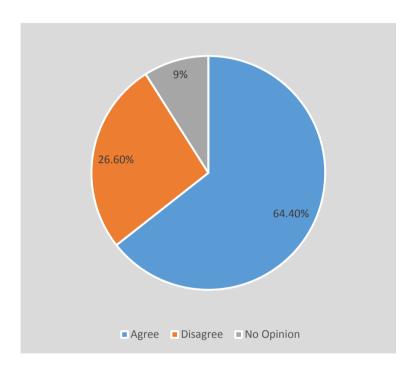


Overall the majority of people agreed with (70.60%) or had no opinion (9.40%) on the objective for the development to enhance and better reveal Two Waters' heritage and landmarks. Those who agreed, commented on the importance of any new development to be sympathetic to the existing character of Two Waters, and those who disagreed expressed concern around the development of tall buildings. Based on these results no change to this objective is proposed, however, as stated

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above, the Masterplan will define maximum building heights across the Two Waters area.

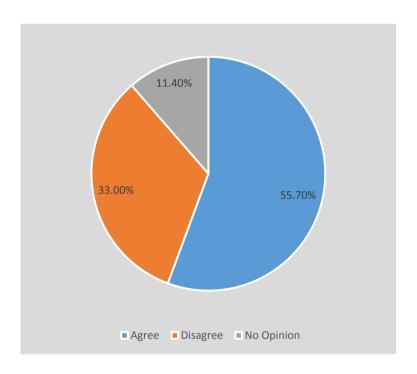
(vi) Ensure a deliverable masterplan



Overall the majority of people agreed with (64.40%) or had no opinion (9%) on the objective to ensure the Masterplan is deliverable. A number of respondents who agreed commented on the requirement of the Masterplan to give priority to existing issues, such as traffic congestion. Those who disagreed expressed concern over the deliverability of the initial concepts of the masterplan, with particular comments on high density residential and the proposed movement network. Based on these

results no change to this objective is proposed, however, specific actions to mitigate the impact of traffic will be required.

(vii) Create and connect destinations

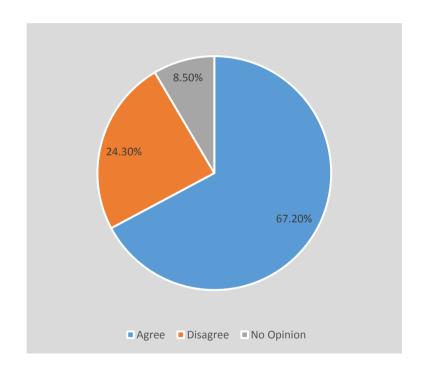


Overall the majority of people agreed with (55.70%) or had no opinion (11.40%) on the objective to create and connect destinations within the area. A number of those who agreed commented on the need to implement a comprehensive movement network. Those who disagreed expressed concerns over the impact that new



development may have on the preservation of Two Waters' natural assets. Based on these results, no change to this objective is proposed.

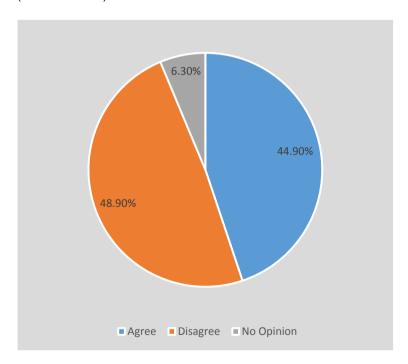
(viii) Ensure existing and new development work together



Overall the majority of people agreed with (67.20%) or had no opinion (8.50%) on the objective to ensure existing and new developments work together. Those who agreed, commented on the significance of preserving the existing character of Two Waters, and those who disagreed expressed concern over the potential for tall buildings in the Masterplan area. Based on these results no change to this objective is proposed, however, as stated above, the Masterplan will define maximum building heights across the Two Waters area.

Question 5 – Overall do you agree or disagree with the land use principles identified on board 5?

(refer to board 5)

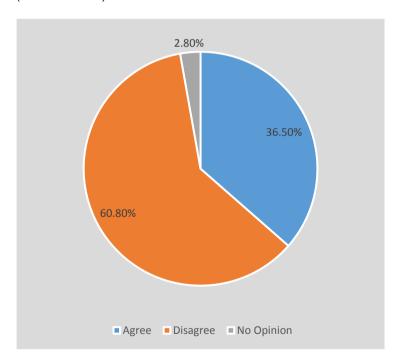




A higher proportion of the respondents disagreed (48.90%), than agreed (44.90%) with the land use principles. Those who agreed were in favour of maintaining the rural ambience of the canal and green spaces. Respondents who disagreed expressed concern over the increase in traffic that would be generated by additional residential and mixed use development. Based on these results no changes to the land use principles are proposed, however, specific actions to mitigate the impact of traffic will be required.

Question 6 – Overall do you agree or disagree with the design principles on board 6?

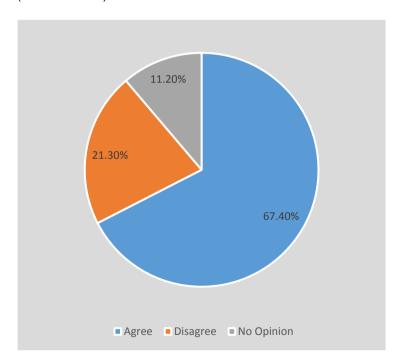
(refer to board 6)



Overall the majority of people disagreed (60.80%) with the design principles for the masterplan, whilst 36.50% agreed. A large number of the respondents who agreed commented on the requirement for a maximum building height across the Masterplan. Those who disagreed with the design principles also expressed concern for building heights and the impact that further development might have on traffic congestion. Based on these responses the design principles will be reviewed.

Question 7 – Overall do you agree or disagree with the open space and sustainability principles identified on board 7?

(refer to board 7)

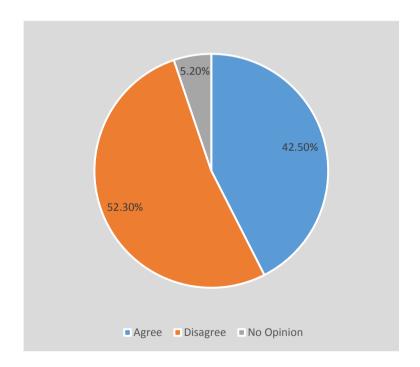




Overall the majority of people agreed with (67.40%) or had no opinion (11.20%) on the principles for open space and sustainability. Those who agreed commented on the required upgrade to the canal towpath which would provide greater access to the waterway. Those who disagreed expressed concern for the preservation of Two Waters' open spaces. Based on these results no changes to the open space and sustainability principles are proposed, however, BDP and DBC continue to work with The Box Moor Trust as landowners to understand their aspirations for particular sites within the Masterplan.

## Question 8 – Overall do you agree or disagree with the transport and movement principles identified on board 8?

(refer to board 8)

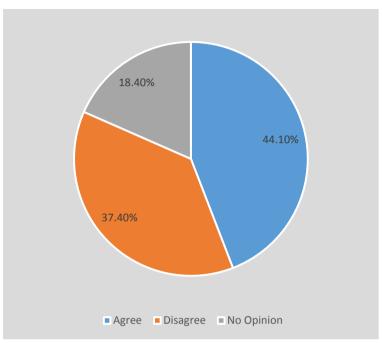


Overall a higher proportion of respondents disagreed (52.30%) than agreed (42.50%) with the transport and movement principles. Those who agreed commented on the need for dedicated cycle lanes and more frequent public transport services. Those who disagreed were largely concerned with the existing issues of traffic congestion and parking. Based on these results, specific actions to mitigate the impact of traffic will be required.

## Question 9 – Do you agree or disagree with the boundaries of the key sites identified on board 9?

(refer to board 9)





Overall the majority of people agreed with (44.10%) or had no opinion (18.40%) on the boundaries of the key sites. A number of the respondents who agreed with the boundaries of the sites commented on the need to further define the type of development that is suitable for each area. Site 3 raised the most concern for those respondents who disagreed due its location on the Box Moor. Based on these results, the boundaries and approach to Site 3 requires further consideration.

## 6. Key Consultation Themes and Council Responses

The key messages to emerge from the consultation and the Dacorum Borough Council proposed responses are provided below.

KEY MESSAGE	COUNCIL RESPONSES AND PROPOSED CHANGES			
Scale and Density of Development				
A large number of respondents agreed that development should build on the existing character and scale of the surrounding area. Respondents expressed support for development that includes more family orientated residential development of 2 to 3 storeys in height, including social housing and designs that are in-keeping with existing development. Further comments identified the housing development at the junction of Roughdown Road and London Road as exemplary residential	Scale and density of development will be examined in further detail at the next stage of developing the Masterplan.			



KEY MESSAGE	COUNCIL RESPONSES AND PROPOSED CHANGES
development that is in-keeping with Two Waters' character areas.  Respondents were generally opposed to higher scale and density, with support provided for low scale residential development of a maximum 4 or 5 storeys in height. Where respondents agreed with suitable locations for taller buildings a maximum of 12 storeys was mentioned.	
2. Key Development Sites  Site 1: Hemel Hempstead Station  Respondents expressed support for general redevelopment of the Hemel Hempstead Station to include amenities, services and further parking facilities. However, residents raised concerns for the medium-to-high scale density of the proposed residential development at Site 1 as the raised topography of the area would further increase the height of the buildings. Some respondents questioned the area as appropriate for taller buildings.	There is a very high housing need within Dacorum – indicated by a current assessed 'objectively assessed need' (OAN) figure of 756 homes per annum (17,388 over the 2013-2036 period). Two Waters is an important strategic location and has the potential to accommodate new development that promotes a sustainable mix of land uses. Detailed design principles on how this area should be developed will be defined in the Masterplan, with particular regard for maximum building height restrictions. Comprehensive transport and movement principles will specify actions to mitigate the impact of population increase on the issues of traffic congestion and parking within the Masterplan area.
Site 2: London Road  Respondents supported the redevelopment of this site but were concerned that it would increase the traffic congestion and exacerbate the already poor parking situation. Respondents were also opposed to medium-to-high density residential in the London Road area due to the impacts on traffic.	DBC are working with BDP on specific actions to mitigate the impact of traffic congestion and parking within the Masterplan area.
St William, part of the Berkley Group of companies who specialise in building homes and neighbourhoods, would like to see a more bespoke approach to heights and density applied to the site, but consider the indicated land uses and reference to existing character too prescriptive.	St William to arrange Pre-App meeting with DBC.



KEY MESSAGE	COUNCIL RESPONSES AND PROPOSED CHANGES
Site 3  A large number of respondents commented that Site 3 on the Box Moor should be maintained as public open space, or as an enhanced east-to-west connection for the open green space on either side of Two Waters Road. Some respondents (3.15%) made specific comments in support of low scale residential development at this site, whilst others (4.2%) expressed opposition.  Site 4  Respondents supported the proposals for improvement to the Corner Hall site.	DBC and BDP are working with The Box Moor Trust as the landowner of the site to ensure that a balance is struck between conserving the area and attracting more visitors and residents. The Trust's aspirations for the land will be discussed in further detail at the next stage of Masterplan development.  The intention is to locate the school closer to existing and new homes, and as such the current proposed site alongside alternatives will be explored in greater detail in the next stage of the Masterplan development.
However, in relation to the proposed primary school on this site concerns were raised as to the safety of the pedestrian environment and the impact that a school may have on traffic in the area.  3. Transport and Parking	DBC are working with Hertfordshire County Council (HCC) to assess the potential fo
ngestion	a more holistic approach to transport – this will be embedded within HCC's forthcoming Growth and Transport Plan for South West Hertfordshire. Potential measures such as intermodal interchanges on the M1 and M25, additional bus routes serving Hemel Hempstead, increased frequencies of existing bus services and an improved cycle network are being considered that are intended to reduce car use and promote alternatives. The masterplan could have a role in delivering
There is also concern that any further development, particularly where high density is suggested around Hemel Hempstead Station, would result in further traffic flow issues.	elements of these proposals as well as more localised improvements to address specific problems and congestion 'hotspots'. Whilst it will not be possible for this masterplan to fully resolve the area's transport issues it should make a positive contribution overall to existing conditions for all modes of travel. The safeguarding of land that may be required for future improvements or for development mitigation should also be considered in more detail at the next stage of the Masterplan development.



KEY MESSAGE	COUNCIL RESPONSES AND PROPOSED CHANGES
Pedestrian and Cycle Network  A number of respondents commented on the need for separated cycle and pedestrian routes into the town centre, an improvement to the Grand Union Canal towpath was suggested as a potential opportunity for this.	The masterplan will indicate potential walking and cycling routes, making good use of the area's green character and existing links (eg tow path).
Public Transport  Some respondents commented that the frequency of the existing public transport services from the rail stations to the town centre could be increased. Further concerns were raised on the lack of public transport serving routes to other surrounding areas such as Chaulden.	DBC and BDP are working with HCC to explore the improvement of public transport services connecting Two Waters with the surrounding area. This will be discussed in further detail at the next stage of the Masterplan development.
Parking  A large number of respondents commented on the lack of parking facilities in the area, and as stated above, respondents raised concern over the negative impact that this currently has on the existing roads in the area, in particular the dangerous parking on the A4251 London Road.	Masterplan will follow DBC's requirement for parking provision for all new development but will consider the appropriate parking strategy for sites closest to the rail station. BDP will also look at additional parking solutions for the Two Waters area.
Respondents were in support of extra affordable parking facilities at the Hemel Hempstead Station. Some respondents also showed support for a park and ride in the area.	
Opposition to cultural change	Netional Delian has reported to usual according to the same and the same according to th
A large number of respondents expressed concern that an increase in public transport and sustainable travel is unrealistic, and a similar number of respondents expressed opposition to the idea of car sharing.	National Policy has moved towards securing more sustainable outcomes with emphasis on minimising the need to travel, reducing car use and encouraging more sustainable modes of transport. This is reflected in HCC's Local Transport Plan 3 and is a clear theme in the emerging 2050 Hertfordshire Transport Vision. In the medium to long term there are likely to be environmental and social imperatives to improving transport opportunities for all and achieving behavioural change in mode choice. Alternative and aspirational transport solutions are to be considered in



KEY MESSAGE	COUNCIL RESPONSES AND PROPOSED CHANGES			
	further detail at the next stage of Masterplan development, linking to HCC's Growth and Transport plan proposals.			
4. Open Space				
A number of respondents agreed the Grand Union Canal towpath was in need of improvement, and that push chair and disabled access were lacking.	DBC and BDP will be working with The Box Moor Trust as stakeholders on the open space strategy for the Masterplan.			
However, a large number of respondents expressed concern at the masterplan's proposals to increase the access to the moors and water ways, and were opposed to development in this area that may detract from natural assets.				
Respondents supported the need to address flood risk in the masterplan areas and expressed particular concern for flooding at London Road and on the moors themselves.				
The Box Moor Trust expressed their support to the wider perspective and confirmed their commitment to protect and retain the moor for generations. They also suggested potential contributions from developments for the maintenance of the open space.				
5. Social Infrastructure				
A large number of respondents commented on the need for the Masterplan to address the present need for schools, GP surgeries and a new hospital. Respondents suggested that there is an existing need for this infrastructure and any additional residential development, particularly high density, would put a strain on these facilities.	The Masterplan suggests provision of a new school, and as per the response of the Hertfordshire County Council, the exact size area will have to be confirmed at a later stage. The provision of medical facilities is within the remit of the NHS trust and we will continue to work with them.			



## 7. Summary of Respondents' Comments and the Council's Responses

In addition to the table of key messages and Dacorum Borough Council responses provided above, the respondent's comments are individually summarised in the table below.

REFERENCE	SUMMARY OF RESPONDENTS COMMENTS	THE COUNCIL'S RESPONSE AND NEXT STEPS
Q1	<ul> <li>Respondents highlighted railway/road bridge issue.</li> </ul>	To add the rail bridge as a constraint.
Constraints	Traffic and car parking issues highlighted.	DBC working with Hertfordshire County Council (HCC) and BDP to assess the potential for a more holistic approach to transport including intermodal interchanges at the M1 and M25, additional bus routes, increased frequency of bus services, and dedicated cycle lanes.
	Air quality concerns.	The potential for a more comprehensive public transport network and sustainable modes of transport would help to mitigate the impact on air quality.
Q2	Historic England highlighted the Listed Buildings on the	Listed buildings to be added to opportunities plan, and Building Heights and
Opportunities	Corner Hall site and directly north of the site boundary as opportunities.	Heritage Design Principles will respect the significance of their proximity to the masterplan area.
	<ul> <li>Respondents highlighted need for improvement of canal towpath, particularly in terms of push chair/ disabled access.</li> </ul>	Masterplan to include proposals to improve access to waterside including canal towpaths.
	Some respondents highlighted the need for additional bus routes that serve areas other than the town centre.	DBC working with HCC to look at transport options linking Two Waters with the surrounding area, including additional bus routes and intermodal interchanges.
Q3 Proposed Vision	Concern that higher density would impact on traffic congestion and parking.	Comprehensive transport and movement principles to specify actions to mitigate the impact of population increase on traffic congestion and parking.
	Concern that high scale and density will not be in-keeping with the existing context.	The scale and density of future development will be examined in further detail at the next stage of the Masterplan development.
Q4	Concern for the impact of new housing density on traffic	Comprehensive transport and movement principles will specify actions to
Masterplan	congestion.	mitigate the impact of population increase on traffic congestion and parking
Objectives		within the Masterplan area. DBC and BDP to explore in further detail at the next stage of Masterplan development.



REFERENCE	SUMMARY OF RESPONDENTS COMMENTS	THE COUNCIL'S RESPONSE AND NEXT STEPS			
Q5 Land Use	<ul> <li>Agree with residential land use, but would like to see more affordable housing.</li> </ul>	Masterplan to follow ratios set by DBC for affordable housing in new residential developments.			
Principles	Concern for supporting road network.	Masterplan to take a more holistic approach to travel, which includes considering reconfiguration of the approach roads to Plough roundabout, improving sustainable transport network and increasing bus service frequency.			
Q6 Design Principles	Concern for waterside development, would like to see moors preserved.	DBC and BDP are working with The Box Moor Trust to ensure development primarily preserves and enhances access to natural assets.			
	Concern raised over inclusion of taller buildings.	The scale and density of future development will be examined in further detail at the next stage of the Masterplan development.			
	Traffic and car parking issues highlighted.	As stated above, DBC to work with BDP and HCC to create a more holistic transport plan and parking strategy.			
Q7 Open Space and Sustainability Principles	Respondents agreed with sustainable energy opportunities enhancement to ecological reserves. However, concern raised over development of Box Moor with the general desire for preservation of the moors.	Initial masterplan ideas indicated preservation and enhancement of the natural asset of the moors and surrounding waterways as a popular open space for the local community. The Masterplan vision will remain sensitive to this, and DBC and BDP continue to work with The Box Moor Trust as stakeholder.			
Q8 Transport and Movement Principles	Overwhelming response in concern raised for the existing road network, traffic congestion and parking.	As stated above, DBC and BDP in conjunction with HCC are looking at opportunities for a more holistic approach to travel, including reducing the need to travel and promoting credible alternatives to car use. The masterplan could have a role in delivering elements of these wider proposals as well as delivering localised improvements to address specific problems and congestion 'hotspots'.  DBC and BDP are working with HCC to explore the improvement of public transport services connecting Hemel Hempstead Station with the surrounding area. Additionally, the development of the station will include increased parking provision. Both topics are to be explored in further detail at the next stage of the Masterplan development.			



REFERENCE	SUMMARY OF RESPONDENTS COMMENTS	THE COUNCIL'S RESPONSE AND NEXT STEPS			
	Respondents commented on the need to increase public transport from the Hemel Hempstead Station to the surrounding areas.	DBC and BDP are working with HCC to explore the improvement of public transport services connecting Hemel Hempstead Station with the surrounding area. Additionally, the development of the station will include increased parking provision. Both topics are to be explored in further detail at the next stage of the Masterplan development.			
Q9 Boundaries of Key Sites	Mixed views of concern for location of development at Site 3 on the Box Moor. Some respondents would like to see the area preserved as existing open space and others support low scale housing which is designed sensitively to minimise the impact of the views from the surrounding moors.	DBC and BDP are working with The Box Moor Trust as the landowner of the site to ensure that a balance is struck between conserving the area and attracting more visitors and residents. The Trust's aspirations for the land will be discussed in further detail at the next stage of Masterplan development.			

## 8. Conclusion

This Consultation Statement has presented an overview of the findings from the Two Waters Round 1 Consultation. The results will be used to inform the next stage of work on the Masterplan which is to develop the design for each of the key development sites, and in turn refine the concept of the masterplan. This will involve feasibility testing of options for key development sites, including viability with GL Hearn and transport with Urban Flow. As part of this next stage, DBC will arrange further consultation workshops in early 2017 to explore the key themes to be further developed.



## **APPENDICES**

Appendix A – Consultation Questionnaire

Appendix B – Consultation Public Notice

Appendix C – Consultation Letters

Appendix D – Media Coverage

Appendix E – Consultation Boards

Agree 🗆	Disagree	No Opinion □	
Design prin	ciples comments:	:	
07 0	de veu ceres :::	diagana with the ener	
g/ Overall space and s 7?	ustainability pri	disagree with the open nciples identified on boar	d
Agree 🗆	Disagree	No Opinion	
Open space	and sustainabilit	cy principles comments:	
		disagree with the transpo	ort
		disagree with the transpo dentified on board 8?	ort
	nent principles ic		ort
and moven Agree □	Disagree   Disagree	dentified on board 8?	ort
and moven Agree □	Disagree   Disagree	No Opinion	ort
and moven Agree □	Disagree   Disagree	No Opinion	ort

APPENDIX A - CONSULTATION OUESTIONNAIRE

#### **KEY SITES**

During the next stage in preparing the masterplan we will be working up detailed proposals for each of the key sites to identify appropriate and viable capacities and develop a set of detailed design guidance to ensure high quality developments.

Q9 Do you agree or disagree with the boundaries of the key sites identified on board 9?

Agree □	Disagree	No Opinion □
Key site com	ments:	
Q10 Do you of Two Wate pages you n	ers? Please use t	comments about the future his space and any additional

### **FUTURE CONSULTATION**

The next round of consultation will comprise of a facilitated workshop in the new year. If you want to be involved provide your contact information below.

- Please tick here if you would like to be invited to the next event
- Please tick here if you would like to be informed of progress

Name:

Email:

Address:



## TWO WATERS MASTERPLAN

## CONSULTATION RESPONSE FORM

**November 2016** 

We want to hear your views about the initial ideas for the Two Waters Masterplan.

Thorough research and analysis, including discussions with stakeholders and Dacorum Borough Council and Hertfordshire County Council Officers, BDP has prepared the following initial ideas for the Two Waters Masterplan Vision, Objectives and Site Wide Principles.



Please review the consultation boards online via www. dacorum.gov.uk/consultation. Please let us know your thoughts from the 4th of November 2016 to the 18th November 2016 by filling in this form or alternatively you can send an email or a letter with your comments to Regeneration@dacorum.gov.uk or by post to:

The Regeneration Team
Dacorum Borough Council
Civic Centre
Hemel Hempstead
Hertfordshire
HP1 1HH

Following close of the consultation we will be reviewing the responses and your views will help to shape the masterplan.

### TWO WATERS CONSTRAINTS AND OPPORTUNITIES

It is important that the Two Waters Masterplan is based on a comprehensive understanding of the constraints and opportunities facing Two Waters. To view the constraints and opportunities in full refer to board 3 of the exhibition panels.

'		
Two Waters?		with the constraints for  No Opinion
Constraints c	omments:	
Q2 Do you a Two Waters?		with the opportunities for
	Disagree	No Opinion □
Opportunity	comments:	

#### THE VISION FOR TWO WATERS

The proposed vision sets out the overarching aspiration for the future of Two Waters. To view the vision in full please refer to board 4 of the exhibition panels.

"Two Waters will become home to thriving well connected sustainable neighbourhoods, integrated with high quality accessible open space, rivers and Grand Union Canal. A clear movement network will enhance connectivity through the space and from key movement gateways such as the stations and A41 to key focal points including the town centre and Maylands Business Park. New high quality development will take account of existing context, and enhance and respect surrounding neighbourhoods."

Q3	Do	you	agree	or	disagree	with	the	proposed	visior
for	Two	) Wa	ters?						

Agree	Disagree	No Opinion □		
Vision comments:				
MASTERPLAN OBJECTIVES The proposed objectives have been developed to respond to the site constraints and opportunities, achieve the vision and shape development principles. To view the objectives in full, including the explanatory text, please refer to board 4 of the exhibition panels.				
Q4 Do you agree or disagree with the following masterplan objectives?				
	tainable mix of Disagree   Disagree	and uses No Opinion		
	neighbouring co			
Objective 3				

Respect the identity of Two Waters' character areas

No Opinion

Agree

Objective 4 Open up and Agree	enhance a netwo	ork of natural assets  No Opinion □		
landmarks		o Waters' heritage and		
Agree □	Disagree	No Opinion		
	verable masterpl Disagree			
	onnect destinatio			
Objective 8 Ensure existin	ng and new deve Disagree	lopment work together No Opinion □		
Objectives Co	omments:			
SITE WIDE DEVELOPMENT PRINCIPLES Site wide development principles have been proposed to encourage a high quality of development and achieve the vision and objectives. To view the development principle in full, please refer to exhibition boards 5 to 8.				
Q5 Overall do you agree or disagree with the land use principles identified on board 5?				
Agree □	Disagree	No Opinion □		
Land use principles comments:				



Planning and Compulsory Purchase Act 2004

## NOTICE OF CONSULTATION ON THE TWO WATERS MASTERPLAN

Dacorum Borough Council is at the initial stages of preparing a masterplan for Two Waters; the area between Apsley Station, the Plough Roundabout and Hemel Hempstead Station. This follows on from the adoption of the Two Waters Strategic Framework by Cabinet in November 2015.

The Masterplan will help ensure that development and changes in the area including housing, business, open space, transport and community services are planned and designed in the best possible way to ensure we have an attractive, sustainable and balanced town fit for the future. It is envisaged that this Masterplan will be developed firstly as an informal planning statement, and will then be adopted as a Supplementary Planning Document (SPD) supporting the new Dacorum Local Plan.

You are invited to attend one of our drop-in sessions on:

- Friday 4 November 4.00pm 8.00pm, Apsley Community Centre and
- Saturday 5 November 11.00am 3.00pm, St John's Church Hall, Boxmoor

An online questionnaire will also form part of this consultation and will be on the Council's website <a href="www.dacorum.gov.uk">www.dacorum.gov.uk</a> from 4 November. The closing date for comments on this consultation is 18 November.

Two further consultations are planned for early 2017 comprising a focussed workshop for interested parties in January and a 4-6 week online consultation on the draft Masterplan document later in the year.

For more information visit <a href="www.dacorum.gov.uk/regeneration">www.dacorum.gov.uk/regeneration</a>, email <a href="mailto:regeneration@dacorum.gov.uk">regeneration@dacorum.gov.uk</a>, call 01442 228000 and ask for Regeneration

Date: 24 October 2016

Your Ref.

Our Ref: TW Consultation Nov 2016

Contact: Regeneration

Email: Regeneration@dacorum.gov.uk

Directline: 01442 228000



Civic Centre Marlowes Hemel Hempstead Hertfordshire HP1 1HH

Telephone: 01442 228000 www.dacorum.gov.uk DX 8804 Hemel Hempstead D/deaf callers, Text Relay: 18001 + 01442 228000

Dear Sir/Madam,

## Consultation on the Two Waters Masterplan

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Yours sincerely

**Nathalie Bateman** 

**Team Leader – Strategic Planning and Regeneration** 

### **NEWS**

DEVELOPMENT

## Have your say on 'new neighbourhood' plan

By Tom Burton tom.burton@jpress.co.uk 01296326177 @tom3urton

New homes, shops and offices will make for a 'thriving, well connected, and sustainable neighbourhood' if the Two Waters Masterplan is pushed through.

That is the view of architects at BDP who have been commissioned by Dacroum Borough Council to create a vision for the site.

Two Waters covers the 145 hectares between Hemel Hempstead and Apsley train stations, south of town, and stretches as far as the train line which runs from London Euston to the Midlands.

Once the masterplan is in place, developers will be invited to build homes, shops and offices to create a new neighbourhood.

A spokesman for BDP said:

"It has been subject to growing developer interest but without a masterplan, it is at risk of developing in a piecemeal fashion, where sites maximise development and fail to contribute positively to the wider area."

There are a number of constraints which have been highlighted as part of the plans. They include striking a balance between a mix of building types for different land uses and ownerships.

Limiting noise and emissions are also considered challenges, as is a lack of accessibility to the Boxmoor and canal towpaths.

However, BDP is committed to overcoming the constrains because they believe the site has huge potential.

It says the site has "strong transport connectivity" and nearby waterways provide an "opportunity for walking and cycling routes".

And there is an opportuni-

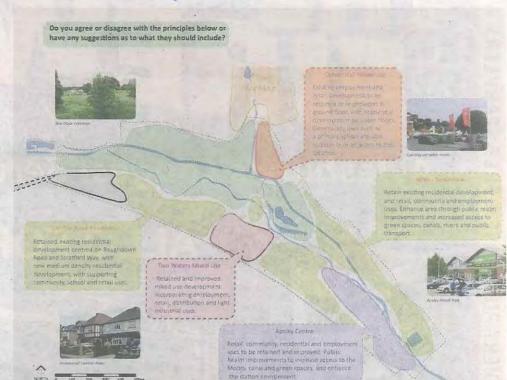
ty to "improve station facilities including car parking".

There is also an opportunity for London Road to be "reimaged and developed as an attractive, high-quality street."

The BDP spokesman added: "During the next stage in preparing the masterplan, we will be working up detailed proposals for each of the key sites to identify appropriate and viable capacities and develop a set of detailed design guidance to ensure high quality developments."

Dacroum Borough Council is aiming to approve the Two Waters Masterplan early in 2017 and following a review of the council's Local Plan, adopt it as a Supplementary Planning Document.

Once approved, the masterplan will help guide the design of any future development. View the plans at www.da corum.gov.uk/consultation, and email your thoughts to re generation@dacorum.gov.uk



Plans have been on show at The Civic Centre in Hemel Hempstead

#### MAINTENANCE

### Highways plan cleans 50,000th road sign

A countywide roads programme has seen highways staff clean their 50,000th road sign since beginning a new initiative in April.

Herts County Council is running a 12-month scheme investing extra money on essentialjobs that are not always a priority.

By spring 2017 the aim is to have cleaned 86,000 road signs, cleared 14 miles of ditches, trimmed 94 miles of hedges, refreshed 559 miles of white lines, and dug out 2,300 roadside drains.

Terry Douris, cabinet member for highways at County Hall, said: "We maintain more than 3,000 miles of roads – which are among the busiest nationally – soit's a bigjob. I'm delighted with the progress we're making because it's really important to our residents' quality of life."

For more information about forthcoming road-works taking place across the county, visit www. hertfordshire.gov.uk/roadworks



## Splashing out at One Stop

Mark Foster, Britain's most decorated male swimmer, was at private healthcare clinic One Stop Doctors this week.

The five-time Olympic athlete was promoting One Stop Doctors' offer of a series free health checks, until the end of November. To find out more or to book a check, call 0800 852 1234.

## Don't be a pudding, have some fun!

Santa's Pudding Factory opens at Marlowes shopping centre on Sunday. Giant puddings, spoons and bowls will decorate the centre, while shoppers will meet characters including Mrs Christmas and the Pudlett Elves.

## Medical director is appointed

A new medical director has been appointed at Herts Community NHS Trust. John Omany, a consultant in palliative medicine, has previously worked as a medical director in organisations including NHS England.

ON THE WEB

BREAKING NEWS WWW.hemeltoday.co.uk



# Two Waters Masterplan - Introduction

Welcome to the Two Waters Masterplan Public Exhibition. Dacorum Borough Council commissioned architecture practice BDP to prepare a masterplan for Two Waters. The masterplan will provide an overarching framework to guide the future development of Two Waters.

This exhibition presents initial ideas for the masterplan vision, objectives and site wide principles, and aims to gather feedback to inform the development of the masterplan.

DBC is aiming to approve the Two Waters Masterplan early in 2017 as a Planning Statement and following a review of the Council's Local Plan, adopt the masterplan as a Supplementary Planning Document. Once approved the masterplan will provide strategic and site specific principles to guide the design of future development and identify focused improvements for the area as a result of any local development.

### **BACKGROUND**

- Planning policy requires the Council to significantly increase the delivery of housing in the borough. One of the ways the Council is aiming to meet housing targets is through the redevelopment of key sites within Two Waters.
- Two Waters has been subject to growing developer interest. Without a masterplan, Two Waters is at risk of developing in a piecemeal fashion, where sites maximise development and fail to contribute positively to the wider area.
- A significant amount of work has already been undertaken to understand how Two Waters functions, identify development opportunities, and outline a vision for the area. This has included:
- The Two Waters Strategic Framework (November, 2015)
- The Hemel Hempstead Station Gateway Feasibility Study (December, 2010)
- Two Waters Open Space Feasibility Study (October, 2010)
- The Two Waters Strategic Framework identifies opportunities and a vision for development, in addition to high level principles to guide development across the study area as a whole.
- The Two Waters Masterplan now seeks to build on the Framework in consultation with the local community to develop detailed guidance on the form of development.



Box Moor Common



Two Waters Road





## **HOW TO GET INVOLVED**

The initial round of consultation is now open from the 4th November to the 18th November 2016.

Please review the boards, in hard copy or alternatively online via <a href="www.dacorum.gov.uk/">www.dacorum.gov.uk/</a> consultation, and fill in a questionnaire to let us know your thoughts. Please return all questionnaires via email to: <a href="mailto:regeneration@dacorum.gov.uk">regeneration@dacorum.gov.uk</a> or post to the address below:

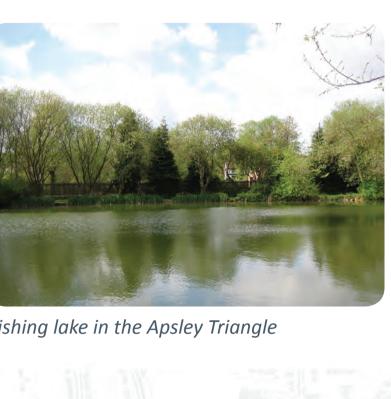
The Regeneration Team, Dacorum Borough Council, Civic Centre, Hemel Hempstead, Hertfordshire, HP1 1HH





## **KEY SITE CHARACTERISTICS:**

- Located to the south of Hemel Hempstead, situated between the stations of Hemel Hempstead and Apsley, Two Waters covers an area of approximately 145 hectares.
- The site is bounded by the railway mainline from Euston to the Midlands to the south; Hemel Hempstead Station in the west; the north side of the moors to the north west; Lawn Lane and Belswains Lane to the west; and Apsley Station to the south east.
- A varied mix of land uses throughout the site, including: residential, light industrial, retail, office and community uses, together with large open recreational space and working farmland in the centre.
- High quality open space paired with a mix of architectural styles, industrial and retail uses, plays an important role in defining the area's character.
- Network of open green spaces and waterways, including the Grand Union Canal the River Gade and the River Bulbourne, which create a distinct sense of place and support ecology.













Plough Roundabout Car Wash

Kodak Tower, Plough Roundabout





Horses by the River Bulbourne Station Moor

Lock 64 on the Grand Union Canal, south





Playground off Durrants Hill Road

B&Q on Box Moor Wharf and the canal





Two Waters Road relationship to the River National Grid Site

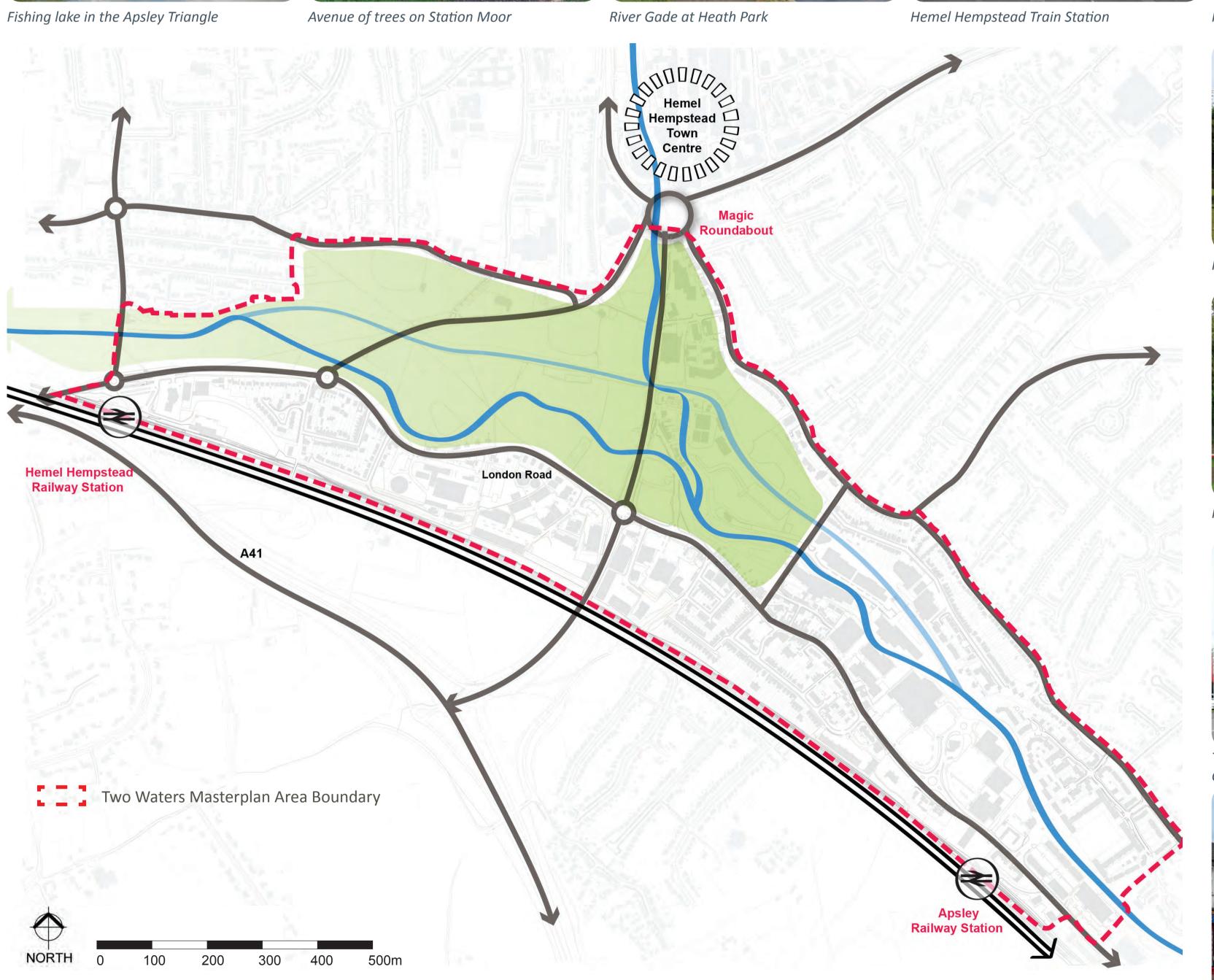




London Road towards Apsley Station Local Centre



London Road and Station Road Junction



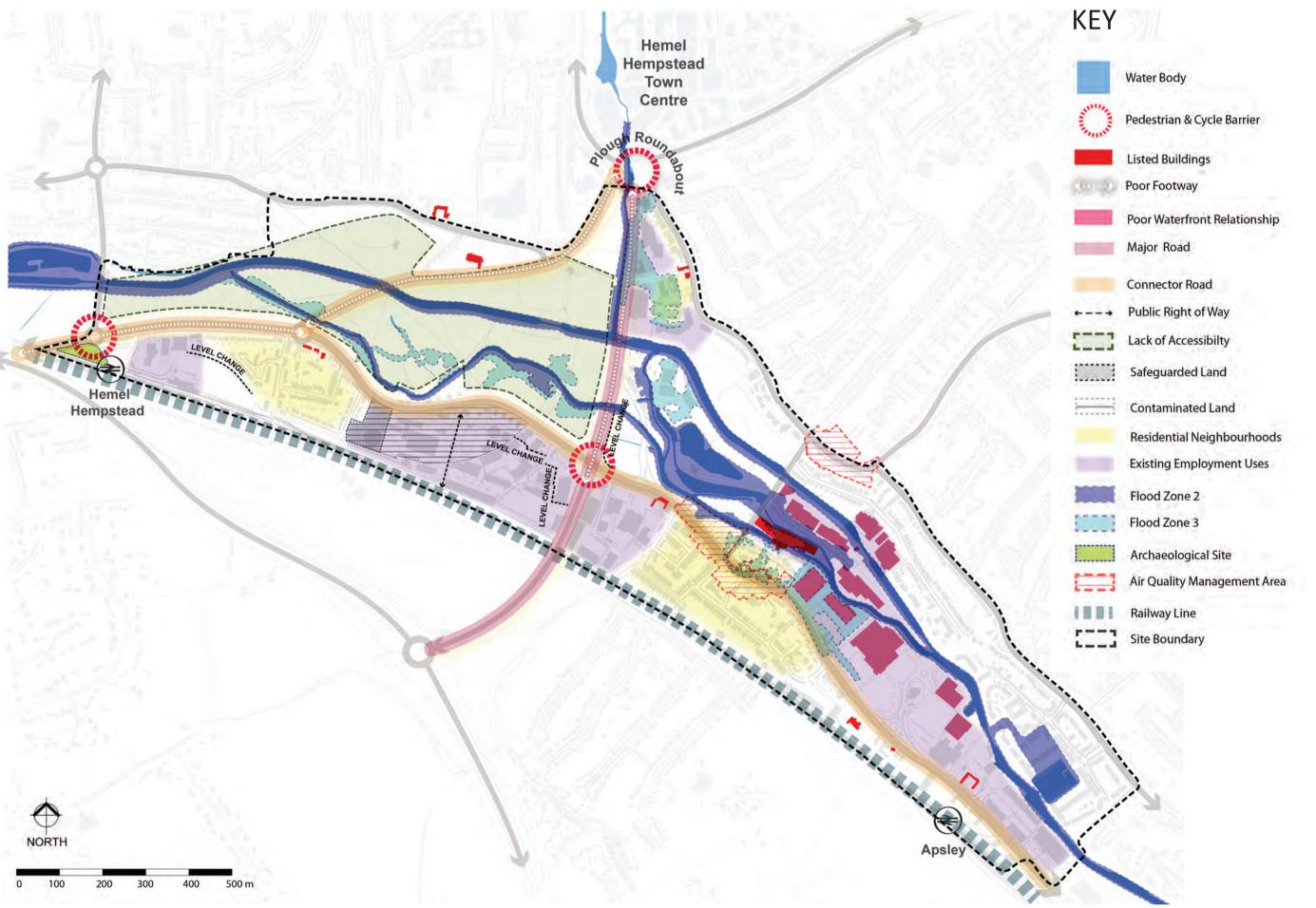


It is important that the Two Waters Masterplan is based on a comprehensive understanding of the constraints and opportunities facing Two Waters. This ensures future development within the study area improves those aspects of Two Waters, which are not working well.

This board summarises the most significant constraints and opportunities facing Two Waters.

Do you agree or disagree with the constraints and opportunities below or have any suggestions as to what they should include?

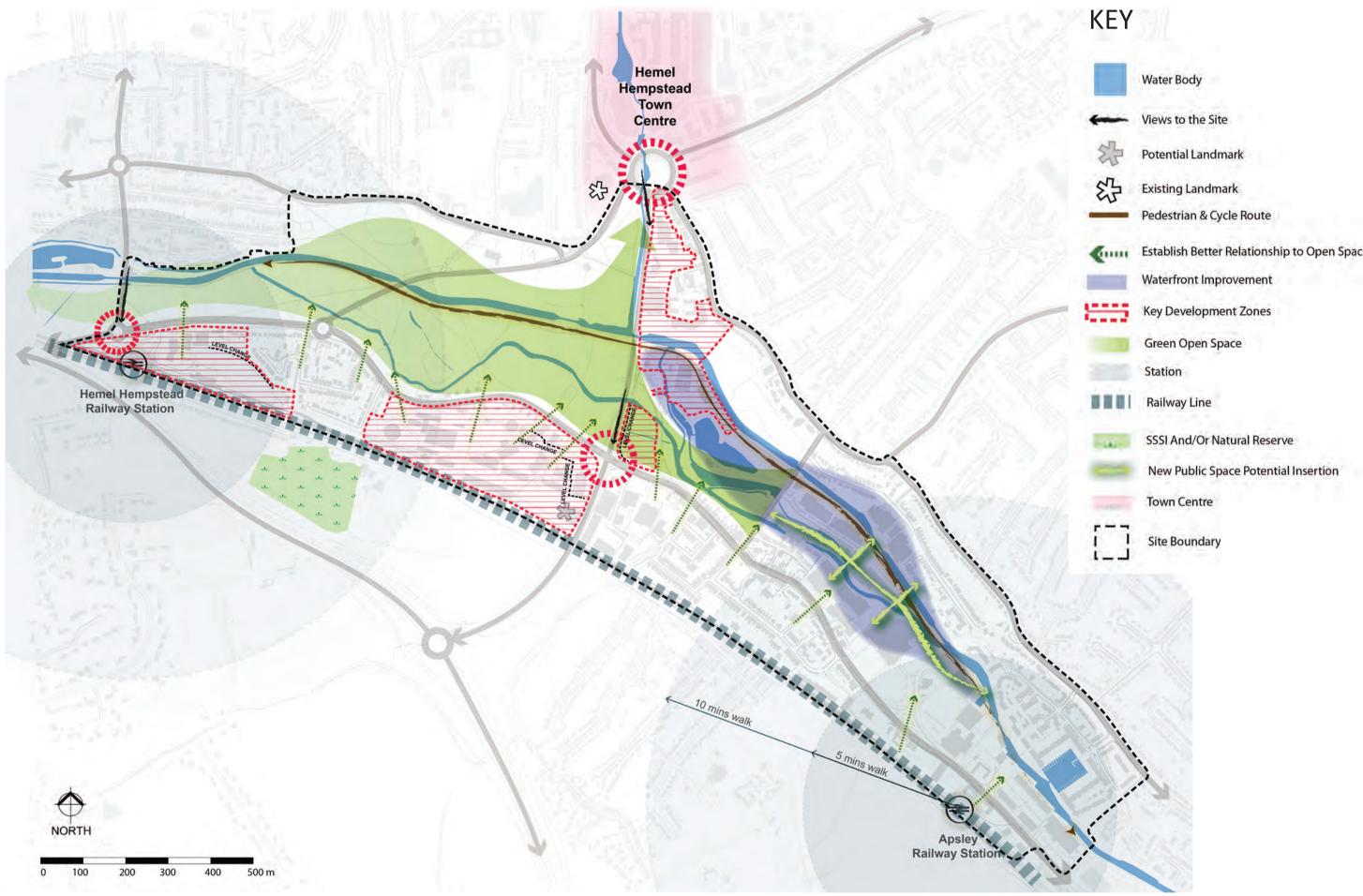
## **CONSTRAINTS**



- Barriers, such as roads, which limit pedestrian and cycle movement and connections to the town centre.
- Car dominated environment, with congestion observed during peak hours.
- Large employment and retail plots fronting London Road and Two Waters Road, which do not front onto the street and limit activity.
- Multiple land ownerships within key development sites create difficulties in bringing forward comprehensive development schemes.
- Mix of potentially conflicting land uses create issues such as noise and access.
- Mixed building types, ranging from big box retail to grade II\* listed late 15th Century residential houses.

- Lack of accessibility to the Box Moor and canal towpaths.
- Poor relationship between buildings and open spaces and waterways.
- Areas within the site located in Flood Zones 2 and 3.
- Noise and air pollution caused by vehicular traffic and the railway lines.
- Existing utilities infrastructure and contamination in parts of the study area, specifically to the south of London Road will negatively impact the viability of development.
- Topography of land rising in the south, creates restrictions on the layout of development and potential for development to appear over dominate in views.
- Hemel Hempstead and Apsley rail stations are poorly connected to local services and facilities.
- Air Quality Management Areas indicate localised areas of poor air quality.

## **OPPORTUNITIES**



- Strong transport connectivity, creates significant opportunities for sustainable mixed use development.
- Large amount of developable land located at key development sites.
- Close proximity to Hemel Hempstead town centre and the wide range of services and facilities on offer.
- Waterways provide an opportunity for walking and cycling routes alongside the water, and also good opportunity for creating a high quality waterfront environment.
- High quality open green space creates a valuable natural resource for recreation and an opportunity to connect to new open spaces delivered through development.

- An opportunity for London Road to be re-imaged and developed as an attractive street high quality street.
- The three gateways into the area (east, west and north) could be enhanced with different characters, to create a distinctive identity for each one and improve ease of movement.
- Opportunity to improve station facilities including car parking.
- Opportunity to use level differences to create lower ground levels for parking.
- Opportunity to improve sustainable travel, including pedestrian, cycling, car sharing and public transport.



Ideas for the vision and objectives of the masterplan have drawn on the Two Waters Strategic Framework and have been refined in response to further analysis and stakeholder consultation.

## **VISION**

The proposed vision sets out the overarching aspiration for the future of Two Waters:

"Two Waters will become home to thriving well connected sustainable neighbourhoods, integrated with high quality accessible open space, rivers and Grand Union Canal. A clear movement network will enhance connectivity through the space and from key movement gateways such as the stations and A41 to key focal points including the town centre and Maylands Business Park. New high quality development will take account of existing context, and enhance and respect surrounding neighbourhoods."

# Do you agree or disagree with the vision and objectives below or have any suggestions as to what they should include?

## **OBJECTIVES**

The proposed objectives have been developed to respond to the site constraints and opportunities, achieve the vision and shape development principles:

# 3 Respect the Identity of Two Waters' Character Areas

Two Waters benefits from a distinctive and unique mix of architectural styles and characters. New development should respect and complement the existing mix, scale and design; and reinforce Two Waters' identity.

## **6 Ensure a Deliverable Masterplan**

Encourage viable and deliverable development with an appropriate mix of land uses, which avoids adverse impacts on the local transport networks.

## 1 Provide a Sustainable Mix of Land Uses

Increase and diversify housing development, whilst ensuring existing viable land uses are safeguarded and a sustainable mix of employment, retail, service and community opportunities are provided to cater for an increased population and reduce the need to travel.

# 4 Open up and Enhance a Network of Natural Assets

New development needs to encourage the use of Two Waters' green open space and water ways by improving the quality of and access to the moors, the rivers and the Grand Union Canal, whilst respecting their ecological and agricultural roles and responding to issues of flood risk.

## 7 Create and Connect Destinations

Develop a clear and legible sustainable movement network, which prioritises sustainable modes of travel, enhances the public realm and connects and creates new attractions.

## **2 Complement Neighbouring Centres**

Development of Two Waters needs to complement the roles of neighbouring centres in terms of its retail, commercial and housing offer, including Hemel Hempstead town centre, Felden, Apsley, Boxmoor, Bennets End and Corner Hall.

# 5 Enhance and Better Reveal Two Waters' Heritage and Landmarks

Two Waters benefits from a number of nationally and locally listed heritage assets, and landmarks, including buildings in the Corner Hall neighbourhood. These assets should be better revealed and treated sensitively, to contribute to Two Waters' sense of place.

# 8 Ensure Existing and New Development Work Together

Guide the development of individual development sites to integrate with existing and proposed development, and contribute to site wide improvements such as roads and schools.















This board sets out the initial ideas for the broad distribution of land uses across Two Waters.

- Mixed Uses deliver mixed use development across Two Waters, which includes residential, office, employment, retail, school and community uses, whilst safeguarding or relocating existing viable land uses.
- Accessibility focus active uses such as retail, business, leisure and community uses where they are most accessible.
- Commercial Offer differentiate Two Waters' commercial offer to complement that of the Hemel Hempstead town centre and other local centres.

Hemel Hempstead Station Mixed Use

Mixed use development to include refurbished or redeveloped station, medium to high density residential on upper storeys and commercial development, with associated retail, services and parking. Active frontages should be located at ground floor level.

Do you agree or disagree with the principles below or have any suggestions as to what they should include?





# Two Waters Masterplan - Design Principles



This board sets out the initial ideas for the site wide design principles.

Do you agree or disagree with the principles below or have any suggestions as to what they should include?

## **Gateways**

Gateways should be highlighted specifically at the Plough Roundabout, Hemel Hempstead Station, Apsley Station and the A4251/A414 crossroads.

## **Waterside Development**

Development located adjacent to the canals and rivers should open up to the waterways to create a high quality sense of place and amenity.

## **Topography**

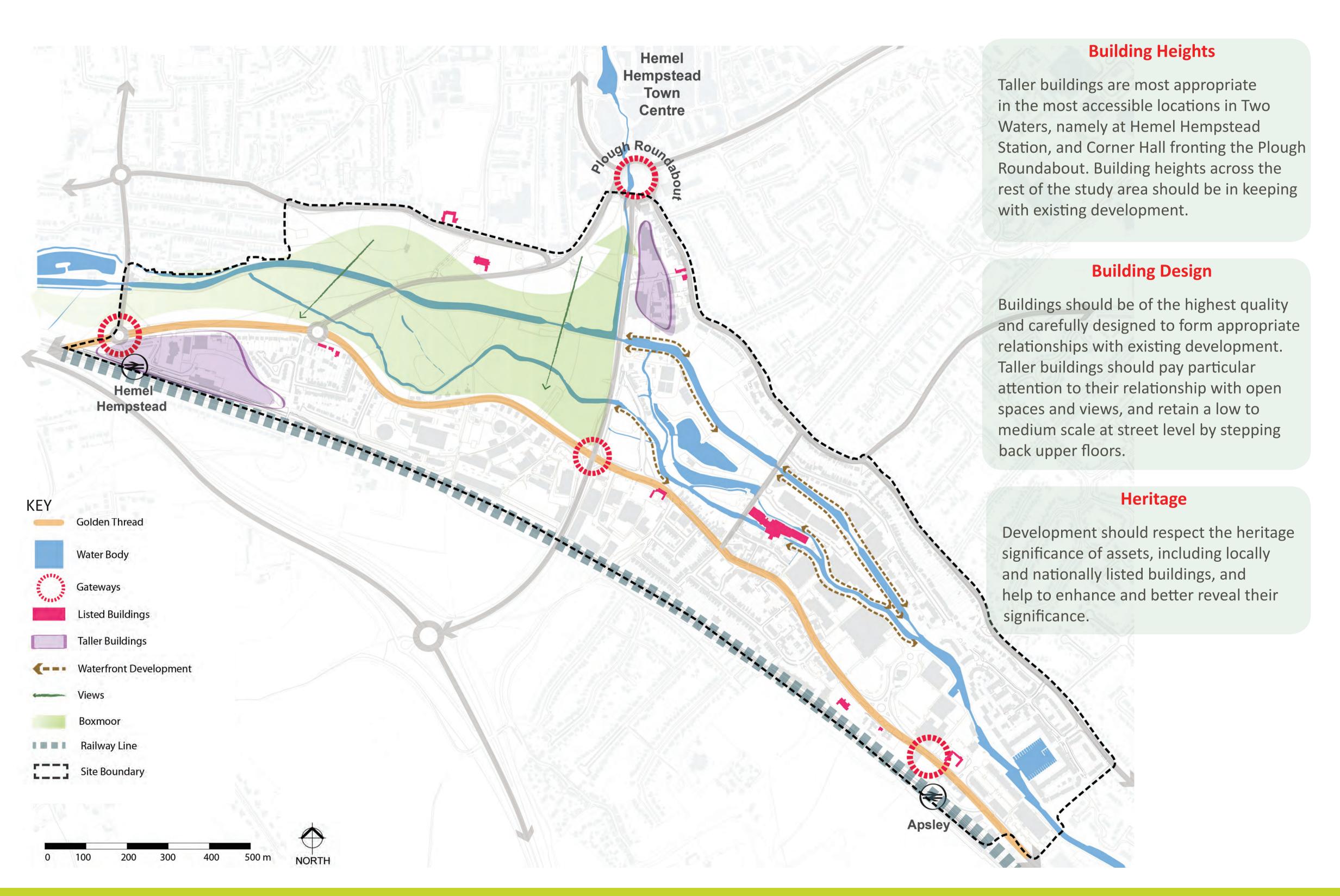
Development should carefully consider and benefit from the varied topography across the study area, this includes using changes in levels to accommodate building height, and avoid over dominate forms of development.

## **Mixed Architectural Style**

Future development should create visual interest through a mix of architectural styles, including existing character and contemporary design.

## **Enhance London Road**

Reduce the dominance of cars on London Road through an enhanced public realm and development, which provides active frontages and benefits from the adjacency to the Moors.





This board sets out the initial ideas for the site wide open space and sustainability principles.

Do you agree or disagree with the principles below or have any suggestions as to what they should include?

## **Box Moor**

Development should actively encourage the use of and sensitively improve access to the moors as the heart of Two Waters. Green links should connect Box Moor to future and existing development, whilst being sensitive to the various roles of the moors as an amenity space, leisure space, and working farmland.

## **Network of Green and Blue Spaces**

Create and connect a series of green open spaces, supported by high quality public realm, which is human in scale and relate well to their context. These spaces should also increase access to blue infrastructure by improving towpaths and providing activities and open spaces to enjoy along the two rivers and canal.

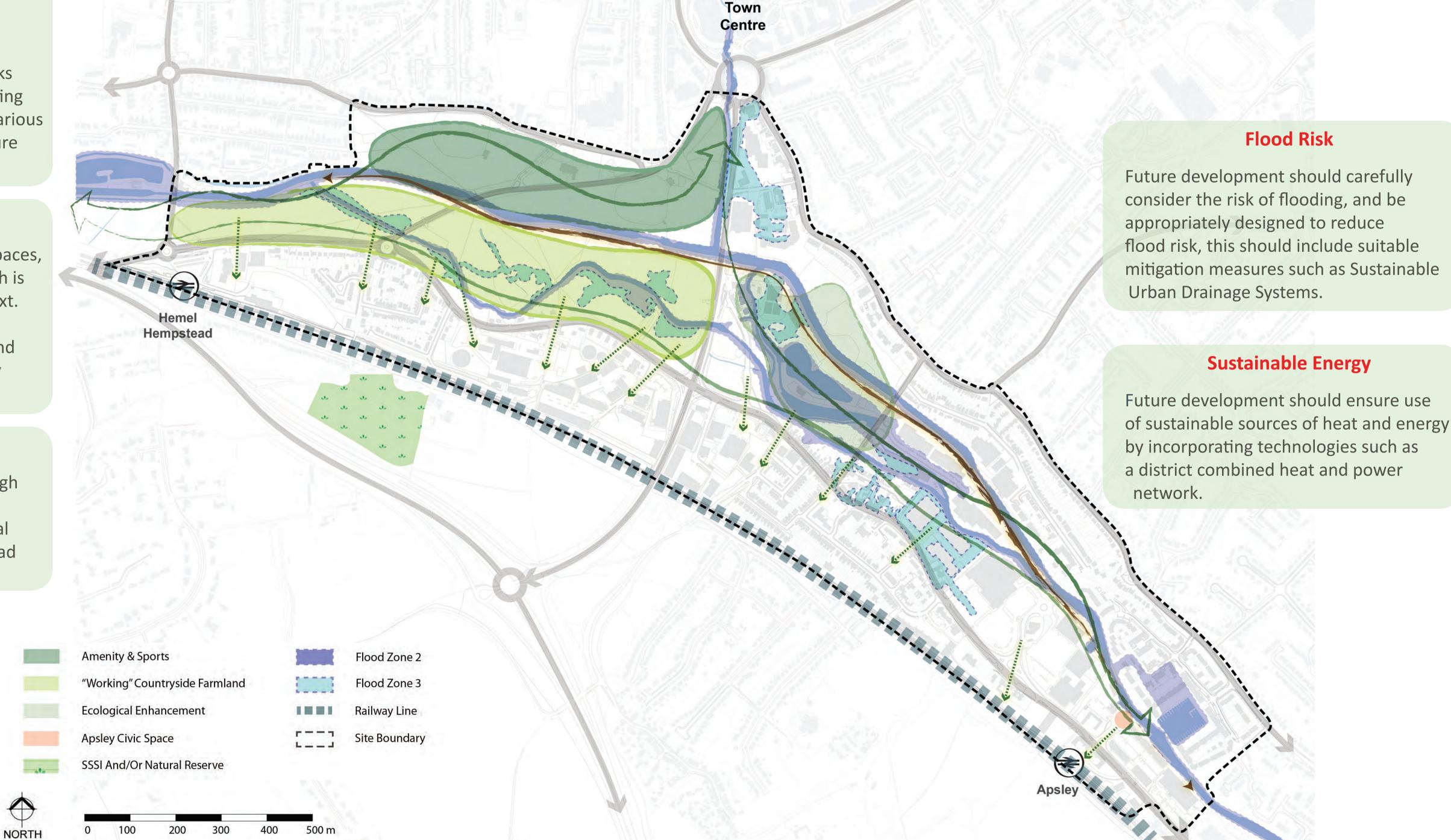
## **Ecology**

Enhance green and blue infrastructure through a net increase in trees and planting. There is a significant opportunity to provide ecological enhancements to the east of Two Waters Road and north of London Road.

**Open Space Enhancement** 

Pathway Improvement

KEY



Hemel

Hempstead



This board sets out the initial ideas for the site wide transport and movement principles.

Do you agree or disagree with the principles below or have any suggestions as to what they should include?

## **Sustainable Transport Network**

Future development should provide localised improvements to the highways network and reduce the use of single occupany vehicles through encouraging car sharing and the use of public transport, cycling and walking.

## **Public Transport**

Deliver an effective public transport priority route between Hemel Hempstead Station, the town centre and Maylands.

### **Travel Plan**

Individual developments will be supported by a travel plan to encourage sustainable travel such as public transport, cycling, walking and car sharing.



Station Road



Plough Roundabout

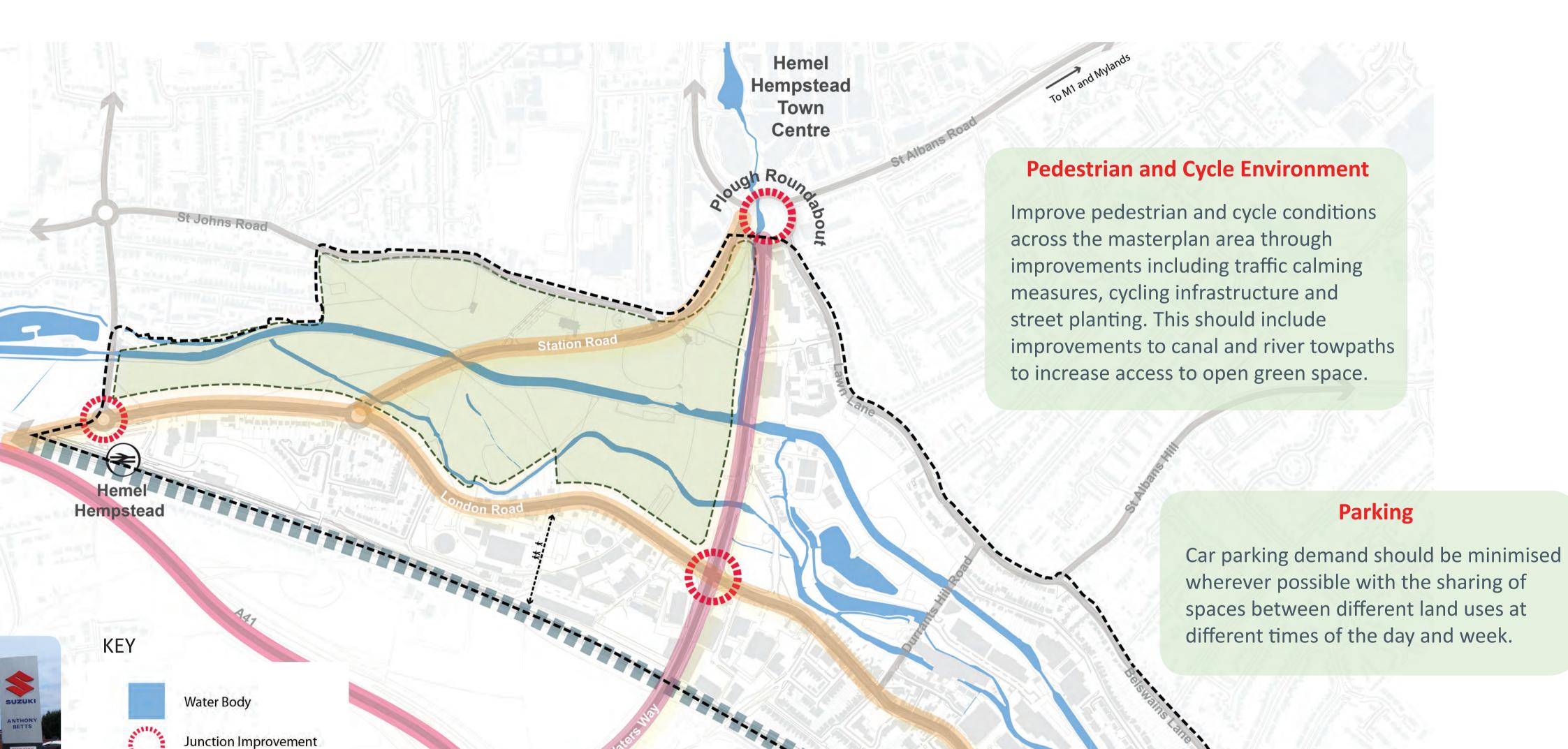
BOROUGH COUNCIL



London Road



Two Waters Way





Major Road

← - - → Public Right of Way

**Box Moor** 

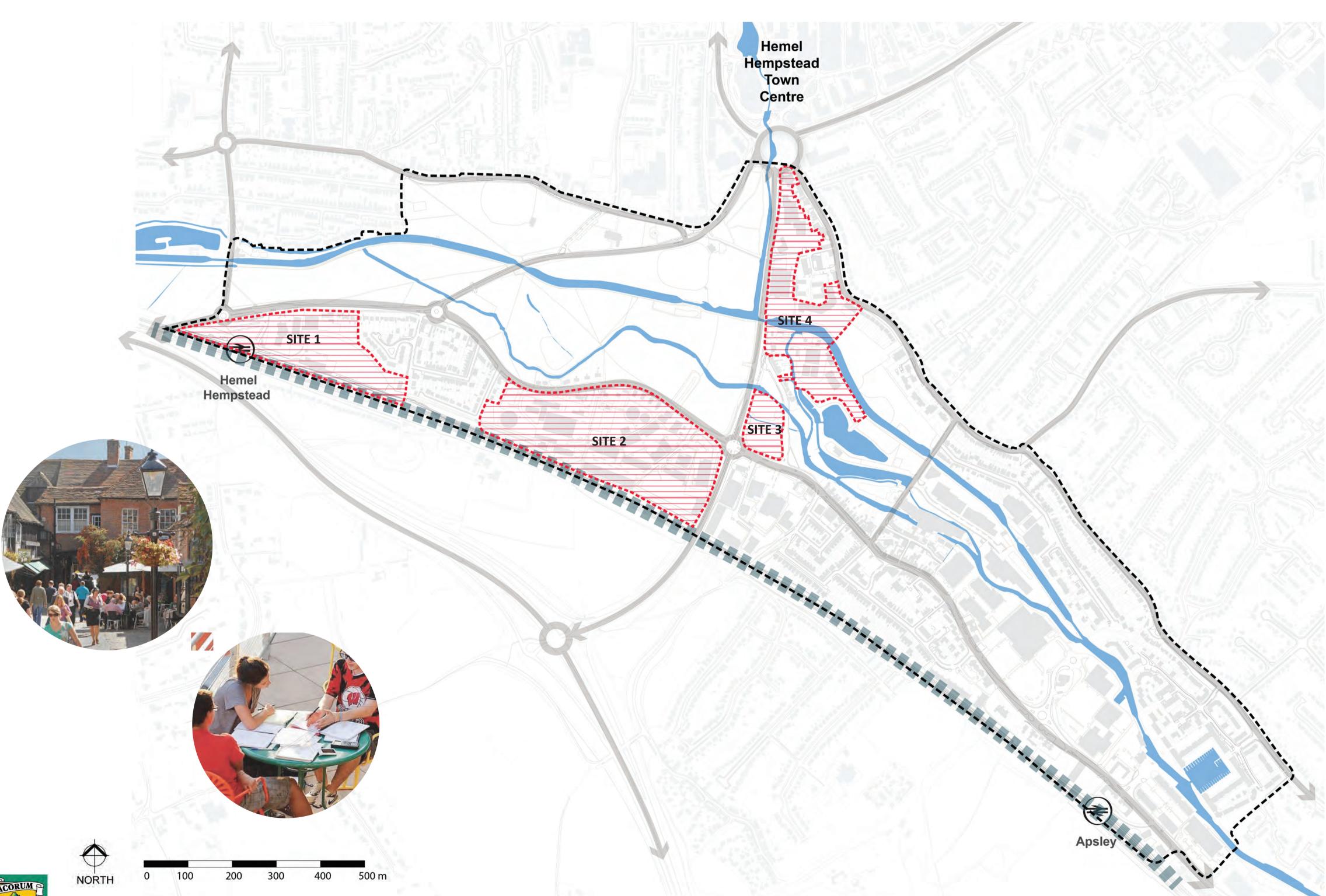
Railway Line

Site Boundary

Poor Footway

**Connector Road** 

This board identifies the key development sites, which will be the focus of development within the Two Waters Masterplan. The sites have been identified in areas where landowners have expressed an interest in developing their site, or there is a strategically important opportunity to provide improve the area through high quality development and infrastructure.



During the next stage in preparing the masterplan we will be working up detailed proposals for each of the key sites to identify appropriate and viable capacities and develop a set of detailed design guidance to ensure high quality developments.



What do you think works well and what does not work well for each of the key sites?

What type of development would you like to see at each of the key sites?



## Appendix 2:

Publicity for Round 1 Consultation

Notice of consultation published on Wednesday 2<sup>nd</sup> November 2016 in the Gazette



Planning and Compulsory Purchase Act 2004

#### NOTICE OF CONSULTATION ON THE TWO WATERS MASTERPLAN

Dacorum Borough Council is at the initial stages of preparing a masterplan for Two Waters; the area between Apsley Station, the Plough Roundabout and Hemel Hempstead Station. This follows on from the adoption of the Two Waters Strategic Framework by Cabinet in November 2015.

The Masterplan will help ensure that development and changes in the area including housing, business, open space, transport and community services are planned and designed in the best possible way to ensure we have an attractive, sustainable and balanced town fit for the future. It is envisaged that this Masterplan will be developed firstly as an informal planning statement, and will then be adopted as a Supplementary Planning Document (SPD) supporting the new Dacorum Local Plan.

You are invited to attend one of our drop-in sessions on:

- Friday 4 November 4.00pm 8.00pm, Apsley Community Centre and
- Saturday 5 November 11.00am 3.00pm, St John's Church Hall, Boxmoor

An online questionnaire will also form part of this consultation and will be on the Council's website <a href="https://www.dacorum.gov.uk">www.dacorum.gov.uk</a> from 4 November. The closing date for comments on this consultation is 18 November.

Two further consultations are planned for early 2017 comprising a focussed workshop for interested parties in January and a 4-6 week online consultation on the draft Masterplan document later in the year.

For more information visit <a href="www.dacorum.gov.uk/regeneration">www.dacorum.gov.uk/regeneration</a>, email <a href="mailto:regeneration@dacorum.gov.uk">regeneration@dacorum.gov.uk</a>, call 01442 228000 and ask for Regeneration

Poster displayed at Community Centres, libraries, Sports Space, noticeboards in the Two Waters area and local businesses who agreed to display it in their shop windows (See next page). This was also circulated to the local schools and businesses to display/circulate to parents, staff and customers (See next page).

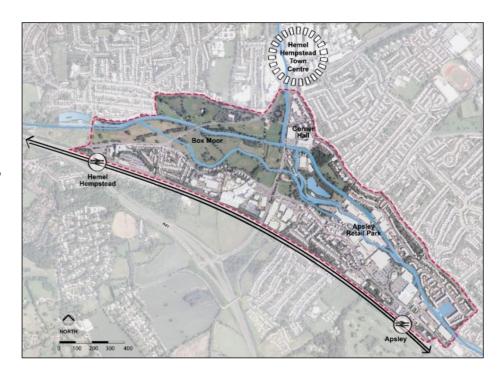


# Two Waters Masterplan Consultation Help shape future development

You are invited to attend one of our drop-in consultations on:

Friday 4 November 2016 4pm – 8pm Apsley Community Centre Saturday 5 November 2016 11am – 3pm <u>St John's Church Ha</u>ll, Boxmoor

Council is preparing a
Masterplan for Two
Waters; the area
between Apsley Station,
the Plough Roundabout
and Hemel Hempstead
Station. The masterplan
will help ensure future
development is planned
in the best possible way.



#### During the event you will have an opportunity to:

- Feed in to future development in Two Waters
- Meet Dacorum Borough Council officers and the consultants creating the Masterplan

For more information visit <a href="www.dacorum.gov.uk/regeneration">www.dacorum.gov.uk/regeneration</a>
Email <a href="mailto:regeneration@dacorum.gov.uk">regeneration@dacorum.gov.uk</a>
Call 01442 228000 and ask for Regeneration



#### **Press release**

#### Help shape the future of your town

Have your say on development around the Two Waters area in Hemel Hempstead.

Dacorum Borough Council is preparing a masterplan for the area between Apsley Station, the Plough Roundabout and Hemel Hempstead Station.

The masterplan will help ensure future development is planned in the best possible way.

The council is holding drop in consultation events where residents will have an opportunity to:

- Feed in to future development in Two Waters
- Meet Dacorum Borough Council officers and the consultants BDP who are creating the masterplan

Cllr Graham Sutton, Portfolio Holder for Planning and Regeneration said: "In 2015 the Two Waters Strategic Framework was created to help guide and create a clear vision for the area. We are now taking this work a step further to create a masterplan for key development sites within the site area and development principles for the wider area. We will be holding two public consultation events and would like to invite all interested members of the public to attend. Both events will be drop-in sessions and the public will have the opportunity to provide input to shape the development of the masterplan."

#### The consultations will be held:

Friday 4 November 2016: 4pm – 8pm at Apsley Community Centre, London Road, Apsley, Hemel Hempstead, HP3 9SB.

Saturday 5 November 2016: 11am – 3pm at St John's Church Hall, Boxmoor, Station Road, Hemel Hempstead, HP1 1JY.

An online questionnaire will also form part of this consultation. This questionnaire will be available at: <a href="https://www.dacorum.gov.uk">www.dacorum.gov.uk</a> from 4 November – 18 November.

Two further consultations are planned for early 2017, a focussed workshop for interested parties in January and a 4-6 week online consultation on the draft masterplan document later in the year.

#### NEWS

BUSINESS

## Hollywood's soccer star starts carpet business

BYBENRAZA

From a football hardman to Hollywood stardom, there have not been many careers like that of local hero Vinnie

born star has added a new string to his bow - a carpet business based in Hemel Hempstead.

Hempstead.

Deacon Jones is a carpet
and flooring showroom and
trade counter, and will be
based in the Saracens Estate

based in the Saracens Estate when it opens next month. Vinnie's business partner isDanny Deacon, a Hemelman who has known the one-time Wimbledon star and Wales captain since childhood.

Danny said: "Vinnie grew up as a local lad, and even when he was a professional footballer he'd still drink in pubsaround town at the same time as my dad used to.

"It was a very social scene and Vinnie was always keen to make sure the youngsters were involved – when he was at Wimbledon and at Chelsea someofmy friends would bein the dressing room or chosen to be ball boys and get to have a kickabout on the pitch.
"Irecently found an oldautograph book from when I was a kid, and there was his name next to John Barnes."
Deacon Jones came about when father-of-two Danny met Vinnie again at Centurion golf club and the Hollywood star suggested they go into business together.



Danny said: "We were talking about life on the way back to the club and he just said 'Let's go into business, 50-50.'
"Vinnie's just as you'd expect, he's hard but fair, abso-

lutely no-nonsense but very

generous."
To find out more about being an approved fitter with Deacon Jones, email

#### Masterplan dropin consultations

A masterplan is being A masterplanis being created to plot the future of the area between Apsley Station, the Magle Roundabout and Hemel Hempstead Station. Residents can have their say at two drop-ins, the first will be at Apsley Community Centre, in London Road, on Friday, November 4, from 4pm—Spm. The next one will at St John's Church Hall, Boxmor, from 11am—3pm on November 5.

#### **Supersize support** for Hemel Storm

The Apsley/Bourne End franchise of McDonald's has become a commercial partner of local basketball team Hemel Storm.
The restaurant will provide the team and officials with post-match food until the end of the season. Hemel Hempstead MF Mike Penning described the move as "I'm delighted they are supporting Storm, this is great win-win for both."

#### Community Clean up? They're lovin' it! McDonald's team hit Apsley's streets

McDonald's staff, MP Mike McDonald's staff, MP Mike Penning, Deputy Mayor of Dacorum David Co-llins, and Police Commu-nity Support Officer Jake Smith collected 35 bags of rubbish over two hours at a community clean-up ever by the canal, railway sta-tion and cricket club. The McDonald's staff all worked for the restaurar







Decorum Borough Council is preparing a Massa Roundabout and Hemai Hempiteed Station. The mass

During the event you will have an opportunity to:

- Feed in to future development in Two Waters Meet Decorum Serough Council officers and the conculturits creating the Meeterplan

aww.datorum.gov.sk/regeneration Ernal regeneration@clatorum.gov.sk Call 01442 228000 and ask for Regener

BDP.

#### NEWS

DEVELOPMENT

## Have your say on 'new neighbourhood' plan

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#### MAINTENANCE

#### Highways plan cleans 50.000th road sign

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#### Splashing out at One Stop

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#### Medicaldirector is appointed

A new unedcublinector has been appointed at Her to Germania PHS Trast. Jaha Granay, a consultantia publishe medicine kas persuasi worked as insedical di-



#### Social Media coverage





#### Dacorum Council @DacorumBC - 2h

Come along to and have your say on development around Two Waters area in Hemel Hempstead goo.gl/BbhxfT



Slide played on Hemel Hempstead Town Centre large screen television for two weeks prior to consultation events



## **Two Waters Masterplan Consultation**

Dacorum Borough Council is preparing a Masterplan for Two Waters, the area between Apsley Station, the Plough Roundabout and Hemel Hempstead Station

You are invited to attend one of our drop-in consultations on:

Friday 4 November 2016 4pm – 8pm Apsley Community Centre Saturday 5 November 2016 11am – 3pm St John's Church Hall, Boxmoor

#### Copy of letter to stakeholders including statutory consultees, local businesses and stakeholders

+

Date: 24 October 2016 Your Ref. Our Ref: TW Consultation Contact: Regeneration TW Consultation Nov 2016 Contact: Regeneration
Email: Regeneration@dacorum.gov.uk
Directline: 01442 228000

[Type address here]

Dear Sir/Madam,

#### Consultation on the Two Waters Masterplan

Dacorum Borough Council is at the initial stages of preparing a masterplan for Two Waters; the area between Apsley Station, the Plough Roundabout and Hemel Hempstead Station. This follows on from the adoption of the Two Waters Strategic Framework by Cabinet in November 2015.

The Masterplan will help ensure that development and changes in the area including housing, business, open space, transport and community services are planned and designed in the best possible way to ensure we have an attractive, sustainable and balanced town, it for the future. It is envisaged that this Masterplan will be developed firstly as an informal planning statement, and will then be adopted as a Supplementary Planning Document (SPD) supporting the new Dacorum Local Plan 2019.

You are Invited to attend one of our drop in sessions on:

- Friday 4 November 4.00pm 8.00pm, Apeley Community Centre and
   Saturday 5 November 11.00am 3.00pm, St John's Church, Boxmoor

An online questionnaire will also form part of this consultation and will be available on the Council's website <a href="https://www.dacorum.gov.uk">www.dacorum.gov.uk</a> from 4 November. The closing date for the comments on this consultation is 18 November.











Two further consultations are planned for early 2017 comprising a focussed workshop for interested parties in January and a 4-6 week online consultation on the draft Masterpian document later in the year.

For more information visit <a href="https://www.dacorum.gov.uk/regeneration">www.dacorum.gov.uk/regeneration</a>, email <a href="https://regeneration.gov.uk/regeneration">regeneration</a>.

Yours sincerely

Ratemen

Nathalie Bateman Team Leader – Strategic Planning and Regeneration

#### **Emails to Hemel Hempstead Business Ambassadors**

From: Gary Stringer

**Sent:** 25 October 2016 12:04

Subject: Hemel Hempstead Business Ambassadors - You are invited to attend the Two Waters

Masterplan Consultation

**Dear Ambassadors** 

#### Help shape the future of your town

Have your say on development around the Two Waters area in Hemel Hempstead.

Dacorum Borough Council is preparing a masterplan for the area between Apsley Station, the Plough Roundabout and Hemel Hempstead Station.

The masterplan will help ensure future development is planned in the best possible way.

The council is holding drop in consultation events where residents will have an opportunity to:

- Feed in to future development in Two Waters
- Meet Dacorum Borough Council officers and the consultants BDP who are creating the masterplan

Cllr Graham Sutton, Portfolio Holder for Planning and Regeneration said: "In 2015 the Two Waters Strategic Framework was created to help guide and create a clear vision for the area. We are now taking this work a step further to create a masterplan for key development sites within the site area and development principles for the wider area. We will be holding two public consultation events and would like to invite all interested members of the public to attend. Both events will be drop-in sessions and the public will have the opportunity to provide input to shape the development of the masterplan."

#### The consultations will be held:

Friday 4 November 2016: 4pm – 8pm at Apsley Community Centre, London Road, Apsley, Hemel Hempstead, HP3 9SB.

Saturday 5 November 2016: 11am – 3pm at St John's Church Hall, Boxmoor, Station Road, Hemel Hempstead, HP1 1JY.

An online questionnaire will also form part of this consultation. This questionnaire will be available at: www.dacorum.gov.uk from 4 November – 18 November.

Two further consultations are planned for early 2017, a focussed workshop for interested parties in January and a 4-6 week online consultation on the draft masterplan document later in the year. I will of course keep you updated on these consultations.

The events are drop-in events, so you don't need to confirm or decline your attendance. If you would like any more information, please don't hesitate to contact me.

Thanks and best wishes

Gary

**Gary Stringer** 

Place Manager

**Hemel Hempstead Business Ambassadors** 

Tel 01442 228808



#### Hemel Hempstead – A place you can do business

From: Gary Stringer

**Sent:** 31 October 2016 11:02

Subject: Hemel Hempstead Business Ambassadors - Maw Whitlock, The Great British High Street

Awards and Two Waters Masterplan

**Dear Ambassadors** 

#### **Max Whitlock**

Olympic double gold medallist Max Whitlock entertained crowds in his hometown at an event to celebrate his success at the Rio Olympic Games.

On Wednesday 26<sup>th</sup> October hundreds of people turned out to see Max perform a routine on Hemel Hempstead's town centre Rainbow Stage.

Max, who won two gold medals and a bronze at the Rio Olympics, then attended a special meeting of Dacorum Borough Council where he was made a Freeman of the Borough of Dacorum in recognition of his achievements.

His performance can be seen at <a href="http://www.bbc.co.uk/news/uk-england-beds-bucks-herts-37788508">http://www.bbc.co.uk/news/uk-england-beds-bucks-herts-37788508</a>

The Great British High Street Awards

A reminder also to vote for Hemel Hempstead in 'The Great British High Street of the Year Awards 2016'. You, and your staff can vote every day at the following link.

http://thegreatbritishhighstreet.co.uk/finalist-town-centre

Hemel Hempstead's high street has been named alongside Banbury and Blackburn as one of the top 3 in the 'best town' category, out of a record 900 entries across all categories. This in itself is a fantastic achievement. Please encourage your staff to vote daily so that Hemel Hempstead can bring home this prestigious award.

#### **Two Waters Masterplan**

You are also invited to attend the Public Consultation on development around the Two Waters area in Hemel Hempstead.

Dacorum Borough Council is preparing a masterplan for the area between Apsley Station, the Plough Roundabout and Hemel Hempstead Station.

The masterplan will help ensure future development is planned in the best possible way.

The council is holding drop in consultation events where residents will have an opportunity to:

- Feed in to future development in Two Waters
- Meet Dacorum Borough Council officers and the consultants BDP who are creating the masterplan

The consultations will be held:

- Friday 4 November 2016: 4pm 8pm at Apsley Community Centre, London Road, Apsley, Hemel Hempstead, HP3 9SB.
- Saturday 5 November 2016: 11am 3pm at St John's Church Hall, Boxmoor, Station Road, Hemel Hempstead, HP1 1JY.

An online questionnaire will also form part of this consultation. This questionnaire will be available at: www.dacorum.gov.uk from 4 November – 18 November.

If you're not already doing so, please follow the Business Ambassadors on Twitter @Invest\_in\_Hemel and on Linked In. Remember to send me your news stories and Press Releases so that we can share our great local news.

Thanks and Best wishes

**Gary Stringer** 

**Ambassador Place Manager** 

#### **Hemel Hempstead Business Ambassadors**

Maylands Business Centre, 10 Redbourn Rd, Hemel Hempstead, HP2 7BA

Tel: -01442 228808

Email: - Gary.Stringer@hhba.work



Hemel Hempstead – A place you can do business

**From:** Michelle Anderson **Sent:** 20 October 2016 11:41

To: Councillors Group

Cc: Member Support Mailbox; Emma Cooper; Shalini Jayasinghe; Nathalie Bateman; James Doe

**Subject:** Two Waters Masterplan Consultation

Dear Members,

#### TWO WATERS MASTERPLAN CONSULTATION WITH RESIDENTS

Following on from the adoption of the Two Waters Strategic Framework by Cabinet in November 2015, we have commissioned consultants BDP to develop a masterplan for the Two Waters area.

Two Waters has recently attracted a lot of attention from developers and investors. The Masterplan will help ensure that development and changes in the area including housing, business, open space, transport and community services are planned and designed in the best possible way to ensure we have an attractive, sustainable and balanced town fit for the future. It is envisaged that this Masterplan will be developed firstly as an informal planning statement, and will then be adopted as a Supplementary Planning Document (SPD) as part of the review of the new Dacorum Local Plan around 2019.

As part of the development of the Masterplan, the Council, with support from BDP, will be undertaking two drop-in public consultation sessions to allow the public the opportunity to feed-in at the initial stages of the process:

- Friday 4<sup>th</sup> of November at Apsley Community Centre, 4.00pm 8.00pm; and
- Saturday 5<sup>th</sup> of November at St John's Church, Boxmoor, 11.00am 3.00pm.

Publicity for these sessions will be going out soon.

An online questionnaire will also form part of this consultation – this will be available from 4<sup>th</sup> November – 18<sup>th</sup> November.

Two further consultations are planned for early 2017, a focussed workshop for interested parties in January and a 4-6 week online consultation on the draft Masterplan document. The consultation in November will be advertised widely next week in the local newspaper, railway stations, local community hubs, noticeboards, libraries, schools, neighbourhood networks and social media together with letters to statutory stakeholders.

I would like to invite you to join us at one or both of the drop-in sessions above on the 4<sup>th</sup> and 5<sup>th</sup> of November to share your thoughts on the proposals and hope that you will take the opportunity to speak to the public as well.

If you have any queries please do not hesitate to contact me.

With best wishes,

James Doe
Assistant Director – Planning, Development and Regeneration
Dacorum Borough Council
Civic Centre
Marlowes
Hemel Hempstead
Hertfordshire
HP1 1HH
01442 228583

#### **Email to the Dacorum Online Consultation Panel**

From: Have Your Say

**Sent:** 07 November 2016 15:38

**Subject:** Dacorum Borough Council's Online Email Group

#### Dear resident

A big welcome to all our new members, and a big thanks to existing members for their continued participation in the group, as your input helps us make informed decisions.

Have a couple of things that may be of interest to you this week.... remember there is never any obligation to complete any of our consultations.

#### **Two Waters Masterplan**

Have your say on development around the Two Waters area in Hemel Hempstead. We are preparing a masterplan for the area between Apsley railway station, the Plough roundabout and Hemel Hempstead station, which will ensure future development is planned in the best possible way. If this topic appeals to you please complete the survey <a href="here">here</a>.

**Please ignore if this topic is of no interest to you.** If you have any queries about this specific consultation, please email emma.cooper@dacorum.gov.uk

#### The Great British High Street Award

Hemel Hempstead has been named as one of the country's best high streets by being shortlisted in the third annual Great British High Street competition.

After making the top three in the 'best town centre' category, it now needs your votes to be crowned champion.

Between now and 18 November you can cast your vote every day for free www.thegreatbritishhighstreet.co.uk.

Many thanks and best wishes Claire, (p.s. If you would like to be removed from the consultation email list, just drop me a line at <a href="mailto:haveyoursay@dacorum.gov.uk">haveyoursay@dacorum.gov.uk</a> with the email address you originally registered with, and I will remove you from the list)

#### Statutory consultees informed of consultation

_
Statutory Consultees
DBC Members
Highways England
National Health Service Executive (NHSE)
Natural England Consultation Service
Network Rail
Hertfordshire County Council
Aylesbury Vale District Council
Bedford Borough Council
Broxbourne Borough Council
Bucks County Council
Canal & River Trust
Chiltern District Council
East of England Strategic Health Authority
Environment Agency
Hertfordshire Constabulary
Hertfordshire County Council
Hertfordshire County Council
Hertfordshire County Council, Hertfordshire Property
Hertfordshire Highways (HCC)
Hertfordshire Local Enterprise Partnership
Herts Valley Clinical Commissioning Group
Hertsmere Borough Council
Historic England
Luton Borough Council
Milton Keynes Council
National Grid
National Health Service Executive (NHSE)
Network Rail
North Hertfordshire District Council
Sport England
St Albans City & District Council
Stevenage Borough Council
Three
Vodafone and O2
Watford Borough Council
Welwyn Hatfield Borough Council
Berkhamsted Town Council
Bovingdon Parish Council
Chipperfield Parish Council
Flamstead Parish Council
Kings Langley Parish Council
Little Gaddesden Parish Council

Markyate Parish Council
Nash Mills Parish Council
Nettleden & Potten End Parish Council
Tring Town Council
Wigginton Parish Council

#### Local businesses that were sent a letter about the consultation

Name of business
Eckoh
Eurocolour
HSS Hire
Discount Tyres and Exhaust Centre
Topps Tiles
Sallys
Ats Euromaster
Arriva The Shires
Arriva The Shires
Pets at Home
Staples
Halfords
Mcdonalds
David Lindon and Co
The Nutz Cutz
Unicorn Dry Cleaners
Hemel Copy Print Ltd
Mr Clutch
Dragon Fireplaces
Clements Estate Agents
IQ Plus
Lincoln House Surgery
Apsley Dental Practice
Hemel Chiropractor Clinic
London Road Dental Practice
Bond Link
The Oddfellow Arms
Utopia Signs
Apsley Tyres
A.G Hipgrave Ltd
AG Hipgrave
CML Kitchens
Kingfisher tapes
Bourne End Motor Services
K2 Balti House
Brayley Honda

STS Tyre Pros
Aldi UK
Anthony Betts Motor Group
The Mallard, Harvester
Tow B Fab
Max Powder
Apsley Tyres
Apsley Controls Limited
Industrial Floorcare Machines (UK)
Janitorial Warehouse Ltd
Clean Well Pressure Washers Ltd
Mechanix Direct
Sainsburys
Shell Garage
Dunelm
Apsley Motor Spares
Apple Tanning Studios
Gade Insurance Services
Apsley Chinese
River Spice
Bottle n Basket
Carpet Master
air salon
Apsley Fish and Chips
Highclere Financial Service
The White Lion
Maples Flowers
My body Centre
Classic Tattoo
Coral
Kendale Blinds
The Spotted Bull
The Party Shop
Libritz Stamp Shop
Stepping Out
Memorials of Distinction
Shaggy and Chic
Apsley News
Apsley Café
Forward Finance
Raja Tandoori
Micheals Barbers
Four Hairs Design
Lemongrass
Effeler

Bourne Leisure
FFEI
Frasers
Furnell Transport
Hightown HA
Satelite Creative
Sopra Steria Abode Bed and Continental
Regency Homes Ltd
My Mustard
Kings Langley School
Indigo Tree
Barclays
Eurotech Services
Synergy
MRK Associates
Hemel Gazette
Hopespare
Gyron Internet Ltd
Henkel
Brasier Freeth
JE2
Aubrey Park Hotel
Lumiere Developments
Martin Brower
Machins Solicitors
Lumina Solicitors
Lumina Technologies Ltd
EIC Insurance
Mediation Hertfordshire
West Herts College
Ashridge Business School
Hospice of St Francis
Cobham Consulting
Marlowes Shopping Centre
Barnard and Co Employment Solutions
Golden Bites
Mari Thomas
People Building Ltd
Pitch Events
Spirit of the Old Town
Sherry Hostler Cake Artistry
Underwoods Solicitors
McDonalds

## Appendix 3:

Consultation Report Round 2 Consultation Workshops.

## Two Waters Masterplan Consultation Report Thursday 26 January 2017









### Executive summary

Dacorum Borough Council (DBC) has commissioned landscape architects BDP to prepare a Masterplan to guide future development in the Two Waters area. An initial public consultation was held in November 2016, followed by a second round in January 2017. This report outlines the results of the second round workshops.

Two workshops were held on 26 January 2017: 27 people attended the morning session and 24 the afternoon session. DBC defined the five key themes to be discussed. The workshops were held in a Consultation Café format so that all participants were able to discuss each of the five topics. The groups of participants recorded their thoughts and comments on flipcharts. At the end of the workshop, the participants were asked to review all the comments on the flipcharts and to prioritise them.

The overwhelming and repeated message was that the residents wanted developments that were designed to complement the surrounding buildings. They wanted imaginative designs with the right character to create a village or community feel for the Two Waters development as a whole.

It was felt important to consider the views and vistas onto and from the moors. Green space should be protected and access opened up to Durrants Lakes.

Congestion was highlighted as a major issue in the area and there was agreement that public transport needs to be improved along with other creative solutions to ease the issue.

There was general support for Sites 1 and 2 being used for low to medium rise residential or mixed use with a family focus. Feedback emphasised the need to avoid creating dormitory areas with no community facilities. There was mixed opinion on what use should be made of Site 3. Site 4 was seen as appropriate for mixed use with taller buildings up to 17 storeys permitted next to the Plough roundabout.

The conclusion of the prioritisation exercise shows that the Masterplan must recognise the importance of providing sustainable transport. All groups agreed that excellent public transport links and pedestrian routes were needed to and from the station and town centre. A number of the participants were concerned by the existing lack of provision of car parking at the station. The participants also wished to encourage good cycle and pedestrian access to the developments. Improvements to the access given by the tow path were also deemed important.

### Contents

- 1. Introduction from Dacorum Borough Council
- 2. Workshop methodology
- 3. Results
  - Summary of results from the Consultation Café exercise and responses from DBC
  - Conclusions recorded on the flip charts
  - Prioritisation exercise
  - In Tray contributions
- 4. Conclusions
- 5. Evaluation form responses
- 6. List of participants

## **Appendices**

- A. Submissions to the consultation that were sent by email by people who could not attend the events
- B. Photographs of the Flip Chart "conclusion" sheets generated by the groups
- C. The detail of the prioritisation exercise results

### 1. Introduction from Dacorum Borough Council

Dacorum Borough Council (DBC) has commissioned landscape architects BDP to build on the Two Waters Strategic Framework (November 2015) and prepare a Masterplan for the Two Waters area. The Masterplan will inform emerging planning policy including the content of Dacorum's new Local Plan. The Masterplan will also guide future development in Two Waters and play an important role to ensure that development and changes in the area are planned and designed in the best possible way to ensure we have an attractive, sustainable and balanced town, fit for the future. The Masterplan will be developed firstly as an informal planning statement and will then be adopted as a Supplementary Planning Document (SPD) supporting the new Dacorum Local Plan in 2019.

An initial public consultation was held in November 2016 (The report from this consultation is available at <a href="https://www.dacorum.gov.uk/regeneration">www.dacorum.gov.uk/regeneration</a>) and the results informed further development of the masterplan.

This report outlines the results of the second round of public and stakeholder consultation which was undertaken on January 26<sup>th</sup> 2017 at Southhill Centre, Hemel Hempstead. This second round of consultation consulted public and stakeholders further on key issues that emerged from the initial public consultation. The aims of the workshop were:

- To seek solutions to address issues identified in the November consultation
- To develop key design principles outlined in the November consultation

The format of this workshop enabled participants to further explore and inform solutions to the key issues emerging from the initial round of consultation held in November 2016 which were:

- Scale and density of development
- Transport and Parking
- Open space
- Social infrastructure
- Specific issues on the above themes related to specific key development sites

The consultation workshops were facilitated by Midas Training Solutions Ltd, on behalf of Dacorum Borough Council. The report on the workshops has been written by Midas Training Solutions Ltd. with input from Dacorum Borough Council.

## 2. Workshop methodology

Two workshops were held on Thursday the 26<sup>th</sup> of January 2017, each lasting three hours. One took place in the morning between 9am and 12 noon, the second took place between 1:30pm and 4:30pm. Both workshops followed the same format. Participation at the workshops was primarily by invitation only as outlined at the previous round of consultation. Invitations to participate in the workshop were sent out to over 200 residents and stakeholders who expressed an interest in further participation at the previous November consultation. First preference was given to those invited. The event was publicised wider within the last week before the workshop as there were a few extra spaces available. These spaces were advertised through local councillors, screens in The Forum and social media. Those who couldn't attend the workshops but wrote to us expressing an interested in participating were also provided with the workshop material and given an opportunity to provide their comments within a few days of the workshop.

#### 2.1 Agenda

- Arrival, registration, tea and coffee
- Introductions from Midas, Dacorum and BDP
- Ground Rules for the workshop, explanation of format for the workshop
- Consultation discussions in groups, using a "Consultation Café" methodology. Every member of the public will have input on each of the five Discussion Themes:
  - Creating a 'sense of place' for the Two Waters neighbourhood
  - > Transport, access and movement
  - Building design and integration
  - > Green spaces and countryside
  - Parking
- Feedback and prioritisation exercise
- Midas Trainers bring the event to a close with a brief summary of key themes
- Event ends

There was a brief coffee break approximately half-way through the workshop.

#### 2.2 Workshop facilitators

The consultation workshops were facilitated by Midas Training Solutions Ltd, on behalf of Dacorum Borough Council. In addition to the facilitators of the workshop, each table had a Table Host and Scribe. Officers with knowledge of the Two Waters Masterplan project acted as Table Hosts and Scribes during both workshops.

#### 2.3 Workshop format

#### Allocation to working groups

On arrival at the workshop, each person was given a random colour token. This colour allocated them to a group that they would sit with, and then work with throughout the session. The colours of the groups were Blue, Green, Orange, Pink and Aqua. There were therefore five groups of participants in each workshop, making a total of ten over the whole day.

#### **Consultation Café**

Following brief introductions, the main exercise for the workshop was a "Consultation Café". During this exercise groups of participants sat at circular tables, as you would in a café, discussing a set topic (See section 2.4 Discussion themes). There were five tables, and each table hosted a different topic of discussion.

The groups were each given just short of 20 minutes to discuss a topic on a table. They were then asked to spend 5 more minutes recording their key conclusions from their discussion on a flip chart. Once this was complete the groups physically moved to the next table, which was hosting a different discussion topic.

The only people that stayed at the tables and did not move were the Table Hosts and Scribes. The Hosts and Scribes were officers working on the Two Waters Masterplan. The Hosts and Scribes worked to brief the groups, make notes of the discussions, answer questions and encourage conversation. When a new group arrived at their table, the Host and Scribe would give a brief review of the conclusions that other groups had reached. The group could then quickly endorse any previous conclusions or note their disagreement, or they could explore new

ideas that no one had talked about yet. They were also able to use their time to go into more detail and develop a point raised by previous groups.

The Scribes were briefed by the Midas facilitators to make notes on the general flow of the conversation and strong feelings expressed by the group discussions. They were not verbatim minutes of the discussion but an aid to understanding the overall thrust of the conclusions about each theme after the event.

As already mentioned, behind each table was a flip chart so that the conclusions of each discussion could be recorded. Behind that was an additional sheet of flip chart paper for the participants to place a Post It Note recording any point they personally felt was particularly important regarding the theme under discussion. These additional notes are recorded in this report under the title of 'Other comments'. They were a very useful tool for making sure that any point made by an individual was captured.

It is important to emphasise that the nature of the Consultation Café methodology ensures that every group builds on the discussion held by the other groups that have worked on that table beforehand. This meant that every group got to discuss every topic, but also allowed each theme to be explored and analysed in depth.

#### Feedback and prioritisation exercise

At the end of the Consultation Café discussions, the flip chart conclusion sheets were pinned to display boards at the front of the room. Each participant was given three sticky stars. All the participants were encouraged to come to the front of the room and read through the conclusions of all the discussions at the different tables. The participants could attach their stars to the conclusions/comments/ideas that they personally felt were of greatest importance. They were free to put one star on three different items, or all three on one conclusion if they felt that was the key issue for them.

#### In tray

In addition to the Consultation Café, participants were made aware of the "In Tray" that was available to them at the sides of the room. This was a flip chart sheet where Post It Notes could be placed to record ideas and comments that did not fit into their table discussions but which a participant felt needed to be captured. Comments on any topics were welcomed for the In Tray, with an assurance that they would be passed to the relevant Council Officer. Some people recorded their name and email address with their In Tray comment.

## 2.4 Discussion themes

Discussions were based on five important discussion themes which encapsulated the key issues that emerged from the previous consultation in November 2016. Each discussion theme included a few questions to help focus the discussions to be solution oriented and specific. The discussion themes are outlined in the table below.

Theme	Background information	Key questions
Creating a 'sense of place' for the Two Waters Neighbourhood	Areas that are said to have a strong 'sense of place' have a strong identity and character that is deeply felt by local inhabitants and by visitors.  We want to ensure that new development in Two Waters creates a good 'sense of place' and improves the wider area. In order to deliver a positive 'sense of place' firstly, the best locations for new land uses needs to be established.  The masterplan will set out the framework for delivering 'mixed-use' development (residential and employment) in the Two Waters area including residential development, employment land (offices and other workspaces), retail and commercial uses, education and health, transport infrastructure etc.	What land uses should we consider?     What are the best locations for these land uses?
Transport, Access and Movement	At the last consultation, respondents expressed concern for congestion in the area. Dacorum Borough Council is working with Hertfordshire County Council to assess the potential for a more holistic approach to transport which will be embedded within HCC's forthcoming Growth and Transport Plan for South West Hertfordshire. Whilst highways improvements will be	How can we improve pedestrian, public transport and cycle access and movement within Two Waters and to the wider town, particularly, to key destinations such as the HH railway station, the town centre and

	made where possible, in general, there is a need to reduce the dominance of cars on London Road.	<ul> <li>Maylands Business Park?</li> <li>How can we reduce congestion and improve private vehicular access and movement within Two Waters and to the wider town? This is particularly important in relation to key destinations such as the HH railway station, the town centre and Maylands Business Park.</li> </ul>
Parking	Two Waters is a neighbourhood with two railway stations. It has relatively good public transport links and is within close proximity to Hemel Hempstead town centre as well as Apsley and other local neighbourhood centres with good retail. We think that a proportion of residents are likely to use public transport for a majority of their transport needs, with occasional car use.	<ul> <li>How do we reduce the need for car parking in the area?</li> <li>How do we manage on-road parking, car parks and new parking provisions for strategic locations such as the railway station?</li> </ul>
Green spaces and countryside	The Two Waters masterplan area is home to a number of green spaces and has good access to local countryside.	<ul> <li>What do you think are the key green spaces in the area that need to be protected?</li> <li>How can we promote the use of green spaces and wider countryside as part of the improvements in Two Waters?</li> </ul>
Building design and integration	Future development should create visual interest through a mix of architectural styles. Whilst building heights across most of the area should be in keeping with existing development, the most accessible locations in Two Waters, namely at Hemel	<ul> <li>We have here some examples of taller/high density development.</li> <li>Which examples do you prefer and why?</li> </ul>

Hempstead station and Corner Hall fronting the Plough Roundabout have been identified as suitable for taller buildings. Taller buildings should pay particular attention to their relationship with open spaces and views and retain a low to medium scale at street level by stepping back upper floors.

At the last consultation respondents were generally opposed to higher scale and density, with support provided for low scale residential development of a maximum 4, or 5 storeys in height. Where respondents agreed with suitable locations for taller buildings a maximum of 12 storeys was mentioned.

 How can tall buildings be integrated into the landscape to provide high quality development?

# 2.4 Report preparation

The Midas Training Solutions team of facilitators have been responsible for writing the aspects of this report which cover the events, methodology, results and conclusions of this workshop. They have also written the summary of the responses to each question and theme.

Dacorum Borough Council has supplied their responses to the conclusions generated by the discussion which took place on each table. These can be found in table 3.1. DBC has also supplied responses to the 'In-tray' contributions. These can be found in table 3.4.

# 3 Results

# 3.1 Summary of results from the Consultation Café exercise and responses from DBC

Table 3.1: Summary of results from the Consultation Café exercise and responses from DBC (See figure 3.1 for site boundary and key development sites 1-4)

Themes, questions and summary of group answers	Response from Dacorum Borough Council	
Theme 1: Creating a 'sense of place' for the		
Two Waters Neighbourhood		
Question 1.1: What land uses should we consider?		
Mixed use development		
The conclusions from the work on this table demonstrated	Mixed use development and supporting infrastructure	
considerable support for mixed use development across the	In accordance with responses, the masterplan will seek to include a	
Two Waters area. Four of the groups in the morning supported this as well as every group in the afternoon.	variety of land uses in each site, including the retention of local retail, employment and community uses. As the responses suggest, most of	
this as well as every group in the afternoon.	the sites are suitable for mixed use development, which reflects the	
One group took a slightly different view, preferring to have	existing mix of land uses in Two Waters. Sustainable transport and	
office buildings close to the station with residential areas in the	accessibility including links with facilities for pedestrians and cyclists	
rest of the development.	will be a key consideration of the masterplan.	
Six groups identified the need for a few small convenience	Key proposals, guidance and development requirements for each site	
shops or a café. These would serve local residents and	and the wider Two Waters area will be identified in the Masterplan.	
commuters, especially close to the station.	Further feasibility studies will be undertaken for the detailed	
	development of wider strategic public infrastructure where needed and	
There were a number of conclusions from the groups which	out of the scope of the masterplan.	
underlined the need to develop a sense of place and a balanced		

community by building a sympathetic mixed use development. This was expressed by three groups as wanting to avoid setting up a dormitory situation and to keep a community structure.

Three groups expressed an explicit desire that all new development should be family focused.

One group mentioned linking land use with facilities for pedestrians and cyclists.

#### **Building heights**

Many groups discussed the height of buildings that would be acceptable. For more detailed information in this topic please see the results under theme 'Building design and integration' below.

#### **New school**

As a key part of the infrastructure, participants in the consultation were clearly supportive of a new school being built within the Two Waters area. Opinion was split as to whether the best location for the school would be within Site 2 (supported by four groups) or within Site 4 (also supported by four groups. Two of these groups supported locating the new school on the southern edge of Site 4).

Many groups noted a concern at the traffic and congestion implications of the school's location and one group suggested that creative options would need to be investigated to manage this such as 'walking schools'. Another group suggested that it might be best if the new school was located outside the Two

#### **New school**

Dacorum Borough Council (DBC) in partnership with Hertfordshire County Council (HCC) is looking at options for providing new school places for the proposed new residential development in the area. This includes exploring both the feasibility of expanding current schools in the area and providing a new school. The masterplan will allow for this flexible approach with DBC and HCC looking at the feasibility of expanding existing schools and identifying sites both within and/or in close proximity to the Two Waters area. DBC note the concerns regarding accessibility and traffic congestion. It is acknowledged that any proposed location would need the agreement of DBC and Hertfordshire County Council and also the size and/or financial contribution towards a school. The traffic issue is noted and will require further work through the planning application process once the exact

Waters area.

location is confirmed.

# Question 1.2: What are the best locations for these land uses?

There was general support for Sites 1 and 2 being used for lowrise residential or mixed use (six of the ten groups supported this). One group gave a different suggestion for use, proposing that Site 1 be used for offices due to its location by the station. Six groups identified Sites 1 and 2 as being suitable for a few small convenience shops and/or a café to serve local residents and commuters. Four groups proposed locating a new school within Site 2.

There was some opposition to developing Site 3, with one group refusing to propose any development for that Site. There was no consensus as to what use should be made of this Site, and a very wide range of ideas.

Site 4 also saw a great variety of proposals for use, but with more shared agreement. One group suggested a very tall building of up to 17 storeys. Four groups suggested that offices could take up part of the Site, and two thought that retail could be included here.

Four groups suggested that the southern end of Site 4 might be appropriate for the location of a primary school, although there were some reservations about resulting traffic congestion.

Feedback and suggestions on land-use will be taken in to consideration when developing the Two Waters masterplan.

There is existing planning permission for residential development on a section of site 3, which establishes the principle of development in this location.

In response to feedback, the masterplan will seek to manage this development to ensure it is appropriate to its surroundings whilst integrating with and enhancing the surrounding open space and managing issues such as noise and flooding.

One group was particularly concerned that the Masterplan should take into account the issues around London Road/Aspley High Street. In these roads, the retail sites are unattractive and detract from the visual appeal and character of the area.

There were discussions around the heights of buildings for various sites. These results have been summarised within the

# Theme 2: Transport, Access and Movement

section Theme 5 'Building Design and Integration' below.

Note: There was naturally a lot of overlap in the discussions between tables 2 and 3, where parking was being discussed.

Question 1: How can we improve pedestrian, public transport and cycle access and movement within Two Waters and to the wider town, particularly, to key destinations such as the HH railway station, the town centre and Maylands Business Park?

#### Pedestrians, cycle use and paths, and bus links

The dominant theme on this Table was the need for better cycle paths, pedestrian crossings/routes and bus links to reduce the number of cars on the road. Almost every one of the ten groups talked about these three issues in depth and expressed a desire to see them improved.

Improving pedestrian walkways to make it easy and safe for people to cross the roads were raised by seven groups.

#### Cycle paths, pedestrian crossings/routes and bus links

The masterplan will identify key proposals on how to improve cycle paths and pedestrian routes, including crossings and tow paths, in addition to sustainable transport improvements including bus links. As the Masterplan is a high level strategic document, detailed design of these interventions will be developed at the next stage of the development process through individual planning applications in consultation with DBC and HCC. Cycle hire and other initiatives such as creative use of car parks will be explored by DBC in partnership with

Four groups suggested that a public bicycle hire scheme (like 'Boris Bikes' in London) could be investigated.

Shuttle buses to and from the station and town centre, and the creation of a Park and Ride system, were very popular suggestions with eight groups supporting the idea. Some proposed that existing less popular car parks could be used for the "Park" location.

HCC as projects develop but will sit outside of this masterplan. Development will be expected to contribute towards taking forward these wider improvements.

#### Signage

Four groups identified the need for high quality signage and information about transport links across the area. The participants felt that if people were sure of the alternate walking/cycling routes that they would be more inclined to use them.

# Signage

We have noted the request for improved wayfinding signage. DBC has already commenced some work on improving wayfinding signage with the delivery of new monoliths; they will include maps of the area with key points of interest and they will be installed shortly by the railway station. New similar wayfinding monoliths and fingerposts indicating walking routes to the station and other key destinations have recently been installed in the Hemel Hempstead town centre and Heath Park. The masterplan will encourage future planning applications to identify contributions to make necessary signage improvements and help deliver better surfaces along the canal and through the Moor to respond to these issues, just like the work that was carried out in Heath Park after contributions were received from the Kodak development.

Question 2: How can we reduce congestion and improve private vehicular access and movement within Two Waters and to the wider town? This is particularly important in relation to key destinations such as the HH railway station, the town centre and Maylands Business Park.

Congestion generally was a recurring theme in all the discussions, with seven groups recording their concerns at the current traffic levels.

# Improved public transport links

Improved public transport links was seen as the most valuable approach to reducing congestion on local roads. For example one group wanted to see a direct bus link between Hemel and Apsley stations. Another felt that a reliable bus service to the Town Centre and to Maylands Business Park would be very helpful.

Encouraging more people to cycle or walk around the area, instead of driving was a measure supported by seven groups and mentioned in discussion by the remaining groups.

#### **Durrants Hill**

Seven groups discussed the congestion issues on Durrants Hill bridge, which was identified as a problem bottleneck area. There was support for measures to ease the congestion including widening the road, changing the lights and investigating any other measures that might help.

#### Congestion

We have noted concerns raised regarding traffic congestion in the area. The level of future vehicle movement in the study area is being tested as part of the masterplan process. This will help to identify localised problem areas which require improvement and recommend key local proposals to help ease congestion, such as junction improvements, crossing improvements, shuttle buses and safeguarding of land that may be required for future improvements or for development mitigation. Areas such as Durrants Hill that appear to be adding to congestion issues will be looked at in more detail as part of a transport assessment for the town and through detailed designs of individual developments as they come forward.

The issue of traffic congestion in the area however is not limited to local traffic. DBC is working in partnership with HCC to assess the potential for a more holistic approach to transport which will be embedded within HCC's forthcoming Growth and Transport Plan for South West Hertfordshire. Potential measures such as intermodal interchanges near to the M1 and M25, with additional bus routes and coach services serving Hemel Hempstead, increased frequencies of existing bus services and an improved cycle network are being

The need to anticipate congestion hotspots was discussed in one group. One group was concerned that building flats would bring a large number of cars to the area. Another group identified increased activity and parking at the station as a potential congestion problem. A fourth group observed that building more car parks would increase the traffic on roads across Two Waters.

Four groups supported for the idea of building more car parks as part of the Two Waters development. Two groups identified the need to make parking at the station affordable. However it was acknowledged in the discussions that more affordable parking at the station and across the area could increase traffic volume and congestion.

considered that are intended to reduce car use and promote alternatives.

The masterplan could have a role in delivering elements of these proposals as well as the more localised improvements proposed within the masterplan itself to address specific problems and congestion 'hotspots'. Whilst it will not be possible for this masterplan to fully resolve the area's transport issues it should make a positive contribution overall to existing conditions for all modes of travel.

Developers will be expected to consider the required improvements in consultation with DBC and HCC and agree improvements through the planning application process. Developers will be expected to make financial contributions towards the delivery of transport, access and movement improvements.

# Theme 3: Parking

# Question 3.1: How do we reduce the need for car parking in the area?

#### Reducing the need for car parking in the area

All groups agreed that excellent public transport links and pedestrian routes were needed to and from the station to help manage car parking issues and reduce the need to travel by car.

Eight of the ten groups said they were concerned about the parking capacity problems at the station and suggested this needed resolution. Eight groups specifically discussed a new

# **Car parking**

The masterplan will include proposals for a new station car park. The exact number of spaces is to be determined as part of a separate study on demand, viability and traffic modelling. The cost of delivering a lot of additional car parking spaces could also add to the height, bulk and design of any development so this requirement will be given careful consideration based on the workshop feedback regarding the heights of buildings on Site 1 and Network Rail together with the new franchise

multi-storey car park for the station.

There was widespread agreement across all groups that bus links, cycle routes and pedestrian routes need better signage to increase awareness, particularly near the station. These routes also need better maintenance to ensure that they are accessible and user friendly.

Some groups made a link with the canal tow paths, suggesting that if they were in better repair and more accessible that they could become a more popular commuter route. Nine of the groups discussed the need to improve the conditions and awareness of the tow paths.

Many people in the groups also commented that they were unsure how to find out about buses and cycle paths, so better communication and awareness of these was repeatedly proposed.

# Question 3.2: How do we manage on-road parking, car parks and new parking provisions for strategic locations such as the railway station?

London Road and Durrants Hill are hotspots for both congestion and parking problems. A wide range of very creative suggestions were made for how the Council and businesses could ease some of the demand, ranging from hi-tech Uberstyle minibuses to financial incentives to park in the less popular car parks.

holder of the station due to be awarded in late 2017.

#### Cycle paths, pedestrian crossings/routes and bus links

The masterplan will identify key proposals on how to improve cycle paths and pedestrian routes, including crossings and tow paths, in addition to sustainable transport, including bus links. The detailed design of these interventions will be developed at the next stage of the development process through individual planning applications in consultation with DBC and HCC.

We have noted the request for improved wayfinding signage. DBC has already commenced some work on improving wayfinding signage and new monoliths with maps of the area and key points of interest will be installed shortly by the railway station. New wayfinding monoliths and fingerposts indicating walking routes to the station and other key destinations have recently been installed in the Hemel Hempstead town centre and Heath Park. This work will be expanded to further improve signage within the Two Waters area. The masterplan will encourage future planning applications to provide signage to improve cycle and pedestrian movement.

# **Towpaths**

The aspiration to improve the canal towpaths will be included within the masterplan. DBC is in discussion with HCC regarding improvements. Developers will be expected to contribute towards enabling these wider improvements.

# **Route information**

This feedback will be passed on to HCC who coordinate sustainable transport across the County. There are several online tools that provide information about bus routes and cycle routes.

#### Review of parking demand

Eight groups felt that a review of parking demand and controlled parking zones was needed. Some felt that there were peak hours which were the times problems occurred; others felt it was constant, particularly on London Road and near the station.

#### Park and Ride

Eight groups were very engaged with the possibilities of both Park and Ride Schemes and dedicated shuttle bus services.

#### Use of existing car parks

Six groups noted that some existing car parks are not well used. They proposed that measures could be implemented to make parking in these more attractive to relieve the pressure on the other parking areas.

Of the eight groups who suggested a Park and Ride Scheme, one group suggested that less used car parks outside the Two Waters area could be used in this way.

# Theme 4: Green spaces and countryside

Question 4.1: What do you think are the key green spaces in the area that need to be protected?

#### **Protection of open spaces**

The majority of the groups felt that all the existing green spaces

#### Other parking areas

The masterplan will make recommendations for areas directly affected by the Two Waters masterplan. However these are part of a wider town centre issue

The council is in the process of consulting residents local to London Road between Station Road and the Eastern access to the National Grid site on proposals to introduce waiting restrictions in the area. Car parks are reviewed biannually by Cabinet.

#### **Protection of Open Spaces**

Open spaces are protected by planning policy. Views from the open

should be preserved and protected just as they are. The moors were seen as a particularly important influence on the development of the area by the first group to work on this table. Subsequent groups endorsed this.

#### Views and vistas

Seven of the groups talked about the importance of the views and vistas across the moors. It was clear that they have great value to local people.

#### Balanced access to the moors and Durrants Lakes

There was a real sense from all the groups that the joy of much of the moors was the rugged and natural beauty, and the opportunity to enjoy nature. As a result, whilst all groups wanted to improve access, they also wanted to balance this with protecting the moors, Durrants Lakes and the remaining wildlife from any further encroachment into the moors or other green spaces. This was summed up by one group as the need to retain the rural feeling of the area.

# Question 4.2: How can we promote the use of green spaces and wider countryside as part of the improvements in Two Waters?

#### **Durrants Lakes**

Eight groups expressed a desire to see Durrants Lakes opened up more, with better access and promotion of the area. One group was particularly concerned that local residents just don't know about the opportunities to enjoy the Durrants Lakes. space identified by stakeholders as sensitive will be indicated in the masterplan document. Guidance will be included within the masterplan on how developers should integrate these through sensitive, high quality design.

Opening up and enhancing a network of natural assets is a key objective of the masterplan. Through the masterplan, new development will be required to encourage the use of Two Waters' green open space and water ways by improving the quality of and access to the moors and water bodies whilst respecting their ecological and agricultural roles and responding to issues of flood risk.

#### **Durrants Lakes**

The masterplan will indicate the aspiration for sensitively improved access to the lakes and other open spaces..

#### Children's play area

Two groups suggested that there should be some small expansion of the children's play areas, possibly on Blackbirds Moor, to attract more families.

#### **Marketing the moors and Durrants Lakes**

One group wanted to see better marketing and improved local knowledge of both Durrants Lakes and the moors. Another wanted to see the green areas advertised to school children. A third group wanted the Council to work with local groups and schools. One idea they discussed was to create more formal educational facilities in these green spaces.

#### Tow Path

All ten groups discussed the access routes to the open spaces. There is a clear agreement (9 groups recording it) that the tow paths along the canal need resurfacing, better signage and access points, particularly for buggies and wheelchairs.

One group suggested that there could be some low-level lighting along the tow path.

#### Improved access by car

One group touched on the difficulty of accessing some of the green spaces by car – particularly the lack of parking – and suggested this could be possibly be improved to increase the number of people using the spaces.

# Theme 5: Building design and integration

Photographs and drawings of a range of different kinds of development were given to the groups working on this table

# Question 5.1: We have here some examples of taller/high density development. Which examples do you prefer and why?

### Design is a key factor

All the groups repeatedly raised the need for new developments to be sympathetic to the other existing buildings and structures in any given area.

#### **Reference to Apsley Lock**

Apsley Lock was given by seven groups as a good example of this sympathetic design in action. Seven of the groups discussed the importance of the designs being in character with the area.

#### Rural character

Two groups talked about the need to remember the rural setting of Two Waters, and said the developments should evoke the feelings of a village", "lost amongst the trees" and "around the cricket field". One group highlighted the need to maintain views of the nearby open spaces.

# Preferred building material and styles

Other groups talked about materials for buildings, with brick and wood structures being mentioned repeatedly. A few people suggested that some more modern glass structures might be As a result of this consultation, the maximum height and density that the sites can support, as assessed by the landscaping studies, will be reduced and strong design principles included within the masterplan to ensure that development meets local views as much as possible.

The height's guidance included in the masterplan will be informed by:

- the public and stakeholder consultations,
- a townscape study of the Two Waters area including an analysis of existing building heights and views,
- viability testing for the development sites and the housing need within the Borough, and
- Transport assessments

The masterplan will provide specific guidance on the range of acceptable heights in the whole of the site area taking in to account the above factors including feedback from the consultations. In addition, a range of plot ratios will be listed for each development site. The plot ratio alongside the heights guidance will help to limit the amount of development each site could accommodate whilst allowing some flexibility. For sites where people have shared their concerns for sensitive views, further guidance on the type and arrangements of

appropriate for some buildings, but there were mixed views on this. The repeated feeling was that designs had to complement the surroundings and "blend" with the other buildings.

There was no consensus on the style of building that was preferred from the example pictures that the groups looked at. The only commonality in responses was that two groups noted that they preferred the pitched roof style rather than flat ones.

#### Taking flood risks into account

One group identified any underground building on Site 1 as impractical because of the flood risk.

# Question 5.2: How can tall buildings be integrated into the landscape to provide high quality development?

#### Maximum heights

Discussions in all the groups showed concern at the idea of high rise buildings, particularly isolated tower blocks although there was a range of views as to how high developments should be. A clear majority of the groups favoured buildings of between 2 and 4 storeys across a majority of the sites.

**For Site 1**, there was a clear view that high rise designs were not welcome – one group said heights up to 6 storeys, six groups said heights up to 4 storeys and one group said only as high as 3 storeys.

For Site 2, suggestions for the maximum were generally slightly

buildings within the site will be also provided.

It should also be noted, that for any development to come forward on Site 1 there will be additional costs to deliver the expected station requirements and much improved multi-modal transport interchange facilities, which will help manage congestion in the immediate and wider area. More costs may mean slightly more development to help address these issues.

There is a very high housing need within Dacorum – indicated by a current assessed 'objectively assessed need' (OAN) figure of 756 homes per annum (17,388 over the 2013-2036 period). Two Waters is an important strategic location and has the potential to accommodate new development that promotes a sustainable mix of land uses. There is increased pressure from national government to deliver increased numbers of housing and a specific push for increased density around transport hubs. A clear steer for increased housing has been reiterated in the housing White Paper recently published.

Therefore, whilst through this process building heights will be designed in order to respond to local views as much as possible, a balanced view, incorporating all of the factors above including public views will inform the final document.

#### Character

A key objective of the masterplan is achieving high quality development and many of the masterplan principles will be focused on that. The document will include diagrams and best practice examples that illustrate how high quality design can be achieved.

taller. One group was comfortable with buildings up to 10 storeys, two groups were happy up to 6 storeys, stepping down lower as the buildings approached the road. Four groups were comfortable with 4 storey builds and one group simply said they felt that buildings here needed to be low-rise.

**For Site 3**, the five groups that expressed opinions suggested maximum heights of 4 storeys (three groups), 5 storeys (one group) and 6 storeys (one group).

On Site 4, the suggested maximum heights were notably taller. One group was happy to see a building of 17 storeys, one up to 12 storeys, one up to 9 storeys, two groups suggested 8 storeys and two suggested 4 storeys be the maximum. Four of the groups said that they felt that within Site 4 the tallest buildings should be at the northern end of the Site, closer to the Plough roundabout, and as the Site moved south, the building height should drop.

A Consolidated Summary of suggested site uses and building heights at the end of this section.

#### Good design matters most

However, it was clear that most participants felt that really good architectural style and designs were more important than any maximum number of storeys.

While some people were implacably opposed to tall buildings, three groups suggested that tall buildings could be most easily integrated to the area at the north of the Two Waters site, near

#### **Materials**

The masterplan document can include principles that encourage use of materials that are relevant to the context, including wood and brick.

#### **Architectural Style**

The masterplan encompasses a very large area with varying levels of sensitivity. It is likely that the new development will include a range of architectural styles. The masterplan will indicate character areas and what style may be relevant to these depending on their context.

the Plough Roundabout.	
One group proposed that 17 storeys should be the maximum in this development. The same group favoured the use of terraces to integrate buildings into sloping areas and a mix of heights elsewhere.	
The overwhelming and repeated message was that the residents wanted developments that were designed to complement the surrounding buildings. They wanted imaginative designs with the right character to create a village or community feel for the Two Waters development as a whole.	
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sensitivity. It is likely that the new development will include a range of architectural styles. The masterplan will indicate character areas and what style may be relevant to these depending on their context.

Table 3.2: Consolidated summary of the suggested building heights

Group	Site 1	Site 2	Site 3	Site 4
Pink AM	3-4 storeys max	6 (storeys) stepping down to	No comment on heights	No comment on heights
		the roadside		
Blue AM	No comment on heights	No comment on heights	No comment on heights	No comment on heights
Aqua AM	6 storeys max, lower near	Residential 8-10 storeys	No comment on heights	10-12 storeys at the Plough
	the station	max, single landmark		
		building		
Orange AM	Residential 3-4 (storeys)	Residential 3-4 storeys	3-4 storeys	School at south; retail with
				2-8 storeys
Green AM	<3-4 storeys	<3-4 storeys	<3-4 storeys	<3-4 storeys
Pink PM	Mixed use 4 storeys	Residential 6 storeys	Open space, no	Residential 4 storeys
			development	
			No comment on heights	
Blue PM	3 storeys	No comment on heights	4-5 storeys	Residential, 9 storeys –
				lower at southern end
Aqua PM	Offices 6 storeys	No comment on heights	No comment on heights	Residential, tall at Plough,
				17 storeys
Orange PM	Mixed residential 3-4	Mixed residential 3-4	3-4 storeys	Tall at Plough 8 storeys
	storeys	storeys		down to 2 at southern end
Green PM	Mixed residential flats 2-4	Residential family homes,	Up to 6 storeys	No comment on heights
	storeys	"low buildings"		

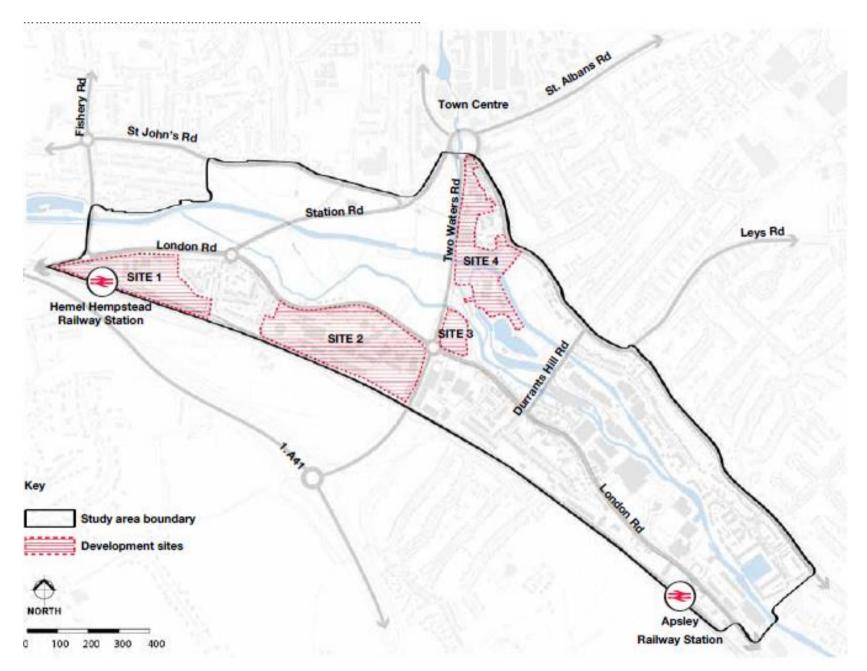


Figure 3.1: Site boundary and key development sites 1 - 4

### 3.2 Conclusions recorded on the Flip Charts

The notes below are taken directly from the Flip Chart sheets of conclusions that the groups recorded in the consultation workshops. If you would prefer to read the original handwritten sheets, they can be found in Appendix B. Every effort has been made to make these notes an exact copy of the Flip Chart sheets.

# Table 1 – Theme: Creating a 'sense of place' for the Two Waters Neighbourhood - Morning consultation

#### Pink Group

- More family focused housing (blue and orange groups agreed)
- Avoid setting up a dormitory situation (blue and orange groups agreed)
- High Rise not in character (blue and orange groups agreed)
- Site 4 focus for retail/office (blue group agreed)

#### Aqua Group

- School on southern part of site 4
- Local facilities (retail/café) not large
- Short term parking site 3
- With the Masterplan do not forget London Road/Apsley High Street
- Linking land uses with better pedestrian and cycle links

#### Green Group

- Concerns that discussions at consultation will be taken over by planning application ie Masterplan too late!
- Infrastructure needs to come in parallel

#### Blue Group

- Site 2 residential
- Site 1 commuter housing



• Any commercial development should be office not industrial

#### **Orange Group**

- Site 1 + 2 focus on family housing
- School southern side of site 4
- Site 4 north office + residential mix (more residential)
- GP Site 2
- Keep focus of retail in Town Centre

#### Other notes from maps that were not recorded as conclusions above:

- Site 1 Keep shop for local needs
- Site 1 Eastern edge of site Café and toilet
- Site 2 can be high density but low level, possibly also a small shop? (More than one group put a limited amount of small shops here)
- Boxmoor to become "village green"
- Keep most business use at Maylands
- Concerns about a new school attracting traffic
- Site 1 –GP, Chemist and walk in centre
- Eastern tip of site 4 could have a medical use as it has good links to Watford (A41 and train)
- Western edge of Site 4 mixed use
- Site 2 could have new school amongst residential family housing
- Site 1 mostly residential for commuters with small convenience store for locals and commuters
- Southern Site 4 Hemel food garden = community focus, also Corner Hall
- Retain local child friendly pub on Site 1
- Site 1 should mirror Boxmoor residential area
- Some groups suggest a new school at south of Site 4, but others are concerned about traffic congestion in that Site
- The look and quality of Site 1 should be considered as it is an entrance to the town
- Boxmoor is critical to the area as a big destination
- Concern that retail may not be viable (Kodak)

# Table 1 – Theme: Creating a 'sense of place' for the Two Waters Neighbourhood - Afternoon consultation

#### Blue Group

- Central, accessible school on site 2
- Small scale retail in zone 1
- Access to GP rather than new provision
- Logic to residential in area 4
- Site 3 not residential, possible retail?

#### Pink Group

- Site 1 Gateway mixed use with rail/residential/parking
- Site 2 Good residential mix size/tenure family homes
- Site 3 Expansion and integration as open space
- Site 4 Residential with school integrated
- Sites 1 and 4 look at drop off areas
- Good example ex John Dickinson/Cavendish site

#### Aqua Group

- Site 1 Office and transport hub including bikes/ E vehicles MSCP
- Site 2 Residential don't lose jobs
- Site 3 Multi-functional commercial build ie Art Gallery in landscape setting (social enterprise?)
- Site 4 Residential/Café society
- School get creative and think outside area walking school?

#### **Orange Group**

- Mixed residential zone 1 & 2
- Keep community structure
  - Schools and other uses etc.

- Self-contained and sustaining
- Better use of GP Surgery
- Improvement to Sunnyside Green asset/food production
- Mix office and residential zone 4 near town centre
- Focus on connections between land uses

#### **Green Group**

- Importance of land value on zone 3 to wider Boxmoor Trust objectives
- Site 1 Mixed use residential (flat) and small limited shops/café
- Site 2 Residential (family mix) with obvious school
- Site 4 Taller building at roundabout going down towards Site 3 residential and second primary to serve
- Possible primary education adjacent 4
- Importance of affordable homes

### Other notes from maps that were not recorded as conclusions above:

- Make space for landscaping in all Sites and land uses
- Telephone exchange by the Plough Roundabout needs to go!
- School should be located away from congested areas, possibly outside of the 4 sites. Think more creatively about the school location and design.
- Station forecourt should be more attractive to bus, bikes and pedestrians

#### Other notes from discussions that were not recorded as conclusions above:

- Schools Key Stage 1 − 2
- Tall buildings around Plough roundabout max 3-4 storeys around London Road
- Mixed development housing NOT flats
- Better use of land for infrastructure schools, Doctors etc.

# Table 2 – Theme: Transport, Access and Movement - Morning consultation

## Pink Group

- Shuttle bus (hop on hop off) from station to Maylands (Blue group agreed)
- Increased number of cycle paths and clearer marking
- Pedestrian crossings onto the moor

#### Aqua Group

- Enhanced pedestrian and cycling links
- Durrants Hill double width bridge
- Direct bus link between Hemel and Apsley stations
- Extended parking at station

# Blue Group

- Affordable station parking and more of it
- Improved links to station (pedestrian, cycle and bus)
- Control pedestrian crossing to favour pedestrians
- Improve links to and from moor (gates)

## Orange Group

- Affordable parking at station and more spaces
- More information on bus routes and timetables
- General improvement in cycle links

# Green Group

- London Road congestion issues
- Train capacity more carriages



#### Other notes from discussions that were not recorded as conclusions above:

- Improve access across the A4251 at the station pedestrian crossings favour cars. People cross not on crossing
- Station parking on surrounding roads causes congestion and accidents too expensive
- Cycle paths to station improve tow path
- Restrict parking 1 hour per day (by station)
- Clearer road marking on cycle track/footpath from station to St John's Road
- Intelligent road information traffic lights better (by station)
- Check REAL congestion of possible new development ie Beacon
- Aldi traffic movements cause issues at the Two Waters junction
- Transport report by developers are biased not at busy times
- Phasing of lights at Two Waters junction OK
- Better cycle/pedestrian access across Two Waters junction
- Access to Apsley retail from Belswains Lane ease congestion on London Road
- Weekends on London Road are awful make sure this doesn't get worse with future developments
- Do traffic surveys at realistic times
- Do not change kissing gates onto moor
- Improve access for buggies onto moor
- 500 more places at car park at station is positive, but means 500 more cars per day on London Road
- Development without transport infrastructure is no real choice. More housing means more cars and gridlock
- Decisions re: number of homes eg Site 2 already agreed??? Where is consultation?
- If there is no room for more traffic don't develop!

# Table 2 – Theme: Transport, Access and Movement - Afternoon consultation

# Pink Group

- Widen Durrants Hill Road
- Improved signage and information

- New build sustainable transport without penalising existing builds
- Introduce Park and Ride system
- Railway station integration with public transport network
- Improved bus service

### Green Group

- Reduced speed limits on side roads
- Widen Durrants Hill bridge
- Pedestrian path improvements (moor and canal)
- Locate a primary school to minimise school run congestion

# Blue Group

- Improved bus services
  - o station/TC/Maylands
  - o late night service
- Signage improvements
- Station to TC pedestrian routes need improving
- London Road issues traffic speed and parking on pavements
- Increase capacity of station (HH) car park

#### Aqua Group

- 'Boris bikes' station/TC/Maylands
- Review bus routes/usage
- Canal towpath upgrades
- Walking buses for schools

# **Orange Group**

- Access improvements along canal for cyclists and pedestrians
- Station car park capacity to be increased



- Widen Durrants Hill
- Reliable bus service to station/TC/Maylands

#### Other notes from discussions that were not recorded as conclusions above:

- Cycle lanes need to be better advertised
- Roughdown Road parking entry
- Encourage use of buses
- Widening Durrants Hill Road canal bridge to remove traffic lights
- Clear signs to cycle track and footpath from station signs to say how many mins to town centre
- Decreasing speed in London Road
- Good, clearly marked pedestrian access to new school and cycle access
- Shuttle service from station to town centre frequent and reliable connected to Maylands
- New station car park
- Electric car club schemes
- New build aggressive reduction car reliance without penalising existing unavoidable traffic -more public transport
- Canal towpath upgrades to create commuter belt
- Parking restrictions to improve traffic flow
- New A41 spur Kings Langley to Chipperfield
- Electric and ordinary bike scheme linking car parks, station, TC and Maylands
- Customer parking for Apsley shops
- Improve Two Waters junction
- Make the roundabout between Sites 2 & 3 into another "Magic" roundabout like the Plough
- Combine Hemel and Apsley stations into one large retail and station on Two Waters Way
- Shared cycleway on footpaths
- Signage for Durrants Hill Car Park make it free for first hour
- Broaden parking permit scheme to stop on-road "free parking"
- Commuter parking available at Rugby Club

# Table 3 – Theme: Parking - Morning consultation

#### **Orange Group**

- Station car park capacity/layout/safety
- Controlled parking Review have staggered times not all day
- Development be realistic about spaces per unit
- Sustainable Transport: consider options
  - o Buses cycle etc.
  - o Shared/communal parking areas
  - Realistic about current use and need for cars and parking provision but consider future transport options to reduce car use
  - Park and ride

#### Pink Group

- Train Station
  - Capacity/layout/safety
  - o Negotiate with Management franchise renewal
  - Multi storey
- Sustainable Transport
  - o Car club Developer requirement and private operator
  - Cycle parking and routes: accessible good signage better routes/safe 'Boris Bike' schemes at key locations Developer requirement High quality
- Controlled Parking
  - o Consider review or existing staggered control times to alleviate overspill
  - o Remove all day restrictions

#### Green Group

- Station Car Park
  - Lack of capacity



- Management issue
- Safety and security/lighting
- o Multi Storey?
- Enforcement issues
- o Commuter overspill
- o Costs
- Realistic research re travel needs and parking behaviour
- LA3
  - o Capacity/TRANSPDA links
  - o Commuting via Two Waters
  - Shuttle Bus facilities
- Public Transport Network
  - Communication of services
  - o Availability of services
  - o ML1 Service

#### Blue Group

- Sustainable and reliable transport
  - o Shuttle buses
  - o Regular and cost effective bus travel
  - o Businesses to provide/pay for transport
  - Park and ride proximity
  - o Identify land for off road parking temporary or long term
- Controlled parking
  - o Needs resident buy-in early stage
  - Review types of control
  - o Is it a peak time issue?
- New development
  - o Parking spaces need to be realistic there will be cars!

#### Aqua Group

- Station
  - o Remember Apsley and Hemel
  - Consider similar capacity/layout/safety issues
- Controlled parking
  - o Review existing staggered times
  - Ensure enforcement of illegal parking
- Sustainable transport
  - o Encourage public TransPDA at new business/retail developments
  - o Encourage cycles
  - o 'Boris Bikes' at key sites
  - o Improve links/ safe routes
  - Communicate bus travel sources
- Encourage use of underused car parks
- Realistic about parking at new developments

#### Other notes from discussions that were not recorded as conclusions above:

- Parking on both sides of London Road from Station Rd Roundabout towards Aldi causes blocks.
- <u>Direct</u> bus link needed from Hemel station <u>past</u> Site 2 towards Apsley
- Improve environment for bikes between stations and in to town
- Durrants Hill car park under utilised
- Increase parking provision at Apsley Station

# Table 3 – Theme: Parking - Afternoon consultation

### Blue Group

- Station car park
  - o better capacity
  - o maintenance and management of existing spaces

- o encourage use of 20 min pick up points
- Sustainable transport routes to station
  - o Improvements to cycle routes
  - Pedestrian surfaces
  - Canal towpath surfacing
- Better communication of existing services
- Change of behaviour communicate that Two Waters is a sustainable transport hub with good rail links
- Better parking and network access to all retail units (existing and future)
- Underused existing car parks

#### Green Group

- Station car parks
  - o improve capacity
  - multi storey
  - o improve management and fees
- Consider enforcement and review of controlled parking
- Behaviour/Cultural Shift
- Developers to consider thin parking to encourage sustainable transport = choice 1 car per 2 bed unit
- Support reasonable development near transport hubs
- Developers to offer sustainable travel incentives
- Transport links
  - o needs to be fast/reliable and dedicated route/carriageway
  - o better communication of existing bus links
- Manage parking expectations for future generations
- Better use of existing car parks

# Orange Group

Train station



- o Apsley and Hemel
- Needs to be affordable
- Better capacity
- Sustainable transport
  - o Consider better cycle routes road and canal paths
  - o Park and Ride/Shuttle Bus (possibly to/from existing car parks, EG Durrants)
  - o Bus travel early and late services (better communication of services)
- Consider better use of existing car parks
- Better enforcement of illegal parking and consider review of controlled parking
- Review existing travel network and look for improvements ie Lights at Durrants and roundabout

#### Aqua Group

- Behaviour change
  - o Car free flat system at planning stage but need to ensure alternative transport in place
  - o Cleaner/accessible/Wi-Fi enabled buses to encourage better use
- Enforcement and controlled parking
  - o Consider offsite parking at Camelot
  - o Better use of existing car parks Durrants
  - o Better wayfinding for car parks/cycle/pedestrian routes
  - o Park and Ride schemes
  - o Offer commuter parking permits in existing car parks
- Sustainable transport
  - o Consider shuttle "Uber" bus using new/current digital technology
  - Communicate existing bus/transport services

## Pink Group

- Sustainable transport
  - o Identify travel needs, especially those with little/no travel network and see how to resolve this with operators
- Behaviour/Culture change
  - o Make car unattractive but need to ensure provision of bus/cycle/pedestrian links

- Better communication of existing travel services
- o Provide reliable/affordable alternative travel
- Consider better enforcement of illegal parking and controlled parking review
- Better access/movement around Durrants Hill
- Better use under-used car parks eg Durrants car park

#### Other notes from discussions that were not recorded as conclusions above:

• Problems with parking congestion along London Road, particularly between the edges of Sites 1 and 2. Problems with speed of travel and pedestrians crossing on the same stretch of road.

# Table 4 – Theme: Green spaces and countryside - Morning consultation

#### Green Group

- Keep the moors as main influence/style guide for future development
- No development taller than 3-4 storeys high
- Improve access to Roughdown/Felden from London Road
- Maintain vistas to and from the moors
- Market and improve knowledge of Durrants Lakes
- No encroachment into the moors or green/open spaces
- Take full consideration of environmental issues/wildlife/pollution for any development/infrastructure projects

#### Aqua Group

- Open Durrants Lakes (currently hidden)
- Improve access to Lakes
- Site 3 possible Visitor Centre/Café/Car Park
- Improve tow-paths access to and from
- Dedicated cycle path HH Station to Apsley Boris style scheme alongside canal or other side railway line

- Make green space more accessible to Hemel town
- Improve town centre access to moor/station/Durrants
- Information boards/maps for public info and direction

### Orange Group

- Maintain improve vistas from and onto the moors and Felden/Roughdown and Boxmoor
- Preserve open space feeling
- Maintain village/rural "feeling" with development
- Replace "ugly" buildings with development more in keeping with the area
- Improve tow paths
- Retain current access to canal/river/moor
- More/improve access to Felden Woods from through station area

### Blue Group

- Improve education/information for Durrants Lake/Moors/Canal etc
- Improve signage/info at key points ie Station, Two Waters Road
- Improve quality of all existing footpaths
- Open up Sunnyhill Trust (visual and advertising awareness)
- Work with local groups/schools etc to improve awareness/uses of the various green spaces
- Improve Corner Hall/open up area and the historic buildings

# Pink Group

- Keep open space
- Open/improve access to and from moors/Durrants/canal tow paths to residential and employment areas
- Provide educational facilities to use moors/Durrants/Sunnyside
- Access over/under Two Waters Road
- Access to moor opposite Site 3 to make the area more accessible and usable by public and rugged/natural children's play



#### Other notes from discussions that were not recorded as conclusions above:

(No other notes were recorded by this table during the morning session, everything is listed above)

# Table 4 – Theme: Green spaces and countryside - Afternoon consultation

#### Pink Group

- Keep Site 3 green
- Durrants Lakes is unknown open the area up to the public and promote/advertise it
- Resurface all tow paths Durrants Hill to Fishery Inn
- Protect all moorland to maintain its character (grazing and manicured areas)
- Plant trees along London Road/Two Waters Road
- Provide access to green/open spaces from any new developments
- Provide signage and information to Roughdown/Felden/The Moors/Durrants/Apsley/over railway and improve the access points
- Provide parking for visitors to green spaces

## Aqua Group

- Better use and promotion of Durrants Lakes
- Tow path and access improvements along whole length of canal
- Improve/increase access to all open space
- Consideration and protection for wildlife
- Views across moors to London Road (possible tree screening)

#### **Orange Group**

- Sunnyside site make more visible and promote to public
- Protect views towards moors from London Road
- Improve all tow paths and provide lighting
- Promote and improve access to Durrants Lakes
- Blackbirds moor improve children's play area to accommodate older children (ie 9+)

- Protect all moor and surrounding area
- Picnic areas across the moor
- Improve/provide information boards/signage/maps to the open areas
- Information boards informing re particular/special wildlife in the area

#### Green Group

- Improve tow paths and access to/from them
- Open Durrants Lakes to the moors
- Protect all moors/grazing area
- Improve footpaths/access over railway line to open space between railway and A41
- Focus children's play to Blackbird moor
- Seating along the canal

## Blue Group

- Tow path surface improvements and improve all access points for buggies, wheelchairs etc
- Keep all green spaces
- Nature trails signposted/noticeboards
- Improve Station Road bridge access down to moors and tow path
- Information at HH railway station to town and across moors
- Tree planting along both sides of London Road and Two Waters Road
- Lighting at tow path access points and possible low level lighting along tow path, or reflective type line

#### Other notes from discussions that were not recorded as conclusions above:

• Improved canal tow path links – potential commuter route

# Table 5 – Theme: Building design and integration - Morning consultation

#### Pink Group

- In general a more "village feel". Buildings that blend in. EG Milton Keynes.
- Apsley Lock example of good design.
- Need to protect and make use of views.
- Site 4 4 storey considerate to moor and residential area to north east
- Site 2 6 storeys stepping down to road
- Site 1 4 storeys in keeping with area (picture 6)
- Site 3 Recreational/green area
- Site 2 & 3 should mirror each other

#### Aqua Group

- Plough roundabout to Grand Union Canal most appropriate for tall buildings and high density. Parking can be reduced due to proximity to Town Centre.
- Site 1 no taller than 6 storeys flooding Station lower than 5/4
- No taller than 10 storeys on Two Waters/London Road. Family oriented. Not for commuters.
- Site 2 sloping down max 8-10 storey buildings
- Site 2 single landmark building with lower brick built building going into site
- Building number 15 preferred

# Blue Group

- General building design style Brick but mixed opinion some felt more modern like glass appropriate for near roundabout. Apsley Lock good example of style
- Site 4 9 near roundabout stepping down to Lawn Lane and canal (below 9). Lower towards the south.
- Site 3 Mixed opinion, perhaps higher near road, possibly 4-5 storeys.



- Site 2 Taller buildings along railway line. Higher than Site 1.
- Site 1 Lower than Site 2 4 storeys.

#### Green Group

- London Road overlooking site 2,3,4 storeys results of a survey
- Sympathetic to village style EG Apsley Lock
- Wood and brick buildings
- Site 3 mixed views. Some thought up to 6 stepping down to the canal, some thought lower.
- Site 2 think should be low because enough tall buildings around roundabout.
- Mixed use less blocks, more articulation, more glass, green, sociable space, space between buildings

### **Orange Group**

- Site 1: 3-4 storeys. Views. Step up away from road and town. Views from Felden and Canal improves. Village/rural feel. Emulate style by Steam Coach.
- Site 2: 3-4 storeys. Similar principles to Site 1. Similar to recent Apsley Lock developments.
- Site 3: Similar height to 1 but houses facing canal.
- Site 4: Suggested 2 areas B&Q South: 3-4 storeys, North: Taller, stepped back from road 2 storeys going up to 8 (at roundabout) and reducing as we go south.

#### Other notes from discussions that were not recorded as conclusions above:

- No tall buildings at Hemel Station lower than 5 storeys
- Site 2 no taller than 10 storeys on Two Waters/London Rd
- Site 1 no taller than 6 storeys
- Building Design 15 is preferred
- Plan 15 encourages community
- Site 1 max 4 storeys (underground car parking into flood plain)

# Table 5 – Theme: Building design and integration - Afternoon consultation

# Pink Group

- Design styles 15 and 21 preferred
- Mixed building heights appropriate to context
- Good design
- Like 11, 9, 2 (5 maybe)
- Higher buildings at Plough roundabout
- Station site design like 2 and 4 redesign to be more 'open'
- Site 4 17,18 and 20 design

#### Aqua Group

- Good quality
- Mix of heights
- Higher near Plough roundabout
- Terrace down Two Waters (A41 to traffic lights)
- Top end 17 storeys
- Art Centre
- Site 3 ecology/wildlife corridor to moor/lakes
- Site 1 office opportunity (taller element?)
- Boulevarding trees along London Road

## Orange Group

- Mix of uses
- Mix of housing range bungalows, flats and 2-5 bed houses
- Mixed community
- Apsley Lock, Fourdrinier Way good development, design/character and mix
- Gardens and space important
  - o 1 bed houses are not being built



- Enhance "community feel" in keeping with existing
- Infrastructure essential schools, road

#### Green Group

- Infrastructure schools, hospital GP
- Apsley and Berkhamsted design examples
- Height at Plough roundabout
- Protect moor consider impacts upon this from development
- Character roof profile pitched
- Site 3 and west of Site 2 statement architecture/buildings

# Blue Group

- Design to be good bricks, roof pitched
- London Road frontages existing property relationship
- Mixed views around Symbio
- Sustainable design PV, green roof, water usage
- Apsley Lock and Berkhamsted by canal = good design
- Site 1 3 storeys, no higher
- Site 4 Plough Roundabout higher relationship to existing taller buildings
- Limited capacity for taller buildings
- Trees soften edges of development

#### Other notes from discussions that were not recorded as conclusions above:

- Likes design 4 but also pitched roofs
- Need to develop mixed flats and houses at the north of Site 4 and inside Site 3
- Apsley Lock and the area of London Road just east of Durrants Hill Road are very good for younger families.
- New flats near Apsley station in "Warehouse" style, in keeping with area
- Important to keep/build community structure, otherwise development delays

- Housing along London Road (the stretch from Site 1 to 2 inclusive) needs traditional housing, 3-4 storeys max with local character
- One or two statement blocks could be situated at Plough Roundabout

#### 3.3 Prioritisation exercise

#### 3.3.1 A reminder of the methodology of the prioritisation exercise

We wanted to give the participants the chance to express which of the many ideas, comments and conclusions produced by the groups were the most important to them personally.

To express this choice, each person was given three sticky stars. We asked them to stick a star next to their top three conclusions on the flip charts that had been produced throughout the workshop. They could put one star next to three different items, or stick all three stars on one option if they felt it mattered above all else.

#### 3.3.2 Implementation of the exercise

Whilst many residents said that they found this to be a very valuable exercise, a few were unhappy with this element of the event. Some said that they felt three stars were not enough as they wanted to be able to express a larger number of priorities. One person said that they feared that by choosing priorities it would undermine the importance of all the other comments and ideas.

#### 3.3.3 The results of the exercise

Suggestions calling for the same idea or action have been combined to reflect the feeling of both consultations. For clarity, where items have been combined, the exact text as written by the participants is still listed in full. The separate lists of the morning and afternoon priorities are available in Appendix C.

Table 3.3 The consolidated results chart from the Prioritisation Exercise

Priority	Number of stars
Sustainable transport: Consider options, buses cycle etc; shared communal/parking areas; Realistic about current use	11
and need for cars and parking provision but consider future transport options to reduce car use; Park and Ride/	11

Behaviour/Culture change Make car unattractive – but need to ensure provision of bus/cycle/pedestrian links; Change	
of behaviour – communicate that Two Waters is a sustainable transport hub with good rail links; Sustainable transport:	
Encourage public TransPDA at new business/retail developments; Encourage cycles; 'Boris Bikes' at key sites; Improve	
links/ safe routes; Communicate bus travel sources	
Site 1 – 3-4 storeys. Views. Step up away from road and town. Views from Felden and Canal improves. Village/rural	8
feel. Emulate style by Steam Coach; Site 1 – 3 storeys, no higher	0
Tow path and access improvements along whole length of canal; Tow path surface improvements and improve all	8
access points for buggies, wheelchairs etc; Improve tow paths and access to/from them	0
Concerns that discussions at consultation will be taken over by planning application ie Masterplan too late!	7
Maintain improve vistas from and onto the moors and Felden/Roughdown and Boxmoor	7
No development taller than 3-4 storeys high	7
Affordable parking at station and more spaces; Affordable station parking and more of it; Station Multi Storey car	C
park?; Station Car Park management issue	6
Improved bus services – station/TC/Maylands; Review bus routes/usage; Regular and cost effective bus travel	6
More family focused housing; Site 1 + 2 focus on family housing; Site 2 – Residential (family mix) with obvious school	6
New development parking spaces need to be realistic – there will be cars!; Development – be realistic about spaces per	6
unit	O
Improved links to station (pedestrian, cycle and bus)/Sustainable transport routes to station/Direct bus link between	5
Hemel and Apsley stations	5
Apsley Lock and Berkhamsted by canal = good design; Apsley Lock, Fourdrinier Way – good development,	4
design/character and mix	4
Controlled parking - Review existing staggered times, Ensure enforcement of illegal parking; Controlled parking –	4
Review have staggered times not all day; Consider better enforcement of illegal parking and controlled parking review	4
London Road congestion issues; London Road issues – traffic speed and parking on pavements	4
Mixed building heights appropriate to context	3
Site 1 – no taller than 6 storeys – flooding	3
Site 3 – Multi-functional commercial build ie Art Gallery in landscape setting (social enterprise?)	3
Site 4 – Taller building at roundabout going down towards Site 3 residential and second primary to serve	3
Sunnyside site make more visible and promote to public; Open up Sunnyhill Trust (visual and advertising – awareness)	3
Widen Durrants Hill bridge/Widen of Durrants Hill	3

Keep Site 3 green	2					
Open Durrants Lakes (currently hidden)/Durrants Lakes is unknown – open the area up to the public and promote/advertise it						
Signage improvements; Improve signage/info at key points ie Station, Two Waters Road	2					
Site 1 – Gateway mixed use with rail/residential/parking	2					
Behaviour change - Car free flat system at planning stage but need to ensure alternative transport in place	1					
Better use of GP Surgery	1					
Boulevarding – trees along London Road	1					
Consideration and protection for wildlife	1					
Design to be good – bricks, roof pitched	1					
Height at Plough roundabout	1					
High rise not in character	1					
Infrastructure – schools, hospital GP	1					
London Road frontages – existing property relationship	1					
New build sustainable transport without penalising existing builds	1					
Provide educational facilities to use moors/Durrants/Sunnyside	1					
Site 1 – Office and transport hub including bikes/ E vehicles MSCP	1					
Site 2: 3-4 storeys. Similar principles to Site 1. Similar to recent Apsley Lock developments.	1					
Site 3 and west of Site 2 – statement architecture/buildings	1					
Walking buses for schools	1					

## 3.3.4 DBC Response to the Prioritisation Exercise

Due to the large amount of data collected and based on feedback from participants, DBC acknowledges that there was too much information to be looked through and analysed meaningfully by participants during the limited time. Therefore, whilst DBC will be taking in to account the prioritisation, DBC will be looking at all emerging priorities from all discussions to ensure that that all comments and ideas are taken in to account.

# 3.4 In Tray contributions

As explained earlier, we supplied workshop participants with an "In Tray" where they could add notes on any topic that did not fit into the discussions on their tables. This is the record of those notes, which have all been passed on to the appropriate Council Officer or Department.

#### **Table 3.4: Morning Session In Tray contributions**

Does this process have time to impact Planning Applications already in for 499/501 London Road

Beacon Developers already submitted plans – will they be passed without reference to what is decided re height

There should be evening meetings to accommodate residents who work – I took a day off work

Evening consultation sessions needed

Use of social media to reach community/get feedback

Run consultation on parking please!

Kodak Tower parking underutilised due to costs

<u>Submitted</u> plans may be good. Play Devil's Advocate and consider what an aggressive developer could do to suit <u>themselves</u> not the community.

There is a feeling that the Council are on the Developers side rather than the Residents

The high rise at Aldi was unwanted but went ahead anyway – we felt that we were asked our opinion for lip service – it made no difference!

Evening consultation too please

Please thank Bin Men who collect from Puller Road who negotiate selfish parking every week

Could location of station (HH) and (Apsley) be moved?

Communication to ALL in this area needed

Include communication in Dacorum Digest

Need improved roads and pavements

Please can we have a face to face group meeting to discuss controlled parking in Boxmoor

The consultation was not made accessible to enough people. It excluded people that can't take time off work eg teachers, people that are self-employed, people with very young children to name but a few. In my view there has not been enough opportunity for transparency.

Please improve the way you communicate with residents about things like the consultation. Not many people had heard about it. I estimate that only around 30 residents will have been represented today. For something that will affect so many people in the area, that is not good enough.

#### **Table 3.5: Afternoon Session In Tray contributions**

Design detail and attention to detail create sense of place
Blackbirds parking zones
Speed up parking scheme implementation (Boxmoor)
Marlowes parking particularly outside multi storey and shops all uses

# Table 3.6: DBC responses to the In Tray contributions

In Tray topic	DBC Comment on In Tray
Existing planning applications	Planning applications submitted prior to the completion of the masterplan will be considered in accordance with the usual planning application process. In the absence of any planning guidance, the Council cannot control planning applications coming forward and more importantly we cannot refuse them without relevant guidance for material consideration. We are working as quickly as possible to get the masterplan in place but need to ensure that the document is robust. The new masterplan will eventually give us a sound document to guide new development in the area and avoid inappropriate development.

# Communications and timings of the workshops

The workshops were scheduled during the day to ensure that a mix of public as well as key stakeholders such as Network Rail, Boxmoor Trust, Hertfordshire County Council and local Councillors were available to attend to contribute to discussions and respond to queries that arose during the day.

A small number of people contacted us with concerns regarding the timings of the workshops and in response were given the opportunity to feed into the consultation by sending their thoughts on the same issue discussed during the workshops.

There will be further opportunity to comment on the draft Masterplan later in the year when it goes out to consultation. More information will be available at www.dacorum.gov.uk/regeneration

Following the first round of consultation held in November, which was widely advertised via the local newspaper, community noticeboards, local schools, Dacorum's website, Dacorum Business Ambassadors, Council social media, and then shared on local social media groups, local businesses we received written responses from around 190 residents and stakeholders. Priority invitations to the January workshops were sent to each of the respondents who had indicated that they would like to have future involvement. The remaining spaces were then advertised via the Councils social media pages, local Councillors and 'shared' with other community pages such as Keep Boxmoor Beautiful and Hemel Hempstead Community and Conversation.

# 4. Conclusions

The overwhelming and repeated message was that the residents wanted developments that were designed to complement the surrounding buildings. They wanted imaginative designs with the right character to create a village or community feel for the Two Waters development as a whole.

It was felt important to consider the views and vistas onto and from the moors. Green space should be protected and access opened up to Durrants Lakes.

Congestion was highlighted as a major issue in the area and there was agreement that public transport needs to be improved along with other creative solutions to ease the issue.

There was general support for Sites 1 and 2 being used for low-rise residential or mixed use with a family focus. Although there was mixed opinion on acceptable heights there was a preferred view that 3 – 4 storeys would be appropriate. Feedback emphasised the need to avoid creating dormitory areas with no community facilities. There was mixed opinion on what use should be made of Site 3 with residential being acceptable to some and other groups expressing that there should be no development on Site 3. Site 4 was seen as appropriate for mixed use with taller buildings up to 17 storeys permitted closer to the Plough roundabout.

The conclusion of the prioritisation exercise shows that the Masterplan must recognise the importance of providing sustainable transport. All groups agreed that excellent public transport links and pedestrian routes were needed to and from the station and town centre. A number of the participants were concerned by the existing lack of provision of car parking at the station. The participants also wished to encourage good cycle and pedestrian access to the developments. Improvements to the access given by the tow path were also deemed important.

# 5. Evaluation form responses

At the end of each workshop, every participant was asked to fill in an evaluation form which consisted of the questions below. Each question was scored out of 5, where 0 was judged to be very poor and 5 was excellent. The results from both workshops have been collated at the bottom of the table.

How useful and relevant did you find today's event?	How useful did you find the Consultation café approach	Were the materials and information presented in a clear and informative manner?	How suitable was the venue for the event?	What did you think of the performance of the facilitators?	3 words to describe today's event	Other notes
5	5	4	4	4	Informative, Helpful, Useful	
4	4	5	5	4	Interesting, Challenging, Inconclusive	
4	5					Will planning in the area be put on hold until all of this is considered?
5	5	5	5	5	Informative, well planned	
5	4	5	5	4	Informative, Helpful	
4	5	4	4	4	Efficient, informative, helpful	
4	4	3	4	4	Efficient, Encompassing, Relevant	

4	5	4	4	4	Interesting, Challenging, Engaging	Mainly good. Last session facilitator (traffic) was not open about plans etc already made but she was in difficult position conflict as resident/Council rep
5	5	4	5	5	Useful, Organised, Comfortable	
3.5	4.5	3.5	3.5	3.5	Informative, Useful, thought provoking	
4	4	4	4	4	Informative, Frustrated, Despondent	Ran out of time - feeling down hearted after final group discussion - if roads can't be sorted and there's no money what's the point
4	4	4	5	5		
5	5	4	5	5	Organised, Consensus, Thought provoking	
4	4	4	4	3	Informative	The stars method is not helpful
4	4	4	4	4	Informative, Organised, Unknown	Must play Devil's Advocate, not be too idealistic about developers sticking to minimalist plans! No underground car parks on flood plains. Need more stars!

4	3	4	5	3	Interesting, Prompt, Organised	Hated stars idea - not needed and patronising
4	4	4	4	4	Interesting, focused, useful	Needed another star for "parking"
4	5	4	5	4	Informative, Well -run, Organised	Helpful to have idea of questions in advance though I hadn't been able to check email so this may have been sent
4	4					
80.5	83.5	69.5	75.5	69.5	Total points awarded	
					·	
4.24	4.39	4.09	4.44	4.09	Average points awarded per participant	

Afternoon Workshop How useful and relevant did you find today's event?	How useful did you find the Consultation café approach	Were the materials and information presented in a clear and informative manner?	How suitable was the venue for the event?	What did you think of the performance of the facilitators?	3 words to describe today's event	Other notes
4	4	4	5	4		
4	4	4	3	4	Informative, Interesting, Useful	(About venue) No coffee in room, heating loud
4	5	4	5	5	Interesting, enjoyable, useful	
4	4	4	3	4		Coffee inside room would have been nice
4	4	4	5	4		
4	4	4	4	4	Interesting, Informative, Collaborative	Very well run event
4	4	4	4	4	Informative	
4	4	4	4	4	Good	
5	5	5	5	5		Well managed/structured. Clear topics/discussion points. Council staff very helpful.
4	4	4	4	4	Easy, informative, fun	

4	4	4	5	4	Informative, Interactive, Engaging	
5	4	3	5	5	Engaging, Well organised, Got through all topics	Facilitators very organised, accommodating of all opinions. Some of the A3 documents had excellent info EG CP2 but were not highlighted. Images of architectural buildings is hard to manage expectations of what will come forward.
4	5	5	4	5	Useful	Fine so long as DBC take notice!
4	4	4	4	4		
3	4					
4	4	3	4	3	Interesting, diverse, informative	
65	67	60	64	63	Total points awarded	
4.06	4.19	4	4.27	4.2	Average points awarded per participant	

# 6. List of participants

# **Morning consultation**

Heather Al-Jawad Andrew Charlwood Jacqui Parr Wael Al-Jawad **Abigail Evans** Amanda Parry Rozz Evans Leigh Parry Alison Alexander William Allen Neil Harden **Peter Phillips** Jill Broadbent Ben Hosier **Lindsey Simpson David Smith** Tony Broadbent Patrick Hughes Nick Brown **Pauline Hughes** Jacqui Smith Stephanie Canadas Kirsten Maidment Vera Stimson **Odette Carter** Tricia Maloney **Rupert Thacker** 

#### Afternoon consultation

Alan Anderson **David Lomas** Angela Attard Sarah Lovejoy **Bob Buckell** Marian Mackness Odette Carter Cllr Marshall Margaret Elwick Mr O'Connor Nick Gough Mrs O'Connor Sam Graham Rebecca Oblein Dan Hardy Matthew Rees Cllr Tina Howard **Christine Ridley** Mike Ridley John Ingleby David Kirk **Ashley Stower Kate Lewis Andrew Williams** 

#### **Table Hosts and Scribes**

Laura Wood (DBC)

Nathalie Bateman (DBC)

Jason Seed (DBC)

Claire Covington (DBC)

Tom Rudd (BDP)

Chris Taylor (DBC)

Gergana Draganova (BDP)

Stephane Lambert (DBC)

Robert Freeman (DBC)

Rebecca Williams (DBC)

Matthew Allsop (HCC)

Emma Cooper (DBC)

Jo Deacon (DBC)

Steve Wilson (DBC)

Shalini Jayasinghe (DBC)

# Appendices to the Report on the Two Waters Masterplan Consultation Report held on 26<sup>th</sup> January 2017

# Appendix A - Submissions to the consultation that were sent by email by people who could not attend the events

Please note: These submissions included the names and addresses of each resident, but to protect the personal data of individuals, this information has been removed for this report.

#### **Submission 1**

Thank you for the opportunity to respond to the questions raised during the workshop. Here are my responses:

- 1). Mixed land use would be preferable to balance out residential and commercial use. There should also be land use for additional amenities that would be required such as doctors and education facilities.
- 2) a) I think it is essential to understand in more detail (by conducting a local survey or similar) how people are using London Road and what their end destination is. Once you know that then it is possible then to assess whether public transport can support but also any planning development should be reviewed with a realistic view on additional congestion.
- B) To manage congestion, I think that there should not be high density developments near to current points of congestion (eg. The roundabout by the train station and fishery road).
- 3 b) there needs to be more provision for parking at the station. And with any new development, there needs to be a realistic amount of parking available.
- 4a The moor land that runs along London road should be protected.
- 5) I am very opposed to taller/high density development in the area by the train station. It is completely out of keeping with the local area (one of the considerations of the master plan) and would cause strain on an already stretched infrastructure. The building designs outlined in the document entitled building design do not seem to reflect some of the designs that have been shared by developers for taller/high density buildings. In the document most of these would in principle be OK as they do not go any higher than 5 storeys my preferences would be for 11, 8, 9 and 5.

I would like to add that I am happy to take part in any further consultations - I also assume that any current planning application in the area will be sympathetic to the master plan consultations to date.

#### **Submission 2**

Good Afternoon,

Unfortunately due to the timing of the consultation workshop I was unable to attend however, have completed the online survey.

Whilst I understand and agree that the Two Waters area is in need of regeneration, it has to be in keeping with the local area.

The lower London Road area (by the moor and the station) is a particularly beautiful area and has to be regenerated sympathetically. This cannot happen if tower blocks or 'taller buildings' as it seems they are being referred to as are to be built there.

This part of the redevelopment should be have buildings no bigger than are presently in the immediate are, so perhaps 4/5 storeys high.

Hemel Hempstead is a reasonably nice town with Boxmoor being the most picturesque part, we don't have any other residential part that is as nice, why would we want to damage that are with a tower block/taller building and everything that that brings with it?

In conclusion, whilst I agree with regeneration and some of the master plan, I will continue to object strongly to any further tower block/taller buildings.

#### **Submission 3**

#### **Response to Two Waters Consultation**

30<sup>th</sup> Jan 2017

I strongly believe that local residents should have a strong voice in the development of this area,

**1a and b** Land use. Site 1. Mixture of residential and business; mostly residential with the business use closer to the station. I am not against new development but want tit to be appropriate.

Site 2. Mixture of residential and business; mostly residential with the business use closer to Two waters way and the traffic lights at Two Waters.

Site 3. Open space or residential

Site 4 Employment or retail, possibly some housing south of the canal.

2a and b It is going to be very difficult to persuade people not to take their cars to the station. Regular and reliable public transport, preferably not petrol or diesel, linking Hemel Station to Hemel Hempstead centres and Maylands might help. Providing better car parking sounds like a good idea on the face of it but would just encourage more traffic in the area, so I don't think this is an answer. I am a leisure cyclist and use the new cycle path but I would not want to have used my bike to get to the station for work. As a teacher (now retired), I had books to carry and wanted to look smart when I arrived at my work place. I am also aware that most people would be cycling up hill to get home from the main station,

not something that is much fun after a full day's work. Dedicated cycle paths, where these can be created, might attract a few people out of their cars though.

- **3a and b** See above. As long as there are charges for parking at the station, people who can't be persuaded out of their cars will always use the nearby roads. I live in one of these roads where there is a ban on parking for one hour in the day, around midday, and this has worked well for us but I suppose the cars have simply moved elsewhere. Providing free/cheap parking at the station might take some cars off the nearby roads but would probably encourage more people to use their cars so I see the dilemma here. Perhaps people who can prove that they have used public transport, cycled or walked to the station could be given some sort of reward through the discounting of train tickets.
- The Boxmoor Trust land in the designated area needs protecting as do the areas surrounding the canal and the River Bulbourne. Views of the Chiltern Hills towards Upper and Lower Roughdown and Felden need to be respected. Buildings adjoining the Boxmoor Trust land should be in keeping with the rural/village aspect of this area,
- The Boxmoor Trust land is already well used. I like to see the land grazed and I am sure many other locals do. Dog walkers, walkers and runners use the area. In summer, people picnic by and paddle in the Bulbourne. Lots of photographers take photos. Events are held on the Moor. There is an excellent children's adventure playground near Camelot Rugby Club; something like that in Site 3 might be a good idea.
- **5a** For the area bounding the Boxmoor Trust land, I prefer 6, 11 and 8 followed by 4, 5 and 2.
- b I would limit building height in this area to 4 stories. I believe that high rise dwellings should have no position in the area as they would not fit in with the "sense of place". I also believe that high rise residential buildings are not places where families live happy and fulfilled lives. I believe that various academic studies back up this view. We already have the old Kodak building and this is one high rise building too many in my opinion. I was appalled that planning permission was granted for the Beacon. This type of development might be appropriate for canary Wharf but not here bordering the Moor.

#### **Submission 4**

#### Question for the Two Waters consultation

Vision for Two Waters:

"Two Waters will become home to thriving well connected sustainable neighbourhoods, integrated with high quality accessible open space, rivers and Grand Union Canal. A clear movement network will enhance connectivity through the space and from key movement gateways such as the stations and A41 to key focal points including the town centre and Maylands Business Park. New high quality development will take account of existing context and enhance and respect surrounding neighbourhoods".

- We want to ensure new development creates a good 'sense of place' and improves the
  wider area. In order to deliver a positive 'sense of place' firstly, the best locations for new
  land uses needs to be established. The masterplan will set out the framework for delivering
  'mixed-use' development in the Two Waters area including residential development,
  employment land, retail and commercial uses, education and health, transport
  infrastructure etc.
- a) What land uses should we consider?

Residential, light industry and retail.

b) What are the best locations for these land uses?

Keep land use linked to its current pattern. Site 1= Residential. Site 2, 3= light industry and site 4 = retail

- 2.) At the last consultation, respondents expressed concern for congestion in the area. Dacorum Borough Council is working with Hertfordshire County Cound! to assess the potential for a more holistic approach to transport which will be embedded within HCC's forthcoming Growth and Transport Plan for South West Hertfordshire. Whilst highways improvements will be made where possible, in general, there is a need to reduce the dominance of cars on London Road.
- a) How can we improve pedestrian, public transport and cycle access and movement within Two Waters and to the wider town, particularly to key destinations such as HH railway station, the town centre and Maylands Business Park?
- A thorough survey about from where local residents are travelling and where they are going, needs to be conducted before a comprehensive strategy can be put in place. Introduction of clear cycle paths currently there are very few. Bike hire scheme at HH station. More frequent bus links to and from the station at key times. Better bus links from outer boroughs into HH town centre.
- b) How can we reduce congestion and improve private vehicular access and movement within Two Waters and to the wider town. This is particularly important in relation to key destinations such as HH railway station, the town centre and Maylands Business Park?

  Cost incentives for car pooling DBC could work with local businesses to offer petro I vouchers etc.

- 3. Two Waters is a neighbourhood with two railway stations. It has relatively good public transport links and is within close proximity to Hemel Hempstead town centre as well as Apsley and other local neighbourhood centres with good retail. It is envisaged that a proportion of residents are likely to use public transport for a majority of their transport needs with occasional car use.
- a) How do we reduce the need for car parking in the area?

Two Waters does not have relatively good public transport links! If it did, we would not be suffering from the congestion we are currently experiencing. See answers to question 2.

b) How do we manage on-road parking, car parks and new parking provisions for strategic locations such as the railway station? Additional and more affordable parking needs to be provided at the train stations to prevent people parking elsewhere in the Two Waters area. Incentives for walking to the station. Possibility for additional housing to be built near the station for commuters – low rise (4 to 5 storeys), high density. Not high rise towers.

- 4.) The Two Waters masterplan area is home to a number of green spaces and has good access to local countryside.
- a) What do you think are the key green spaces in the area that need to be protected? The Moors and Heath Park. Also, views from Roughdown Common.
- b) How can we promote the use of green spaces and wider countryside as part of the improvements in Two Waters?

Generally, the spaces are already used for their main purpose — recreation. Your main responsibility would be to not ruin the areas by destroying views with high rise towers and threatening precious local environmental gems such as the chalk streams. There is the potential to look at formats similar to those at Wendover Woods where they have a café, playground and adventure walks but mainly, keep the spaces beautiful and please respect the people who live around them and enjoy those spaces every day simply because they are untouched, peaceful and be autiful. (Already overlooked by the Kodak Tower—if there were more of these on the horizon the area would be ruined!).

5. Future development should create visual interest through a mix of architectural styles. Whilst building heights across most of the area should be in keeping with existing development, the most accessible locations in Two Waters, namely at Hemel Hempstead station and Corner Hall fronting the Plough Roundabout have been identified as suitable for taller buildings. Taller buildings should pay particular attention to their relationship with open spaces and views and retain a low to medium scale at street level by stepping back upper floors.

At the last consultation respondents were generally opposed to higher scale and density, with support provided for low scale residential development of a maximum 4 or 5 storeys in height. Where respondents agreed with suitable locations for taller buildings a maximum of 12 storeys was mentioned.

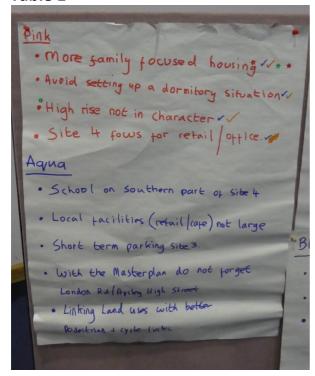
a) There are some examples of taller/high density development. Which examples do you prefer and why? Building 1 – I like the way that high density accommodation has been provided at a relatively low level. I have no problem with allowing 4 to 5 storey residential buildings to go up but anything higher than this is out of keeping with the general area. In my opinion, the Kodak Tower is a blip on Hemel's sky line! It ruins views from so many directions and for a second building of such height to be approved at the Two Waters cross roads is simply unbelievable! There are ways of providing high density accommodation without building 16 storeys high!

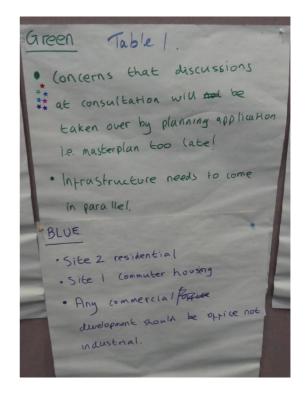
Building 9 – I like the waythat trees have been used as screens.

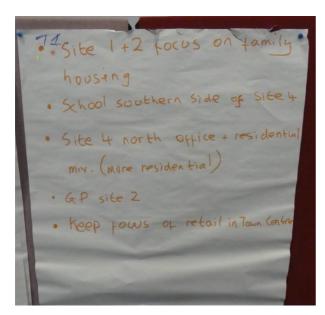
b) How can tall buildings be integrated into the landscape to provide high quality development? None of the buildings in the pictures, I would consider tall! All of the pictures show buildings of no more than 5 storeys which is an acceptable height. By using sensitive materials, such as wood and light brick a 5 storey building would sit into the Two Waters area without a problem. Anything over this height would ruin the views from many points of Two Waters and beyond and should not be allowed.

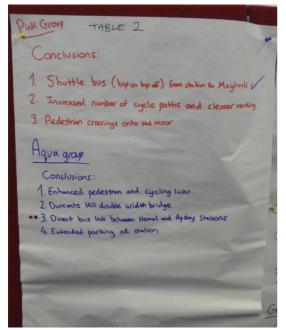
# Appendix B - Photographs of the Flip Chart "conclusion" sheets generated by the groups

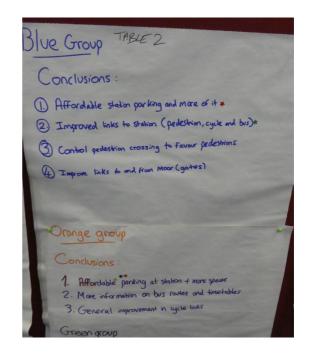
# Morning session

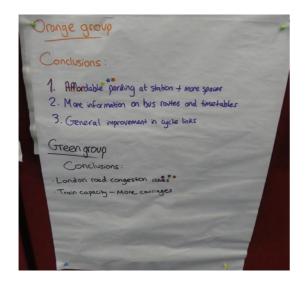


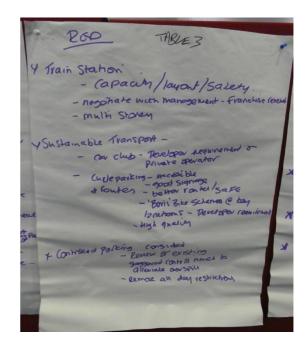


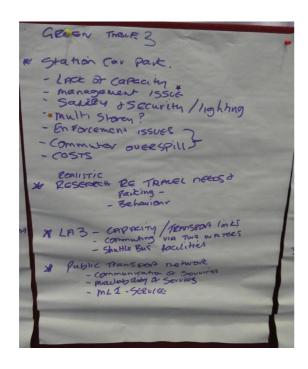


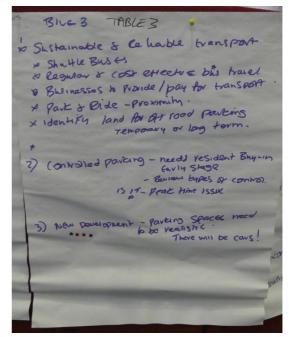


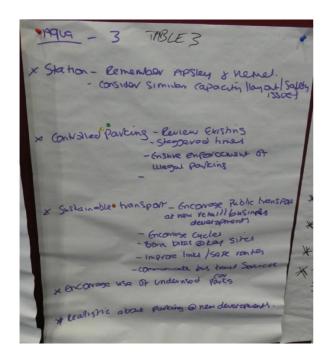


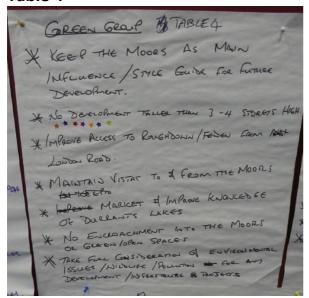


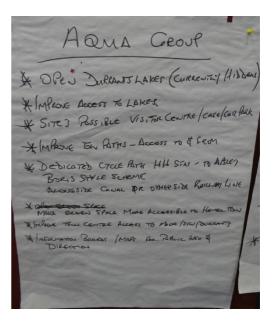


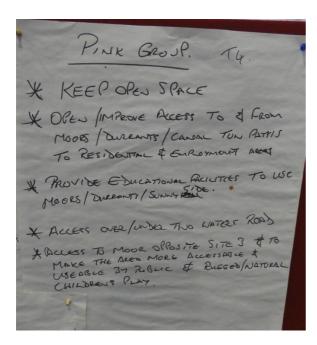












BLUE GROUP ABOUT AND PROPRIATION

FOR DURANTS LAKE MOORS / CONAL

ETC.

\*\* IMPROVE SKNAGE / INFO AT KOT

POINTS 12 STATION / TWO NATERS ROAD

\*\* IMPROVE QUALITY OF ALL BUSSING

FOOTPOTHS

\*\* OPEN UP SUMMYHOLE TRUST (VISUAL

A ENCEPTION - ANNEANESS

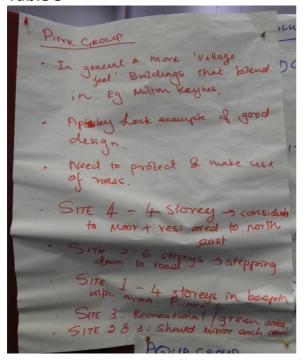
\*\* NORK WITH LOCAL CROPS / SCHOOLS

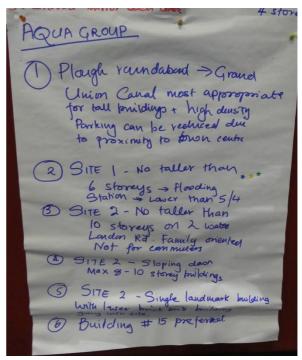
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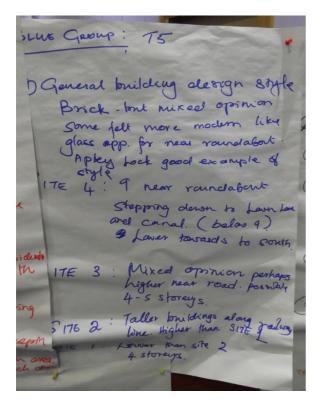
THE VARIOUS GEEN SPACET

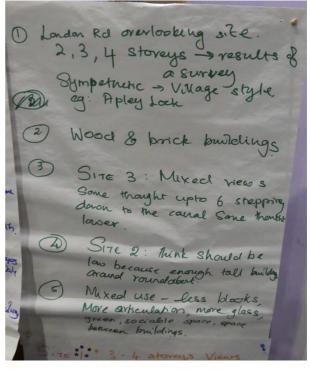
\*\* IMPROVE CORNER HALL / OPEN UP AREA

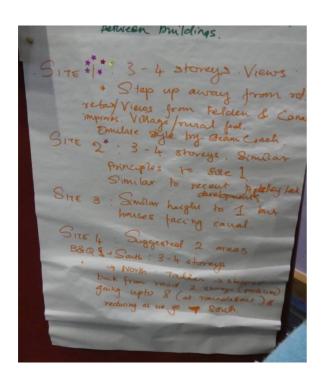
3 THE HISTORIC BUILDINGS











# Afternoon session Table 1

```
TABLE I- Blue

Central, accessible school on site 2

Small scale retail in zone 1

Access to GP rather than new provision.

Logic to Residential in area 4.

Site 3 - not residential, possible retail?

Table | Red.

SITE [ - GATENAY MIXED USE WITH EATE/RESIDENTIAL PROPERTY AND A CONTROL OF TABLE - FARILY HOMES 3 - EXPANSION A INTEGRATION AS OPEN SPACE.

4 - RESIDENTIAL WITH SCHOOL INTEGRATED SITES 1 2 4 - LOCK AT DEOP OFF AREAS.

GOOD EXAMPLE - GA TONN DICHINGAN/CAVENDAR EITE

TABLE I - AQUA

SITE I - OFFICE & TRANSPORT HUB INCLUDING BIKESE WHICKS NSCP.

2 - RESIDENTIAL - DON'T LOSS TOBS.

3 - NULTI FORCITORAL CENTRECIAL BOILD IN ART GALLERY IN CAMPILLAND (SMITH STRUCK) A CAMPILLAND SMITH STRUCK SITHING (SMITH STRUCK) AREA

5 - RESIDENTIAL - DON'T LOSS TOBS.

4 - RESIDENTIAL - DON'T LOSS TOBS.

3 - NULTI FORCITORAL CENTRECIAL BOILD IN ART GALLERY IN CAMPILLAND (SMITH STRUCK) AREA

SCHOOL - GET CREATING & WHINK OUTSIDE AREA

SCHOOL - GET CREATING & WHINK OUTSIDE AREA
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TABLE 1 - ORANGE

MIXED RESIDENTIAL ZONE 1 & Z

KEEP COMMUNITY STRUCTURE - SCHOOLS & OTHER USES ETC.

SELTER USE OF GP SURGERY *

INPROXIMENT TO SUNNYSIOE - GREEN ASSET/FORD PRODUCTION.

MIXE DEFICE & RESIDENTIAL ZONE 4-NR TOWN CENTRE

FOCUS ON CONNECTIONS RETWEEN LAND USES

TABLE 1 - GREEN NALLS ON ZONES FOR WORKING

IMPORTANCE OF LAND NALLS ON ZONES FOR WORKING

SITE 1 - MIXED USES SOUTHWARM SAME AND THE SHORKING

CH- PROSIDENTIAL SUBJECT OF A SHOOL SON TRUMPS ONE 3 *

CH- PROSIDENTIAL SUBJECT OF A SHOOL SON TRUMPS ONE 3 *

POSSIBLE TRUMPS COLUMNS TO SUBJECT OF A SHOOL SON TRUMPS ONE 3 *

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POSSIBLE TRUMPS C
```

Table 2 - Pink
Widen Durrants Hill Road
Improved signage + Information
New build sus transport without
Penalising existing builds.
Introduce Park + Rick system
Railway stotion Integration with
Public Fransport Network.
Improved bus service

TABLE 2- Green

Reduced speed Limits on Side Roads

\* Widen Durrants Hill bridge \*\*

Pedeshian path improvements (Moor + conal)

Locatea Primary school to Minimise school run congestion.

Table 2 - Blue

Improved bus services
- Station / Tc / Maylands \*\*
- Late night service

Signage Improvements

Station to TC pedestrian routes
need improving

London Road Issues \*
- Trappic speed
- Parking on povements

Increase capacity of station (HH)
car park

Table 2 - Aqua
Boris bikes - station/Tc/Maylands
Review bus routes/usage
Canal towpath upgrades
Waking buses for schools\*

T2- Orange

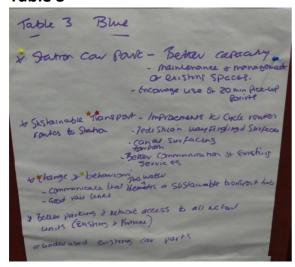
Access Improvements along canal for cyclists + pedestrians

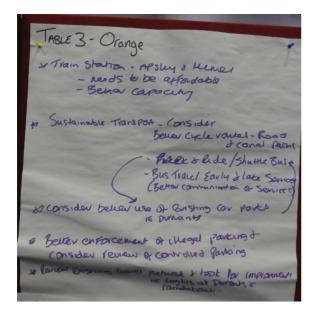
Station Car park capacity to be increased

\*Widen of Durrants Hill

Reliable bus service from station to TC/Maylands.

## Table 3





```
V Sustavinable Transport.

Identify travel needs
Ospecially those wich little Ind travel
nations of see how to vessive this
little prevators.

If Behavior / Culture Change.

If Behavior / Culture Change.

I mate car investigative - but need to
ensure provision of Bus | cycle | Pedestion lines
Possure provision of Bus | cycle | Pedestion lines
Possure Provision of Dursting back Services
Possure Veliable | Affordable alkertative travel.

If Consider beller enforcement of Illegal Harking

Tonrolled Porting neview

I Beller access / macment avaired Durvents Hill
of Sexen use under used car ports. Durvents (as Pork
```

```
Touble 3 Gleen

Station Can Park of

- Improve (apacity)

- Bellen Station of Controlled Parking

- Bullot (approved to Controlled Parking)

- Support Leagurable development near rians port tub.

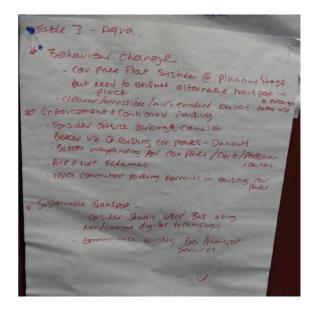
- Territory is offer she shaw incentive.

- It is from port lines - need to be fast / neliable & decrease.

- Tester Communication of Existing

- Tester Communication of Existing

- Improve year arising of parking of manage parking of parkin
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## Table 4

PINK GROUP.
* REEP SITE 3 GREEN # *  ** DURRANTS LAKES IS UNIKALOWN - OPEN THE ROKE  ** DURRANTS LAKES IS UNIKALOWN - OPEN THE ROKE  ** UP TO THE PUBLIC A TENNOTE / AND VERTICE IT  ** RESULTED ALL TOLL BOTHS DURRANTS HILL TO FISHERY IN  ** PROTECT ALL MODELANT TO MAIN IT'S CHARACTER.  ** PROTECT ALL MODELANT TO MAIN IT'S CHARACTER.  ** PROTECT ALL MODELANT TO MAIN IT'S CHARACTER.  ** PROTECT ALL MODELANT TO MAIN AKEAS  ** PRANT TREEK ALOKE LANDAU POOR / TWO MATERS ROMS  ** PRANT TREEK ALOKE LANDAU POOR / TWO MATERS ROMS
* PROVING ALOSS TO GEREN JOHN SPACES FROM ANY NEW  * PROVING ALOSS TO GEREN JOHN SPACES FROM ANY NEW  ** PROVING ALOSS TO GERENTON TO ROCKNOWN/FEWER/  ** PROVING SIGNATURES ARSLEY OVER PRICES THE PROPERTY OF ALESS BINTS.  ** PROVING PAREINE FOR VISITERS TO GREEN SPACES

DRANGE GROUP.

SUNNTSIDE SITE MINE MARE VISIBLE of ROMOTE TO TUBLIC.

TUBLIC.

RESTRICT VIEWS FROM MORAT TOLUMBS LANDON ROMS

IMPORTE SE IMPORT A ROWING LIEUTURE AREA TO HORNOTE SE IMPORTE ACCESS TO DURANNITS LAIRES

\*\* PROMOTE SE IMPORTE CHICAGENS PLAT AREA TO ACCOUNTABLE OBJECT CHICAGENS INFORMATION AREA

\*\* PROTECT BURGETS MORE SE STREET OF AREA

\*\* PROTECT BURGETS MORE STREET SORTING AREA

\*\* PROTECT BURGETS MORE STREET SORTING AREA

\*\* IMPORTE PROTECT INFORMATION BOACHS STREET

TO THE OPEN AREAS.

\*\* INFORMATION BOACHS INFORMATION CONTINUE STREET

\*\* INFORMATION BOACHS INFORMATION BOACHS

GREEN GROUP

\*\* IMPROVE TOW PATHS of ACCESS TO /FROM
THEM. \*

\*\* OPEN DURRANTS LAKES TO THE MOORS

\*\* PROTECT ALL MOORS/GRAZING AREA.

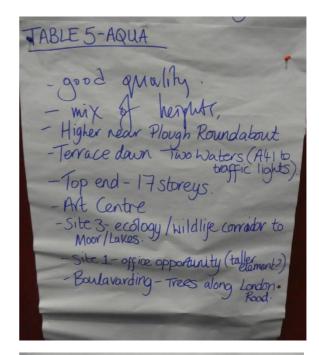
\*\* IMPROVE FOOTPATHS/ACCESS OVER RANNAY LINE
TO OPEN SACE BETWEEN RAILMAY LAH!

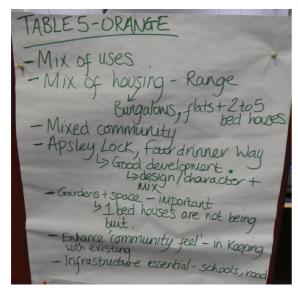
\*\* FOCUS CHURRENS PLAY TO BLACEBERDS MOOR

\*\* SEATING ALONG THE CHAIN

## Table 5

TABLE 5 - Pink
-15+21-preferred.
* Mixed building heights appropriate to
- Good design
-Like 11,9,2,5 (maybe) - Heig Higher buildings at Plough Roundabout
- Station site - design like 2+4. -> Redesign to be more open:
- Site 4 - 14,18+20 design.







TABLES - BLUE.

Pesign to be good

bricks.

London Road frontages

pexisting property relationship.

Mixed views avound sybio

Systamable design-PV, green roof,
Water usage.

Apsley Lock = good design

Berkhamsted - by caral = good design

Site 1 - 3 storiey subject

Site 4 - Plough Roundabout - higherrelationship to existing taller
buildings.

Limited capacity for tallor buildings

- Trees-sopten adges of development

# Appendix C - The detail of the prioritisation exercise results by session

# **Morning Consultation**

Item	Number of stars	Came from Table/ Group
Concerns that discussions at consultation will be taken over by planning application ie Masterplan too late!	7	1 Green
No development taller than 3-4 storeys high	7	4 Green
Maintain improve vistas from and onto the moors and	7	4 Orange
Felden/Roughdown and Boxmoor	,	4 Orange
Site 1 – 3-4 storeys. Views. Step up away from road and		
town. Views from Felden and Canal improves. Village/rural	7	5 Orange
feel. Emulate style by Steam Coach.		
New development parking spaces need to be realistic –	4	3 Blue
there will be cars!	4	3 blue
Sustainable transport: Consider options, buses cycle etc;		
shared communal/parking areas; Realistic about current use	1	2 Orango
and need for cars and parking provision but consider future	4	3 Orange
transport options to reduce car use; Park and Ride		
More family focused housing	3	1 Pink
London Road congestion issues	3	2 Green
Affordable parking at station and more spaces	3	2 Orange
Site 1 – no taller than 6 storeys – flooding	3	5 Aqua
Site 1 + 2 focus on family housing	2	1 Orange
Direct bus link between Hemel and Apsley stations	2	2 Aqua
Controlled parking - Review existing staggered times, Ensure	2	2 Λαμα
enforcement of illegal parking	۷	3 Aqua
Development – be realistic about spaces per unit	2	3 Orange
High rise not in character	1	1 Pink
Improved links to station (pedestrian, cycle and bus)	1	2 Blue
Affordable station parking and more of it	1	2 Blue
Sustainable transport: Encourage public TransPDA at new		
business/retail developments; Encourage cycles; 'Boris	1	3 Aqua
Bikes' at key sites; Improve links/ safe routes; Communicate	1	5 Aqua
bus travel sources		
Regular and cost effective bus travel	1	3 Blue
Station Multi Storey car park?	1	3 Green
Station Car Park management issue	1	3 Green
Controlled parking – Review have staggered times not all	1	3 Orange
day	1	J Oralige
Open Durrants Lakes (currently hidden)	1	4 Aqua
Improve signage/info at key points ie Station, Two Waters Road	1	4 Blue

Open up Sunnyhill Trust (visual and advertising – awareness)	1	4 Blue
Provide educational facilities to use moors/Durrants/Sunnyside	1	4 Pink
Site 2: 3-4 storeys. Similar principles to Site 1. Similar to recent Apsley Lock developments.	1	5 Orange

## **Afternoon Consultation**

Item	Number of stars	Came from Table/ Group
Tow path and access improvements along whole length of canal	5	4 Aqua
Improved bus services – station/TC/Maylands	4	2 Blue
Behaviour/Culture change Make car unattractive – but need to ensure provision of bus/cycle/pedestrian links	4	3 Pink
Site 3 – Multi-functional commercial build ie Art Gallery in landscape setting (social enterprise?)	3	1 Aqua
Site 4 – Taller building at roundabout going down towards Site 3 residential and second primary to serve	3	1 Green
Apsley Lock and Berkhamsted by canal = good design	3	5 Blue
Mixed building heights appropriate to context	3	5 Pink
Site 1 – Gateway mixed use with rail/residential/parking	2	1 Pink
Widen Durrants Hill bridge	2	2 Green
Sustainable transport routes to station	2	3 Blue
Change of behaviour – communicate that Two Waters is a sustainable transport hub with good rail links	2	3 Blue
Tow path surface improvements and improve all access points for buggies, wheelchairs etc	2	4 Blue
Sunnyside site make more visible and promote to public	2	4 Orange
Keep Site 3 green	2	4 Pink
Site 1 – Office and transport hub including bikes/ E vehicles MSCP	1	1 Aqua
Site 2 – Residential (family mix) with obvious school	1	1 Green
Better use of GP Surgery	1	1 Orange
Review bus routes/usage	1	2 Aqua
Walking buses for schools	1	2 Aqua
Signage improvements	1	2 Blue
London Road issues – traffic speed and parking on pavements	1	2 Blue
Widen of Durrants Hill	1	2 Orange
New build sustainable transport without penalising existing builds	1	2 Pink
Behaviour change - Car free flat system at planning stage but need to ensure alternative transport in place	1	3 Aqua

Consider better enforcement of illegal parking and controlled parking review	1	3 Pink
Consideration and protection for wildlife	1	4 Aqua
Improve tow paths and access to/from them	1	4 Green
Durrants Lakes is unknown – open the area up to the public and promote/advertise it	1	4 Pink
Design to be good – bricks, roof pitched	1	5 Blue
London Road frontages – existing property relationship	1	5 Blue
Site 1 – 3 storeys, no higher	1	5 Blue
Infrastructure – schools, hospital GP	1	5 Green
Height at Plough roundabout	1	5 Green
Site 3 and west of Site 2 – statement architecture/buildings	1	5 Green
Apsley Lock, Fourdrinier Way – good development, design/character and mix	1	5 Orange
Boulevarding – trees along London Road	1	5 Pink

# Appendix 4:

Copies of invitations for Round 2 consultation workshops.

# Copy of invitation to public and stakeholders

Date: 03 January 2016 Your Ref. DBCTWOWATERS

Our Ref:

Contact: Nathalie Bateman

Email: Regeneration@dacorum.gov.uk

Directline: 01442 228352

Address



Civic Centre Marlowes Hemel Hempstead Hertfordshire HP1 1HH

Telephone: 01442 228000 www.dacorum.gov.uk DX 8804 Hemel Hempstead D/deaf callers, Text Relay: 18001 + 01442 228000

Dear Sir/Madam,

#### Two Waters Masterplan Consultation Workshop - Limited Spaces

Thank you for your comments on the Two Waters Masterplan consultation in November 2016. At this consultation you expressed an interest in being involved in further consultations to help prepare the future masterplan for the Two Waters area.

If you would like to attend either of the 2 workshops taking place on Thursday 26 January 2017 at the South Hill Centre, Hemel Hempstead, please book your place on either the morning or afternoon workshops via www.twowaters.eventbrite.co.uk using the password DBCTWOWATERS.

The morning workshop will commence at 8:45am and the afternoon workshop commences at 1:15pm. Attendance is by invitation only and spaces are limited.

- seek solutions to address issues identified in the November consultation.
- develop key design principles outlined in the November consultation.

The Masterplan will play an important role to ensure that development and changes in the area are planned and designed in the best possible way to ensure we have an attractive, sustainable and balanced town fit for the future. The Masterplan will be developed firstly as an informal planning statement, and will then be adopted as a Supplementary Planning Document (SPD) supporting the new Dacorum Local Plan.

We look forward to your participation at the workshop. Yours sincerely,



#### Nathalie Bateman

Team Leader, Infrastructure and Project Delivery Strategic Planning and Regeneration













# **Copy of letter to Councillors**

Date: 17 January 2016 Your Ref. DBCTWOWATERS

Our Ref: Contact:

Nathalie Bateman

Email: Regeneration@dacorum.gov.uk Directline: 01442 228352



Civic Centre Marlowes Hemel Hempstead Hertfordshire

Telephone: 01442 228000 www.dacorum.gov.uk DX 8804 Hemel Hemostead D/deaf callers, Text Relay: 18001 + 01442 228000

Dear Sir/Madam,

#### Two Waters Masterplan Consultation Workshop - Limited Spaces

Dacorum Borough Council is preparing a Masterplan for Two Waters, the area between Apsley Station, the Plough Roundabout and Hemel Hempstead Station. The masterplan will help ensure future development is planned in the best possible way.

In November 2016 we consulted with local residents on initial ideas for the vision, objectives and site-wide principles. Following on from this we would like to invite you to a Two Waters Masterplanning workshop.

The workshop aims to:

- seek solutions to address issues identified in the November consultation.
- · develop key design principles outlined in the November consultation.

The Masterplan will play an important role to ensure that development and changes in the area are planned and designed in the best possible way to ensure we have an attractive, sustainable and balanced fown fit for the future. The Masterplan will be developed firstly as an informal planning statement, and will then be adopted as a Supplementary Planning Document (SPD) supporting the new Dacorum Local Plan.

If you would like to attend either of the 2 workshops taking place on Thursday 26 January 2017 at the South Hill Centre, Hemel Hempstead, please book your place on either the morning or afternoon workshops via <u>www.twowaters.eventbrite.co.uk</u> The deadline for booking is Sunday 22 January.

The morning workshop will commence at 8:45am and the afternoon workshop commences

We look forward to your participation at the workshop.











Yours sincerely,



#### Nathalie Bateman

Team Leader, Infrastructure and Project Delivery Strategic Planning and Regeneration





# Two Waters Masterplan Workshop

You are invited to attend one of our Two Waters

**Masterplanning Workshops on Thursday 26 January:** 

8:45 – 12:00 South Hill Centre 13:15 – 16:30 South Hill Centre

# The workshop aims to:

- Seek solutions to address issues identified in the November consultation
- Develop key design principles outlined in the November consultation

Spaces are limited, to book your place at one of these sessions visit:

www.twowaters.eventbrite.co.uk

# Appendix 5:

List of Steering Group Members

# **Two Waters Masterplan – Steering Group Members**

Name	Organisation
Tom Rudd	BDP
Gergana Draganova	BDP
James Doe	Planning Development & Regeneration, DBC
Chris Taylor	Strategic Planning & Regeneration (SPAR), DBC
Nathalie Bateman	Infrastructure & Project Delivery, DBC
Shalini Jayasinghe	Infrastructure & Project Delivery, DBC
Rebecca Williams	Strategic Planning & Regeneration, DBC
Robert Freeman	Infrastructure & Project Delivery, DBC
Rebecca Oblein	Team Leader, Enterprise and Investment, DBC
Sara Whelan	Development Management & Planning, DBC
Paul Newton	Development Management, DBC
Philip Stanley	Development Management, DBC
Jason Seed	Development Management, DBC
Chris Troy	Environmental Health, DBC
Andrew Freeman	Hertfordshire County Council (Highways)
Rupert Thacker	Hertfordshire County Council (Highways)
Nick Gough	Hertfordshire County Council (Highways)
Odette Carter	Hertfordshire County Council (Highways)
Sarah McLaughlin	Hertfordshire County Council (Development Services, Property)
Trevor Mason	Hertfordshire County Council (Highways)
Matthew Wilson	Hertfordshire County Council (Development Services)
Alexandra Stevens	Hertfordshire County Council (Development Services)
Andrea Gilmour	Hertfordshire County Council (Development Services, Property)
Dan Hardy	Hertfordshire County Council (Children's Services)
Sam Thrower	Urban Flow
Simon Adams	Urban Flow
Guy Ingham	GL Hearne
George Barnes	GL Hearne

# Appendix 6:

Final Consultation Report Round 3 Consultation July – August 17 (February 2018) (amended following Strategic Planning and Environment Overview and Scrutiny Committee, October 2017)

# Two Waters Masterplan Guidance Public and Stakeholder Consultation 3 (July – August 2017) Consultation Report

February 2018





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# **Executive Summary**

- Dacorum Borough Council (DBC) has commissioned BDP to build on the Two Waters Strategic Framework (November 2015) and prepare the Two Waters Masterplan Guidance report. This Consultation Report presents an overview of the findings from the third Two Waters Consultation that was run from 6<sup>th</sup> July to 16<sup>th</sup> August 2017.
- Two previous rounds of consultation and several stakeholder discussions were held which informed the draft Two Waters Masterplan Guidance document. These included:
  - Discussions with local stakeholders, landowners and developers;
  - Public consultation events on Friday 4th November 2016 and Saturday 5th November 2016 with consultation boards on display demonstrating initial masterplan concepts;
  - A questionnaire covering the key topics from the consultation boards available at the above drop-in events and online from 4<sup>th</sup> November to 18<sup>th</sup> November, allowing public to provide comments on proposals; and
  - Public and stakeholder workshops held on 26<sup>th</sup> January 2017.
- Following this third round of consultation DBC analysed 293
  questionnaire responses and public and stakeholder comments
  received via email and letters. A large number of responses were
  focussed on:

- Heights and density of development and the character of the area:
- The future of Sunnyside Rural Trust;
- Open Space
- o Transport issues in the area;
- A large number of respondents, whilst being supporting of the Masterplan Guidance in general, objected exclusively due to their concern regarding the future of Sunnyside Rural Trust.
  - It was explained in the masterplan guidance that a site needed to be considered for a primary school for viability purposes and that the most expensive option, a new school was considered along withother uses including its existing use by Sunnyside Rural Trust. We would like to elaborate that the Council is wholly committed to working with Sunnyside Rural Trust to ensure that its valuable community service is retained and as the land owner DBC has no plans to develop the site. As a result of this consultation and further work with Hertfordshire County Council, we have removed the option of providing a school on Site 4 from the Masterplan Guidance. Should the site be no longer required for use by the Trust at some time in the future the Masterplan provides for the current site's regeneration with guidelines as to what might be appropriate. DBC will continue to work with HCC to provide primary school places as required.
- Key messages and DBC's responses are outlined in the table below and in further detail in Sections 4 and 5 of this report.

Key message	DBC Response
Over half of all respondents to the questionnaire and many of the stakeholder respondents were supportive of the principles for 'Open Space and Sustainability ' with a further 22% of questionnaire respondents objecting only due to their uncertainty regarding the future of Sunnyside Rural Trust.	DBC acknowledges the support from respondents in this area. Two Waters is an area rich in its open space assets. The vision, objectives and guidance principles of the Two Waters Masterplan aims to protect and better utilise these assets. As a result of feedback from this consultation, principles around this theme, including mitigation of pollution have been strengthened.
Nearly half of the questionnaire respondents and a majority of the stakeholders who provided responses in this area were supportive or broadly agreed with the <b>Transport and Movement Overarching Guidance</b> . A further 11% of questionnaire respondents did not support it only due to their uncertainty regarding the future of Sunnyside Rural Trust.	DBC acknowledges the support from respondents in this area. A core vision of the Two Waters Masterplan Guidance is for sustainable development around the transport hubs and to improve sustainable transport and accessibility in the area. This is in keeping with National Policy. As a result of feedback from this consultation some amendments have been made to strengthen this area.
One third of questionnaire respondents and a majority of the stakeholders who responded were supportive of <b>the vision</b> for Two Waters. A further 20% of questionnaire respondents did not support it only due to their uncertainty regarding the future of Sunnyside Rural Trust.	DBC acknowledges the support from respondents in this area. As a result of feedback from this consultation some amendments have been made to strengthen the vision.
Over 36% of questionnaire respondents and a majority of stakeholders were supportive of <b>the objectives</b> for the Two Waters Masterplan Guidance. A further 21% of questionnaire respondents did not support the objectives only due to their uncertainty regarding the future of Sunnyside Rural Trust.	DBC acknowledges the support from respondents in this area. As a result of feedback from this consultation some amendments have been made to strengthen the objectives.
Nearly one third of questionnaire respondents were supportive of the <b>guidance principles for the Built Environment</b> . A further 17% of questionnaire respondents did not support the objectives only due to their uncertainty regarding the future of Sunnyside Rural	DBC acknowledges the support from respondents in this area. The guidance balances the varying priorities that need to be taken in to consideration in implementing the built environment strategy for Two Waters. As a result of feedback from this consultation some amendments

Key message	DBC Response
Trust.	have been made to strengthen this area of the guidance.
In general approximately one quarter of respondents were supportive of the guidance principles for <b>Sites 1 – 4</b> with further significant percentages (7% - 20%) objecting only due to their uncertainty regarding the future of Sunnyside Rural Trust. Only Site 1 had over 50% of questionnaire respondents objecting to development, primarily opposing high scale development.	DBC acknowledges the support from respondents on guidance for development. Concerns raised have been responded to below and in Section 5 and Appendices A and B below. As a result of feedback from this consultation amendments have been made to strengthen this area of the guidance. See Appendix A for proposed changes to the Masterplan Guidance.
Out of those who objected, there was opposition to <b>higher scale</b> and density, particularly on Site 1	DBC acknowledges the concerns raised. The Masterplan Guidance has been prepared through the careful consideration of a number of factors.
	Two Waters area is an important strategic location and has the potential to accommodate new development that promotes a sustainable mix of land uses. Due to its location, development will come forward in this area through the market even if there is no specific masterplan. The masterplan guidance sets out a level of development that can be accommodated within the area. In addition, to minimise the impact on the wider countryside, we need to consider and take forward housing proposals within town boundaries and higher densities around transport nodes such as Hemel Hempstead railway station.
	However as a result of this consultation, the maximum height proposed for some isolated buildings within Site 1 will be reduced from eight storeys to six storeys. A majority of the buildings, particularly those fronting London Road remain at a maximum of 4 storeys.
	Further modifications will also be made to the Masterplan Guidance following this round of consultation including strengthening the overarching and site specific guidelines on scale and design.
A large number of respondents expressed concern about the future	DBC acknowledges the concerns raised.

Key message	DBC Response
of Sunnyside Rural Trust.	It was explained in the masterplan guidance that a site needed to be considered for a primary school for viability purposes and that the most expensive option, a new school was considered along with other uses including its existing use by Sunnyside Rural Trust. We would like to elaborate that the Council is wholly committed to working with Sunnyside Rural Trust to ensure that its valuable community service is retained and as the land owner DBC has no plans to develop the site.
	As a result of this consultation and further work with Hertfordshire County Council, we have removed the option of providing a school on Site 4 from the Masterplan Guidance. Should the site be no longer required for use by the Trust at some time in the future the Masterplan provides for the current site's regeneration with guidelines as to what might be appropriate. DBC will continue to work with HCC to provide primary school places as required.
There was some concern regarding a <b>tall landmark building</b> at the Plough Roundabout	DBC acknowledges the concerns raised. Taller buildings are an important part of an urban streetscape. Tall buildings are considered appropriate in this location given that it is the town centre gateway and adjacent to existing taller buildings. All development coming forward including taller buildings would need to adhere to statutory requirements. Further assessments will be required through the planning application process to ensure that any development coming forward is acceptable.
There was some concern that <b>development around the moors</b> and Boxmoor may detract from the natural assets and character of the area.	DBC acknowledges the concerns raised. Guidelines have been included to protect the moors and minimise the impact of any new development on the character of the area. As a result of this consultation, the guidance in this area has been strengthened and the maximum height of buildings on Site 1 has been reduced from eight storeys to six storeys. A majority of the buildings, particularly those fronting London Road remain at 4 storeys.

Key message	DBC Response
Of those who objected, there was concern that the scale of development will exacerbate existing <b>transport and parking issues</b> and scepticism regarding proposed modal shift towards sustainable transport alternatives to reduce car use.	DBC acknowledges the concerns raised. As part of developing the Masterplan Guidance we have worked closely with HCC highways to ensure they have identified proposals to tackle issues. This is being taken forward through the emerging South West Herts Growth and Transport Plan which identifies a number of both local and strategic projects. As and when sites come forward for development, further assessments and mitigating measures will be required through the planning application process.  National Policy has moved towards securing more sustainable travel outcomes with emphasis on minimising the need to travel, reducing car use and encouraging more sustainable modes of transport. See Section 5 for a detailed response.
There was some concern about the provision of sufficient infrastructure to support additional residential development.	DBC acknowledges the concerns raised. Infrastructure improvements have been identified where appropriate to the scope of the masterplan and will be expected to be delivered through CIL and other contributions/funding received, as and when development comes forward. DBC has a dedicated team who will continue to work with other departments and infrastructure providers including Hertfordshire County Council to facilitate delivery of required infrastructure.

- The sections below analyse and detail the responses received and provide DBC's responses to key themes that emerged as well as to a summary of comments received.
- Changes will be made to the draft Two Waters Masterplan Guidance report as a result of this consultation. Details of the changes are outlined in Appendix A.

 The final Two Waters Masterplan Guidance is expected to be submitted to Cabinet and Full Council in 2018 with the recommendation for adoption.

### 1. Introduction

Dacorum Borough Council (DBC) has commissioned BDP to build on the Two Waters Strategic Framework (November, 2015) and prepare the Two Waters Masterplan Guidance. The Masterplan Guidance will inform emerging planning policy including the content of Dacorum's new Local Plan and guide future development in Two Waters.

The Masterplan Guidance will shape future development in Two Waters and play an important role in ensuring that development in the area is planned and designed in the best possible way to deliver an attractive, sustainable and balanced environment fit for the future. The Masterplan Guidance will also inform emerging planning policy including the content of Dacorum's new Local Plan. It is envisioned that the Masterplan Guidance will be initially adopted by DBC's Council as a planning statement and will then be adopted as a Supplementary Planning Document (SPD) supporting the new Dacorum Local Plan.

Pursuant to Section 12.A of the Town and Country Planning (Local Planning) (England) (as Amended) Regulations 2012 and in accordance with DBC's Statement of Community Involvement (July, 2016), this Consultation Report provides an overview of the third round of consultation – consultation on the draft Two Waters Masterplan Guidance document from  $6^{th}$  July –  $16^{th}$  August 2017.

#### 2. Previous Consultations

Extensive consultation has been carried out over recent years in regard to the regeneration of Hemel Hempstead Town Centre, including work undertaken as part of the Core Strategy (adopted September, 2013) and consultation events related to the preparation of the Two Waters Strategic Framework (November, 2015). Three rounds of public and stakeholder consultation as well as focussed discussions with key stakeholders, landowners and developers have specifically informed the development of the Two Waters Masterplan Guidance.

Details of previous rounds of consultation can be found on our website at www.dacorum.gov.uk./regeneration.

# 3. Draft Masterplan Guidance Consultation Overview

Public consultation on the draft Two Waters Masterplan Guidance was carried out from Thursday 6th July until Wednesday 16th August 2017.

The consultation was publicised in the local newspaper, through posters on local notice boards, posters at local businesses in Apsley/Boxmoor who agreed to display them, digital posters on the screens in Hemel Hempstead town centre and The Forum, Digital Digest, newsletters and regularly throughout the consultation period through social media.

Emails or letters were also sent inviting all who had participated or responded to previous rounds of the Two Waters Masterplan Guidance consultation, stakeholders, statutory consultees and local businesses, to respond. In addition, emails/letters were also sent out to all those who had previously expressed an interest in participating in Strategic Planning and Regeneration consultations and had registered on the database. Details of the consultation were also emailed to DBC's Online Consultation panel.

An online questionnaire was available throughout the consultation period on the Dacorum Borough Council website along with all relevant background documents. Paper copies of the questionnaire and documents were also available at DBC's deposit points in Hemel Hempstead, Tring and Berkhamsted at the libraries and Civic Centres.

DBC received 293 questionnaire and email responses from the public. Further correspondence in letter and email format was also received from Buckinghamshire County Council, Campaign to Protect Rural England, The Chiltern Society, Chilterns Conservation Board, Countryside Access Officer (DBC), Environment Agency, Hertfordshire County Council, Hertfordshire Police, Historic England, Lumiere Developments, National Grid, Natural England, Network Rail, St William Homes, Thames Water, The Box Moor Trust and Boxmoor District Angling Society.

## 4. Questionnaire Findings

This section contains the main findings from the questionnaire. The questionnaire findings are broadly divided in to two areas:

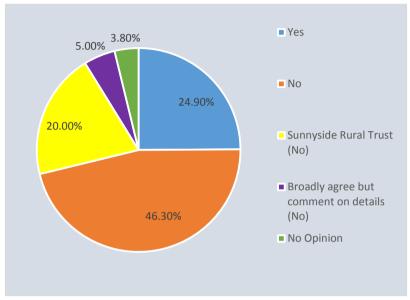
- Quantitative analysis of the results.
- Qualitative analysis of the comments and DBC responses.

293 people submitted their views via the questionnaire. We received a further three responses by email/letter from members of the public and 20 from stakeholders. Section 4 is based on comments received to the questionnaire. All responses have been included in the analysis in Section 5. Appendices A and B summarise comments received from public and stakeholders via the questionnaire and/or letters/emails.

Whilst a large proportion of respondents appeared to object to the Masterplanning Guidance, analysis of the results show that a significant number of the respondents who did not agree with all sections of the Masterplanning Guidance disagreed primarily due to their concerns regarding the future of Sunnyside Rural Trust, with some providing comments supporting the rest of the content of the document. The Council is committed to working with Sunnyside Rural Trust to ensure that this provision is not lost and the potential option for a primary school on Site 4 will be removed from Site 4. As such where this is the only objection noted, this objection is shown as a separate percentage.

Furthermore, a percentage of respondents whilst selecting 'no' have provided comments that they broadly agree but have selected 'no' in order to comment on the detail of the proposals. Hence once more where the comments broadly agree, they have been identified as a separate percentage.

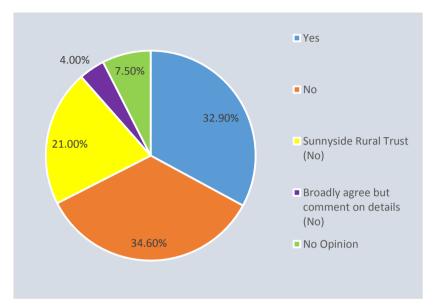
Question 1. Do you support the 'vision' for Two Waters set out in section 4.1?



24.9% of respondents agreed with the vision for Two Waters and a further 5% broadly agreed but wished to comment on the detail. A further 20% indicated uncertainty over the future of Sunnyside Rural Trust as their reason for objection. 46.3% of respondents did not agree with the vision for Two Waters.

Those who disagreed commented on developments being visually intrusive and generating extra traffic. A number of respondents queried the need for mixed-use developments around the station.

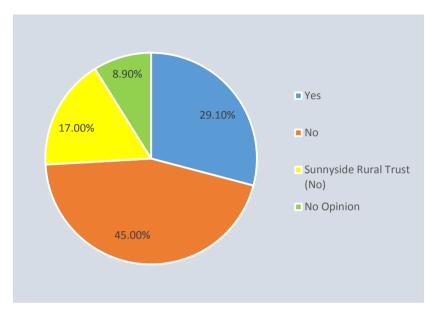
Question 2. Do you support the Objectives for the Two Waters Masterplan set out in section 4.2?



32.9% of respondents agreed with the objectives for Two Waters whilst a further 4% broadly agreed and wanted to comment on the detail. A further 21% of respondents who disagreed stated the future of Sunnyside Rural Trust as the reason for not agreeing. 34.6% of respondents did not agree with the objectives for the Two Waters Masterplan.

Concerns raised mainly centred on protecting the existing character and protecting green spaces and existing traffic congestion levels.

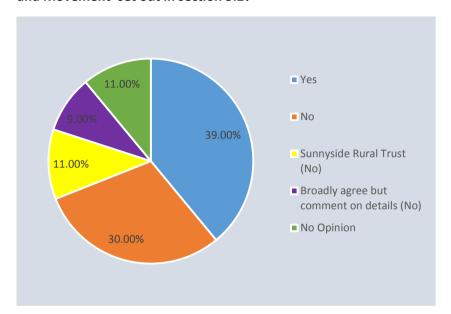
Question 3. Do you support the Overarching Guidance principles for the 'Built Environment' set out in section 5.10?



Approximately a third of respondents agreed with the principles for the 'Built Environment' with a further 17% indicating that the future of Sunnyside Rural Trust was their main reason for disagreeing. 45% of respondents did not agree.

Those who objected generally did so due to their objection to building heights and loss of character in the area. A large number of those felt that building heights should be limited to 4 storeys throughout the Two Waters area.

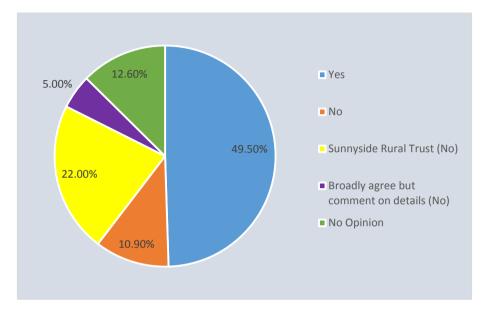
Question 4. Do you support the Overarching Guidance for 'Transport and Movement' set out in section 5.2?



Nearly half of respondents agreed or broadly agreed with the overarching guidance principles for transport and movement. A further 11% of respondents stated the uncertain future of Sunnyside Rural Trust as the only reason for objecting. 30% of the respondents did not agree

The main points of concern were an increase to congestion on already busy roads, and increased parking issues as more residential properties come forward with less allocated parking spaces.

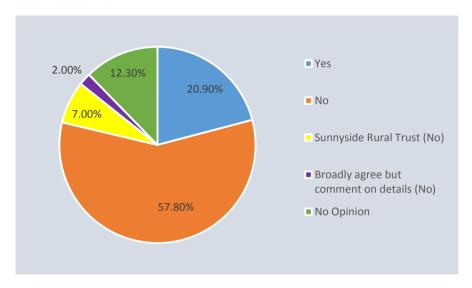
Question 5. Do you support the Overarching Guidance principles for 'Open Space and Sustainability' set out in section 5.3?



More than half of respondents supported the overarching guidance principles for open space and sustainability by agreeing or broadly agreeing with them. A further 22% stated the unclear future of Sunnyside Rural Trust as the main reason for objecting. 10.9% of respondents did not support the guidance principles. 7

Comments made focussed on protecting the moors and the character of the area.

Question 6. Do you support the development site guidance for Site 1 set out in section 6.1?



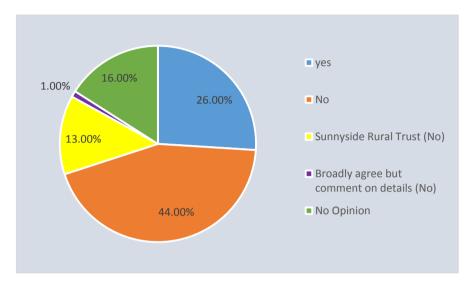
Over 22% agreed or broadly agreed with the principles. A further 7% stated the future of Sunnyside Rural Trust as their reason for objection and 12% had no opinion. However, 57.8% of the respondents did not support the development site guidance for Site 1.

The main reasons given for not agreeing were concerns that the site would be overdeveloped and reservations over the maximum height of up to eight storeys.

Other issues mentioned were additional congestion on already busy roads and further problems with insufficient parking spaces.

Concerns over safeguarding the roman archaeology site were also expressed.

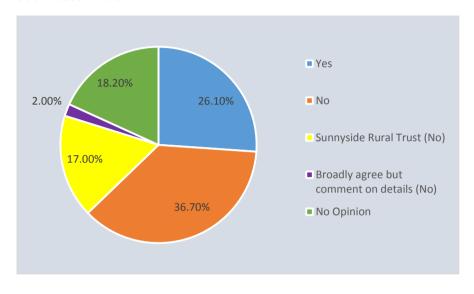
Question 7. Do you support the site guidance for Site 2 set out in section 6.2?



Over quarter of respondents agreed on the principles for Site 2. A further 13% commented that concerns over the future of Sunnyside Rural Trust was their main reason for objection and 18% had no opinion. 44% of respondents did not support the site guidance for Site 2.

The main reason stated was the maximum heights proposed on the site which in some areas is stated as 6 or 8 storeys.

Question 8. Do you support the development site guidance for Site 3 set out in section 6.3?

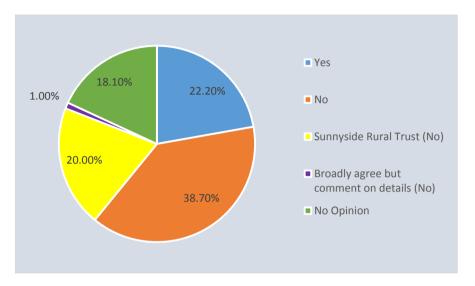


Over 28% of respondents agreed or broadly agreed with the guidance for Site 3. A further 17% stated the future of Sunnyside Rural Trust as the main reason for objection and 18% had no opinion. 36.7% of the respondents did not support the site guidance for Site 3.

Respondents who did not agree had concerns over locating a school near a busy junction, protecting the current green space that is located on that site and again the proposed heights of buildings.

A number of respondents also commented that it was unrealistic to assume that parents would use a drop off zone for schools.

Question 9. Do you support the development guidance for Site 4 set out in section 6.4?

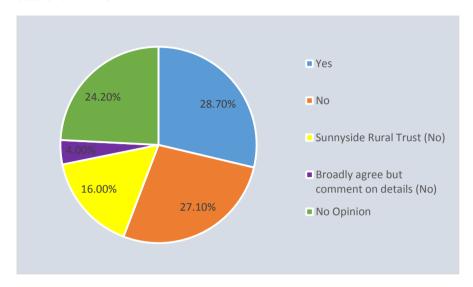


Over 23% of respondents agreed or broadly agreed with the guidance with a further 20% stating that their main reason for their objection was concern for the future of Sunnyside Rural Trust. 38.7% of respondents did not support the development guidance for Site 4.

In addition to concerns over the future of Sunnyside Rural Trust that is currently located within Site 4, the main reasons given for not supporting the guidance were objections to the potential 16-storey landmark building, concerns from employees whose businesses are currently within the site and the additional congestion that would be caused.

Additional concerns raised were over the suitability of that area for residential use due to flooding.

Question 10. Do you support the approach to 'Next Steps' outlined in sections 7.1-7.5?



Over a third of respondents agreed with the next steps. An additional 16% commented that their main reason for objecting was concern over the future of Sunnyside Rural Trust and nearly a quarter had no opinion. 27.10% of respondents did not support the 'Next Steps' outlined in the document.

Of those who objected, a number of people stated that they would like further consultation and engagement at times that are convenient for the majority to attend.

# **5. Key Consultation Themes and Council Responses**

This section outlines the key themes emerging from the qualitative responses provided by both the public and stakeholders through the analysis of questionnaire responses and letters/emails received.

KEY MESSAGE	DBC RESPONSES
1. Sunnyside Rural Trust	
	The Council recognises that Sunnyside Rural Trust provides a valuable
A large number of respondents raised concerns and objected to the	service to the local community, and as landowner DBC has no plans to
Masterplan Guidance as they were concerned about the future of	develop the site. We would like to elaborate that the Council is wholly
Sunnyside Rural Trust.	committed to working with Sunnyside Rural Trust to ensure that its
	valuable community service is retained . As a result of this consultation and
	further work with Hertfordshire County Council, we have removed the
	option of providing a school on Site 4 from the Masterplan Guidance.
	Should the site be no longer required for use by the Trust at some time in
	the future the Masterplan provides for the current site's regeneration with
	guidelines as to what might be appropriate. DBC will continue to work with
	HCC to provide primary school places as required.
2. Scale, Density and Character of Development	
Respondents welcomed the emphasis on housing delivery within the	The Masterplanning Guidance has been prepared through the careful
Borough and the principle to provide guidance to help shape the future of	consideration of national and local policy, townscape context, views and
the area.	characters of the area, sensitive land uses and boundaries, the local
the died.	highway network, viability assessments, urban designs principles and views
There was repeated emphasis by respondents that development should	expressed through the Steering Group and public and stakeholder
build on the existing character and scale of the surrounding area and a	consultation.
large number of those who objected expressed concern that the	
masterplan may not deliver this primarily due to the proposal for some	Whilst DBC accepts that a large number of respondents oppose
taller development in the area.	development above 4 storeys, a number of considerations as outlined
·	above including public views need to be taken into account when preparing
Those who objected expressed concern on overdevelopment and a large	the masterplan guidance. In order for the masterplan guidance to be
number of respondents were concerned about taller buildings and were	effective proposed development needs to be viable. Viability assessments

#### **KEY MESSAGE**

generally opposed to development above 4 storeys in height.

Conversely, there were a few respondents both stakeholders and questionnaire respondents who felt that the development and heights proposed are too low and will make development unviable. Some stakeholders have highlighted the pressure for new housing in potential regeneration areas and other brownfield locations in Dacorum in line with Government policy and have highlighted that the Masterplan Guidance should place even greater emphasis on maximising the potential for construction of new dwellings within the Masterplan area.

A few respondents have also raised the need for houses that are appropriate for the local community rather than apartments.

#### **DBC RESPONSES**

indicate that some development above 4 storeys is required to make the sites viable.

There is a very high housing need within Dacorum – indicated by a current assessed 'objectively assessed need' (OAN) figure of 756 homes per annum (17,388 over the 2013 – 2036 period). Two Waters is an important strategic location and has the potential to accommodate new development that promotes a sustainable mix of land uses. Maximising the potential for the construction of new dwellings within more urban areas such as Two Waters, serves both to concentrate development in strategic areas around transport hubs and town centres, as well as to reduce the possible impact and loss of Greenbelt and Greenfield land for development.

The feasibility of different forms of development were tested through the process of preparing the Masterplan Guidance. Early iterations of the masterplan tested much higher development capacities than those proposed in the current Masterplan Guidance but these were considered inappropriate forms of development due to:

- Negative impacts on views and townscape due to building heights and dominance of taller buildings.
- Poor relationships between existing and proposed buildings due to increased density.
- Negative impacts on the local highways network due to increased vehicle movements.
- Negative impacts on viability due to the requirement for underground car parking.
- Views expressed through public consultation and steering group meetings.

The current Masterplan Guidance represents what is considered an appropriate form of development balancing the variety of complex factors

KEY MESSAGE	DBC RESPONSES
	including views expressed through public consultation. However, further detailed assessments and viability work will need to be undertaken by potential developers through the planning process as and when development comes forward.
	Detailed but flexible Overarching and Site Specific Guidance has been included in order to ensure that development is sensitive and appropriate to the local area whilst delivering the Vision and Objectives for Two Waters.
	DBC has taken in to consideration responses to this consultation along with all of the above and reduced the maximum height on some isolated buildings on Site 1 from eight storeys to six storeys. The majority of development, particularly along London road remains at four storeys.
3. Key Development Sites	
Site 1: Hemel Hempstead Station	
Respondents raised concerns regarding what they felt was overdevelopment of the area and in particular, concerns regarding heights of up to 8 storeys. They felt that heights should be limited to 4 storeys though a few respondents felt that the proposed heights and densities were not viable. Concerns were also raised regarding the impact of development to the character of the area and on Boxmoor.  A number of respondents welcomed proposals to improve the rail station and surrounding areas and to protect the archaeological significance of the Roman site.	Site 1 represents a key strategic gateway to Hemel Hempstead and there is a national emphasis on increasing development including residential units around transport hubs such as railway stations. The draft masterplan outlines primarily low to mid-range building heights with provision for development of up to 8 storeys in a small section of the site. As outlined in Section 2: Scale, Density and Character of Development, a number of factors need to be considered when determining the form of development including height and densities appropriate for the site and ensuring that the site is viable for development. As it currently stands, due to the high costs associated with development at this location, additional funding is likely to be required to deliver all the aspirations of the site. Therefore, the level of development will need to be carefully considered and designed to

KEY MESSAGE	DBC RESPONSES
	help bring forward a more appropriate primary station gateway for Hemel Hempstead with a mix of complimentary commercial uses.
	DBC has taken in to consideration responses to this consultation along with all of the above and reduced the maximum height on some isolated buildings on Site 1 from eight storeys to six storeys. The majority of development, particularly along London road remains as up to four storeys
	DBC will work with other organisations such as HCC and Network Rail to seek alternative funding to help mitigate any potential funding gap. See Section 1 for further details on the consideration of different factors in determining the proposed form of development.
Further concerns were raised regarding the impact on traffic congestion in the area, parking and in particular inappropriate on street parking.	
Respondents in general welcomed improvements to the station but were concerned about the provision of commercial space (office, retail, hotel) as they felt that there was already underutilised commercial space in the	See Section 4 of this table for details on Transport and Parking.
wider area.	Detailed viability work will be undertaken on site 1 to identify the demand for facilities such as office, retail and a hotel and the preferred mix of development. A high-quality commercial development with services for both business and leisure use in close proximity to Hemel Hempstead station would create a new and distinct offer to options available elsewhere in the town.
	This has been noted and recognised within the Masterplan Guidance.
	See Section 1 of this table for further details on Sunnyside Rural Trust.

KEY MESSAGE	DBC RESPONSES
Site 2: London Road	
Responses were similar to that provided on Site 1: Hemel Hempstead Station although the number of respondents who did not support the site guidance for site 2 was lower than for site 1. A number of respondents objected to development above 3-4 storeys and expressed concerns regarding over development.	The Masterplan Guidance indicates that the majority of the development on site should be up to 4 storeys with limited developments in specific areas up to 6 and 8 storeys. Higher development has been located away from London Road and closer to the retained employment/retail area. Viability assessments indicate that some development above 4 storeys is required. See Section 1 for further details on the consideration of different factors in determining the proposed form of development.
A large number of concerns raised were regarding the likelihood of increased traffic congestion due to increased development in the area.	See Section 4 of this table for details on Transport and Parking.
	See Section 1 of this table for further details on Sunnyside Rural Trust.
Site 3: There were a number of general concerns raised regarding building heights over development and concerns regarding traffic congestion similar to the other sites.	See Section 2 of this table.
There were also some concerns raised by stakeholders regarding the site being located in the flood zone and in close proximity to water courses and the need for any development coming forward to be mindful of these concerns.	Any development coming forward would need to be mindful of these issues and would need to go through the appropriate assessments and consultations through the planning process.
Respondents also had concerns over locating a school near a busy junction and that it was unrealistic to assume that parents would use a drop off zone for schools and that this would only add to congestions.	DBC and Hertfordshire County Council (HCC) will undertake further assessments and feasibility studies regarding the educational provision.

KEY MESSAGE	DBC RESPONSES
	The Masterplan allows for flexibility on this.
There were also some objections raised stating that the current green space should be protected.	DBC is working with Box Moor Trust as the landowner of the site to ensure that a balance is struck between conserving the area and attracting more visitors and residents and that proposals reflect Box Moor Trust's aspirations. A section of site 3 has existing planning permission in place for development which sets a precedent for further development on the site.  See Section 1 of this table for further details on Sunnyside Rural Trust.
Site 4: A number of the same concerns raised regarding building heights and over development on the other sites have been raised for site 4 as well.	See Sections 1,2 and 3 of this table.
The need for additional infrastructure, schools including secondary schools hospitals, police station etc has been raised.	DBC will be working with HCC and relevant organisations and departments to facilitate the provision of relevant infrastructure. HCC education services has been consulted on the masterplan proposals and has not raised any concerns regarding secondary school provision. The expansion of any services for the hospital and police are matters for central government. They have been consulted as part of the public consultation and are considered statutory consultees. DBC also regularly meets with health providers and other service providers to make sure they are aware of planned growth within the borough.
There were a large number of objections to the proposed 'landmark' building of up to 16 storeys and its impacts on the streetscape, environment, congestion, parking etc.	The northern end of site 4 has been assessed as suitable for a building of up to 16 storeys due to the heights of surrounding development and to create a landmark at the southern gateway to the town centre. Given the proximity of the town centre and station a lower parking standard may be appropriate as the location will appeal to residents for whom public transport is their main mode of travel. This will be informed by the current

KEY MESSAGE	DBC RESPONSES
	assessment of parking standards being undertaken as part of the partial review of the Core Strategy.
There were also some concerns raised by people working and businesses in the area regarding their jobs and investment if the businesses were to be relocated.	Further discussions will be held with business owners as and when development comes forward in this area.
	The Council recognises that Sunnyside Rural Trust provides a valuable service to the local community, and as landowner DBC has no plans to develop the site. Should the site be no longer required for use by the Trust at some time in the future, or if a suitable alternative site becomes available, the Masterplan simply provides for the current site's regeneration with guidelines as to what might be appropriate.
4. Transport and Parking	
Overall there was support for the transport and movement principles of the document, in particular improvements to rail, public transport, cycle improvements and accessibility improvements were welcomed.  Out of those who objected, there were a significant number of respondents who were concerned regarding congestion in the area. Respondents highlighted that the highway network in Two Waters was already severely congested at peak times and were widely concerned that further development would exacerbate the problem. The concerns about congestion and traffic flow were raised against all sites 1 – 4.	National Policy has moved towards securing more sustainable travel outcomes with emphasis on minimising the need to travel, reducing car use and encouraging more sustainable modes of transport. Both Government and private sectors are exploring new methods of transport to help support this vision, such as driverless cars, innovative public schemes and car sharing/taxi services such as Uber, and how this could change how we move between home and work, and the impact of this on the future design of new developments.
Whilst many welcomed sustainable transport improvements, amongst those who expressed concern, there was scepticism regarding the proposed measures to reduce car use. People raised concerns that due to various reasons a majority of people would continue to need to travel by	The need to secure more sustainable travel is reflected in HCC's Local Transport Plan 3 (LTP3) and is a major theme in the emerging LTP4 - 2050 Hertfordshire Transport Vision and its emerging implementation 'daughter document', the South West Herts Growth and Transport Plan. This latter

KEY MESSAGE	DBC RESPONSES
car. Concerns were raised that whilst the concept was good, there was not sufficient joined up government support to implement measures that would reduce the traffic such as encouraging businesses to allow flexi time, encouraging car share, improving bus routes etc. There were a number of responses requesting detail on the proposed measures.	document has detailed plans and improvements outlined for the Two Waters Masterplan Guidance area (including areas expressed as concerns) and the wider area, this will be published in the new year.
On street parking around the station and wider in the area and its knock on effects on road users was repeatedly highlighted. There were concerns that the level of development proposed and any reduction in parking standards would exacerbate the problem. The need for measures to mitigate this problem were highlighted. The need to increase parking provision at the station was also highlighted.	As part of developing the Masterplan Guidance we have worked closely with HCC highways to ensure they have identified proposals to tackle short, medium and longer term proposals for Hemel Hempstead and the borough taking into account future longer term growth predictions and impacts for not only our borough but for South West Herts.
Concerns were raised about bottlenecks in the area such as the railway bridge over London Road and the one-way Durrants Hill Bridge.	DBC and HCC recognises the need for the right infrastructure package to help support employment and housing growth with necessary cultural change that will help secure a long term sustainable modal shift, such as delivering effective and efficient rapid bus routes connected to intermodal interchanges at key destinations. DBC is exploring modal shift
Concerns were also raised regarding the impact on satellite areas of reducing parking provision.	infrastructure opportunities and external funding opportunities to help plan and deliver these vital improvements to support the new Local Plan. Whilst it will not be possible for this masterplan to fully resolve the area's
There was also an objection to the pedestrian/cycle link between Site 1 and 2 with concerns over intrusion of privacy.	transport issues alone, it should make a positive contribution overall to existing conditions for all modes of travel. As sites come forward for development through the planning process, more detailed transport
Concerns were also raised regarding the impact of noise and pollution and potentially an increase in pollution and how the proposals would help address rather than exacerbate the problem.	assessments with appropriate mitigation will be required. The safeguarding of land that may be required for future improvements or development mitigation should also be considered.
Concerns were raised regarding the safety of shared cycle/pedestrian routes.	The masterplan sets out the need for DBC to consider further controlled car parking zones together with parking provision on site to help mitigate any potential on street parking issues that could come forward as a result of unplanned development.

KEY MESSAGE	DBC RESPONSES
	Once the masterplan is adopted and sites come forward for planning advice and applications, more detailed site design reports will address health and safety concerns, such as shared pedestrian and cycle routes, and noise and air pollution issues. Likewise, more detailed plans will be required to explore concerns over new pedestrian/cycle links.  The masterplan will indicate potential walking and cycling routes, making good use of the area's green character and existing links (eg towpath).
5. Open Space & Environment  The majority of the respondents supported the overarching guidance principles for open space and sustainability or had no opinion.  Comments made focussed on protecting the moors, its 'wild' feel, its wildlife, grazing safely and the character of the area and enhancing the habitat for wildlife.	DBC is working with the Box Moor Trust as the landowner of the site to ensure that a balance is struck between conserving the area and attracting more visitors and residents, and that proposals reflect Box Moor Trust's aspirations. The Moors remain under Box Moor Trust who continuously work to enhance the habitat and wildlife. Any enhancements will seek to sensitively improve access to the moors and Heath Park and provide ecological enhancements and will be in partnership with Box Moor Trust.
A number of concerns were also raised regarding the inclusion of taller buildings in close proximity to the Moors spoiling the character of the moors and views.	Design Guidance has been included within the Masterplan that requires development to be sensitive and minimise the impact of views.
Concerns were raised regarding the current condition of the river and canal.	DBC regularly meet with the Environment Agency and will work with partner organisations to facilitate improvements where possible.
Concerns were also raised regarding some of the proposed development	Developments will be required to consider flooding and undertake

KEY MESSAGE	DBC RESPONSES
being on flood plains but a number of comments were made that the area has not flooded recently and therefore concerns that the flood risk was overstated.	assessment where required as part of their planning application.
Concerns raised were regarding the ability of contractors to deliver the development sensitively.	The phasing of proposed development forms part of the next steps. Planning requirements will stipulate conditions on the delivery of development.
Concerns raised regarding air quality	Improvement of air quality has been recognised within the Masterplan. We will continue to work with Environmental Health and other departments to investigate mitigation measures to improve air quality in the area.
6. Infrastructure	
A number of respondents commented on the need to address the present need for schools, GP surgeries, a hospital, police station, improved broadband services etc. Respondents suggested that there is an existing need for this infrastructure and the proposed additional residential development would put a strain on these facilities.	The Masterplan suggests the provision of a new primary school and DBC will continue to work with Hertfordshire County Council to assess further the educational requirements for the area. The provision of medical facilities is within the remit of the NHS trust and we will continue to work with them. The provision of a police service is similarly not under DBC's remit but DBC will continue to work with the police.
	Utility providers have been informed of the Masterplan Guidance and this consultation. The Strategic Planning and Regeneration team at DBC regularly liaise with infrastructure providers as part of the Local Plan development and delivery, and will continue to do so.

## 6. Conclusion

This Consultation Report has presented an overview of the findings from the Two Waters Round Three Consultation. As a result of this consultation, the following changes have been identified to the Masterplan Guidance report. These include:

- The option of a Primary school on site 4 has been removed. DBC and HCC will continue to work together to provide primary school places for the potential future development of the area.
- Maximum building heights on Site 1 have been reduced from eight storeys to six storeys. A majority of the building heights, particularly those facing London Road remain at four storeys.
- Clarify further the considerations taken in to account when determining the densities and heights proposed and the preference to optimise development on brownfield land minimising the impact on greenbelt and greenfield where possible.
- Strengthen the statements on emerging transport policy and implementation documents that will support the Two Waters area and measures to facilitate modal shift towards the use of sustainable transport.
- Clarify within the document that HCC have not identified a need for an additional secondary school in the area.
- Strengthen the Masterplan Guidance on biodiversity and air quality improvements.
- Clarify within the Masterplan DBC's work with infrastructure providers.
- Make more significant reference to chalk streams and fragmented landscape around chalk ridge.
- Reference Roughdown Common SSSI.
- Enhance coverage of historic environment and listed building constraints/opportunities.
- Make minor wording changes and update figures when required to reflect feedback.
- Change illustrations where required to ensure that buildings representing a range of heights are included.

Full details of changes are included in Appendix A below.

Amendments will be made to the draft Two Waters Masterplan Guidance document and the final document will be submitted to Council with the recommendation for adoption at the end of the year. It is envisioned that the Masterplan Guidance will be initially adopted by DBC's Council as a planning statement and will then be adopted as a Supplementary Planning Document (SPD) supporting the new Dacorum Local Plan.

Appendix A: Summary of Respondents' Comments, the Council's responses and proposed amendments to the Masterplan Guidance

Appendix B: Summary of Stakeholders' Comments, Council's responses and proposed amendments.

Appendix C: Copy of questionnaire

## **Appendix A:**

## Summary of Respondents' Comments, Council's Responses and Proposed Amendments to the Draft Two Waters Masterplan Guidance

This section includes a summary of comments received through questionnaires as well as letters/emails received from the public and DBC responses to these. Stakeholder comments and related DBC responses are outlined in Appendix B. This section should be read in conjunction with Section 5: Key Consultation Themes and DBC Responses which provides more detailed responses to many of the comments below. Please note that due to a large number of repetitive comments, where a response has been provided to a similar comment covered in a previous section the response has not been repeated.

This section also outlines the proposed amendments to the draft Two Waters Masterplan Guidance. These amendments include amendments as a result of Stakeholder comments which are also listed separately in Appendix B.

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
Q1 Do you support the 'Vision' for Two Waters set out in section 4.1?	1.1 There are concerns that development will have a negative impact on the environment, Moors and protected species in the	It is an objective of the masterplan to respect and enhance the Moors and their parkland, leisure and grazing uses which make Boxmoor a special place.	Proposed amendments to 4.1 Vision Proposed changes to wording:  The Two Waters masterplan areavibrant residential-led mixed-
	area.  1.2 The Moors are a much-loved feature and should be	It is an objective of the masterplan to respect and enhance the Moors and their	use <del>neighbourhoods</del> areas with anHemel Hempstead train station.  The masterplan <del>area's</del>
	adequately protected not just from development but also from overcrowding by	parkland, leisure and grazing uses which make Boxmoor a special place. Any improvements to footpaths to make them	neighbourhoods areas will celebratelinking the spaces.
	members of the public.	suitable for all year round use will be sensitively designed and developed in partnership with the Box Moor Trust.	New development with supporting infrastructure will be of the highest design quality,integrates with existing areas. It will also
			neighbourhoods that respect and

Question	Summary of Respondents	DBC Response	Proposed amendments to this
	Comments	- · · · · · · · · · · · · · · · · · · ·	section
	1.3 Views of the moors should	The design guidance requires new	enhance its natural, cultural, historic
	be retained	development to respect views from the	and built assets. New development
		moors, particularly in regard to building	will encourage the use of and access
		orientation, height and form, and the	to heritage assets and the historic
		location of landmark buildings.	environment, as well as to the countryside.
		Development will be required to	
		encourage the use of Two Waters' green	References to heritage assets,
		open space and waterways by improving	heritage or heritage significant of
		the quality of and access to the moors and	assets to be changed to historic
		water bodies whilst respecting their	environment-as appropriate.
		ecological and agricultural roles and	
		responding to issues of flood risk.	Figure 14 will be amended to better
		New homes will be expected to achieve a	reflect the heights referenced in the
		high sustainability assessment and	detailed figures for Site 1 – 4.
		contribute towards sustainable transport	
		schemes.	
	1.4 The area will be	The masterplanning guidance considered a	
	overdeveloped potentially	number of factors in order to set limits for	
	having a negative impact on	the level of development and building	
	property values. The	heights on each of the sites and	
	character of the area will be	overarching guidance for all development	
	lost.	in the area. Additional detailed studies will	
		need to be undertaken through the	
	1.5 Tall buildings at gateway	planning process for each site when	
	locations could create a	development comes forward and will	
	fortress appearance to the	include consideration of the masterplans'	
	Town. Rather than taller	ambitions for the built environment,	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	buildings, there should be more creativity in the structure design and use of any new buildings.	transport and movement, and open space and sustainability. Developers will be expected to justify the mix and number of homes and other development as part of the planning consent process and undertake further consultation with residents.	
	1.6 The development, especially higher buildings will be visually intrusive and will not integrate with existing neighbourhoods. The illustrations are not always representative of the heights proposed.	The Two Waters masterplan guidance sets out guidance to protect the character of the area and its natural assets and careful consideration has been made regarding the location and guidance on taller buildings. It will help to ensure development is planned and designed to deliver an attractive, sustainable and balanced environment, and provide new local services for residents, workers and commuters.	
	1.7 Development will cause additional traffic on the already congested road network.	Local highway improvements are set out for each development site, and contributions will be sought towards wider highway proposals within the Two Waters masterplan area and the delivery of sustainable transport measures. There is strong emphasis in the masterplan to reduce car use and promote alternative modes of transport.  New development will be expected to	

Question	Summary of Respondents	DBC Response	Proposed amendments to this
	Comments	60.	section
		provide a sufficient parking supply to avoid	
		a detrimental impact on surrounding	
		streets. Parking standards are set out in	
		Policy 57 of Dacorum Borough Local Plan	
		2011 and are currently under review.	
		In addition, DBC is working with	
		Hertfordshire County Council (HCC) to	
		assess the potential for a more holistic	
		approach to transport – this will be	
		embedded within HCC's forthcoming	
		Growth and Transport plan for South West	
		Hertfordshire.	
	1.8 Where the proposed	Opportunities for development up to 8	
	maximum height of up to 8	storeys have been carefully considered,	
	storeys is too high and a	and have been located where existing	
	number of respondents	development and land use creates an	
	would prefer to see	appropriate environment. National policy	
	development limited to 4	and viability work shows that some	
	storeys, concerns were also	development above 4 storeys is required	
	raised over the safety of high	to deliver the ambitions of the Two Waters	
	rise buildings following the	masterplan. However the maximum height	
	Grenfell tragedy.	on Site 1 has been reduced from eight	
	,	storeys to six storeys.	
	1.9 A recent survey carried out		
	by the Keep Boxmoor		
	Beautiful campaigners	Two Waters is an important strategic	
	showed that out of 200	location and has the potential to	
	residents, the majority	accommodate new development that	
	wanted buildings no higher	promotes a sustainable mix of uses. Areas	

Question	Summary of Respondents	DBC Response	Proposed amendments to this
	Comments		section
	than 4 storeys.	such as Two Waters are being pushed	
		nationally for more intense development	
		and the Two Waters guidance has carefully	
		considered a number of factors and set out	
		height limits that are considered	
		appropriate to the site. Maximising the	
		potential for the construction of new	
		dwellings within more urban areas such as	
		the Two Waters area serves both to	
		concentrate development in strategic	
		areas such as around transport hubs and	
		town centres, as well as to reduce the	
		possible impact and loss of Greenbelt and	
		Greenfield land for development.	
		In preparing the masterplan the local	
		character, topography, highway capacities	
		and existing land uses have been	
		considered to determine appropriate	
		building heights for each development site.	
		We acknowledge concerns following the	
		Grenfell Tower tragedy. Taller buildings	
		continue to be an important part of an	
		urban streetscape and play an important	
		role in providing residential and	
		commercial provision in areas where land	
		is limited. All development coming forward	
		including taller buildings would need to	
		adhere to Planning, Building Control,	
		Health and Safety and other statutory	

Question	Summary of Respondents	DBC Response	Proposed amendments to this
	Comments		section
		requirements and would be required to go	
		through the relevant regulatory processes	
		to ensure that they are fit for	
		purpose. Further assessments will be	
		required through the planning application	
		process to ensure that any development	
	1.10 The existing infrastructure	coming forward is acceptable.	
	cannot support the level of		
	growth proposed i.e. health	Agree that new school places will be	
	care, education, utilities.	needed to accommodate demand from the	
		proposed residential development. Further	
		work will be undertaken by DBC and HCC	
		to identify how this will be achieved. For	
		the purposes of the Masterplan, the most	
		expensive option – the provision of a new	
		school – has been included. Development	
		contributions will be sought towards other	
		infrastructure provision including health	
		care. DBC regularly works with	
		infrastructure providers to ensure that	
		they are aware of proposed development	
		in Dacorum. Utility provides have been	
		invited to respond to the Two Waters	
		Masterplan Guidance consultation.	
	1.11 Concerns over the suitability		
	of the mix of developments,		
	there are concerns over the	The viability assessment suggests that	
	viability of the proposed	these are best located by the train station	
	retail/office space as there	where the transport links and commuter	
	are so many empty units	demand creates a suitable environment for	
	elsewhere.	a mixed use development with new retail	

Question	Summary of Respondents	DBC Response	Proposed amendments to this
	Comments		section
		offer and office provision. The combination	
		of transport links and commuter audience	
		creates a unique demand for services	
		immediately at the train station, which an	
		off-site existing commercial unit would not	
		be able to fulfil. Further assessments will	
		be undertaken as and when development	
		comes forward.	
	1.12 There is a need for		
	affordable housing instead		
	of the current types of	Guidelines have been provided that	
	development being	development should provide affordable	
	proposed	housing in line with Dacorum policies.	
	1.13 Concerns over the future of		
	Sunnyside Rural Trust.	As a result of this consultation and further	
		work with Hertfordshire County Council,	
		we have removed the option of providing a	
		school on Site 4 from the Masterplan	
		Guidance. Should the site be no longer	
		required for use by the Trust at some time	
		in the future the Masterplan provides for	
		the current site's regeneration with	
		guidelines as to what might be	
		appropriate. DBC will continue to work	
		with HCC to provide primary school places	
	1.14 Development will cause	as required.	
	disruption to the	The phasing of development will form part	
	community while work is	of the next steps. Developers will be	
	carried out	required to ensure local services can	
		continue to operate during construction	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
		works. Permission from HCC will be required for any variation to the highway network during construction.	
	1.15 There is a need for a multi storey car park at Hemel Hempstead train station, the recent changes to the forecourt has already caused a great deal of additional congestion.	DBC is working with Network Rail to assess future parking demand at the train station.	
	1.16 The photos and illustrations used in the Draft Masterplan are misleading, as they do not show buildings of the height proposed.	A variety of illustrations have been included. We will review these and make changes to ensure that the variety of heights reflects the Masterplan Guidance.	
	1.17 This document does not reflect what was said in the January workshops, how has the feedback from previous consultation had any impact on the vision?	The document reflects consideration of a variety of factors including feedback from both rounds of consultation and stakeholder meetings. A variety of opinions were expressed at the January workshop as outlined in the consultation report available at <a href="https://www.dacorum.gov.uk/regeneration">www.dacorum.gov.uk/regeneration</a> . We confirm that these views have been taken in to consideration along with the other factors that need to be considered. The	

Question	Summary of Respondents	DBC Response	Proposed amendments to this
	Comments		section
		currents proposals are a form of	
		development taking in to account and	
		balancing all the factors. Please refer	
		Section 5: Key Consultation Themes and	
		DBC responses (2. Scale Density and	
		Character of Development) of this	
		Consultation Report for full details of the	
	1.18 Prices for the proposed	different considerations.	
	development are likely to be		
	unaffordable to the local	Guidelines have been provided that	
	people, increasing the	development should provide affordable	
	population without assisting	housing in line with Dacorum policies.	
	those already in the area		
	looking for a home. More		
	social housing is needed.		
	1.19 The plan is not specific		
	enough in terms of how it		
	intends to achieve the	The document is a high level	
	overall vision	Masterplanning Guidance document. The	
		objectives, overarching guidance and site	
		specific guidance is set out within the	
		Masterplanning Guidance. Further detail	
		will be developed through the planning	
	1.20 Diagrams showing proposals	process.	
	make it difficult to interpret		
	intent.	The Masterplan Guidance is a technical	
		document and as such the diagrams are	
		representative of those used for similar	
		planning documents. We will seek to	
		improve the quality of images where	

Question	Summary of Respondents	DBC Response	Proposed amendments to this
	Comments		section
	1.21 Railway Station is not the	possible.	
	Gateway to Hemel – the		
	dual carriageway link to the	A Gateway constitutes a key entry point to	
	bypass is.	the area. As such there are several	
		gateways in to Hemel Hempstead and the	
		Two Waters area as identified in Figure 13.	
		Hemel Hempstead Railway Station is one	
		of the key gateways with a large number of	
		railway uses entering the area through this	
	1.22 Poor quality development	gateway.	
	on Two Waters Road and		
	comments on planning	One of the purposes of the Masterplan	
	permission for these sites.	Guidance is to steer high quality design	
		appropriate to the area. Information on	
		previous planning applications is available	
		through the Planning Portal at	
	1.23 Need for protection and	www.dacorum.gov.uk	
	enhancement of Green		
	Corridor – open area of	Protection and enhancement of green	
	Boxmoor – Jellicoe Water	spaces in the study area is an objective of	
	Gardens – Gadebridge Park.	the Masterplan Guidance. The Jellicoe	
		Water Gardens and Gadebridge Park are	
		out of the cope of this work. However	
		substantial improvements have recently	
		been delivered to the Jellicoe Water	
		Gardens and improvements are planned	
	1.24 Elegant footbridge over	for Gadebridge Park.	
	plough roundabout.		
		A footbridge is currently not proposed.	
		Further work will be undertaken by DBC	
		and HCC on traffic, pedestrian and cycle	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
		movement across the area. Development	
		in the area will be expected to contribute	
	1.25 Opening up the visibility and	towards improvements.	
	accessibility of the Durrants		
	Hill green space would be a	Noted. This is the aspiration and reflected	
	major improvement.	in the masterplan guidance.	
	1.26 How is DBC going to ensure high quality design?		
		The masterplan guidance once adopted	
		will be a material consideration in	
		determining planning applications. The	
		masterplan sets detailed but flexible	
		guidance as is appropriate to a high level	
		document to ensure high quality. This	
		guidance has been further strengthened	
		where appropriate as a result of comments	
		received through this consultation. Designs	
		will be further assessed through the	
		planning application process which would	
		require additional studies and guidance to	
		justify proposed designs within the	
		parameters set out in the masterplan	
		guidance.	
Q2 Do you support the Objectives	2.1 Concern for the environment	See 1.2	Proposed amendments to 4.2
for Two Waters set out in section	especially the Moors.		Objectives
4.2?			
	Concerns over making the	The Moors provide a high quality open	Changes to 7:
	moors more accessible to the	space and pedestrian access between Two	Enhance and better reveal the
	public for access and	Waters, the town centre and other key	importance and significance of the
	recreation.	locations. They are already used for	existing natural and historic

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	2.2 Concern that tall buildings	recreational purposes such as walking. Any recreational improvements will be	environment in Two Waters to contribute positively to its sense of
	and development will mean loss of views.	sensitive to the Moors' existing character and uses.	place. Enhance and Better Reveal Two Waters' Heritage, Landmarks and Green Spaces
	2.3 The proposed level of development could cause a negative impact on property values. Concerns regarding loss of character.	See 1.1 – 1.7 The masterplan guidance provides guidance on maintaining the existing character of the area and makes reference to this. This will be further evaluated through the planning process of individual developments.	
	2.4 Respondents feel that up to 8 storeys is too high and would prefer to see development limited to 4 storeys.  2.5 Concerns that the existing	See 1.8	
	infrastructure cannot support the level of growth proposed i.e. health care and education.	See 1.10	
	2.6 The existing road network will not be able to take the additional traffic	See 1.7 and Section 5: Key Consultation Themes and DBC responses (4. Transport and Parking) of this Consultation Report for full details.	
	2.7 Retail/office viability	See 1.11	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	2.8 Existing planning	The role of the masterplan will be to guide	section
	applications/approvals	DBC in its consideration of planning	
	applications/approvais	applications within the Two Waters area	
		once adopted as a planning statement and	
		subsequently as a supplementary planning	
		document. Planning applications	
		submitted in advance of the adoption of	
		the report are not subject to the	
		masterplan guidance. As a result, it is not	
		appropriate to comment specifically on	
		any previous planning application, which	
		would have been subject to its own	
		consultation period.	
	2.9 Concerns over the future of	See 1.13	
	Sunnyside Rural Trust.		
	2.10 Diamentia a ta tha		
	2.10 Disruption to the	Sac 1 11	
	community while work is carried out.	See 1.14	
Q3 Do you support the	3.1 Concern for the	See 1.1 – 1.7	5.0 [Overarching Guidance] The
Overarching Guidance principles	environment and views	See 1.1 – 1.7	guidance ensures that a range of
for the 'Built Environment' set out	environment and views		appropriate development forms can
in section 5.1?	3.2 Concerns regarding scale,	See 1.1 – 1.7	be accommodated.
35561011 3.11.	heights and character.	500 1.1	De accommodated.
			Proposed amendments to 5.1
	3.3 Objections to the planning	The role of the masterplan will be to guide	Overarching Guidance for the 'Built
	application at 499/501	DBC in its consideration of planning	Environment'
	London Road	applications within the Two Waters area	
		once adopted as a planning statement and	Additional wording to section 5.1.1:
		subsequently as a supplementary planning	relationships with existing

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	G.IIII G.III	document. The planning application for	development. This should also
		499/501 London Road was submitted in	include achieving a high quality of
		advance of the adoption of the report. As a	new public realm and infrastructure.
		result, it is not appropriate to comment	
		specifically on this planning application,	Add new design principles under
		which was subject to its own consultation	Height, scale and mass:
		period.	
			Building heights above three storeys
			adjacent to London Road or Two
			Waters road will be stepped back
			from the building line. (See Figure
			<u>15).</u>
			Applications will need to be fully
			justified in terms of amenity
			considerations, view corridors,
			heritage etc.
			Add reference in paragraph 5.1.4
			<ul> <li>Development design will respect</li> </ul>
			the heritage significance of assets,
			reveal their significance. A similar
			approach needs to be taken with any
			archaeology. Proposals should seek
			to identify the extent of any
			archaeological remains and give
			consideration of their significance.
			Check the building heights
			mentioned for sites/areas to ensure
			consistency across the Masterplan

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
			(figures 16, 19 and 23 and paragraphs 5.1.5 – 5.1.10).
			5.1.7 Medium to large scalevisually interesting roof, <u>façade</u> and streetscape.
			5.1.8 Taller buildings will pay particular attentionto reduce their visual impact (New figure showing the set back from the road to be added).
			5.1.13 Gateway locationshigher density <u>residential-led</u> mixed use development;
			Figure 16 Make key for Panoramic View clearer.
			Figure 16 – key symbol for the landmarks building to be made clearer to ensure it is clear in black and white.
Q4 Do you support the	4.1 People will not stop using	National Policy has moved towards	Proposed amendments to 5.2
Overarching Guidance principles	their own cars	securing more sustainable travel outcomes	Overarching Guidance for 'Transport
for 'Transport and Movement' set		with emphasis on minimising the need to	and Movement'
out in section 5.2?		travel, reducing car use and encouraging	
		more sustainable modes of transport. Both	Changes to wording:
		Government and private sectors are	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
		exploring new methods of transport to	New developments following
		help support this vision, such as driverless	guidance where possible in
		cars, innovative public schemes and car	conjunction with guidance provided
		sharing/taxi services such as Uber, and	by Hertfordshire County Council with
		how this could change how we move	specific attention paid to guidance
		between home and work, and the impact	emerging Local Transport Plan, the
		of this on the future design of new	South west Hertfordshire Growth
		developments.	and Transport plan and Hemel
			Hempstead Urban Transport Plan. All
		The need to secure more sustainable travel	designs in terms of transport
		is reflected in HCC's Local Transport Plan 3	infrastructure should follow best
		(LTP3) and is a major theme in the	practice guidance as set out in the
		emerging LTP4 - 2050 Hertfordshire	HCC highway design guidance and
		Transport Vision and its emerging	Manual for Streets
		implementation 'daughter document', the	
		South West Herts Growth and Transport	Figure 17 to be amended to include
		Plan. This latter document has detailed	the Public Rights of Way network.
		plans and improvements outlined for the	
		Two Waters Masterplan Guidance area	Figure 17 to be amended to reflect
		(including areas expressed as concerns)	single lane bridge and not the double
		and the wider area, and will be published	lane bridge for bridge improvements.
		in the new year.	
			5.2.4. New development will seek
		The initiatives delivered through the Two	options (based upon the
		Waters masterplan will give people more	accessibility zones for application of
		choices in transport - through attractive	parking standards).
		and convenient public transport services	
		and improved walking and cycling links.	5.2.5 Travel plans will may be
		The cultural change to using alternatives to	required for key developments as
		private vehicles is a long term process	part ofput in place.
		which DBC and HCC highways will continue	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	Comments	to pursue through the emerging Growth and Transport Plan for South West Hertfordshire.  Please refer Section 5: Key Consultation Themes and DBC responses (4. Transport and Parking) of this Consultation Report for full details.	Section
	4.2 There are not enough measures to encourage other transport usage	All development is expected to contribute towards the masterplan's strategic transport objectives in addition to the delivery requirements for each site.  Development proposals should ensure that growth in sustainable transport use can be accommodated.	
	4.3 The current public transport provision does not travel to where you want to go.	Improvements to public transport including increasing frequencies of existing bus services and additional bus routes and coach services to serve Hemel Hempstead are being considered as part of the development of HCC's Growth and Transport Plan for South West Hertfordshire. Information on current bus services is available online.	
	4.4 There aren't enough local jobs so residents must travel	All development will contribute towards the transport and movement objectives of	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	by car.	the Masterplan with initiatives to reduce	Section
	by car.	the use of private vehicles through better	
		public transport and new pedestrian and	
		cycle links. Further measures to promote	
		alternative modes of transport will be	
		considered by DBC and HCC through the	
		emerging Growth and Transport Plan for	
		South West Hertfordshire.	
		South West Hereiorusiin ei	
	4.5 No measures to reduce	Initiatives to reduce car use, particularly	
	pollution, which is already	single car use are being championed by the	
	too high.	guidance. Local highway improvements are	
		set out for each development site and all	
		development will contribute towards	
		wider measures aimed at easing	
		congestion throughout the Two Waters	
		area. The initiatives delivered through the	
		Two Waters masterplan will give people	
		more choices in transport - through	
		attractive and convenient public transport	
		services and improved walking and cycling	
		links. Environmental improvements	
		including street tree planting will support	
		cleaner and greener streets. Further	
		initiatives to reduce car use and promote	
		alternative modes of transport will be	
		considered by DBC and HCC through the	
		emerging Growth and Transport Plan for	
		South West Hertfordshire. The impact of	
		development on the Air Quality	
		Management Area to the east of Two	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
		Waters Road/London Road junction will be assessed as part of the planning application process.	
	4.6 It is not practical to limit parking near public transport hubs. Travellers will be discouraged if Public Transport is not accessible. Public Transport needs to be more efficient.	DBC will work with Network Rail on the provision and design of parking facilities for station customers. Further viability work will be required to determine how the objectives of site 1 can be achieved, including an integrated transport system with more buses serving the train station.	
	4.7 Development will cause additional problem parking on streets	The masterplan will make recommendations for areas directly affected by the Two Waters masterplan. However, these are part of a wider town centre issue. The council is in the process of consulting residents local to London Road between Station Road and the Eastern access to the National Grid site on proposals to introduce waiting restrictions in the area. Car parks are reviewed biannually by Cabinet.	
	4.8 The guidance principles are not strong enough to mitigate traffic issues.	The masterplan aims to make a positive contribution to existing conditions for all modes of travel. Further traffic	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
		assessments will be undertaken with recommendations carried forward to the detailed design phase of individual sites.	
	4.9 The single width bridge at Durrants Hill contributes to overall congestion.	The single width bridge at Durrants Hill Road has been identified as a cause of congestion, this will be looked at in more detail as part of a transport assessment for Hemel Hempstead and through the detailed design of individual developments as they come forward.	
	4.10 The bridge near Hemel Hempstead Station will be an issue, but is not included in the area of the masterplan.	The impact of the station development on the surrounding highway network, will be assessed as part of the detailed design phase of site 1. A transport assessment will also be undertaken as part of the new Local Plan.	
	4.11 Concerns that potential road widening schemes will damage the habitats of much of the local wildlife.	It is a characteristic of Boxmoor that areas of natural significance are adjacent to main roads. A decision on whether road widening will be required has not been made and will be considered following further transport assessment at the detailed design stage and discussion with landowners. Any proposals will include an environmental impact assessment and	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
		measures to protect or mitigate the impact on areas of special interest.	
	4.12 More provision for electric cars.	DBC's expectations for the delivery of infrastructure to support electric car use from development is being considered as part of the partial review of the Core Strategy and will be set out within a Supplementary Planning Document to be adopted in 2019.	
	4.13 Cycle and pedestrian routes should be kept separate for safety of both users.	The latest guidance from HCC on the provision of cycling facilities and shared routes will be used at the detailed design stage when development comes forward.	
Q5 Do you support the	5.1 Concerns regarding	The masterplan's proposals show	Proposed amendments to 5.3
Overarching Guidance principles for 'Open Space and Sustainability' set out in section	additional access to open spaces. Need to identify pathways to prevent	indicative routes which will be further developed at detailed design stage. This will include an environmental impact	Overarching Guidance for 'Open Space & Sustainability'
5.3?	damage to existing habitats.	assessment and will identify measures to	Change title:
		protect or mitigate the impact on existing habitats.	Open Space & Sustainability Open
			Space, sustainability and pollution
	5.2 Concerns regarding the	The masterplan's open space principles set	5.2.50
	phrase 'Activities to enjoy' as this implies lots of man-	out the uses of the main green areas and protects existing uses such as working	5.3 [Opening paragraph]'Encourage the use of Two Waters'-

Summary of Respondents Comments	DBC Response	Proposed amendments to this section
made activities that will ruin	countryside and farmland, amenity and	[delete apostrophe].
the calmness of these areas	sports while improving access for all. There	[delete apostrophe].
that is currently enjoyed by	is more opportunity for change around the	References to be added in section
users. Open areas should be	lakes and watercourses by site 3. This area	5.3:
left the way they are.	has limited public access and there is the	Consideration to be given to the
	opportunity to add and improve local	Actions and Mitigation Measures
	facilities for leisure use.	identified in the River Basin
		Management Plan 2015-2021, for the
		Grand Union Canal, Bulbourne and
5.3 Concerns that Heath Park	Both the Box Moor Trust and DBC's	Gade.
will become a private	intentions are for Heath Park to remain an	
outdoor area for use by residents of nearby	open and accessible green space for all	Enhance the biodiversity and natural habitats for wildlife in the area.
apartment blocks.	visitors to enjoy.	habitats for whalle in the area.
		Development should include the
5.4 Some areas in the plan are	A flood risk assessment is required for all	creation of high quality green
known to flood,	new development which falls within flood	amenity spaces such as pocket parks
development here would be	zones 2 and 3. This will be applicable to	and/or communal gardens within
at risk of flooding in the	sites 3 and 4 where development will be	their developments, particularly
future.	expected to deliver measures such as Sustainable Urban Drainage Systems to	linking visually to the moors.
	reduce flood risk. Outside the scope of the	Development should avoid impacting
	masterplan, DBC and the Box Moor Trust	on chalk grassland and seek
	have been working in partnership with the	opportunities to increase resilience
	EA to improve the sustainability of the	and connectivity where appropriate.
	rivers Gade and Bulbourne throughout the	The site falls within Natural England's
	town centre.	Chalk and Chilterns Focus Area, with
		the chalk ridge extending from the
		Chilterns into Hertfordshire. Beyond,
		is a fragmented landscape of chalk
		grasslands, woodland, farmland and

Question	Summary of Respondents	DBC Response	Proposed amendments to this
	Comments		section
			ancient trackways. These sites are
			increasingly valued and visited. We
			would support actions which enable
			a linking of these fragmented
			landscapes, ensuring a connected,
			accessible and robust natural
			environment along this ridge.
			Flood Risk and Sustainable Energy
			Flood Risk, Sustainable Energy and
			Pollution
			Reference to be added:
			Development should consider
			pollution issues in the area including
			air quality and implement measures
			to reduce impact on and improve
			pollution issues. This would include
			improvements to existing air quality,
			noise and light pollution.
			Change wording:
			5.3.2 Developments should actively
			encourage the <u>responsible</u> use of and
			sensitively improve access to the
			moors giving careful consideration to
			maintaining its current functions and
			<u>uses.</u>
			Change wording on page 48:

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
			Create gathering space that can
			become the community heart of new development <u>areas and wider</u> <u>neighbourhoodsneighbourhood's</u> heart.
			5.3.3 Green linksroles the moors have <u>such as</u> amenity space, leisure space and working farmland.
			5.3.4 Heath Park open space including Plough Gardens should be protected as an important amenity space and enhanced for the tall building developments around the Plough roundabout.
			5.3.4 The community amenity space of Health Park improved through recent Hemel Evolution work should be protected and enhanced as part of the context/setting and amenity space for the new developments around the Plough Roundabout
			5.3.5:provide ecological enhancements to the east of Two Waters Road and north of London Road. The River Bulbourne and River Gade are

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
			chalk streams and consideration should be given to potential impacts upon these natural environments.  5.3.7 Where opportunities arise development shouldheat and power network where feasible and viable.
Q6 Do you support the development site guidance for Site 1 set out in section 6.1?	6.1 Concerns regarding a hotel on site 1.	Whilst set out in the aspirations of the Masterplan, detailed viability work will be undertaken on site 1 to identify the demand for facilities such as a hotel and the preferred mix of development. A high-quality commercial development with services for both business and leisure use would create a new and distinct offer to the hotel options available elsewhere in the town.	Proposed amendments to 6.0 Development Site Guidance  [Introduction paragraph] bullet point  • Key Proposals  • Design Guidance  • Development Requirements  Design Guidance:
	<ul><li>6.2 A new traffic interchange is not needed.</li><li>6.3 More restricted parking</li></ul>	Feedback from the consultation undertaken through the Two Waters masterplanning process demonstrates that public transport, traffic and congestion are key concerns. Connecting different types of public transport at an interchange is essential to encourage the take up of alternatives to private car use.  It is expected that new controlled parking	Additional wording to Section 6: specialist service vehicles and lastly other motor traffic. Historic England have also published Streets for All guidance which covers public realm improvements.  Numbering to be amended to all site guidance sections in section 6 to avoid duplication of numbers eg:

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	zones are required.	zones will form part of each development	removal of two 6.1.1s as title and as
		site. Concerns regarding current commuter	principle.
		parking in residential areas which are not	
		within an existing controlled parking zone	Proposed amendments to 6.1 Site 1
		should be directed to the local ward	
		councillor. Further information is available	Change title:
		on the DBC website under Parking and	
		Travel.	6.1 Site 1: Hemel Hempstead Station
			and surroundings
	6.4 More links with West Hemel	The pedestrian and cycle improvements	
	needed.	proposed through site 1 will provide clear	Add new Development Parameter:
		and legible links to key destinations	This site is included within MU/4 of
		including residential areas and the town	the Site Allocations DPD.
		centre. Connections with routes beyond	
		the Two Waters area are outside the scope	Figure 22: Change key from 'Up to 8
		of the masterplan. Access and movement	storeys' to 'Up to 6 storeys'.
		requirements arising from West Hemel	
		Hempstead are set out within the LA3	Figure 16: Change key from 'Up to 8
		Masterplan. Wider changes to the	storeys' to 'Up to 6 storeys'.
		highway network will be considered by	
		HCC through the Growth and Transport	Additional wording to be added:
		Plan for South West Hertfordshire.	
			6.1.6 Land will be safeguarded to
		Proposals for residential parking levels for	deliver Improved highway access, a
	6.5 Clarification of items 6.15 &	site 1 will be developed at detailed design	new station and multi-modal
	6.16	stage and will explore opportunities for	interchange with supporting land
		innovative shared use of spaces. As a result	uses shall be delivered.
		a lower parking standard may be	
		appropriate as the location will appeal to	6.1.5:
		residents for whom public transport is	Residential parking for new
		their main mode of travel. This will be	residential development should be

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
		informed by the current assessment of parking standards being undertaken as part of the partial review of the Core Strategy. Further feasibility work will be undertaken into the parking requirements for the train station.	shared with other users although sufficient parking for station customers will be necessary.  6.1.14: A flexible approach to the number of station car parking spaces should be adopted to balance operational requirements with viability of development, and to accommodate predicted growth.
			6.1.13: Station car parking will be accommodated within a multi-storey (or if viable, an underground) arrangement and its design should seek to minimise adverse impacts on the quality of the built environment.
			6.1.17 Add:  Development should not lead to any adverse effects on the nearby  Roughdown Common SSSI.
			6.1.18 Building heights above three storeys will be set back from the building line and stepped back (See figure X and figure 15 and principles 5.1.8 and NEW PRINCIPLE in Section 5.1 Overarching Guidance)

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
			6.1.21 Opportunities for sustainableshould be used incorporated including
			6.1.23  The Roman archaeological site will be protected and opportunities to improve its visibility and better reveal its heritage significance should be explored.
			Include some example pictures of 6 and 8 storey buildings.
Q7 Do you support the development site guidance for Site 2 set out in section 6.2?	7.1 Concern for the environment many residents would like to see the Moors protected	See 1.2	Proposed amendments to 6.2 Site 2  Change title: 6.2 Site 2: Two Waters/London Road Junction West
	7.2 Concerns that the area will be overdeveloped which could cause a negative impact on property values	See 1.4	Change wording on section 6.2, site 2: A new walkable green residential area neighbourhood
	7.3 Concern for the existing road network, traffic congestion and parking	See 1.7	Change key to relabel 'Safeguarded Land' to 'Safeguarded Land for Infrastructure'.
	7.4 Respondents feel that up to 8 storeys is too high for this site and would prefer	See 1.8	Proposed railway buffer zone to be changed to be adjacent to the railway.

Question		mary of Respondents	DBC Response	Proposed amendments to this
	Com	iments		section
		to see development limited to 4 storeys.		Add new Development Parameter: This site is included within H/8 of the
	7.5	Concerns that the existing infrastructure cannot	See 1.10	Site Allocations DPD.
		support the level of growth proposed i.e. health care and education.		6.2.12 Remediate contaminated land so that it is suitable for residential development.
	7.6	Concerns that the level of	See 4.7	·
		development as well as the reduced parking on site 2		6.2.18 Building heights above three storeys will be set back from the
		will cause issues further along Station Rd		building line <u>and stepped back (See</u> <u>figure X and figure 15 and principles</u>
	7.7	Queries over the	See 1.11	5.1.8 and NEW PRINCIPLE in Section 5.1 Overarching Guidance)
		Retail/office viability		
				6.2.22 Opportunities for
				sustainableshould be <del>used</del>
				incorporated including
Q8 Do you support the development site guidance for	8.1	Respondents feel that up to 6 storeys is too high for	A number of residents broadly agreed with proposals with reservations over building	Proposed amendments to 6.3 Site 3
Site 3 set out in section 6.3?		the site.	heights and density and additional traffic and would like to see alternative	Change title: 6.3 Site 3: <u>Two</u> Waters/London Road Junction North
			provisions for Sunnyside identified.	
				Change wording on section 6.3, site
			The frontage to London Road and junction	3:
			with Two Waters Road has been identified	A new waterside residential area
			as suitable for development up to 6	neighbourhood
			storeys where feature buildings would	
			form a positive landmark. The assessment	Open space and Historic
			considered local topography and the land	Environment (section 6.3.2- Design

Question	Summary of Respondents	DBC Response	Proposed amendments to this
	Comments		section
	8.2 Against development on green open space including	use, design and heights of the surrounding development. Moving through the site, building heights will reduce in response to the surrounding environment. In particular a sensitive design and lower built form will be required along the site's watercourses.  Some development on green open space has been proposed after considering the	Guidance)  • New public realm to enhance the setting of the nearby Grade II listed Bell Inn.  6.3.5 Drop-off zone for school if school is progressed on this site.  6.3.13though the site by
	open space within Box Moor Trust land holdings.	sensitivity of all green space within the Two Waters area, the level of public use and following discussion with land owners including the Box Moor Trust.	maintaining <del>current</del> no through routes for vehicles.  6.3.14 Land should be <del>safeguarded</del>
		Discussions have also taken place with the Box Moor Trust regarding their landholdings which forms part of site 3.	retained for a drop off
		Planning permission has been granted for part of site 3 which sets a precedent for	6.3.16 Building heights above three storeys will be set back from the building line and stepped back (See
		further development in that area  Development within site 2 will mitigate the loss of open land by providing high quality	figure X and figure 15 and principles 5.1.8 and NEW PRINCIPLE in Section 5.1 Overarching Guidance)
		public spaces within new residential areas and connecting these to existing green spaces and waterways to improve access for all.	6.3.20 Opportunities for sustainableshould be used incorporated including
	8.3 Concerns that the area will be overdeveloped and housing density is too high.	The level of development has been informed by the viability assessment which considered how best the ambitions of the Two Waters masterplan could be achieved.	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
		Within site 2 a mix of uses has been identified with a variety of building heights which respond to the surrounding land use and will provide better access to and enhance the areas natural resources. More detailed studies will need to be undertaken through the planning application process to determine the detail.  Local highway improvements for the sites are set out within the masterplan and contributions will also be sought towards wider highway proposals within the Two Waters area and the delivery of sustainable transport measures. New	•
	8.5 Concerns that the existing infrastructure cannot	development will be expected to provide a sufficient parking supply to avoid a detrimental impact on surrounding streets. Opportunities will be sought to make better use of parking spaces by sharing facilities throughout the week between residents, shoppers, visitors and commuters. Section 5: Key Consultation Themes and DBC responses (4. Transport and Parking) of this Consultation Report for full details.	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	support the level of g proposed i.e. health of and education.		
	8.6 Concerns over replacement provisio existing uses such as groups and Sunnyside Rural Trust	scout site 2. It is identified as green space and	
	8.7 School drop off point not be used, where the available at other school gates.	his is masterplan area will contribute towards safe and accessible pedestrian and cycling	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	8.8 Not appropriate for school due to air pollution and nearby busy junction. (School not proposed for this site but drop off point is).	education will continue to pursue through the emerging Growth and Transport Plan for South West Hertfordshire. The design of the school drop off point and vehicle access will be carefully considered.  DBC and HCC will continue to discuss how new school places within the Two Waters area can best be provided. The masterplan is designed to be flexible to accommodate the outcome of this decision. The traffic issue is noted and will require further work through the planning application process once the exact location is confirmed.  Development will deliver pedestrian routes through existing green space and new public areas to create pleasant routes to school away from the main roads. There will also be environmental improvements including street tree planting to support cleaner and greener streets. All development will contribute towards highway improvements and sustainable transport measures aimed to ease congestion throughout the Two Waters area. The cultural change to alternatives modes of transport to private vehicles is a long term process which DBC and HCC highways and education will continue to pursue through the emerging Growth and	section
		Transport Plan for South West	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	8.9 Some reservations as plans are not definite enough at this stage	The masterplanning guidance is a high level document. Developers will prepare an illustrative masterplan with detailed design for each development site as they come forward. Local residents will be able to comment on the proposals through the planning application process. The Two Waters masterplan sets out the expectations from development and will help guide the determination of planning applications to ensure that development is consistent with its content.	
Q9 Do you support the development site guidance for Site 4 set out in section 6.4?	9.1 16 storeys landmark building is too tall.	The northern end of site 4 has been assessed as suitable for a building of up to 16 storeys due to the heights of surrounding development and to create a landmark at the southern gateway to the town centre. Given the proximity of the town centre and station a lower parking standard may be appropriate as the location will appeal to residents for whom public transport is their main mode of travel. This will be informed by the current assessment of parking standards being undertaken as part of the partial review of the Core Strategy.	Proposed amendments to 6.4 Site 4  Change title: 6.4 Site 4: Two Waters North  Change wording on section 6.4, site 4:  A new mixed use town centre area neighbourhood  6.4.1 Landmark building Tall buildings are more appropriately located around the Plough roundabout.

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	9.2 Strong concerns over the loss of Sunnyside Rural Trust	See 1.13	Additional wording to para 6.4.17: wind micro-climate and residential amenity. This would also include the
	9.3 Concerns that without the supporting infrastructure being installed first the	The phasing of development across the masterplan area is still to be determined and will consider the impact of	Listed buildings on the edge of Corner Hall.
	developments will not work	construction, delivery of residential units and infrastructure requirements, and amenity funding. Improvements to transport infrastructure will be phased to	6.4.8 Dacorum Borough Councilproviding new <u>primary</u> school
		minimise disruptions.	6.4.8current schools in the area and or providing a new school.
	9.4 Need for secondary school	HCC education services have been consulted on the masterplan proposals and have not raised any concerns regarding	6.4.8 Any <del>proposed</del> <u>school</u> location
		secondary school provision. As a result it is currently assumed that there is capacity within existing secondary school provision	6.4.13 Land should be <del>safeguarded</del> retained for a drop off
		to accommodate the additional demand for school places resulting from the proposed development. Further discussion	6.4.15 Building heights above three storeys will be set back from the building line and stepped back (See
		with HCC will take place as housing numbers are identified. The masterplan will be amended to note this position.	figure X and figure 15 and principles 5.1.8 and NEW PRINCIPLE in Section 5.1 Overarching Guidance)
		Contributions will be sought towards education from each development.	6.4.18 Opportunities for sustainableshould be used
	9.5 Concerns over residential	See the response from the Environment	incorporated including
	developments in a flood risk area	Agency in the Stakeholder Comments section	Include picture of a tall building to

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
			illustrate proposed landmark building.  Page 65 – Change picture.
			As a result of this consultation and further work with Hertfordshire County Council, we have removed the option of providing a school on Site 4 from the Masterplan Guidance. Should the site be no longer required for use by the Trust at some time in the future the Masterplan provides for the current site's regeneration with guidelines as to what might be appropriate. DBC will continue to work with HCC to provide primary school places as required.
Q10. Do you support the approach to 'Next Steps' outlined in sections 7.1-7.5?	10.1 More consultation needed with meetings to be held at appropriate times to allow members of the public to attend.	The consultation has been undertaken in accordance with DBC Statement of Community Involvement (July, 2016) which is available at <a href="https://www.dacorum.gov.uk">www.dacorum.gov.uk</a> .  The development of the Two Waters masterplan has been informed by a comprehensive consultation process, which can be viewed at <a href="https://www.dacorum.gov.uk/regeneration">www.dacorum.gov.uk/regeneration</a> . This included local exhibitions held during the	Proposed amendments to section 7.1  7.1 Title: Change to Delivering the aim of the Two Waters Masterplan Guidance.  Additional wording to Section 7.1: All development will health facilities, public realm and open

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	Comments	avaning and at the weekend. There will be	
		evening and at the weekend. There will be	space improvements. Where
		the opportunity to comment on each	relevant, other contributions may be
		development site as part of the planning	sought, for example, in relation to
		application process.	improvements to the historic
			environment.
	10.2 Infrastructure	See 9.3	DBC will undertake further feasibility
	improvements to be put into		studies As sites come forward for
	place before additional		development through the planning
	housing comes forward.		process, more detailed transport
			assessments with appropriate
	10.3 Clearer proposals needed	The role of the masterplan is to set the	mitigation will be required.
		guidance principles for future	
		development. Its guidance will ensure that	7.2 [Viability] The masterplan will not
		future development is planned and	necessarilyneeds. <u>As sites come</u>
		designed in the best possible way, to	forward for development through
		deliver an attractive sustainable and	the planning process, more detailed
		balanced environment. Detailed proposals	assessments and feasibility studies
		will follow as development sites come	will be required with appropriate
		forward.	mitigation.
	10.4 Concerns that car use	See 4.1.	7.3 Further <del>Studies</del> -Work
	cannot be reduced		7.3 Whilst it is not possibleall
			modes of travel. <del>Safeguarding</del>
	10.5 Concerns over compulsory	DBC will work with landowners and	Retention of land that may
	purchasing	stakeholders to determine how	·
	_	development can be brought forward for	7.3 Schools
		delivery. This may be achieved through a	
		coordinated delivery approach by multiple	Dacorum Borough
		landowners. It is too early at this stage to	Councilproviding new <u>primary</u>
		consider whether compulsory purchasing	school

Summary of Respondents Comments	DBC Response	Proposed amendments to this section
10.6 Concerns that there are no provisions for additional sports facilities	will be necessary but it is a lengthy process and not considered lightly.  Contributions towards indoor and outdoor sports facilities will be secured via the Community Infrastructure Levy.  Community space and facilities directly associated with the development of Strategic and Local Allocations will be	current schools in the area and or providing a new school.  Any proposed school location  7.3 ADD  Hertfordshire County Council has not identified the need for a new
10.7 Concerns over the future of Sunnyside Rural Trust	secured via s106 or alternative measures.  Delivery will be informed by the evidence base for the Local Planning Framework, including the Outdoor Leisure Facilities Study (2014) and Playing Pitch Strategy and Action Plan (2015).  See 1.13	secondary school in this area as a result of the development proposed in the Two Waters Masterplan Guidance.  7.3 ADD
<ul> <li>10.8 Would like to see clear independent studies to support assumptions made in the Masterplan</li> <li>10.9 Next steps should include revisions to the Masterplan</li> </ul>	The development of the Two Waters masterplan has been informed by a robust evidence base comprising; an urban design, transport and movement and viability analysis. This can be viewed at <a href="www.dacorum.gov.uk/regeneration">www.dacorum.gov.uk/regeneration</a> . Or contact <a href="regeneration@dacorum.gov.uk">regeneration@dacorum.gov.uk</a> and request a copy to be emailed.  The feedback from this third round of consultation will be evaluated and will be used to inform the final amendments to	The Council works closely with a wide range of infrastructure providers to ensure that necessary infrastructure is provided alongside new development and that the information we have on the types of infrastructure needed to support development is up-to-date. This includes working with those organisations responsible for roads, public transport, education, health, water supply, sewerage and power.
	10.6 Concerns that there are no provisions for additional sports facilities  10.7 Concerns over the future of Sunnyside Rural Trust  10.8 Would like to see clear independent studies to support assumptions made in the Masterplan	will be necessary but it is a lengthy process and not considered lightly.  10.6 Concerns that there are no provisions for additional sports facilities  Contributions towards indoor and outdoor sports facilities will be secured via the Community Infrastructure Levy. Community space and facilities directly associated with the development of Strategic and Local Allocations will be secured via s106 or alternative measures. Delivery will be informed by the evidence base for the Local Planning Framework, including the Outdoor Leisure Facilities Study (2014) and Playing Pitch Strategy and Action Plan (2015).  See 1.13  The development of the Two Waters masterplan has been informed by a robust evidence base comprising; an urban design, transport and movement and viability analysis. This can be viewed at www.dacorum.gov.uk/regeneration. Or contact regeneration@dacorum.gov.uk and request a copy to be emailed.  The feedback from this third round of consultation will be evaluated and will be used to inform the final amendments to

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	from residents	amendments are outlined in this report.	The new Local Plan must ensure the delivery of infrastructure in a timely
	10.10 Concerns that stakeholders and developer input holds more weight than residents	Each comment made by residents through the consultation process has been recorded, considered and responded to. The development of the masterplan has been informed through this process.	and phased manner. This will enable new residents' access to the right services and facilities and reduce more negative effects on existing communities.
	10.11 Concerns that the Masterplan will be undermined by developers	Final dwelling capacities will be tested through the planning application process, where detailed schemes will be expected to demonstrate compliance with specified planning requirements and other relevant policies and guidance.	
		The Masterplan Guidance forms part of the evidence base for the forthcoming Local Plan Review anticipated for 2019. It is expected that the document will be initially adopted by the Council as a planning statement. Following adoption of the Local Plan in 2019, the Masterplan will then be adopted as a supplementary planning document. Proposals for new	
	10.12 Money should be spent refurbishing derelict areas of Hemel Hempstead rather	development will be expected to follow its guidance and it will be material consideration in the determination of planning applications.  The Two Waters area has been subject to developer interest and several planning	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	than building in Two Waters.	applications for significant numbers of	Section
		units have been determined in recent	
		years. A Masterplan is an essential tool to	
		ensure development is coordinated and	
		delivers local and strategic improvements	
		to support an attractive, sustainable and	
		balanced environment.	
	10.13 Reassurances needed		
	that local residents will get	The masterplan is not able to set eligibility	
	priority for new housing	criteria for who will be able to purchase	
		new homes within the Two Waters area. It	
		does set out that development should	
		deliver 35% affordable housing in	
		accordance with Core Strategy Policy CS19.	
	10.14 Masterplan should be	The Two Waters Masterplan has been	
	subject to a local referendum	subject to extensive consultation which	
		has shaped its development and the final	
		guidance is informed by the feedback	
		received from local residents. It is not	
		proposed to hold a local referendum.	
		Further consultation will take place on	
		individual developments as part of the	
		planning application consent process.	
	10.15 Concerns over how		
	Boxmoors 'sense of place'	It is an objective of the masterplan to	
	will be protected	respect and enhance the Moors and their	
		parkland, leisure and grazing uses which	
		make Boxmoor a special place. Buildings	
		will need to carefully consider and	
		minimise impacts on the surrounding	
		streetscape and views across the moors	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
		through the use of high quality design and	
		materials.	
	10.16 Concrete actions in		
	terms of traffic impact	The masterplan sets out transport and	
	management, researching	parking guidance for each of the	
	what types of residential are	development sites, plus the overarching	
	in demand and clear plans	transport and movement strategy. Further	
	for health care provision.	transport assessments will follow as part of	
		the planning application process. The	
		viability assessment undertaken to inform	
		the masterplan considered block layouts,	
		indicative floor space of future	
		development and demand for housing in	
		the area. Further viability appraisals will	
		take place as sites come forward for	
		development. Consultation with key	
		service providers including NHS Herts	
		Valleys Clinical Commissioning Group will	
		form part of the delivery phase.	
		Development contributions will be sought	
		towards health care and other	
		infrastructure provision.	
	10.17 Masterplan should	Detailed assessments of each development	
	specify that planning	site will be undertaken as part of the	
	applications should be	planning consent process. These will	
	required to demonstrate	identify habitats and species of special	
	measurable net gain in	interest and any protection or mitigation	
	biodiversity	measures required. Development will be	
	,	expected to contribute towards	
		environmental improvements both to the	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
		immediate and wider area.	
	10.18 Concerns over the future		
	of current employment land	There are large areas of redundant	
	, ,	employment land within the Two Waters	
		area. These land uses limit activity and	
		detract from the quality of the built	
		environment, by restricting access and	
		interaction with local streets.	
		Consideration of existing and future	
		employment land needs forms part of the	
		review for the Single Local Plan. Further	
		information is available at	
		www.dacorum.gov.uk/planning-	
		<u>development</u> , within the South West Herts	
		Economy Study (February 2016) and	
		forthcoming Employment Land Availability	
		Assessment.	
	10.19 Would like clearer ideas		
	of timetable	The Two Waters masterplan will be	
		adopted as a supplementary planning	
		document with the new Local Plan,	
		anticipated in 2019. While DBC will work	
		with landowners to support development	
		being brought forward, ultimately the	
		delivery timetable is dependent on the	
		overall strength of the local and regional	
		economies and property markets.	
Q11 Do you have any further	11.1 Suggested trees to	Development will be expected to	
comments regarding the 'Two	screen Box Moor Trust land	contribute towards environmental	
Waters Masterplan Guidance'	from London Rd.	improvements both to the immediate and	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
that you have not included in		wider area. DBC will work with developers	
previous section?		and the Box Moor Trust to ensure that the	
		proposals for these sensitive areas are	
		appropriate.	
	11.2 Green corridor could be	The Plough 'magic' roundabout is outside	
	enhanced by improving the	of the scope of the masterplan. DBC and	
	link across the Magic	the Box Moor Trust have been working in	
	Roundabout	partnership with the EA to improve the	
		sustainability of the rivers Gade and	
		Bulbourne throughout the town centre.	
	11.3 Building proposals are too high	See 1.8	
	11.4 There should be an iconic	The locations of landmark buildings are	
	cultural development	identified within the development sites	
		guidance chapter of the masterplan.	
		Historic, archaeological and environmental	
		development is also recognised within the	
		guidance principle.	
		Feedback from round one consultation	
	11.5 There has been no	(held between 4 and 5 November 2016)	
	feedback from other	and round two (held on 26 January 2017) is	
	consultations	available on the DBC website at	
		www.dacorum.gov.uk/home/regeneration.	
		The report from phase 3 consultation will be published following Cabinet approval.	
		be published following Cabinet approval.	
	11.6 How can local residents	Consultation on individual development	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	continue to make their views known in cooperation with DBC?	sites will take place as part of the planning application process.	
	11.7 Cycle routes are important	Improvements to the cycle network will be a key component of sustainable transport measures through the Two Waters area. This will include enhancements to existing and new connections to link development sites with destinations such as the town centre and station.	
	11.8 What will be the result of this feedback	The feedback from the third round of consultation will be assessed and responses recorded. Final amendments will then be made to the Two Waters Masterplan prior to its publication. Proposed amendments are outlined in this report.	
	11.9 How will the increase in air pollution be addressed?	See 4.5	
	11.10 Alternative provision for Sunnyside Rural Trust needs to be identified	See 1.13	
	11.11 What will happen with planning applications that have already been submitted?	The role of the masterplan will be to guide DBC in its consideration of planning applications within the Two Waters area once adopted as a planning statement and	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
		subsequently as a supplementary planning document. Planning applications submitted in advance of the adoption of the report will consider existing guidance provided by the Core Strategy and policies of the Local Plan	
	11.12 A clearer understanding of the proposed developers and increased transparency re their business interests	It is not the role of the masterplan to propose developers for any of the sites within the Two Waters area.	
	11.13 Suggestion of extending Frogmore Rd to Sainsbury's and restricting traffic turning right	This is not currently proposed. Further traffic assessments will take place at detailed design stage. Additional proposals will be considered as part of the development of HCC's Growth and Transport Plan for South West Hertfordshire.	
	11.14 Open up all DBC proposals for public debate	The masterplan has been subject to an extensive public consultation process in accordance with DBC's Statement of Community Involvement (SCI, 2016) where residents and stakeholders have been able to comment on emerging proposals and help shape the final document.	
	11.15 Park and ride facility should be considered	Whilst this is outside the scope of the masterplan, further opportunities to reduce traffic congestion will be explored	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
		by DBC and HCC as part of the implementation phase and through the development of the Growth and Transport Plan for South West Hertfordshire.	
	11.16 'proper' parking restrictions needed around the station	It is expected that new controlled parking zones will form part of each development site. The parking needs of station users will be considered at the detailed design stage and advice sought from Network Rail.	
	11.17 Relocate the station to the current bus depot site	A preference to relocate has not been raised by Network Rail within any discussions	
	11.18 Rethink boundaries and avoid building right up to existing housing	The boundaries of development sites have been identified from an assessment of existing land uses and opportunities for new uses. The layouts of buildings will be considered at detailed design stage.	
	11.19 Provision for the future of electric cars i.e. Infrastructure for electric charging points at every parking space	See 4.12	
	11.20 Suggested shared surface on the older streets, perhaps make Winifred Road and Weymouth Street one way,	These highway changes are outside the scope of the Two Waters masterplan. See question 6 regarding residents' parking.	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	introduce a parking system that helps residents park where they live.		
	11.21 The Masterplan should recognise renewable energy in its requirements and make Hemel Hempstead known for its will of carbon neutral ideologies.	The design guidance for each development site highlights the requirement to consider sustainable building designs, such as efficient and renewable energy systems, water conservation, reduction/reuse and recycling of waste water.	
	11.22 Current bus routes in the town don't deliver direct journeys at times that people need, would like to see concrete evidence of how DBC think this can be changed.	See 4.3	
	11.23 Traffic congestion and air pollution must be taken into consideration	See 4.1 & 4.5	
	11.24 The document is poorly written with too much jargon making it difficult to understand	The masterplan is a technical document and uses terminology recognised within the planning sector. Where possible terminology will be simplified.	
	11.25 The bridge widening on Durrants Hill lane is shown at the wrong bridge.	Noted, the widening proposal is for the single carriageway bridge on Durrants Hill	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	11.26 The new canal bridge – Is there a desire line for this?	Road. An indicative location is shown on figure 25, within site 4. This will connect to a new pedestrian and cycle routes and the canal towpath.	
	11.27 Some residents in  Boxmoor have grazing rights that come with their housing	It is an objective of the masterplan to protect the semi-rural farmland of the moors currently used for grazing.	
	11.28 The cycle parking standards for railway interchange are woefully low.	The emerging Station Gateway Masterplan Supplementary Planning Document will consider this matter further in collaboration with key stakeholders including DBC, Network Rail and Abellio. Further information on this report will be found on <a href="https://www.dacorum.gov.uk/regeneration">www.dacorum.gov.uk/regeneration</a> .	
	11.29 It is difficult to cycle to the retail units from the housing on the north east side of the canal, Durrants Hill Road and Red Lion Lane are the only crossing points and it makes for a long journey.	The masterplan proposes a new bridge crossing the canal within site 4. This will connect to a new pedestrian and cycle route to London Road providing access to the retail units.	
	11.30 Suggested that the bridge at Apsley Station be opened up on the other side	Further discussion will take place with Network Rail on vehicle and pedestrian access to the stations. Whilst this is not	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	through the public right of	currently identified as an objective, all	
	way through the golf course	development will contribute towards	
	for faster access for	sustainable transport measures within the	
	pedestrians to the manor estate and aspen park	wider Two Waters area.	
		This has not been raised by HCC as part of	
	11.31 Bridges over London  Road rather than numerous road level crossings	their requirements.	
	Toda level crossings	DBC is working with HCC to assess the	
	11.32 Work with local	potential for a more holistic approach to	
	businesses to provide	transport to be embedded within HCC's	
	solutions to problems I.e. car	forthcoming Growth and Transport Plan	
	sharing, improved parking	for South West Hertfordshire. Whilst the	
	facilities, flexi time to	masterplan will not be able to fully resolve	
	alleviate rush hour traffic	the area's transport issues it could have a	
		role in delivering elements of these	
		This is covered under the Core Strategy	
	11.33 Space for a church	policy CS23 which encourages the	
	building around	provision of social infrastructure (which	
	development sites 1-3	includes places of worship) in accessible locations.	
		Noted, the masterplan illustrates the main	
	11.34 The plans miss out many	pedestrian and cyclist routes and key	
	of the public rights of way in	proposals for improvements. This will be	
	the area, this is likely to	updated to include public rights of way.	
	result in missed	These will be looked at in more detail at	
	opportunities for improving	the next stage of the development process	
	sustainable transport links,	in consultation with DBC and HCC.	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	particularly walking and cycling		
	11.35 A 3D or virtual model that shows the whole scheme	This is unlikely to be possible as sites will come forward individually through the phasing plan and developer interest.	
	11.36 What evidence of housing needs is there?	There is a very high housing need within Dacorum – indicated by a current assessed 'objectively assessed need' (OAN) figure of 756 homes per annum (17,388 over the 2013-2036 period). Two Waters is an important strategic location and has the potential to accommodate new development that promotes a sustainable mix of land uses. There is increased pressure from national government to deliver increased numbers of housing and a specific push for increased density around transport hubs. A clear steer for increased housing has been reiterated in the housing White Paper recently published.	
	11.37 The sites should not be considered in isolation from the rest particularly in respect of congestion mitigation	See 11.32	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	11.38 Has due attention been given to flood risk in the areas adjacent to the canal, rivers and moor?	See EAs response under stakeholders	Section
	11.39 How will this plan be funded?	It is expected that private finance will be necessary to bring forward the development opportunities. Viability and deliverability of potential development sites have been considered and assessed during the preparation of the masterplan.	
	11.40 Why have we not been consulted on this?	See 11.14	
	11.41 Hardcopy of masterplan not available to purchase.	Hardcopies of the masterplan were available at the deposit points in Hemel Hempstead, Berkhamsted and Tring and at Hemel Hempstead library. Respondents were welcome to print out copies of the documents if they wished to do so. Hemel Hempstead library provides printing facilities and free computer access.	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
Additional changes not covered in the above sections			Figure 5 will be amended to include views from higher lands in the Chilterns AONB.
			All references to London Midland as the Train Operating Company should be changed to West Midlands Rail Limited [ADD FOOTNOTE] or current Train Operating Company.
			References to heritage assets, heritage or heritage significance of assets to be changed to historic environment as appropriate.
			All references to emerging Site Allocations DPD to be updated (as covered in Schedule of Clarifications 1.1 which supported the consultation document).
			All references to DBC's parking standards in Appendix 5 of the DBLP will be changed to refer to current DBC parking guidance (as covered in Schedule of Clarifications 1.2 which supported the consultation document).
			In key of Figure 12: Safeguarded land to be changed to Safeguarded Land

Question	Summary of Respondents	DBC Response	Proposed amendments to this
	Comments		section
			for Infrastructure.
			Additional wording to section 3.2,
			bullet point 22:
			Explore lower parking
			provision to encourage use
			of sustainable travel modes.
			Additional wording to section 2.5.6:
			to avoid a detrimental impact on
			surrounding streets. In doing so,
			careful consideration will need to be
			given to parking provision and its
			impact on well-designed, high quality
			public realm.
			Add wording to section 1.2:
			development. The opportunities
			are focused around improving public
			transport and promoting a mix of
			housing led mixed-use development,
			which enhances the existing and
			<u>natural environment</u> promote public
			transport and sustainable transport
			networks to ease traffic congestion,
			supports high quality urban design
			Add warding to Casting 4.5
			Add wording to Section 1.5:
			The moors, Grand Union Canal and
			the River Bulbourne provide valuable
			opportunities for recreation and

Question	Summary of Respondents	DBC Response	Proposed amendments to this
	Comments		section
			biodiversity, whilst industrial land,
			large retail units and significant
			transport strategic, high volume
			roads infrastructure detract from
			dominate the key gateways into the
			area's, detracting attention from its
			character and restricting walking and
			cycling movement through the car-
			<u>led environment</u> .
			Reference to residential
			neighbourhoods to be changed to
			residential areas on figure 12.
			Additional wording to Section 3.1:
			<ul> <li>Impact of development on</li> </ul>
			Roughdown Common Sites
			of Special Scientific Interest.
			Design should seek to include
			high quality, well designed
			public open spaces and green
			infrastructure providing the
			amenities which will be
			required by future residents.
			Additional conflict to conflict 2.2
			Additional wording to section 2.2:
			terraced houses at Corner Hall,
			that should be considered. The Two
			Waters area is of considerable
			significance in terms of the history of
			paper manufacturing and includes

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	Comments		the John Dickinson's Frogmore Paper
			Mill, museum and 'Paper Trail'.
			······, ·····assa···· ana · · aps·····a···
			Additional wording to section 3.2:
			<ul> <li>Enhance existing historic</li> </ul>
			environment and ensure its
			character influences the
			design and context of new
			<u>development.</u>
			Page 2 image: De-haze
			rage 2 illiage. De-liaze
			Section 1.4 The Masterplan Guidance
			forms part ofanticipated for
			adoption in 2019.
			1.6.2 Hemel Hempstead was
			developed as apopulation of
			around 94,932-87,000 ONS Census
			2011.
			1.6.2 The town was developeda
			series of <del>districts</del> <u>neighbourhoods</u>
			focussed around an existing a parade
			of shops.
			1.7 The adopted DBC development
			Dacorum Core Strategy
			(September 2013), <u>Site Allocations</u>
			DPD (July 2017) and the Emerging
			Site Allocations DPD Policies Map

Question	Summary of Respondents	DBC Response	Proposed amendments to this
	Comments		section
			( <u>July 2017</u> ).
			DBC is currently preparingand modifications (December 2016)
			DBC's adopted Site Allocations
			Development Plan Document
			identifies
			1.7 Delete 'new proposal' from bullet points 4 & 5.
			1.7 DBC is alsoadopting a-this Plan
			in 2019.
			1.7 Whilst technically the adopted
			allocationspolicies and guidance.
			The aim will be to incorporate the
			aims and objectives of this planning
			statement into the new Local Plan.
			1.7 Whilst already ambitiousreview
			of the Core Strategy (new Local Plan
			process). following completion of the
			emerging Site Allocations Local Plan
			1.7 Along with the need to meet
			meeting housing targets DBC will
			need to consider the is committed to
			the wider regeneration
			1.7 The Two Waters Masterplan

Question	Summary of Respondents	DBC Response	Proposed amendments to this
	Comments		section
			Guidance adopts a proactive
			approach to contribute towards
			housing need delivering the
			Borough's housing need and manage
			managing growth in a manner
			Page 12 images – Change to front
			cover of Site Allocations DPD rather
			than Strategic Framework covers.
			2.2 There are a number ofthat
			should be <del>considered</del> <u>conserved</u> .
			2.4 Land having between a 1 in 100 and 1 in 100 (2a and 2b)
			2.5 This is <u>also</u> compounded by the distance
			2.5 Whilst the towpath unpaved making it is-less suitable for walking and cycling when it is wet or dark.
			ALL relevant figures — Arrow 'To Aylesbury' change to 'To Berkhamsted, Tring, Aylesbury'
			Figure 11: Arrow adjacent to A41 south – delete arrow sitting in the middle of the key.
			2.5.5 Parking standards areDBLP

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	Comments		(2004) and are contained inas
			, ,
			residential parking standards by
			accessibility standards are specified
			specifically. These are currently being
			reviewed. The latest parking standards will be applicable to all
			development in the Two Waters
			area.
			2.5.6 Controlled Parking Zones "A" covers Two Waters Road while Controlled Parking Zone "R" covers
			and sections of London Road,
			Strandring Rise and Roughdown
			Road.
			Noau.
			2.6.1 [Residential] Given its locationand develop enhance.
			2.6.1 [Residential] The exception to
			this would bewhere a reduced car
			parking provision near the town
			centre-could be
			consideredenhanced public
			transport.
			1 1 1 1 1
			2.6.1 [Residential] The key
			development sitesimprove values
			across the area.
			2.6.1 [Employment/Office] There is

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
			limited scope foroffice space.
			which is more likely to beexisting
			office stock.
			2.6.1 [Retail and Leisure] The town's retail corewith recent
			improvements to the retail offer
			planned. <del>Including planned</del>
			improvements to the retail and leisure offer.
			2.6.1 [Retail and Leisure] Given the
			above increase <u>d</u> population.
			through the new residential
			<del>developments.</del>
			2.6.1 [Retail and Leisure] The basket
			food sectorwhich is in contrast to
			the larger format store market.
			2.6.2 The viability of the
			Development Sitesdue to
			changing dynamic market
			conditions
			3.1 [Weaknesses & Constraints]
			include new bullet point
			<ul> <li>Contains older parts of the</li> </ul>
			town.
			<ul> <li>Existing utilities</li> </ul>
			infrastructure and viability

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	Comments		considerations around contamination in parts of the study area.  Impact of development on Roughdown Common Sites of Special Scientific Interest.  Design should seek to include high quality, well designed public open spaces and green infrastructure providing the amenities which will be required by future residents.  3.2 [Strengths & Opportunities]  Established sustainable mixed-used-developmentrailway stations with more sustainable locations. the potentialparking standards.  Enhance the amenity of London Roadimproving the Apsley high street area.  Improve Two Waters Road/London Road junction for pedestrian/cyclists.  Lower parking provision Encourage use of sustainable travel modes to deliver modal shift.

Question	Summary of Respondents	DBC Response	Proposed amendments to this
	Comments		section
			Figure 13: Clarify what the dark
			green next to Durrants Hill Rd
			represents.
			Include illustrations/example
			pictures representing a range of
			heights proposed in the masterplan.

## **Appendix B:**

## **Summary of Stakeholder Comments and the Council's Responses**

This section should be read in conjunction with Section 5: Key Consultation Themes and DBC responses which provides more detailed responses to many of the comments below.

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
Buckinghamshire County Council (BCC)		
The Draft Two Waters Masterplan Guidance document does	Noted. The Duty to Cooperate applies to	
not specify the number of homes planned for the	both HCC and DBC and we are both in	
Masterplan area, so it is difficult to give specific education	discussions over whether appropriate	
comments on the scheme at this stage. The document states	schooling provision could be made for	
that Dacorum Borough Council (DBC) and Hertfordshire	proposed levels of growth.	
County Council (HCC) will need to explore options for		
providing additional school places. BCC would take a similar	We are happy to arrange a specific	
approach and would support any future proposals that	meeting between DBC and the BCC and	
would enable the Borough to meet its sufficiency duty and	HCC to be satisfied that appropriate	
not negatively impact on Buckinghamshire schools.	schooling provision could be made.	
Currently a number of Bucks resident primary and secondary		
pupils attend schools in the Borough of Dacorum. Similarly,		
a number of Dacorum resident primary and secondary pupils		
attend schools in Bucks (predominantly secondary school		
pupils). Proposed growth in both Buckinghamshire and		
Dacorum is likely to increase demand for school places and		
have an impact on education movements between the two		
areas. BCC would therefore need to consider any future		
proposal with regard to its impact on schools and residents		
in Buckinghamshire.		
BCC would want to have further engagement with DBC in		
order to better understand the proposals for this area,		
including the number of homes planned for the Masterplan		
area; specific education provisions proposed to meet needs		

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
generated by the Masterplan proposals; and any other		
relevant mitigation measures.		
CPRE Herts		
<ul> <li>Concerns regarding the methodology of calculating reference to Housing Targets.</li> <li>Despite uncertainty about the scale of housing development that will be proposed in the new Local Plan in due course, there is little doubt that there will be great pressure for new housing in potential regeneration areas and other brownfield locations in Dacorum, in line with emerging Government policy. For this reason the Two Waters Masterplan should place greater emphasis on maximising the potential for construction of new dwellings within the Masterplan area, and this emphasis should not be limited to the individual development sites included in the current consultation. To encourage this, the guidance should set out minimum dwelling densities for the proposed residential-only sites within the Masterplan area, and minimum dwelling targets for the mixed use areas.</li> <li>Care should still be taken to ensure that the height and design of new buildings does not have a significant detrimental effect on residents of neighbouring properties and on the townscape of this part of Hemel Hempstead which is an important gateway to the town.</li> <li>Concerns re traffic generated by new development and those developments already underway.</li> <li>Development should consider scale, and should not damage the local environment, and be sustainable.</li> </ul>	Noted. There is very high housing need within Dacorum – indicated by a current assessed 'objectively assessed need' (OAN) figure of 756 homes per annum (17,388 over the 2013 – 2036 period). The new Local Plan process will ultimately set the housing target for Dacorum up until 2036.  The development sites have been identified as being the areas which have the most opportunity for change within the Two Waters area. Detailed but flexible Overarching and Site Specific Guidance has been included in order to ensure that development is sensitive and appropriate to the local area whilst delivering the Vision and Objectives for Two Waters.  Further consideration will be given to transport through transport assessments and borough wide modelling to support the new Local Plan.	
Chiltern Society  Retention and expansion of open space and green	Noted. The development sites have been	

Comme	ents received from Stakeholders	DBC response	Proposed changes to Master Plan
	environment especially Boxmoor. Linking of the Boxmoor	identified as being those with the greatest	
	area more clearly with Sites 3 and 4 by providing pedestrian	opportunity for change within the Two	
	access over Two Waters Road and the opening up and	Waters area. Detailed but flexible	
	enhancement of the Durrants Lakes will protect this area	Overarching and Site Specific Guidance has	
	and make it a more accessible amenity for all.	been included in order to ensure that	
•	Development should be constrained by area, and the 4	development is sensitive and appropriate	
	development sites are noted and should not be exceeded.	to the local area whilst delivering the	
•	A key issue is the height of development, which should be	Vision and Objectives for Two Waters.	
	consistent with the majority of surrounding buildings and		
	should not block the skyline from the surrounding wider	There is very high housing need within	
	area, being Green Belt and AONB further towards the west	Dacorum – indicated by a current assessed	
	and north.	'objectively assessed need' (OAN) figure of	
•	The new residents of the proposed 6 storey housing blocks	756 homes per annum (17,388 over the	
	should be taken into account when looking at the future of	2013 – 2036 period). Two Waters is an	
	the stations.	important strategic location and has the	
•	Apsley station should be retained in view of the proposed	potential to accommodate new	
	increase of population near to the station, most of whom	development that promotes a sustainable	
	will be commuters.	mix of land uses. Maximising the potential	
•	Transport and parking. There is a wider impact of traffic	for construction of new dwellings within	
	congestion for the borough as a whole, and this applies to	more urban areas such as the Two Waters	
	road congestion and rail capacity. Any idea of amalgamating	area serves both to concentrate	
	Hemel Hempstead station with Apsley must not only take	development in strategic areas such as	
	account of Network Rail's demands but recognise and	around transport hubs and town centres as	
	address the chronic car parking shortage at these stations,	well as to reduce the possible impact and	
	both of which are full before 08:00am. With the increase of	loss of Greenbelt land for development.	
	up to 9,000 new properties in the borough (Core Strategy		
	indication), this will only increase because of the desirability	The masterplan does not propose to	
	of Dacorum as a commuter area.	change the location of the two stations in	
•	A strategic plan for the changing landscape and needs of	Hemel Hempstead. Parking at both	
	Dacorum with the large increase in residential development,	stations are in the control of Network Rail	
	and therefore population, needs to protect all existing open	and the service provider and are likely to	
	space and should enhance and improve the open space.	remain commercially led. DBC will be	

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
<ul> <li>In view of the appalling tragedy of Grenfell Tower, building above 6 storeys should not be considered. Local fire equipment will not provide the necessary cover for anything above this.</li> </ul>	working with relevant organisations and departments to facilitate the provision of relevant infrastructure, such as car parking and sustainable transport provision.  The emerging new Local Plan will develop a vision, objectives and policies for the whole of Dacorum up until 2036. This aims to balance growth needs against other designations, such as open spaces, Green Belt or AONB.	
<ul> <li>Chilterns Conservation Board</li> <li>The draft masterplan fails to mention that the River Bulbourne and River Gade are chalk streams, which are home to some of our most threatened plants and animals. The impact on the chalk stream of the development proposals in the Two Waters masterplan must be carefully assessed.</li> <li>The Board has particular concerns about site 3 and the lower half of site 4. There appears to be little consideration for the Rivers Gade or Bulbourne. The proposal to build up to buildings of up to 6 storeys on what is currently floodplain meadow should be looked at from an ecological perspective as well flood risk</li> <li>High rise building in the setting of the Chilterns AONB could harm the AONB. The viewpoints on Figure 5 identify two wider viewpoints, both from the town, and should also include views from higher land in the Chilterns AONB, a nationally protected landscape.</li> </ul>	Noted. If necessary, assessments will be undertaken for the sites as part of the preapp process. These assessments will provide evidence on the impacts (if any) on flood risk, ecology, the setting of the AONB and other strategic considerations. DBC Development Management team will consider these assessments and consultee responses before determining any application.	Reference to be added to section 5.3.5 acknowledge that:provide ecological enhancements to the east of Two Waters Road and north of London Road. The River Bulbourne and River Gade are chalk streams and consideration should be given to potential impacts upon these natural environments.
Countryside Access Officer – DBC  • Plans depicting the current public rights of way network	Noted. We recognise the need for the right	Add Public Rights of Way network

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
which do not appear to have been included in the 'Transport	infrastructure package to help support	to Transport and Movement section
& Movement' section of the document.	employment and housing growth with	(Figure 17).
There is considerable scope to incorporate improvements to	necessary cultural change that will help	
existing routes, including inevitable diversions, to improve	secure a long term sustainable modal shift.	
sustainable transport through the study area. Ideally a non-	Whilst it will not be possible for this	
vehicular shared pedestrian-cycle route linking residents to	masterplan to fully resolve the area's	
the stations and minimising road crossings.	transport issues alone, it should make a	
	positive contribution overall to existing	
	conditions for all modes of travel. The	
	safeguarding of land that may be required	
	for future improvements or development	
	mitigation should also be considered.	
Environment Agency	Noted. If necessary, assessments will be	Reference to be added in section
<ul> <li>We agree that the moors, Grand Union Canal, River</li> </ul>	undertaken for the sites as part of the pre-	5.3:
Bulbourne and the River Gade provide valuable	app process. These assessments will	Consideration to be given to the
opportunities for quality recreation and biodiversity.	provide evidence on the impacts (if any) on	Actions and Mitigation Measures
<ul> <li>It is essential that the quality and quantity of water in the</li> </ul>	flood risk, ecology and other strategic	identified in the River Basin
environment is properly safeguarded.	considerations. DBC Development	Management Plan 2015-2021, for
<ul> <li>Environment Agency would seek the implementation of</li> </ul>	Management team will consider these	the Grand Union Canal, Bulbourne
Actions and Mitigation Measures identified in the update of	assessments and consultee responses	and Gade.
the River Basin Management Plan 2015-2021, for the Grand	before determining any application.	
Union Canal, Bulbourne and Gade for the extent these water		
bodies pass through the proposed development area, and	As and when firmer proposals are	
for at least 1km upstream and downstream the area.	developed for these sites (either through	
	detailed site master planning or planning	
Flood risk: General comments for all sites within the masterplan	applications), we would expect a flood risk	
Latest climate change allowances will need to be taken in to	assessments and sequential test to be	
account for new developments.	completed and for consideration to be	
<ul> <li>Level-for-level volume-for-volume floodplain compensation</li> </ul>	given to the existence of flood zone	
will be required for any increased built footprint in the 1 in	designations, the need for SuDs and buffer	
100 year plus climate change floodplain, such development	zones to aid habitat continuity.	
should be avoided regardless through sequential planning.		

Comm	ents received from Stakeholders	DBC response	Proposed changes to Master Plan
•	At least an 8 metre undeveloped buffer should be left along rivers, to ensure riparian habitat continuity and access for maintenance.  Any development should be supportive of ongoing river and floodplain restoration of the Gade and Bulbourne in the area, and work with catchment partnership. Developer buyin to improving the riparian environment, and implement river basin management plan 1-2km upstream and downstream of the site allocations.		
Site 1 8	& 2		
•	We have no fluvial flood risk concerns as both these sites are located outside of the flood plain.		
Site 3			
•	New development may constrict the riparian corridor, as the site is currently mostly undeveloped green space. New development may reduce the habitat continuity along the Bulbourne and all new proposals should ensure a suitable natural buffer strip is proposed.  Flood Zones are present on site and any development will need to be planned sequentially to avoid development in highest flood risk areas.  Flood alleviation scheme proposed, ideally this should be a joined-up approach taking into account SuDS and surface water flood risk where possible.		
Site 4			
•	Flood Zones are present on site and any development will need to be planned sequentially to avoid development in highest flood risk areas.  Flood alleviation scheme proposed, ideally this should be a joined-up approach taking into account SuDS and surface water flood risk where possible		

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
Hertfordshire County Council: Education  Further to our previous representations dated 17/11/16 and 03/04/17, we have the following comments to make.  Land Use – School  The size and number of schools required will be determined by the number of residential units proposed within the master plan area.  The masterplan area falls within the SE Hemel Hempstead primary planning area. In this area, there is a concentration	Noted. The Duty to Cooperate applies to both HCC and DBC and we are both in discussions over whether appropriate schooling provision could be made for proposed levels of growth. We will continue such discussions as the new Local Plan emerges.  DBC and HCC recognise the need for the right infrastructure package to help	
<ul> <li>of demand where the number of children significantly exceeds the number of available school places. To help ease this concentration of demand, Belswain Primary was temporarily expanded to 2FE in 2016.</li> <li>Although the primary forecast can only show projected pupil numbers up to 4 years ahead, the latest forecast shows an increase in demand for school places in South East Hemel as well as across the whole of Hemel town.</li> </ul>	support employment and housing growth. DBC is exploring external funding opportunities to help plan and deliver these vital improvements to support the new Local Plan. The safeguarding of land that may be required for future improvements or development mitigation should also be considered.	
<ul> <li>The inclusion of a potential drop off zone to serve the new primary school shown in site 4 is welcomed, subject to further feasibility studies being undertaken by DBC and HCC.</li> </ul>		
Site 4		
Para 6.4.3		
<ul> <li>The inclusion of land to provide a 2FE primary school, together with open space and drop off zones is welcomed, subject to further consultation with DBC regarding proposed housing numbers and feasibility work.</li> </ul>		

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
Hertfordshire County Council: Lead Local Flood Authority	Noted. Hertfordshire have commissioned a	
<ul> <li>Future development in the area must consider flood risk</li> </ul>	Water Cycle Study to better understand	
from all sources and the risk of flooding should minimised	the relationship between development	
through appropriate management. As the Lead Local Flood	and the water environment around the	
Authority we will assess the drainage assessment and Flood	county, by examining the potential impacts	
Risk assessments for major planning applications.	of future growth on the main aspects of	
<ul> <li>A surface water drainage assessment should be carried out</li> </ul>	the water cycle. This considers such	
to demonstrate that the proposed development will not	aspects on a 'local' and 'wider than local'	
create an increased risk of flooding from surface water to	level for scenarios at 2021, 2031 and	
the development site and the surrounding area. It should be	2051. This work has involved a number of	
carried out in accordance with the NPPF and the NPPG.	different Local Authorities and	
We would expect development to demonstrate that the	stakeholders. This Water Cycle Study is	
surface water drainage can be managed in a sustainable	due to be completed this year and will	
manner, giving priority to above ground storage and source	form part of the new Local Plan evidence	
control. By giving preference to infiltration, then discharge	base for Dacorum Borough	
to a watercourse thereafter to a surface water sewer.	Council. Further work may be necessary to	
<ul> <li>Any FRA submitted to support any future planning</li> </ul>	complete a Stage 2 report, but this will not	
applications should demonstrate that the proposed	be known until the Stage 1 work has been	
drainage system can be designed to cater within the site for	completed. A Strategic Flood Risk	
the post development surface water run-off rates and	Assessment is going to be commissioned	
volumes for its lifetime and for all rainfall events up to and	for Three Rivers and Dacorum which will	
including the 1 in 100 year rainfall event + 40% allowance for	also support the new Local Plan.	
climate change.		
<ul> <li>The FRA should also demonstrate that any existing areas of</li> </ul>	As and when firmer proposals are	
surface water flood risk can be managed within the site	developed for these sites (either through	
without increasing flood risk elsewhere.	detailed site master planning or planning	
Where it will be proposed to infiltrate, detailed assessment	applications), we would expect a flood risk	
of ground conditions should be provided with groundwater	assessments and sequential test to be	
levels, permeability of the underlying geology, with	completed and for consideration to be	
infiltration tests carried out in accordance BRE Digest 365.	given to the existence of flood zone	
The FRA should also demonstrate that there will be sufficient	designations or the need for SuDs, etc.	
surface water quality treatment by implementing an		

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
<ul> <li>appropriate amount of water quality treatment stages through the use of SuDS.</li> <li>Please note there are ordinary watercourses within the Two Water area. Any works proposed to the ordinary watercourses that affect the flow within the channel will require the prior written consent from the Lead Local Flood Authority. This includes all temporary and permanent works such as dams, culverts, weirs etc. the Grand Union Canal is also classified as an Ordinary Watercourse.</li> <li>The River Bulbourne is classified as Main River; we would recommend consulting the Environment Agency in matters relating to water quality and fluvial flooding.</li> </ul>		
<ul> <li>Hertfordshire County Council: Natural, Historic and Built         Environment Advisory Team         <ul> <li>Future planning applications includes a requirement for an archaeological desk-based assessment. Whilst we welcome the inclusion of the historic environment in the list, we recommend that this office is consulted with regard to the scope of any required archaeological investigations.</li> <li>Heritage assets should be established and this may include archaeological evaluation as well as a desk-based assessment.</li> <li>Masterplan must consider the historic environment appropriately. The historic environment/heritage assets include both below ground archaeological remains as well as historic buildings, landscapes and landscape features. In this instance this may include (but not be limited to) the Grand Union Canal and any associated features/furniture.</li> <li>Provision should also be made for the identification of currently unknown heritage assets and their consideration of their significance.</li> </ul> </li> </ul>	Noted. Planning applications will need to meet our local validation checklist. Where relevant, we will notify statutory consultees of applications where designations are known. Weekly lists of live planning applications are available from our website.	Add reference in paragraph 5.1.4 to Para 5.1.4. – Development design will respect the heritage significance of assets, reveal their significance. A similar approach needs to be taken with any archaeology. Proposals should seek to identify the extent of any archaeological remains and give consideration of their significance.

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
Hertfordshire Police – Traffic Management  No objection.	Noted.	
<ul> <li>An appreciation of the historical context of a place for which change is planned is of considerable importance in ensuring successful design.</li> <li>The masterplan would benefit from the greater inclusion of historic environment into its aspirations and objectives.</li> <li>Recommend that where the masterplan refers to 'heritage' or 'built assets', it instead uses the term 'historic environment, in line with the accepted terminology in the NPPF.</li> <li>To properly summarise the interesting and varied elements of the historic environment found within the Study Area, more content is required than referenced Grade II listed terraces at Corner Hall.</li> <li>Roman period archaeological site not mentioned in site 1 overarching summary, neither are any other listed buildings or (if appropriate) non-designated heritage assets. Recommendation is that this information and any accompanying imagery could be better presented if 'heritage' had its own discrete section, or if the current combined section were enlarged to cover more than one page.</li> <li>No reference to the presence of John Dickinson's Frogmore Paper Mill and its existing heritage amenities, including the 'Paper Trail' and museum, which are within the Study Area. The plan should ideally include consideration of ways in which this asset and its significance can be enhanced and better revealed as part of any new public realm or open</li> </ul>	Noted. The historic environment is one of many important factors that the objectives need to respond to. However, the objectives provide reference to the historic environment within objectives 4 and 7.  Roman period archaeological site in site 1 is already adequately referred to in figure 22 and paragraph 6. 1.23.  There is sufficient reference to heritage throughout the document.  Wording changes will be made to some sections based on your feedback.	Proposed change to vision: New development with supporting infrastructure will be of the highest design quality, integrates with existing areas. It will also neighbourhoods that respect and enhances its natural, cultural, historic and built assets. New development will encourage the use of and access to heritage assets and the historic environment, as well as to the countryside.  References to heritage assets, heritage or heritage significance of assets to be changed to historic environment as appropriate.  Additional wording to para 6.4.17: wind micro-climate and residential amenity. This would also include the Listed buildings on the edge of Corner Hall.  Additional wording to section 2.2: terraced houses at Corner Hall, that should be considered. The Two Waters area is of considerable significance in terms of the history

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
space, and also the wider regeneration of the Two Waters		of paper manufacturing and
area more generally. Its omission from long term planning in		includes the John Dickinson's
this area would be an unfortunate missed opportunity in		Frogmore Paper Mill, museum and
terms of enhancing not only the historic character of the		<u>'Paper Trail'.</u>
area, but also the area's potential to attract tourism and		
foster additional economic activity.		Additional wording to section 3.2:
<ul> <li>We are pleased to note the masterplan's focus on the</li> </ul>		Enhance existing historic
improvement of the public realm and streetscape in terms of		environment and ensure its
placemaking, as identified in section 3.2. We acknowledge		character influences the design
there is a large range of building types, including those which		and context of new
are designated heritage assets, in the Study Area, as		<u>development.</u>
highlighted in Section 3.1. This diversity of form will require		
detailed consideration in any future development proposals		Proposed changes to section 4.2:
in the Study Area. It is important, however, that the		Enhance and better reveal the
masterplan includes the Grade II* listed Snatchup End		importance and significance of the
Cottages and other heritage assets in the area (15 Grade II		existing natural and historic
listed buildings) as potential opportunities for enhancement		environment in Two Waters to
in Section 3.2, relating future development within the Study		contribute positively to its sense of
Area to its historic character and context, and using that		place Enhance and Better Reveal
context to inspire successful future designs. With that in		Two Waters' Heritage, Landmarks
mind, we suggest also that section 4.1 also includes an		and Green Spaces
aspiration to encourage the use of and access to heritage		
assets and the historic environment, as well as to the		Additional wording to section 5.1.1:
countryside.		relationships with existing
<ul> <li>In Section 4.2, the wording of point 7 could benefit from</li> </ul>		development. This should also
rewording along the lines of "Enhance and better reveal the		include achieving a high quality of
importance and significance of the existing natural and		new public realm and
historic environment in Two Waters to contribute positively		infrastructure.
to its sense of place"		
<ul> <li>Welcome focus in Section 5.1 on ensuring high quality design</li> </ul>		Additional wording to Section 6:
for new buildings, recommend that equal importance is		Design Guidance
placed on the design quality of new public realm and		specialist service vehicles and

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
infrastructure.		lastly other motor traffic. Historic
<ul> <li>Section 6.0 could also make reference to Historic England's</li> </ul>		England have also published Streets
Streets for All guidance		for All guidance which covers public
(https://historicengland.org.uk/images-		realm improvements.
books/publications/streets-for-all-east-of-england/) for		
public realm improvements, alongside the Manual for		Open space and Historic
Streets and county design guidance.		Environment (section 6.3.2- Design
<ul> <li>In Section 6.3 - Site 3 under Open Space and Heritage, we</li> </ul>		Guidance)
suggest the inclusion of a requirement that new public reals	n	<ul> <li>New public realm to enhance</li> </ul>
(Numbered 4 on Figure 24) enhance the setting of the		the setting of the nearby
nearby Grade II listed Bell Inn.		Grade II listed Bell Inn.
<ul> <li>It is well established that heritage is not just an adjunct to a</li> </ul>		
healthy economy, it is an important component of growth		Additional wording to Section 7.1:
and a source of employment. We therefore welcome the		All development will health
inclusion, in Section 7.1, of a requirement for new		facilities, public realm and open
development to contribute towards delivering infrastructur	e	space improvements. Where
improvements in the Two Waters area through CIL and		relevant, other contributions may
Section 106. The Localism Act allows CIL to be used for the		be sought, for example, in relation
maintenance and on-going costs associated with a range of		to improvements to the historic
heritage assets including, for example, transport		environment.
infrastructure such as historic bridges, green and social		
infrastructure such as historic parks and gardens, civic space	es	
and public places. Historic England encourages charging		
authorities to consider identifying the ways in which CIL, an	d	
S106 agreements can be used to implement local planning		
policy and proposals relating to the conservation of the		
historic environment, heritage assets and their setting. This		
will help the SPD to satisfy national planning policy (NPPF		
paragraphs 6, 126 and 157). Development specific planning		
obligations and S106 will continue to offer opportunities for	•	
funding improvements to and the mitigation of adverse		
impacts on the historic environment, such as archaeologica		

Comments received from Stakeholders	DBC response	<b>Proposed changes to Master Plan</b>
investigations, access and interpretation, and the repair and		
reuse of buildings or other heritage assets.		
Lumiere Developments (landowner)	The current Masterplan Guidance	
The draft Guidance fails to take into account the purpose for	represents what is considered an	
a Masterplan and various crucial factors which have resulted	appropriate form of development	
in flaws in numerous sections of the document. The draft	balancing the variety of complex factors	
Guidance does not discuss viability sufficiently and has failed	including national and local policy,	
to address the Vision and Objectives specified. The draft	townscape context, views and characters	
Guidance concludes that the proposal is viable, however no	of the area, sensitive land uses and	
sufficient investigation or assessment has been conducted.	boundaries, the local highway network,	
• The Masterplan is considered to rely too greatly on existing	viability assessments, urban designs	
routes and desire lines as opposed to holistically	principles and views expressed through the	
changing/removing these to create a much more vibrant	Steering Group and public and stakeholder	
pedestrian dominated place to live, work and travel.	consultation. The viability assessment	
<ul> <li>Further detail of the proposals is required to assess possible</li> </ul>	methods adopted is standard market	
reduced benefit should some of the aspirations in the draft	practice for documents of this nature.	
Guidance not be viable or achievable. While the funding	The Masterplan Guidance provides	
approach is considered most likely and most appropriate,	overarching and site specific guidance for	
the level of detail in the masterplan does not evidence its	development coming forward. However,	
viability.	potential developers will need to	
There is no formal viability report with quantitative data on	undertake their own further detailed	
land values, cost of construction, gross development values	assessments and viability work through the	
or costs of proposed highways improvements. There are a	planning process as and when	
number of concerns regarding the assumed numbers of	development comes forward for their own	
housing units, build cost and land values in the Masterplan.	proposed development scheme.	
The existing volume of traffic on the network is at capacity		
and the masterplan should have investigated wholesale	As part of developing the Masterplan	
alterations so as to remove barriers as opposed to working	Guidance we have worked closely with	
round existing infrastructure and vehicular desire lines. The	HCC highways to ensure they have	
Masterplan should go further to create a vibrant, car free	identified proposals to tackle short,	
environment.	medium and longer term proposals for	

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
There are further concerns regarding the approach to the transport network, traffic flow links, access to the station, bus routes and parking.	Hemel Hempstead and the borough taking into account future longer term growth predictions and impacts for not only our borough but for South West Herts. See Section 5 above of the main report for further details on Transport and Movement.	
We have reviewed the above consultation document and can confirm that National Grid has no comments to make in response to this consultation.	Noted.	
<ul> <li>SSSI should be included specifically on the list of constraints.</li> <li>Design should seek to include high quality, well designed public open spaces and green infrastructure providing the amenities which will be required by the future populace</li> <li>Given the scale of the development, consideration should also be given to ecological enhancement. The site falls within Natural England's Chalk and Chilterns Focus Area. The chalk ridge extending from the Chilterns into Hertfordshire, and beyond, is a fragmented landscape of chalk grasslands and woodland that is also locally a farmland bird 'hotspot'. As well as its ancient trackways, its sites are increasingly valued and visited by people from expanding towns. We are looking to 'join the dots', ensuring a connected, accessible and robust natural environment along this ridge.</li> <li>The development should look to avoid impacting on chalk grassland and seek opportunities to increase resilience and connectivity where appropriate.</li> </ul>	Noted. The natural environment is one of many important factors that the Two Waters area need to respond to.  We will make wording changes to the document based on your feedback.	<ul> <li>Additional wording to Section 3.1:</li> <li>Impact of development on Roughdown Common Sites of Special Scientific Interest.</li> <li>Design should seek to include high quality, well designed public open spaces and green infrastructure providing the amenities which will be required by future residents.</li> <li>Reference to be added to section 5.3 acknowledge that:         <ul> <li>provide ecological enhancements to the east of Two Waters</li> <li>Road and north of London Road.</li> <li>The River Bulbourne and River Gade are chalk streams and</li> </ul> </li> </ul>

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
		consideration should be given to
		potential impacts upon these
		natural environments.
		Development should avoid
		impacting on chalk grassland and
		seek opportunities to increase
		resilience and connectivity where
		appropriate. The site falls within
		Natural England's Chalk and
		Chilterns Focus Area, with the chalk
		ridge extending from the Chilterns
		into Hertfordshire. Beyond, is a
		fragmented landscape of chalk
		grasslands, woodland, farmland and
		ancient trackways. These sites are
		increasingly valued and visited. We
		would support actions which
		enable a linking of these
		fragmented landscapes, ensuring a
		connected, accessible and robust
		natural environment along this
		<u>ridge.</u>
Network Rail	Noted. We will consult with Network Rail	All references to London Midland as
Network Rail owns, maintains, renews and enhances the railway	as part of ongoing engagement with key	the Train Operating Company
infrastructure in England, Wales and Scotland. Our comments are as	consultees, regarding projected growth	should be changed to West
follows:	numbers within Dacorum. The work on	Midlands Rail Limited.
• Network Rail is supportive of the proposed draft Two Waters	housing growth will be progressed through	
master plan consultation document where it relates to Site 1 -	the new Local Plan. To ensure implications	Additional wording to Section 6.1.5:
Hemel Hempstead Railway Station. We also support the	on train capacity (both passenger numbers	Residential parking for new
masterplan's vision and objectives for future development.	and parking) can be considered by	residential development should
A comprehensive development as envisaged at the station would	Network Rail.	be shared with other users.
be subject to railway and regulatory approvals and Network		Although sufficient parking for

Co	mments received from Stakeholders	DBC response	Proposed changes to Master Plan
	Rail's processes.	Paragraph 6.1.4 refers to primarily	station customers will be
•	Under 6.1.4 Network Rail would wish to see some increased	encouraging smaller units as these are	necessary.
	flexibility to allow for market demand.	more likely to be the type of	
•	Under 6.1.5 it states: "Residential parking for new residential	accommodation coming from high density,	Additional wording to paragraph
	development should be shared with other uses." Network Rail	urban sites. The approach would allow for	6.1.14:
	would have concerns over any shared use of dedicated station	other types of units as part of the overall	A flexible approach to the number
	parking with residential parking and will require sufficient	mix.	of station car parking spaces should
	parking for station customers.		be adopted to balance operational
•	Point 6.1.13 should allow flexibility and the ability to provide	Transport Assessments should cover all	requirements <u>(and to</u>
	underground car parking should this be more appropriate than a	alternative means of transport and	accommodate predicted growth)
	multi-storey.	consider any direct impacts upon Hemel	with viability of development.
•	Under 6.1.14 it should be noted that Network Rail is regulated	Hempstead or Apsley Stations. Mitigation	
	and any development on the site will need to ensure that	will be sought by DBC through the planning	Additional wording to paragraph
	sufficient station parking is provided to accommodate predicted	application process, as appropriate.	6.1.13:
	growth.		Station car parking will be
•	It should be noted that there is reference in the document to		accommodated within a multi-
	London Midland as the Train Operating Company, but West		storey (or if viable, an underground) arrangement and its
	Midlands Rail Limited has recently been awarded the franchise		design should seek to minimise
	and will take over from London Midland in December 2017 for a		adverse impacts on the quality of
	period of 9 years.		the built environment.
•	The West Coast Main Line south has capacity issues.		the balle environment.
•	We have projected levels of demand to 2043 to understand how		
	demand may grow over time. In conclusion, future demand		
	continues to increase significantly on the route, with options to		
	increase capacity very limited. In the shorter term, a programme		
	of train lengthening would help meet some of this demand but at the moment this is a non-committed, unfunded aspiration.		
	·		
•	HS2 services are available post 2026. We are currently working jointly on whether its introduction will release capacity on the		
	existing rail network and if so, what this may look like.		
	Implications of development within the Two Waters area and		
	train station capacity for both Stations in terms of passenger		
	train station capacity for both stations in terms of passenger		

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
<ul> <li>numbers and parking.</li> <li>Transport Assessments should also take into account trip generation data at Railway Stations, including footfall at railway</li> </ul>		
stations and consider developer contribution (either via CIL, S106 or unilateral undertaking) where there is increased numbers of customers resulting from proposals. Location of proposals, accessibility and density of developments should be		
considered in relation to the railway stations within proposals.		
<ul> <li>St William Homes (agent for landowner)</li> <li>To provide greater clarity, the Council should make it very clear that this document once adopted will provide only limited material weight in decision making. The current text 'it should be given material consideration in the determination of planning applications' should be amended to 'it will provide some material consideration, although as a Planning Statement in the first instance (prior to the Local Plan review), the weight applied as material is limited'.</li> <li>The Council should refer to 'H/2 National Grid and 339-353 London Road, Hemel Hempstead' as being contained in the SADPD and reflect the 350 homes to be delivered on this site as a minimum. The number of homes assumed is not in conformity with NPPF principle to emphasise delivery of</li> </ul>	Noted. The Masterplanning Guidance has been prepared through the careful consideration of national and local policy, townscape context, views and characters of the area, sensitive land uses and boundaries, the local highway network, viability assessments, urban designs principles and views expressed through the Steering Group and public and stakeholder consultation. These will be reconsidered as part of the new Local Plan process. It is acknowledged that at the planning application stage these matters will be explored further.	All references to emerging Site Allocations DPD to be updated (as covered in Schedule of Clarifications 1.1 which supported the consultation document).  All references to our parking standards in Appendix 5 of the DBLP will be changed to refer to current DBC parking guidance (as covered in Schedule of Clarifications 1.2 which supported the consultation document).
housing on brownfield sites. Therefore the document as it currently stands is inconsistent with planning policy. We confirm that the former gasworks site (site 2) alone is proposed to deliver in excess of 350 homes in line with the Council's adopted Site Allocations DPD.  Reference to Saved Local Plan policy 10 is questioned given that this policy is now considered out of date. The NPPG states that SPD's should build upon and provide more detailed advice or guidance on the policies in the Local Plan.	The viability undertaken for the Masterplan was 'high level' to inform broad site assumptions. Detailed viability will need to be tested on a site by site basis when detailed plans are progressed. We acknowledge that viability will vary for each site.	In key of Figure 12: Safeguarded land to be changed to Safeguarded Land for Infrastructure.  Additional wording to section 3.2, bullet point 22:  Explore lower parking provision to encourage use of sustainable travel modes.

s received from Stakeholders	DBC response	Proposed changes to Master Plan
ne Council should carefully consider the document's status and its timeframe within the context of the up to date Local an.  Is the document provides guidance only, it is imperative that this is portrayed clearly throughout the document. Deferences to the Site Allocations DPD should reflect its actus as an adopted planning document. The support the intention of the residential led approach for the designated London Road Area and particularly support the last paragraph in 2.1 whereby future development will the ded to 'create a more efficient use of land and encourage the wow waters to reach its full potential as a sustainable the seighbourhood.'  The suing undertaken a Topography Study, this shows the evels in Figure 5 to be inaccurate. The levels provide an opportunity to increase the delivery of homes making a ore efficient use of the site.  The last paragraph in section 2.2.5 should include reference of the review of the Car Parking Standards SPD. The last paragraph is section 2.5.6, paragraph 4 'to avoid detrimental impact on surrounding streets. In doing so, the surface of the site of the section 2.5.6, paragraph 4 'to avoid detrimental impact on surrounding streets. In doing so, the surface of the site of the s	This Masterplan (and further work being completed for the new Local Plan) explore all opportunities to make effective use of suitable brownfield sites and optimising the proposed density of development (aligned to para 1.39 of the Housing White Paper).  The Masterplan will be a material consideration for planning applications. Its status is adequately covered within section 1.4. This work will be progressed further through the emerging new Local Plan. Section 1.7 acknowledges that the Site Allocations DPD allocates the National Grid and 339-353 London Road site as proposal H/2. The Masterplan provides a flexible approach (as stated in paragraph 2 of section 6.0: Design Guidance) and does not specify the numbers of homes for each site. The number of homes proposed by developers will need to be justified and tested at the planning application stage. DBC will consider such proposals in the context of relevant national and local policy and guidance documents and site specific issues.	Additional wording to section 2.5.4 to avoid a detrimental impact or surrounding streets. In doing so, careful consideration will need to be given to parking provision and its impact on well-designed, high quality public realm.

emphasises the need for the Council to deliver the quantum

to secure sustainable development is

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
of needed new homes without over reliance on Greenbelt	applicable in this instance.	
land.		
<ul> <li>Section 2.6.1, paragraph 3 states 'we would expect there be</li> </ul>	Figure 5 is based upon Ordnance Survey	
limited current market interest to any significant degree in	mapping and is accurately reflected across	
residential units without dedicated parking'. The words 'we	the Two Waters Area.	
would expect' are misleading and not based on any		
evidence.	The Masterplan seeks to guide growth over	
<ul> <li>Our research indicates that purchasers of studio and one</li> </ul>	broad areas of development opportunity.	
bedroom homes do not consider a parking space as being a	We acknowledge that in reality parcels of	
requirement for sale. Text stating 'we would expectwithout	individual sites may come forward (as per	
designated parking. The exception to this would be in respect	Proposal H/2 in the Site Allocations DPD).	
of development in close' should be deleted and changed to	The 123 list is based on information	
'there may be some limited market interest for a degree of	available at the time the CIL was adopted.	
residential units to be without dedicated parking. This would	We accept that the CIL will need to be	
be dependent on type and size of a home and proximity to	updated, particularly as we progress a new	
Hemel Hempstead Station where a reduced car parking	Local Plan.	
provision near the town centre could be considered,'		
<ul> <li>Section 2.6.2 'Masterplan Guidance Viability Assessment',</li> </ul>	While the wording in the vision has	
paragraph 3 makes reference to viability analysis which has	changed (since the earlier version), the	
been undertaken to underpin provisions in the study. The	commitment in the Masterplan to	
former uses (and remediation) of the Gas Holder Site makes	residential led mixed use development	
viability a key issue. The NPPF (specifically paragraph 173)	remains.	
makes it very clear that Plans should be <i>deliverable</i> and have	The statement in costion 2.6.1 cmly cooks	
regard to <i>viability;</i> in particular, that sites should not be	The statement in section 2.6.1 only seeks	
subject to policy burdens that threaten viably. The design	to reflect the common approach that the	
aspirations for the Site 2 (including height guidance) are	majority of new homes are provided with	
considered to be unduly prescriptive, would hinder viability	dedicated parking. There are very few examples of car free development in the	
and ultimately the delivery of homes on the site.	Borough. If lower (or no parking) is to be	
We consider the viability evidence to have a number of	pursued then this will need to be justified	
flaws:	in each case.	
<ul> <li>An assumption that all units will be 105 sq.m.</li> </ul>	in each case.	
<ul> <li>The applied density is considered too low for a</li> </ul>		

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
centrally located brownfield site (the lowest density	The 2 <sup>nd</sup> paragraph in Section 2.6.1 refers to	
of all the sites).	a mix of apartment led development with a	
<ul> <li>An allowance of £5m has been made for abnormal</li> </ul>	number of houses. The approach in	
costs for Site 2. We anticipate that this figure will be significantly higher, especially as high pressure gas	section 6.2.1 is consistent with this.	
infrastructure will need to be re-provided within the	We acknowledge the need to check the	
site.	building heights mentioned for sites/areas	
<ul> <li>Build costs are considered to be low given the</li> </ul>	to ensure consistency across the	
emphasis we place on good place-making and	Masterplan (figures 16, 19 and 23 and	
landscape led development.	paragraphs 5.1.5 – 5.1.10).	
<ul> <li>Welcome last paragraph in section 2.6.2 referencing viability,</li> </ul>		
although this should be reference alongside the need to		
maximise and make best use of brownfield land.		
<ul> <li>The weaknesses and constraints (section 3.1) are generally</li> </ul>		
supported including reference to 'the contamination in parts		
of the study area'. However previous text noted 'the		
southern part of the Study area and its impact on		
development viability'. This text should be reinstated given		
the unique characteristics and constraints of regenerating a		
former gasworks site.		
<ul> <li>Figure 12: suggested that this wording is altered to 'Safeguarded Land for Infrastructure'.</li> </ul>		
<ul> <li>Contribution made by brownfield sites to DBC's 5 year housing land supply could be emphasised.</li> </ul>		
Bullet points 4 and 22 referring to lower parking provisions		
are fully supported, although are contradicted in other areas		
of the document.		
Figure 13: Site 2 should be split into two individual sites so		
that the Masterplan fully accords to the Site Allocations DPD.		
The proposed vision (section 4.1) differs to the first draft of		
the masterplan which stated the Council's commitment to		
achieving a 'thriving well connected sustainable		

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
neighbourhood'. This has been replaced with: 'Two Waters		
area will become vibrant mixed use neighbourhoods'. It		
should be clear that the neighbourhoods will be residential		
led regeneration in line with Objective 3.		
We are in general support with the objectives set out in the		
Document. In relation to Objective 3 ('Provide Residential-		
led Mixed Use Development'), it is suggested that further		
emphasis is placed on the actual delivery of housing		
numbers (aligning to the Site Allocations DPD). This appears		
to conflict with the overall Vision to deliver "vibrant mixed		
use neighbourhoods'.		
Section 5.0 (Overarching Guidance) states that 'the guidance		
ensures that 'a range of development forms can be		
accommodated'; however, section 5.1 and section 6 is overly		
prescriptive and would not allow for this.		
<ul> <li>Text contained in 5.1.5, 5.1.6 and 5.1.8 unduly restrict the</li> </ul>		
study area up to 6 storeys and that any level above G+2 to		
be set back. This blanket approach across contradicts text set		
out in 5.1.7 and 5.1.9, which references a mix of building		
forms and references the benefit made from the varied		
topography of the area. The approach is contrary to the Site		
Allocations DPD (350 homes), does not take into account		
specific constraints or opportunities of individual sites or		
consider viability matters. A more bespoke approach to		
heights and a flexible height strategy should be considered.		
Wording relating to the need for full views analysis and could		
be added to the guidance document itself.		
<ul> <li>Figure 16 sets out a predominant 3 storey 'limit' across the</li> </ul>		
former gas works site which is contrary to paragraphs 5.1.5 –		
5.1.10 and is not justified. The approach to heights as set out		
in figure 19 is unduly onerous. No evidence of the viewpoint		
positions has been given, nor has any TVIA been undertaken.		

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
We fully support the encouragement of more sustainable		
forms of transport (section 5.2). Reference should be made		
to any infrastructure already included in the Council's CIL		
Regulation 123 List.		
<ul> <li>We fully support the flexible approach in paragraph 4 of</li> </ul>		
page 52. However, the flexibility highlighted here contradicts		
provisions as set out earlier in the document.		
<ul> <li>Paragraph 6.2.1 states that development will comprise a</li> </ul>		
variety of 1-4 bedroom houses and apartments. This is		
contrary to paragraph 2.6.1 which emphasis the need for		
flatted developments. It is suggested that wording within		
6.2.1 reflects a steer to flatted development. This should		
refer to the abnormal costs associated with the		
redevelopment of site 2 and to its former use and issues		
concerning site viability.		
<ul> <li>Figure 23 shows a predominant height of 4 storeys across</li> </ul>		
the site and a small area indicating heights of 6 storeys.		
There is no specific regard to varying levels/topography on		
site 2. This Plan should suggest heights are indicative and		
subject to full site and design analysis as part of the planning		
application process. There are a number of discrepancies		
within Figure 23 including:		
<ul> <li>The proposed railway buffer zone is misleading and</li> </ul>		
located in the wrong place – it should be adjacent to		
the railway.		
<ul> <li>The indication of Public Open Space at '12' should be</li> </ul>		
changed to 'Green Corridor'		
<ul> <li>Safeguarded Land needs to be re-labelled to</li> </ul>		
'Safeguarded Land for Infrastructure'.		
<ul> <li>Proposed vehicular route running west to east</li> </ul>		
through the site is questioned.		
<ul> <li>There is no evidence to uphold established</li> </ul>		

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan	
viewpoints across Site 2.			
Thames Water			
<ul> <li>Thames Water requires further information on the scale and phasing of development in order to understand the potential impact on their processes and the sewerage network. As such Thames Water are keen to work with the Council to advise on waste water infrastructure issues as more information becomes available</li> <li>The developments demand for sewage treatment and sewerage network infrastructure both on and off site and can it be met</li> <li>The surface water drainage requirements and flood risk of the area and downstream and can it be met.</li> </ul>	Hertfordshire have commissioned a Water Cycle Study to better understand the relationship between development and the water environment around the county, by examining the potential impacts of future growth on the main aspects of the water cycle. This considers such aspects on a 'local' and 'wider than local' level for scenarios at 2021, 2031 and 2051. This work has involved a number of different Local Authorities and stakeholders. This Water Cycle Study is due to be completed this year and will form part of the new Local Plan evidence base for Dacorum Borough Council. Further work may be necessary to complete a Stage 2 report, but this will not be known until the Stage 1 work has been completed.  Thames Water and DBC are in discussions over whether appropriate levels of infrastructure could be made for the proposed levels of growth. We will continue such discussions as the new Local Plan emerges.		
The Box Moor Trust (landowner)	Noted. The Masterplan will be a material consideration for planning applications.		
<ul> <li>Concerns over use of plot ratios rather than numbers of homes proposed per site</li> </ul>	This work will be progressed further		
Concern over proposed inclusion of active frontages within	through the emerging new Local Plan,		

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
Sites 3 and 4 do not represent a financial viable proposition.	which will seek to carry forward relevant	
Consideration should instead focus on how best to develop	principles and allocate development sites.	
these frontages for residential use.	The Masterplan provides a flexible	
<ul> <li>Further consideration should be given to expanding existing</li> </ul>	approach (as stated in paragraph 2 of	
primary schools. Costs should be accounted for within	section 6.0: Design Guidance) and does not	
viability assessments.	specify the numbers of homes for each	
<ul> <li>The canal, the railway and the A41 bypass have already</li> </ul>	site. The number of homes proposed by	
taken large chunks of the Trust's land over the centuries and	developers will need to be justified and	
we are understandably worried about discussion on road	tested at the planning application stage.	
widening on Two Waters Rd and the London Rd.	DBC will consider such proposals in the	
<ul> <li>The Trust land is at the core of a cohesive approach to the</li> </ul>	context of relevant national and local	
future of Two Waters gateway and the Board is, within	policy and guidance documents and site	
reason, enthusiastic to help see the Council's vision	specific issues.	
achieved. In terms of our long term sustainability, the Plan		
process conclusions are crucial to us. This latest information,	Securing active frontages at ground level is	
if studied carefully, seems to suggest that construction	accepted as good practice urban design	
height and housing unit projections on our land at B&Q and	principles. It is likely that we would seek	
at Two Waters East might substantially affect the	flexibility over the type of uses to ensure	
development potential and attraction for housing, especially	they appeal to the market.	
if we provide 35% social housing. As an organisation with the	the fact of the state of the state of the state of	
wellbeing of our 100,000 residents at heart we might be in a	It is important that there are sufficient	
position to help achieve local targets and thus give local	school places to accommodate new	
young people a chance to find housing, but the current	development. We will be guided by	
allocation of units may not swing the balance from	ongoing advice from the County Council	
·		
·	or providing new schools.	
	The Masternlans does not envisage any	
,		
development potential.		
commercial rent potential to housing rent potential. We would hope that the distribution of building heights and numbers will be more flexible because, at present, this new information suggests that the Old Gasworks site and the northern end of Two Waters Rd may have a better development potential.	regarding how best to meet future school needs, be this expanding existing schools or providing new schools.  The Masterplans does not envisage any significant new road schemes. We would anticipate that these would generally involve junction/capacity improvements to	

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
	the local road network and some new	
	pedestrian/cycle routes. We will be guided	
	by advice from the County Council on the	
	requirements for and nature of these	
	improvements.	
Boxmoor & District Angling Society (tenants on Durrants Hill Lakes,	Noted. Our Statement of Community	Add wording to section 1.2:
leased by DBC)	Involvement sets out how the Council will	development. The opportunities
(also received from Michael Heylin)	consult on planning policy documents.	are focused around improving
<ul> <li>Timing of consultation clashes with 'summer holidays' which</li> </ul>	Where possible we exceed these	public transport and promoting a
is not best practice. Interested parties unable to respond in	requirements with the aim of engaging and	mix of housing led mixed-use
limited time period.	receiving resident's views. For	development, which enhances the
<ul> <li>Questions have been phrased to obtain positive responses.</li> </ul>	masterplans, we would normally consult	existing and natural environment
Two Waters area has its own special character with diverse	for at least 4 weeks but this was extended	promote public transport and
natural wildlife structures to the area, from open moors,	to 6 weeks to account for the summer	sustainable transport networks to
unused land to mixed waterscapes. The Council should be	holidays.	ease traffic congestion, supports
seeking to protect this special environment (section 1.2).		high quality urban design
<ul> <li>Most traffic though Apsley is going to or from the retail parks</li> </ul>	The Local Planning Framework	
and small industrial estates on which many small businesses	(predominantly made up of the 2004 Local	Add wording to Section 1.5:
start, grow and develop. These retail parks draw footfall	Plan, Core Strategy and Site Allocations	The moors, Grand Union Canal and
away from the traditional shopping area of Hemel	DPD) seeks to identify and protect areas	the River Bulbourne provide
Hempstead.	with special character in Dacorum. The	valuable opportunities for
<ul> <li>In the planning context (section 1.7), there is no planning</li> </ul>	Two Waters Master Plan provides more	recreation and biodiversity, whilst
guidance for developments with proximity to waterways,	local guidance to these overarching policy	industrial land, large retail units and
rivers and canals.	documents. To ensure comprehensive	significant transport strategic, high
The Study Area (section 1.5) includes no evidence to justify	development occurs, further site specific	volume roads infrastructure detract
that industrial land, large retail units and significant	masterplans may be progressed to support	from dominate the key gateways
transport infrastructure detract from the area's character	the new Local Plan.	into the area's, detracting attention
and restrict movement. Apsley retailing (and industrial	Planning applications are determined	from its character and restricting
units) is supported by large weekly shops or purchases of	Planning applications are determined	walking and cycling movement
high value items, which will continue to support the use of	against the Councils adopted parking	through the car-led environment.
private transport. Queuing along London Road is associated	standards (currently in Appendix 5 of the	

#### Comments received from Stakeholders **DBC** response **Proposed changes to Master Plan** 2004 Local Plan). These will be updated with travel to the retail parks. Reference to residential through revised parking standards. Planning decisions in recent developments have restricted neighbourhoods to be changed to off road parking allocation causing on road parking issues. residential areas on figure 12. Parking standards lead to on street and footpath parking. **DBC** Development Management team Remove wording from section 4.1 North End Farm is an example where this occurs. Durrants consult the EA. Canal and River Trust and (vision): Hertfordshire County Council (as the Lead The masterplan area's Hill car park is rarely busy, although public parks on street in neighbourhoods will celebrate locality. Suggestion to consider free off street parking. Local Flood Authority) as and when Regional and local context - the Two Waters area refers to 2 necessary (as prescribed by national Change wording on page 48: legislation). This will include when distinct community areas. Original industrial areas (Apsley developments are in a defined proximity to Create gathering space that can and Maylands) have been encroached by residential waterways, rivers and canals; within flood become the areas neighbourhood's development and these do not make good places to live. zones 2 or 3 or are major development Housing targets should not 'trump' good place making. heart. with surface water drainage. Some Site 2 (National Grid site) is seriously impregnated by proposals will be required to submit a Change wording on section 6.2, site pollutants. drainage strategy as part of the planning The area is not made up of neighbourhoods, Two Waters, application process. A new walkable green residential Apsley and Boxmoor are separate distinct areas. Early area neighbourhood recognition of the differing needs of Apsley and Boxmoor We recognise that on street parking is may result in an improved vision for the two areas and occurring within the area, parking Change wording on section 6.3, site better outcomes. restrictions can be used to alleviate Proposed primary school site is not ideal location – next to commuter parking in residential areas. Car A new waterside residential area wildlife zone and subject to regular flooding. Negatively parking charges or levels of car parking neighbourhood impacts on Sunnyside Rural Trust. The site has flooded twice provided at the stations car parks are in the last 7 years. commercially led decisions which planning Change wording on section 6.4, site Existing employment opportunities alongside railway line are has limited, if any, influence over. there as it is unsuitable for family housing (due to noise and A new mixed use town centre area pollution). There is very high housing need within neighbourhood Built development should not dominate existing landscapes Dacorum – indicated by a current assessed as light pollution can affect waterscapes and open spaces, 'objectively assessed need' (OAN) figure of therefore damaging the environment for wildlife. 756 homes per annum (17,388 over the Durrants Hill Lakes to be used by 1st Apsley Scouts for water 2013 – 2036 period). The new Local Plan

process will ultimately set the housing

based recreation and there are plans to run water sports,

angling coaching and educational courses (so value as an

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
ecological facility).	target for Dacorum up until 2036.	
<ul> <li>EA confirm that the canal poses a flood risk in the area. EA</li> </ul>		
flood maps not reflective of flooding on the ground. The risk	We recognise that site 2 has contamination	
of flooding on these sites is directly associated with rainfall	issues which will need to be resolved.	
and the amount of water falling on and stored in the chalk		
aquifers of the hills at Bennetts End and the maintenance of	A decision on the future use of the nursery	
the flood relief channel to prevent flooding of London Road	site will be made at a later stage following	
Apsley. The abstraction regime reduces river flows	the outcome of DBC and HCC's discussions	
considerably (so no serious flood since 1950/51).	regarding new school places. Any	
<ul> <li>The flood step weir at Durrants Hill Lakes is inaccessible</li> </ul>	development coming forward would need	
(located within EA's locked gates) which has resulted in a	to go through the appropriate assessments	
succession of floods. The weir collects excess water from the	and consultations during the planning	
River Gade and diverts it into a flood relief channel heading	process. DBC and HCC will undertake	
towards Kings Langley lake. Thames Water has the main	further assessments and feasibility studies	
flood drain under the town and the Kings Langley Lake listed	regarding the educational provision. The	
on its asset register but not the Durrants Hill system. The	Masterplan allows for flexibility on this.	
Council has failed to encourage Thames Water to take		
responsibility of the structure. The town drain design needs	If necessary, assessments will be	
modification to avoid under capacity, with more extreme	undertaken for the sites as part of the pre-	
weather events forecast.	app process. These assessments will	
<ul> <li>Tow paths are an asset of the Canal and River Trust. Hard</li> </ul>	provide evidence on the impacts (if any) on	
surfacing of the pathways is not wanted by boaters, but	flood risk, ecology and other strategic	
surfacing is not designed for speed and volume of cyclists.	considerations. DBC Development	
Support recognition that frequency of service can be a	Management team will consider these	
limiting factor to use of public buses. Education campaigns	assessments and consultee responses	
and signing on rear of buses can aid bus timetables/	(such as the Environment Agency) before	
frequency through reduced wait times to re-join traffic	determining any application. The Council	
flows.	plans to produce a Strategic Flood Risk	
<ul> <li>Increasing the capacity at the stations for parking will reduce</li> </ul>	Assessment to support the emerging new	
commuter parking in Boxmoor and Corner Hall. This limits	Local Plan. Concerns over the accuracy of	
opportunity public can make to visit the moor.	the EA's flood mapping have been brought	
<ul> <li>If the Council invest in the public realm, this will encourage</li> </ul>	to the attention of the EA by DBC.	

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
business people to make the necessary investments in	Concerns can be raised directly with the EA	
service provision. DBC spend on capital structures, but do	as well, to understand if further work can	
not hold the revenue to maintain these structures. This will	be undertaken to improve its accuracy.	
affect landowners and leaseholders willingness for such		
structures on their land – as the responsibility for and	The environmental impact of new exterior	
maintenance of the structures should be provided by DBC.	lighting will often be a material planning	
<ul> <li>The land to the east of Two Waters Road and north of</li> </ul>	consideration for planning applications.	
London Road holds one of the last remaining areas of wet	Appendix 8 of the 2004 Local Plan details	
woodland in Hertfordshire. No doubt it could be visually	these key considerations. Other interested	
improved but it would then cease to be wet woodland,	parties are able to raise their concerns	
provide the habitats which are in existence and feed the	over as light pollution and its effect on	
surrounding area with wildlife. Successive inspections and	wildlife in waterscapes and open spaces as	
surveys by conservationists, Herts & Middlesex Wild Life	part of any planning application.	
Trust and the council's own contractors have highlighted the		
importance of this ecological feature.	EA are trying to establish ownership of the	
	flood step weir at Durrants Hill Lakes.	
	The Council has committed to investments	
	in the public realm in Hemel Hempstead,	
	examples include the Watergardens,	
	Maylands Avenue, Phoenix Gateway	
	sculpture at Maylands, the Old Town and	
	improvements to the Marlowes pedestrian	
	shopping area. S106 and CIL can be used	
	for public realm improvements. Such	
	regeneration projects require supportive	
	landowners and an overarching plan for	
	change.	
	Diamina namaissian kas hasa susuks dife	
	Planning permission has been granted for	
	part of site 3 which sets a precedent for	
	further development in that area.	

## **Appendix C: Copy of the Questionnaire**



COU	Two Waters Masterplan (6 July to 16 August 2017)
All que been p consul meetin	ant to hear your views about the draft Two Waters Masterplan Guidance. estions should be answered with reference to the Draft Two Waters Masterplan Guidance which has reparred taking in to account comments from two previous rounds of public and stakeholder tations and workshops undertaken in November 2016 and January 2017 as well as one to one to see the second state of the secon
Q1	Do you support the 'vision' for Two Waters set out in section 4.1?  Yes  No  No Opinion
Q1a	If you selected 'no' to Q1 please tell us why you do not support the 'vision' for Two Waters set out in Section 4.1.
Obje	ctives
achiev	oposed objectives have been developed to respond to the site constraints and opportunities, e the vision and shape development principles. They have been refined from early iterations to development of the masterplan.
Q2	Do you support the Objectives for the Two Waters Masterplan set out in section 4.2?
	Yes
	No No Salata
	No Opinion
Q2a	If you selected 'no' to Q2 please tell us why you do not support the objectives for the Two Waters Masterplan set out in section 4.2.

#### Overarching Guidance

The Overarching Guidance	underpins the	Vision and	Objectives	for the w	hole masterplan	area.	The
masterplan comprises 3 m	ain strategies:						

- Built Environment
- •Transport and Movement
- Open Space and Sustainability

It aims to embrace the opportunities available within the area and produce cohesive development schemes in the short and long term. The guidance ensures that a range of development forms can be accommodated. This overarching guidance applies to any development coming forward in the study area.

#### **Built Environment Overarching Guidance**

The overarching ambition of the built environment strategy is to 'ensure new development is attractive, well connected, planned and complements the character, design, mix of uses and scale of existing development in the local area'.

ueveic	philent in the local area.
Q3	Do you support the Overarching Guidance principles for the 'Built Environment set out in section 5.10?
	○ Yes
	○ No
	No opinion
Q3a	If you selected 'no' to Q3 please tell us why you do not support the Overarching Guidance principles for the 'Built Environment set out in section 5.1.
Trans	sport and Movement
	verarching transport and movement strategy aims to promote a step change in travel, raging more active and sustainable travel while decreasing car use and traffic congestion.
Q4	Do you support the Overarching Guidance principles for 'Transport and Movement' set out in section 5.2?
	Yes
	○ No
	○ No opinion
Q4a	If you selected 'no' to Q4 please tell us why you do not support the Overarching Guidance principles for 'Transport and Movement' set out in section 5.2.

Open Space and Sustainability	Development Sites Guidance			
The overarching open space and sustainability strategy aims to 'Encourage the use of Two Waters' open space and waterways by improving the quality of and access to these areas whilst respecting their ecological and agricultural roles and responding to issues of flood risk'	Four Key Development Sites have been identified within the Two Waters Masterplan Guidance. These specific locations will be the focus of development on Two Waters and deliver transformational and significant interventions to achieve the Masterplan Vision and Objectives. In order to guide future development, the Masterplan Guidance sets out;			
Q5 Do you support the Overarching Guidance principles for 'Open Space and	•Key proposals			
Sustainability' set out in section 5.3?  Yes	Design Guidance			
○ No	Development Requirements			
No opinion	for each set of Development Sites.			
Q5a If you selected 'no' to Q5 please tell us why you do not support the overarching guidance principles for 'Open Space and Sustainability set out in section 5.3.	These need to be read in conjunction with the Overarching Guidance which would also be applicable.			
	Q6 Site 1 Do you support the development site guidance for Site 1 set out in section 6.1?			
	Yes			
	○ No			
	○ No opinion			
	Q8a If you selected 'no' to Q6 please tell us why you do not support the development site guidance for Site 1 set out in section 6.1.			
	Q7 Site 2			
	Do you support the development site guidance for Site 2 set out in section 6.2?  Yes			
	○ No			
	No opinion			
	Q7a If you selected 'no' to Q7 please tell us why you do not support the development site guidance for Site 2 set out in section 6.2.			
	41			

<b>Q</b> 8	Site 3 Do you support the development site guidance for Site 3 set out in section 6.3?  Yes No No opinion	Q10	Do you support the approach to 'Next Steps' outlined in sections 7.1- 7.5?  Yes  No  No opinion
Q8a	If you selected 'no' to Q8 please tell us why you do not support the development guidance for Site 3 set out in section 6.3?	Q10a	If you selected 'no' to Q10 please tell us why you do not support the approach to 'Next Steps' outlined in sections 7.1-7.5.
<b>Q</b> 9	Site 4 Do you support the development site guidance for Site 4 set out in section 6.4?  Yes No No opinion	Q11	Do you have any further comments regarding the 'Two Waters Masterplan Guidance that you have not included in previous section?  Yes (If 'yes' please specify)  No
Q9a	If you selected 'no' to Q9 please tell us why you do not support the development guidance for Site 4 set out in section 6.4	Q11a	Comments

Contact Details			Q15 Are you completing this survey as? (Please select one option only. If more than one option applies please select the one that you feel is most appropriate)		
PLEAS	PLEASE READ - Important information about your personal details.			A resident of the Bo	prough
		g Snap Surveys. Please note that your comments only will be available for		A visitor to the Boro	ough
		e cannot be treated as confidential, however comments will be summarised		<ul> <li>Local business</li> </ul>	
linked	to your organisation an	ndividual. If you are representing an organisation your comments may be d contact details of your organisation will also be available for public	Landowner		
inspection. Your comments will be anonymised and shared with consultants BDP who are preparing the				<ul> <li>Local Councillor</li> </ul>	
Two Waters Masterplan Guidance for the purposes of informing the content of the document.				National Interest gr	oup
All dat	ta will be processed in a	ccordance with the Data Protection Act of 1998.	ts only will be available for mements will be summarised in your comments may be available for public DP who are preparing the fire document.  Solution of the document of the		
				Local/National gove	ernment organisation
Q12	If you wish to be int	formed on future work with the Two Waters Masterplan Guidance		Town/Parish Counc	III
	document and whe	n it is adopted by Full Council, please indicate below and leave		Developer/house b	ullder
	your contact details			Planning agent/con	suitant
		e held by Dacorum Borough Council. Unfortunately we will not be individual comments.		Dacorum Borough	Council member of staff
	_	ed on future correspondence		Other	
	O I do not wish to be o	·		Please Specify	
	O Too Hot Wilder to be t	TOTAL TRANSPORTER			
Q13	Name		Q16	Do you consider you	rself to have a disability under the Equality Act definition?
	Organisation (if any)			$\simeq$	
				×	
	Email			Prefer not to say	
	Address		Thank	k you for your time in co	mpleting this questions aire
Additional Information			Follow	wing this consultation, co	omments received will be considered and incorporated where appropriate
, , , ,				cil for approval at the en	
If you are happy to do so, please provide us with additional information so that we know that we are reaching everyone.					
Q14 What is your age group (in years)					
Q14	Under 16	oup (iii years)			
	16-19				
	20-29				
	30-39				
	40-59				
	60 and over				
	O do dila over				
			1		

# Appendix 7:

Publicity for Round 3 Consultation.

# **Appendix 7 – Publicity for Round 3 Consultation**

### Consultation Letter and Email

Invitations to the public and stakeholder consultation were circulated to a large database of contacts by email and post. The database included recognised stakeholders and statutory consultees such as highways, environmental groups, utility providers, disability groups, health providers and disability groups, along with emergency and education services. Members and Steering Group members were also included together with all those who have participated in previous workshops and rounds of consultation. The DBC Online Consultation Panel was also included.



Dear Sir/Madam

#### **Draft Two Waters Masterplan Guidance Consultation**

Dacorum Borough Council is preparing Masterplan Guidance for Two Waters, the area between Apsley Station, the Plough Roundabout and Hemel Hempstead Statio

The guidance will help ensure that development and changes in the area, including housing, business, open space, transport and community services, are planned and designed in the best possible way to ensure we have an attractive, sustainable and balanced town fit for the future

You are invited to respond to the consultation at www.dacorum.gov.uk/consultation Paper copies of the document can also be viewed at The Forum, Marlowes, Hemel mpstead, HP1 1DN, The Civic Centre, 161 High Street, Berkhamsted, HP4 3HD, Victoria Hall, Akeman Street, Tring, HP23 6AA and at the library at The Forum.

The consultation will be open from Thursday 6th July 2017 to midnight Wednesday 16th August 2017. Responses received after this date will not be considered.

The Masterplan Guidance will initially be developed as a planning statement to help gu planning applications, and then be adopted as a Supplementary Planning Document (SPD), as part of the review of the new Dacorum Local Plan, expected around 2019.













Two previous rounds of consultation held in November 2016 and January 2017 have helped to shape this document.

Following the consultation, comments received will be considered and incorporated where appropriate. The final Masterplan Guidance is expected to be adopted by Full Council in November 2017.

Yours sincerely

Malaman

Team Leader, Infrastructure and Project Delivery Strategic Planning and Regeneration

### **Poster**

Posters displayed at community centres, local shops and notice boards within the Masterplan area.



#### **Draft Two Waters Masterplan Guidance**

Have your say on development around the Two Waters area in Hemel Hempstead.

We would like your views on the Draft Two Waters Masterplan Guidance

Comments can be made online at www.dacorum.gov.uk/consultation

Paper copies can also be viewed at:

- The Forum, Marlowes, Hemel Hempstead
- Civic Centre, 161 High Street, Berkhamsted
- Victoria Hall, Akeman Street, Tring

Dacorum Borough Council is preparing Masterplan Guidance for the Two Waters area and invites you to respond to the consultation on the draft document at www.dacorum.gov.uk/consultation

The consultation will close at midnight on Wednesday 16 August 2017.



The guidance will help ensure that development and changes in the area including housing, business, open space, transport and community services are planned and designed in the best possible way.

The draft Masterplan Guidance was approved by Cabinet in June 2017 for consultation. It is anticipated that the final Masterplan Guidance will be adopted by Full Council at the end of 2017.

For more information visit <a href="www.dacorum.gov.uk/regeneration">www.dacorum.gov.uk/regeneration</a>
Email <a href="mailto:regeneration">regeneration</a>
Call 01442 228000 and ask for Regeneration



## **Press Advert**

Published in Hemel Hempstead Gazette on Wednesday 5<sup>th</sup> July 2017.



Planning and Compulsory Purchase Act 2004

# NOTICE OF CONSULTATION ON THE DRAFT TWO WATERS MASTERPLAN GUIDANCE

Dacorum Borough Council is preparing Masterplan Guidance for Two Waters, the area between Apsley Station, the Plough Roundabout and Hemel Hempstead Station.

The guidance will help ensure that development and changes in the area, including housing, business, open space, transport and community services, are planned and designed in the best possible way to ensure we have an attractive, sustainable and balanced town fit for the future. This Masterplan Guidance will initially be developed as a planning statement to help guide planning applications, and then be adopted as a Supplementary Planning Document (SPD), as part of the review of the new Dacorum Local Plan, expected around 2019.

Two previous rounds of consultation in November 2016 and January 2017 have helped shaped this document.

You are invited to respond to consultation on the Draft Two Waters Masterplan Guidance at www.dacorum.gov.uk/consultation

Paper copies of the document can also be viewed at:

Civic Centres	Berkhamsted 161 High Street, HP4 3HD	Hemel Hempstead The Forum, HP1 1DN	Tring Victoria Hall, HP23 6AA
Monday	9am-12.30pm & 1.30pm-5pm	8.45 am - 5.15 pm	9am-12.30pm & 1.30pm-5pm
Tuesday	9.30am- 2pm	8.45 am - 5.15 pm	Closed
Wednesday	Closed	8.45 am - 5.15 pm	9.30pm-2pm
Thursday	9.30am-2pm	8.45 am - 5.15 pm	Closed
Friday	9.30am-2pm	8.45 am - 4.45 pm	9.30pm-2pm

The consultation will be open from Thursday 6 July 2017 to midnight Wednesday 16 August 2017.

Following the consultation, comments received will be considered and incorporated where appropriate. The final Masterplan Guidance is expected to be adopted by Full Council in November 2017.

For more information visit <a href="www.dacorum.gov.uk/regeneration">www.dacorum.gov.uk/regeneration</a>, email <a href="mailto:regeneration@dacorum.gov.uk">regeneration@dacorum.gov.uk</a>, call 01442 228000 and ask for Regeneration.

### **Press Release**

#### Help shape the future of Two Waters

Dacorum Borough Council is preparing Masterplan Guidance for Two Waters, the area between Apsley Station, the Plough Roundabout and Hemel Hempstead Station.

The guidance will help ensure that development and changes in the area, including housing, business, open space, transport and community services, are planned and designed in the best possible way to ensure we have an attractive, sustainable and balanced town fit for the future. It's hoped that this Masterplan will initially be developed as a less formal planning statement to help guide planning applications, and then be adopted as a Supplementary Planning Document (SPD), as part of the review of the new Dacorum Local Plan, expected around 2019.

We've already held two rounds of consultation. The findings from these consultations have been used to create the draft Two Waters Masterplan Guidance.

The draft Masterplan Guidance was approved by Cabinet on 27 June and the Council now wants to hear residents' views. Responses will be considered and incorporated where appropriate and, following any amendments, the final Masterplan Guidance will be presented to Cabinet for approval in October/November this year.

Residents can read the supporting documents and complete the survey at <a href="https://www.dacorum.gov.uk/consultation">www.dacorum.gov.uk/consultation</a>.

Paper copies of the consultation documents are available at the Borough Council's offices in Berkhamsted, Hemel Hempstead and Tring during normal opening hours.

This consultation closes midnight on Wednesday, 16 August.

Cllr Graham Sutton, Portfolio Holder for Planning and Regeneration said: "In 2015 the Two Waters Strategic Framework was created to help guide and create a clear vision for the area. We have now taken this work a step further to create the draft Two Waters Masterplan Guidance to help guide key development sites within the site area and establish development principles for the wider area. We would like to invite all interested members of the public and stakeholders to comment on the draft Two Waters Masterplan Guidance which will help shape and refine the guidance."

#### Notes to the Editor

This consultation can be viewed online at www.dacorum.gov.uk/consultation from Thursday, 6 July 2017 to Wednesday, 16 August 2017.

Paper copies of the document can also be viewed at:

- The Forum, Marlowes, Hemel Hempstead, HP1 1DN
- The Civic Centre, 161 High Street, Berkhamsted, HP4 3HD
- Victoria Hall, Akeman Street, Tring, HP23 6AA

## **Town Centre Big Screen**

## **Draft Two Waters Masterplan Guidance**

We want your views on our Masterplan for
Two Waters the area between Apsley station, the
Plough (Magic) Roundabout and Hemel Hempstead station.

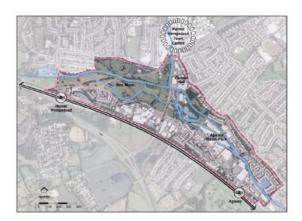
Our consultation will run until midnight on 16 August 2017

For more information and to have your say please visit www.dacorum.gov.uk/consultation

Paper copies can also be viewed at: The Forum, Marlowes, Hemel Hempstead Civic Centre, 161 High Street, Berkhamsted Victoria Hall, Akeman Street, Tring

## **Business Ambassadors**

### **Business Ambassadors Weekly Update**



Two Waters Masterplan Consultation

Dacorum Borough Council is preparing Masterplan Guidance for the Two Waters area and invites you to respond to the consultation on the draft document.

The draft Masterplan Guidance was approved, for public consultation, by Cabinet in June 2017 and is now available for consultation until midnight on 16 August 2017.

To leave your comments, please follow the link below.

Thanks and best wishes.

# **Housing Groups**



# **Dacorum Digital Digest**

## Help shape the future of Two Waters

Dacorum Borough Council is preparing a Masterplan Guidance for the Two Waters area and invites you to respond to the consultation on the draft document at <a href="www.dacorum.gov.uk/consultation">www.dacorum.gov.uk/consultation</a>. The consultation will run from Thursday 6 July to Wednesday 16 August 2017.

The guidance will help ensure that development and changes in the area including housing, business, open space, transport and community services are planned and designed in the best possible way.

The draft Masterplan Guidance was approved by Cabinet in June 2017 for consultation. It is anticipated that the final Masterplan Guidance will be adopted by Full Council at the end of 2017.

## **Social Media**

Information and reminders were posted on social media site during the course of the consultation.



We want your views on our Masterplan for Two Waters, the area between Apsley Station, the Plough (Magic) Roundabout and Hemel Hempstead Station. Our consultation is open from today until midnight 16 August.

The guidance will help ensure that development and changes in the area, including housing, business, open space, transport and community services, are planned and designed in the best possible way to ensure we have an attractive, sustainable and balanced town fit for the future.

Follow the link for more information and to have your say https://goo.gl/1yX7w5





39 Comments 43 Shares

## **Press Cuttings**

## Hemel Today Brought to you by The Gazette



# Last chance to have say on proposed Two Waters scheme



A map of the proposed Two Waters area



Published: 17:14

Residents are being given a one final say on shaping the development of the

Dacorum Borough Council is preparing Masterplan Guidance for Two Waters, the area between Apsley Station, the Plough Roundabout and Hemel Hempstead Station.

The guidance will help ensure that development and changes in the area, including housing, business, open space, transport and community services, are planned and designed in the best possible way.

It's hoped that the Masterplan will initially be developed as a less formal planning statement to help guide planning applications, and then be adopted as a Supplementary Planning Document (SPD), as part of the review of the new Dacorum Local Plan, which is expected in around 2019.

The council has already held two rounds of consultation, and the findings have been used to create the draft  $Two\ Waters\ Masterplan\ Guidance.$ 

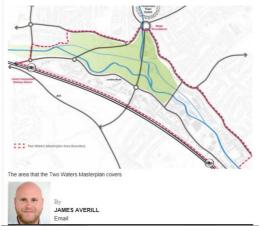
The draft Masterplan Guidance was approved by DBC's cabinet on June 27 and the council now wants to hear residents' views. The consultation closes midnight on Wednesday, August 16.

Responses will be considered and incorporated where appropriate and, following any amendments, the final Masterplan Guidance will be presented to Cabinet for approval in October or November this year.





#### Campaigners call for Two Waters Masterplan to tackle excessive development and gridlock





The Masterplan has already acknowledged some local opposition to high-rise buildings, and also states that the roads in the Two Waters area, including the Magic Roundabout, could come under 'severe pressure' by 2031.

The council sees the Two Waters area as a key 'strategic location' to deliver the 756 new homes required each year up until 2036.

Councillor Graham Sutton, cabinet member for planning and regeneration, said he welcomed any comments and input on both issues, and that they would help shape the final plan – which could come into force in 2019.

He said: "Once an authority gives people the opportunity to take part I believe people should take the chance to have their voice heard.

"We take all consultations very seriously and suggestions are always taken into consideration. We will make sure what we do is right for the town and right for residents."

People can respond to the consultation on the council website, or in person at The Forum, in Marlowes.

## **Members Group**

Dear Members,

#### 'DRAFT TWO WATERS MASTERPLAN GUIDANCE' CONSULTATION WITH RESIDENTS AND STAKEHOLDERS

Following approval at Cabinet on 27 June 2017, the Draft Two Waters Masterplan Guidance will be available for public and stakeholder consultation from <a href="mailto:Thursday6">Thursday 6</a><sup>th</sup> July to Wednesday 16<sup>th</sup> August 2017 at <a href="mailto:www.dacorum.gov.uk/consultation">www.dacorum.gov.uk/consultation</a>. Paper copies of the questionnaire can be downloaded from the website, obtained at The Forum or by emailing <a href="mailto:regeneration@dacorum.gov.uk">regeneration@dacorum.gov.uk</a>.

Two Waters has recently attracted a lot of attention from developers and investors. The Masterplan will help ensure that development and changes in the area including housing, business, open space, transport and community services are planned and designed in the best possible way to ensure we have an attractive, sustainable and balanced town fit for the future. It is envisaged that this Masterplan will be developed firstly as an informal planning statement which will be used as material consideration for decisions on planning applications, and will then be adopted as a Supplementary Planning Document (SPD) as part of the review of the new Dacorum Local Plan around 2019.

Following the consultation, comments received will be considered and incorporated where appropriate and, following any amendments, the final Masterplan Guidance is expected to be presented to Cabinet and Full Council for adoption in October/November this year.

Two earlier rounds of public and stakeholder consultation held in November 2016 and January 2017 helped to shape this draft Masterplan Guidance. Please help us to publicise this consultation as widely as possible by circulating through your networks and newsletters. I have attached a copy of the poster for this purpose.

If you have any queries please do not hesitate to contact me.

With best wishes,

James Doe
Assistant Director – Planning, Development and Regeneration
Dacorum Borough Council

## Paper copies of documents and Questionnaire

### Deposited at

- The Forum, Marlowes, Hemel Hempstead
- Hemel Hempstead Library
- Berkhamsted Civic Centre
- Victoria Hall, Tring



## Two Waters Masterplan (6 July to 16 August 2017)

We want to hear your views about the draft Two Waters Masterplan Guidance. All questions should be answered with reference to the Draft Two Waters Masterplan Guidance which has been prepared taking in to account comments from two previous rounds of public and stakeholder consultations and workshops undertaken in November 2016 and January 2017 as well as one to one meetings with key stakeholders. Further details of these consultations are available at www.dacorum.gov.uk/regeneration

Q1	Do you support the 'vision' for Two Waters set out in section 4.1?  Yes  No  No Opinion
Q1a	If you selected 'no' to Q1 please tell us why you do not support the 'vision' for Two Waters set out in Section 4.1.
Objec	ctives
achiev	oposed objectives have been developed to respond to the site constraints and opportunities, e the vision and shape development principles. They have been refined from early iterations to development of the masterplan.
Q2	Do you support the Objectives for the Two Waters Masterplan set out in section 4.2?  Yes
	No
	No Opinion
Q2a	If you selected 'no' to Q2 please tell us why you do not support the objectives for the Two Waters Masterplan set out in section 4.2.
	·

#### Overarching Guidance

The Overarching Guidance underpins the Vision and Objectives for the whole masterplan area. The masterplan comprises 3 main strategies:

- Built Environment
- Transport and Movement
- Open Space and Sustainability

It aims to embrace the opportunities available within the area and produce cohesive development schemes in the short and long term. The guidance ensures that a range of development forms can be accommodated. This overarching guidance applies to any development coming forward in the study area.

#### **Built Environment Overarching Guidance**

The overarching ambition of the built environment strategy is to 'ensure new development is attractive, well connected, planned and complements the character, design, mix of uses and scale of existing development in the local area'.

Q3	Do you support the Overarching Guidance principles for the 'Built Environment set out in section 5.10?  Yes  No  No opinion
Q3a	If you selected 'no' to Q3 please tell us why you do not support the Overarching Guidance principles for the 'Built Environment set out in section 5.1.
Trans	sport and Movement
	verarching transport and movement strategy aims to promote a step change in travel, iraging more active and sustainable travel while decreasing car use and traffic congestion.
Q4	Do you support the Overarching Guidance principles for 'Transport and Movement' set out in section 5.2?
	Yes
	○ No
	O No opinion
Q4a	If you selected 'no' to Q4 please tell us why you do not support the Overarching Guidance principles for 'Transport and Movement' set out in section 5.2.

#### Open Space and Sustainability

The overarching open space and sustainability strategy aims to 'Encourage the use of Two Waters' open space and waterways by improving the quality of and access to these areas whilst respecting their ecological and agricultural roles and responding to issues of flood risk'

Q5	Do you support the Overarching Guidance principles for 'Open Space and Sustainability' set out in section 5.3?
	○ Yes
	○ No
	O No opinion
Q5a	If you selected 'no' to Q5 please tell us why you do not support the overarching guidance principles for 'Open Space and Sustainability set out in section 5.3.
	<b>3</b>

#### **Development Sites Guidance**

Four Key Development Sites have been identified within the Two Waters Masterplan Guidance. These specific locations will be the focus of development on Two Waters and deliver transformational and significant interventions to achieve the Masterplan Vision and Objectives. In order to guide future development, the Masterplan Guidance sets out;

- Key proposals
- Design Guidance
- Development Requirements

for each set of Development Sites.

These need to be read in conjunction with the Overarching Guidance which would also be applicable.

Q6	Site 1  Do you support the development site guidance for Site 1 set out in section 6.1?  Yes  No  No opinion
Q6a	If you selected 'no' to Q6 please tell us why you do not support the development site guidance for Site 1 set out in section 6.1.
Q7	Site 2 Do you support the development site guidance for Site 2 set out in section 6.2?
	Yes
	○ No
	O No opinion
Q7a	If you selected 'no' to Q7 please tell us why you do not support the development site guidance for Site 2 set out in section 6.2.

Q8 Q8a	Site 3  Do you support the development site guidance for Site 3 set out in section 6.3?  Yes  No  No opinion  If you selected 'no' to Q8 please tell us why you do not support the development
	guidance for Site 3 set out in section 6.3?
Q9	Site 4  Do you support the development site guidance for Site 4 set out in section 6.4?  Yes  No  No opinion
Q9a	If you selected 'no' to Q9 please tell us why you do not support the development guidance for Site 4 set out in section 6.4

Q10	Do you support the approach to 'Next Steps' outlined in sections 7.1-7.5?	
	Yes	
	○ No	
	O No opinion	
Q10a	If you selected 'no' to Q10 please tell us why you do not support the approach to 'Next Steps' outlined in sections 7.1-7.5.	
Q11	Do you have any further comments regarding the 'Two Waters Masterplan Guidance' that you have not included in previous section?	
	Yes (If 'yes' please specify)	
	○ No	
O11a	Comments	
Gila	Conments	

#### **Contact Details**

PLEASE READ - Important information about your personal details.

This survey is conducted using Snap Surveys. Please note that your comments only will be available for public inspection and therefore cannot be treated as confidential, however comments will be summarised and not linked to a particular individual. If you are representing an organisation your comments may be linked to your organisation and contact details of your organisation will also be available for public inspection. Your comments will be anonymised and shared with consultants BDP who are preparing the Two Waters Masterplan Guidance for the purposes of informing the content of the document.

All data will be processed in accordance with the Data Protection Act of 1998.

Q12	If you wish to be informed on future work with the Two Waters Masterplan Guidand document and when it is adopted by Full Council, please indicate below and leave your contact details.  These details will be held by Dacorum Borough Council. Unfortunately we will not able to respond to individual comments.		
	I wish to be contacted	ed on future correspondence	
	I do not wish to be o	contacted	
Q13	Name		
	Organisation (if any)		
	Email		
	Address		
If you	tional Information are happy to do so, plea ing everyone.	ase provide us with additional information so that we know that we are	
Q14	What is your age gr	oup (in years)	
	Under 16		
	16-19		
	20-29		
	30-39		
	40-59		
	60 and over		

Q15		this survey as? (Please select one option only. If more than please select the one that you feel is most appropriate)	
	A resident of the Bor	ough	
	A visitor to the Borou	ıgh	
	<ul> <li>Local business</li> </ul>		
	Landowner		
	Local Councillor		
	National interest gro	up	
	<ul> <li>Local interest group</li> </ul>		
	Local/National gover	nment organisation	
	Town/Parish Council		
	Developer/house but	ilder	
	Planning agent/consultant		
	Dacorum Borough Council member of staff		
	Other		
	Please Specify		
	•		
Q16	Do you consider your	self to have a disability under the Equality Act definition?	
	Yes		
	○ No		
	Prefer not to say		

Thank you for your time in completing this questionnaire. Following this consultation, comments received will be considered and incorporated where appropriate and, following any ammendments, the final Masterplan Guidance will be presented to Cabinet and Full Council for approval at the end of 2017.

# Appendix 8:

Consultation Report Round 3 Consultation July – August 17 (September 2017 version submitted to Strategic Planning and Environment Overview and Scrutiny Committee, October 2017)

# Two Waters Masterplan Guidance Public and Stakeholder Consultation 3 (July – August 2017) Consultation Report

September 2017





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#### **Executive Summary**

- Dacorum Borough Council (DBC) has commissioned BDP to build on the Two Waters Strategic Framework (November 2015) and prepare the Two Waters Masterplan Guidance report. This Consultation Report presents an overview of the findings from the third Two Waters Consultation that was run from 6<sup>th</sup> July to 16<sup>th</sup> August 2017.
- Two previous rounds of consultation and several stakeholder discussions were held which informed the draft Two Waters Masterplan Guidance document. These included:
  - Discussions with local stakeholders, landowners and developers;
  - Public consultation events on Friday 4th November 2016 and Saturday 5th November 2016 with consultation boards on display demonstrating initial masterplan concepts;
  - A questionnaire covering the key topics from the consultation boards available at the above drop-in events and online from 4<sup>th</sup> November to 18<sup>th</sup> November, allowing public to provide comments on proposals; and
  - Public and stakeholder workshops held on 26<sup>th</sup> January 2017.
- Following this third round of consultation DBC analysed 293
  questionnaire responses and public and stakeholder comments
  received via email and letters. A large number of responses were
  focussed on:

- Heights and density of development and the character of the area;
- The future of Sunnyside Rural Trust;
- Open Space
- Transport issues in the area;
- A large number of respondents, whilst being supporting of the Masterplan Guidance in general, objected exclusively due to their concern regarding the future of Sunnyside Rural Trust.
  - It was explained in the masterplan guidance that a site needed to be considered for a primary school and as a result it would also consider other uses including its existing use by Sunnyside Rural Trust. DBC will be working with HCC Education Officers to identify other opportunities to support primary school needs. We would like to elaborate that the Council is wholly committed to working with Sunnyside Rural Trust to ensure that its valuable community service is retained and as the land owner DBC has no plans to develop the site. Should the site be no longer required for use by the Trust at some time in the future, or if a suitable alternative site becomes available, the Masterplan simply provides for the current site's regeneration with guidelines as to what might be appropriate.
- Key messages and DBC's responses are outlined in the table below and in further detail in Sections 4 and 5 of this report.

Key message	DBC Response
Over half of all respondents to the questionnaire and many of the stakeholder respondents were supportive of the principles for 'Open Space and Sustainability 'with a further 22% of questionnaire respondents objecting only due to their uncertainty regarding the future of Sunnyside Rural Trust.	DBC acknowledges the support from respondents in this area. Two Waters is an area rich in its open space assets. The vision, objectives and guidance principles of the Two Waters Masterplan aims to protect and better utilise these assets. As a result of feedback from this consultation, principles around this theme, including mitigation of pollution have been strengthened.
Nearly half of the questionnaire respondents and a majority of the stakeholders who provided responses in this area were supportive or broadly agreed with the <b>Transport and Movement Overarching Guidance</b> . A further 11% of questionnaire respondents did not support it only due to their uncertainty regarding the future of Sunnyside Rural Trust.	DBC acknowledges the support from respondents in this area. A core vision of the Two Waters Masterplan Guidance is for sustainable development around the transport hubs and to improve sustainable transport and accessibility in the area. This is in keeping with National Policy. As a result of feedback from this consultation some amendments have been made to strengthen this area.
One third of questionnaire respondents and a majority of the stakeholders who responded were supportive of <b>the vision</b> for Two Waters. A further 20% of questionnaire respondents did not support it only due to their uncertainty regarding the future of Sunnyside Rural Trust.	DBC acknowledges the support from respondents in this area. As a result of feedback from this consultation some amendments have been made to strengthen the vision.
Over 36% of questionnaire respondents and a majority of stakeholders were supportive of <b>the objectives</b> for the Two Waters Masterplan Guidance. A further 21% of questionnaire respondents did not support the objectives only due to their uncertainty regarding the future of Sunnyside Rural Trust.	DBC acknowledges the support from respondents in this area. As a result of feedback from this consultation some amendments have been made to strengthen the objectives.
Nearly one third of questionnaire respondents were supportive of the <b>guidance principles for the Built Environment</b> . A further 17% of questionnaire respondents did not support the objectives only	DBC acknowledges the support from respondents in this area. The guidance balances the varying priorities that need to be taken in to consideration in implementing the built environment strategy for Two

Key message	DBC Response
due to their uncertainty regarding the future of Sunnyside Rural Trust.	Waters. As a result of feedback from this consultation some amendments have been made to strengthen this area of the guidance.
In general approximately one quarter of respondents were supportive of the guidance principles for <b>Sites 1 – 4</b> with further significant percentages (7% - 20%) objecting only due to their uncertainty regarding the future of Sunnyside Rural Trust. Only Site 1 had over 50% of questionnaire respondents objecting to development, primarily opposing high scale development.	DBC acknowledges the support from respondents on guidance for development. Concerns raised have been responded to below and in Section 5 and Appendices A and B below. As a result of feedback from this consultation some amendments have been made to strengthen this area of the guidance. See Appendix A for proposed changes to the Masterplan Guidance.
Out of those who objected, there was opposition to <b>higher scale</b> and density, particularly on Site 1	DBC acknowledges the concerns raised. The Masterplan Guidance has been prepared through the careful consideration of a number of factors.  Two Waters area is an important strategic location and has the potential
	to accommodate new development that promotes a sustainable mix of land uses. Due to its location, development will come forward in this area through the market even if there is no specific masterplan. The masterplan guidance sets out a level of development that can be accommodated within the area. In addition, to minimise the impact on the wider countryside, we need to consider and take forward housing proposals within town boundaries and higher densities around transport nodes such as Hemel Hempstead railway station.
	Further modifications will be made to the Masterplan Guidance following this round of consultation including strengthening the overarching and site specific guidelines on scale and design.
A large number of respondents expressed concern about the future of <b>Sunnyside Rural Trust</b> .	DBC acknowledges the concerns raised. It was explained in the masterplan guidance that a site needed to be considered for a primary school and as a result it would also consider other uses including its existing use by Sunnyside Rural Trust. DBC will be working with HCC

Key message	DBC Response
	Education Officers to identify other opportunities to support primary school needs. We would like to elaborate that the Council is wholly committed to working with Sunnyside Rural Trust to ensure that its valuable community service is retained and as the land owner DBC has no plans to develop the site. Should the site be no longer required for use by the Trust at some time in the future, or if a suitable alternative site becomes available, the Masterplan simply provides for the current site's regeneration with guidelines as to what might be appropriate.
There was some concern regarding a <b>tall landmark building</b> at the Plough Roundabout	DBC acknowledges the concerns raised. Taller buildings are an important part of an urban streetscape . Tall buildings are considered appropriate in this location given that it is the town centre gateway and adjacent to existing taller buildings. All development coming forward including taller buildings would need to adhere to statutory requirements. Further assessments will be required through the planning application process to ensure that any development coming forward is acceptable.
There was some concern that <b>development around the moors</b> and Boxmoor may detract from the natural assets and character of the area.	DBC acknowledges the concerns raised. Guidelines have been included to protect the moors and minimise the impact of any new development on the character of the area. As a result of this consultation, the guidance in this area has been strengthened.
Of those who objected, there was concern that the scale of development will exacerbate existing <b>transport and parking issues</b> and scepticism regarding proposed modal shift towards sustainable transport alternatives to reduce car use.	DBC acknowledges the concerns raised. As part of developing the Masterplan Guidance we have worked closely with HCC highways to ensure they have identified proposals to tackle issues. As and when sites come forward for development, further assessments and mitigating measures will be required through the planning application process.  National Policy has moved towards securing more sustainable travel outcomes with emphasis on minimising the need to travel, reducing car

Key message	DBC Response
	use and encouraging more sustainable modes of transport. See Section 5 for detailed response.
There was some concern about the provision of sufficient infrastructure to support additional residential development.	DBC acknowledges the concerns raised. Infrastructure improvements have been identified where appropriate to the scope of the masterplan and will be expected to be delivered through CIL and other contributions/funding received, as and when development comes forward. DBC has a dedicated team who will continue to work with other departments and infrastructure providers to facilitate delivery of required infrastructure.

- The sections below analyse and detail the responses received and provide DBC's responses to key themes that emerged as well as to a summary of comments received.
- Changes will be made to the draft Two Waters Masterplan
  Guidance report as a result of this consultation. Details of the
  changes are outlined in Appendix A.
- The final Two Waters Masterplan Guidance is expected to be submitted to Full Council at the end of 2017/early 2018 with the recommendation for adoption.

#### 1. Introduction

Dacorum Borough Council (DBC) has commissioned BDP to build on the Two Waters Strategic Framework (November, 2015) and prepare the Two Waters Masterplan Guidance. The Masterplan Guidance will inform emerging planning policy including the content of Dacorum's new Local Plan and guide future development in Two Waters.

The Masterplan Guidance will shape future development in Two Waters and play an important role in ensuring that development in the area is planned and designed in the best possible way to deliver an attractive, sustainable and balanced environment fit for the future. The Masterplan Guidance will also inform emerging planning policy including the content of Dacorum's new Local Plan. It is envisioned that the Masterplan Guidance will be initially adopted by DBC's Council as a planning statement and will then be adopted as a Supplementary Planning Document (SPD) supporting the new Dacorum Local Plan.

Pursuant to Section 12.A of the Town and Country Planning (Local Planning) (England) (as Amended) Regulations 2012 and in accordance with DBC's Statement of Community Involvement (July, 2016), this Consultation Report provides an overview of the third round of consultation – consultation on the draft Two Waters Masterplan Guidance document from  $6^{th}$  July –  $16^{th}$  August 2017.

#### 2. Previous Consultations

Extensive consultation has been carried out over recent years in regard to the regeneration of Hemel Hempstead Town Centre, including work undertaken as part of the Core Strategy (adopted September, 2013) and consultation events related to the preparation of the Two Waters Strategic Framework (November, 2015). Three rounds of public and stakeholder consultation as well as focussed discussions with key stakeholders, landowners and developers have specifically informed the development of the Two Waters Masterplan Guidance.

Details of previous rounds of consultation can be found on our website at www.dacorum.gov.uk./regeneration.

#### 3. Draft Masterplan Guidance Consultation Overview

Public consultation on the draft Two Waters Masterplan Guidance was carried out from Thursday 6th July until Wednesday 16th August 2017.

The consultation was publicised in the local newspaper, through posters on local notice boards, posters at local businesses in Apsley/Boxmoor who agreed to display them, digital posters on the screens in Hemel Hempstead town centre and The Forum, Digital Digest, newsletters and regularly throughout the consultation period through social media.

Emails or letters were also sent inviting all who had participated or responded to previous rounds of the Two Waters Masterplan Guidance consultation, stakeholders, statutory consultees and local businesses, to respond. In addition, emails/letters were also sent out to all those who had previously expressed an interest in participating in Strategic Planning and Regeneration consultations and had registered on the database. Details of the consultation were also emailed to DBC's Online Consultation panel.

An online questionnaire was available throughout the consultation period on the Dacorum Borough Council website along with all relevant background documents. Paper copies of the questionnaire and documents were also available at DBC's deposit points in Hemel Hempstead, Tring and Berkhamsted at the libraries and Civic Centres.

DBC received 293 questionnaire and email responses from the public. Further correspondence in letter and email format was also received from Buckinghamshire County Council, Campaign to Protect Rural England, The Chiltern Society, Chilterns Conservation Board, Countryside Access Officer (DBC), Environment Agency, Hertfordshire County Council, Hertfordshire Police, Historic England, Lumiere Developments, National Grid, Natural England, Network Rail, St William Homes, Thames Water, The Box Moor Trust and Boxmoor District Angling Society.

#### 4. Questionnaire Findings

This section contains the main findings from the questionnaire. The questionnaire findings are broadly divided in to two areas:

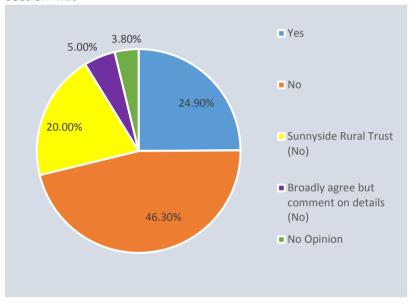
- Quantitative analysis of the results.
- Qualitative analysis of the comments and DBC responses.

293 people submitted their views via the questionnaire. We received a further three responses by email/letter from members of the public and 20 from stakeholders. Section 4 is based on comments received to the questionnaire. All responses have been included in the analysis in Section 5. Appendices A and B summarise comments received from public and stakeholders via the questionnaire and/or letters/emails.

Whilst a large proportion of respondents appeared to object to the Masterplanning Guidance, analysis of the results show that a significant number of the respondents who did not agree with all sections of the Masterplanning Guidance disagreed primarily due to their concerns regarding the future of Sunnyside Rural Trust, with some providing comments supporting the rest of the content of the document. The Council is committed to working with Sunnyside Rural Trust to ensure that this provision is not lost and as such where this is the only objection noted, this objection is shown as a separate percentage.

Furthermore, a percentage of respondents whilst selecting 'no' have provided comments that they broadly agree but have selected 'no' in order to comment on the detail of the proposals. Hence once more where the comments broadly agree, they have been identified as a separate percentage.

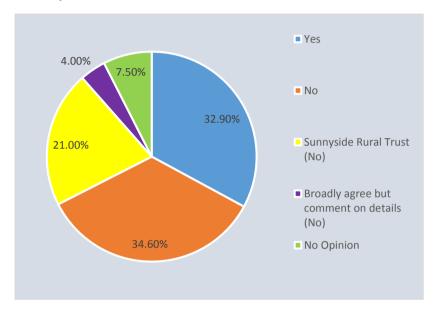
Question 1. Do you support the 'vision' for Two Waters set out in section 4.1?



24.9% of respondents agreed with the vision for Two Waters and a further 5% broadly agreed but wished to comment on the detail. A further 20% indicated uncertainty over the future of Sunnyside Rural Trust as their reason for objection. 46.3% of respondents did not agree with the vision for Two Waters.

Those who disagreed commented on developments being visually intrusive and generating extra traffic. A number of respondents queried the need for mixed-use developments around the station.

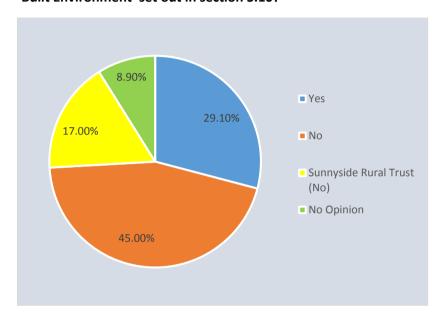
Question 2. Do you support the Objectives for the Two Waters Masterplan set out in section 4.2?



32.9% of respondents agreed with the objectives for Two Waters whilst a further 4% broadly agreed and wanted to comment on the detail. A further 21% of respondents who disagreed stated the future of Sunnyside Rural Trust as the reason for not agreeing. 34.6% of respondents did not agree with the objectives for the Two Waters Masterplan.

Concerns raised mainly centred on protecting the existing character and protecting green spaces and existing traffic congestion levels.

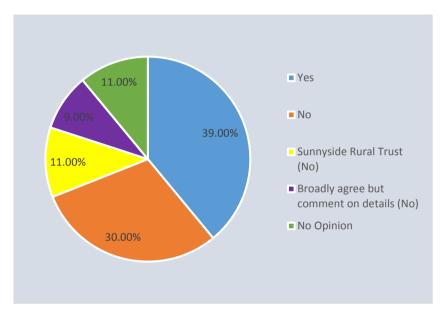
Question 3. Do you support the Overarching Guidance principles for the 'Built Environment' set out in section 5.10?



Approximately a third of respondents agreed with the principles for the 'Built Environment' with a further 17% indicating that the future of Sunnyside Rural Trust was their main reason for disagreeing. 45% of respondents did not agree.

Those who objected generally did so due to their objection to building heights and loss of character in the area. A large number of those felt that building heights should be limited to 4 storeys throughout the Two Waters area.

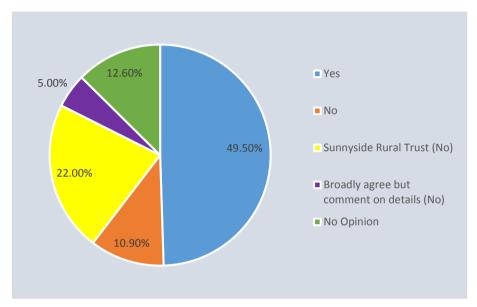
Question 4. Do you support the Overarching Guidance for 'Transport and Movement' set out in section 5.2?



Nearly half of respondents agreed or broadly agreed with the overarching guidance principles for transport and movement. A further 11% of respondents stated the uncertain future of Sunnyside Rural Trust as the only reason for objecting. 30% of the respondents did not agree

The main points of concern were an increase to congestion on already busy roads, and increased parking issues as more residential properties come forward with less allocated parking spaces.

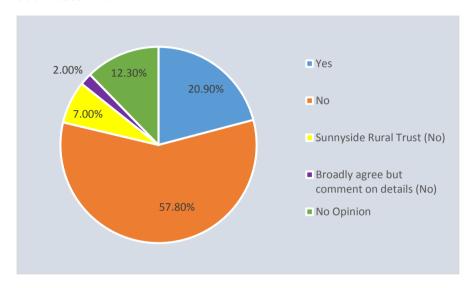
Question 5. Do you support the Overarching Guidance principles for 'Open Space and Sustainability' set out in section 5.3?



More than half of respondents supported the overarching guidance principles for open space and sustainability by agreeing or broadly agreeing with them. A further 22% stated the unclear future of Sunnyside Rural Trust as the main reason for objecting. 10.9% of respondents did not support the guidance principles. 7

Comments made focussed on protecting the moors and the character of the area.

Question 6. Do you support the development site guidance for Site 1 set out in section 6.1?



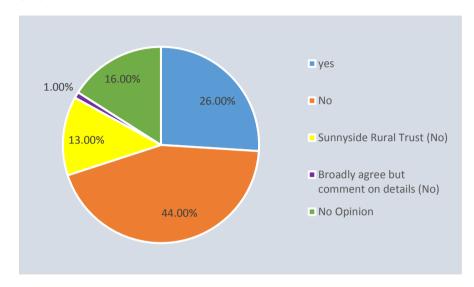
Over 22% agreed or broadly agreed with the principles. A further 7% stated the future of Sunnyside Rural Trust as their reason for objection and 12% had no opinion. However, 57.8% of the respondents did not support the development site guidance for Site 1.

The main reasons given for not agreeing were concerns that the site would be overdeveloped and reservations over the maximum height of up to eight storeys.

Other issues mentioned were additional congestion on already busy roads and further problems with insufficient parking spaces.

Concerns over safeguarding the roman archaeology site were also expressed.

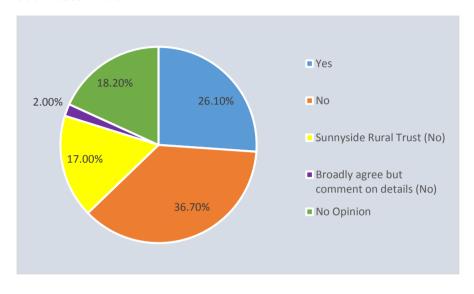
Question 7. Do you support the site guidance for Site 2 set out in section 6.2?



Over quarter of respondents agreed on the principles for Site 2. A further 13% commented that concerns over the future of Sunnyside Rural Trust was their main reason for objection and 18% had no opinion. 44% of respondents did not support the site guidance for Site 2.

The main reason stated was the maximum heights proposed on the site which in some areas is stated as 6 or 8 storeys.

Question 8. Do you support the development site guidance for Site 3 set out in section 6.3?

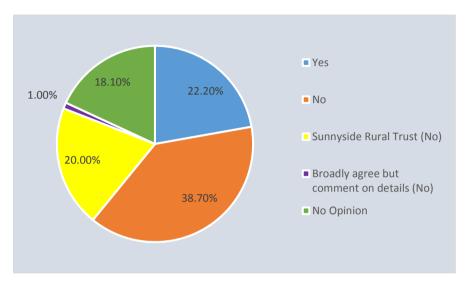


Over 28% of respondents agreed or broadly agreed with the guidance for Site 3. A further 17% stated the future of Sunnyside Rural Trust as the main reason for objection and 18% had no opinion. 36.7% of the respondents did not support the site guidance for Site 3.

Respondents who did not agree had concerns over locating a school near a busy junction, protecting the current green space that is located on that site and again the proposed heights of buildings.

A number of respondents also commented that it was unrealistic to assume that parents would use a drop off zone for schools.

Question 9. Do you support the development guidance for Site 4 set out in section 6.4?

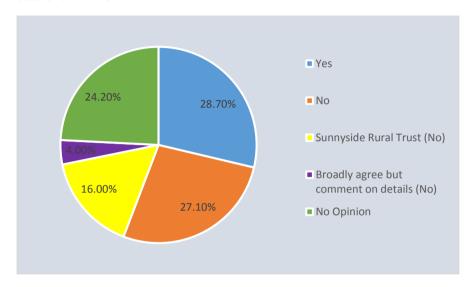


Over 23% of respondents agreed or broadly agreed with the guidance with a further 20% stating that their main reason for their objection was concern for the future of Sunnyside Rural Trust. 38.7% of respondents did not support the development guidance for Site 4.

In addition to concerns over the future of Sunnyside Rural Trust that is currently located within Site 4, the main reasons given for not supporting the guidance were objections to the potential 16-storey landmark building, concerns from employees whose businesses are currently within the site and the additional congestion that would be caused.

Additional concerns raised were over the suitability of that area for residential use due to flooding.

Question 10. Do you support the approach to 'Next Steps' outlined in sections 7.1-7.5?



Over a third of respondents agreed with the next steps. An additional 16% commented that their main reason for objecting was concern over the future of Sunnyside Rural Trust and nearly a quarter had no opinion. 27.10% of respondents did not support the 'Next Steps' outlined in the document.

Of those who objected, a number of people stated that they would like further consultation and engagement at times that are convenient for the majority to attend.

## **5. Key Consultation Themes and Council Responses**

This section outlines the key themes emerging from the qualitative responses provided by both the public and stakeholders through the analysis of questionnaire responses and letters/emails received.

KEY MESSAGE	DBC RESPONSES
1. Sunnyside Rural Trust  A large number of respondents raised concerns and objected to the Masterplan Guidance as they were concerned about the future of Sunnyside Rural Trust.	The Council recognises that Sunnyside Rural Trust provides a valuable service to the local community, and as landowner DBC has no plans to develop the site. Should the site be no longer required for use by the Trust at some time in the future, or if a suitable alternative site becomes available, the Masterplan simply provides for the current site's regeneration with guidelines as to what might be appropriate
2. Scale, Density and Character of Development	
Respondents welcomed the emphasis on housing delivery within the Borough and the principle to provide guidance to help shape the future of the area.	The Masterplanning Guidance has been prepared through the careful consideration of national and local policy, townscape context, views and characters of the area, sensitive land uses and boundaries, the local highway network, viability assessments, urban designs principles and views
There was repeated emphasis by respondents that development should build on the existing character and scale of the surrounding area and a large number of those who objected expressed concern that the	expressed through the Steering Group and public and stakeholder consultation.
masterplan may not deliver this primarily due to the proposal for some taller development in the area.	Whilst DBC accepts that a large number of respondents oppose development above 4 storeys, a number of considerations as outlined above including public views need to be taken into account when preparing
Those who objected expressed concern on overdevelopment and a large number of respondents were concerned about taller buildings and were generally opposed to development above 4 storeys in height.	the masterplan guidance. In order for the masterplan guidance to be effective proposed development needs to be viable. Viability assessments indicate that some development above 4 storeys is required to make the sites viable.

#### **KEY MESSAGE**

Conversely, there were a few respondents both stakeholders and questionnaire respondents who felt that the development and heights proposed are too low and will make development unviable. Some stakeholders have highlighted the pressure for new housing in potential regeneration areas and other brownfield locations in Dacorum in line with Government policy and have highlighted that the Masterplan Guidance should place even greater emphasis on maximising the potential for construction of new dwellings within the Masterplan area.

A few respondents have also raised the need for houses that are appropriate for the local community rather than apartments.

#### **DBC RESPONSES**

There is a very high housing need within Dacorum – indicated by a current assessed 'objectively assessed need' (OAN) figure of 756 homes per annum (17,388 over the 2013 – 2036 period). Two Waters is an important strategic location and has the potential to accommodate new development that promotes a sustainable mix of land uses. Maximising the potential for the construction of new dwellings within more urban areas such as Two Waters, serves both to concentrate development in strategic areas around transport hubs and town centres, as well as to reduce the possible impact and loss of Greenbelt and Greenfield land for development.

The feasibility of different forms of development were tested through the process of preparing the Masterplan Guidance. Early iterations of the masterplan tested much higher development capacities than those proposed in the current Masterplan Guidance but these were considered inappropriate forms of development due to:

- Negative impacts on views and townscape due to building heights and dominance of taller buildings.
- Poor relationships between existing and proposed buildings due to increased density.
- Negative impacts on the local highways network due to increased vehicle movements.
- Negative impacts on viability due to the requirement for underground car parking.
- Views expressed through public consultation and steering group meetings.

The current Masterplan Guidance represents what is considered an appropriate form of development balancing the variety of complex factors including views expressed through public consultation. However, further detailed assessments and viability work will need to be undertaken by

KEY MESSAGE	DBC RESPONSES
	potential developers through the planning process as and when development comes forward.
	Detailed but flexible Overarching and Site Specific Guidance has been included in order to ensure that development is sensitive and appropriate to the local area whilst delivering the Vision and Objectives for Two Waters.
3. Key Development Sites	
Site 1: Hemel Hempstead Station	
A number of respondents welcomed proposals to improve the rail station and surrounding areas and to protect the archaeological significance of the Roman site.  Respondents raised concerns regarding what they felt was overdevelopment of the area and in particular, concerns regarding heights of up to 8 storeys. They felt that heights should be limited to 4 storeys though a few respondents felt that the proposed heights and densities were not viable. Concerns were also raised regarding the impact of development to the character of the area and on Boxmoor.	Site 1 represents a key strategic gateway to Hemel Hempstead and there is a national emphasis on increasing development including residential units around transport hubs such as railway stations. The masterplan outlines primarily low to mid-range building heights with provision for development of up to 8 storeys in a small section of the site. As outlined in Section 2: Scale, Density and Character of Development, a number of factors need to be considered when determining the form of development including height and densities appropriate for the site and ensuring that the site is viable for development. As it currently stands, due to the high costs associated with development at this location, additional funding is likely to be required to deliver all the aspirations of the site. Therefore, the level of development will need to be carefully considered and designed to help bring forward a more appropriate primary station gateway for Hemel Hempstead with a mix of complimentary commercial uses. DBC will work with other organisations such as HCC and Network Rail to seek alternative funding to help mitigate any potential funding gap. See Section 1 for further details on the consideration of different factors in determining the proposed form of development.

KEY MESSAGE	DBC RESPONSES
Further concerns were raised regarding the impact on traffic congestion in the area, parking and in particular inappropriate on street parking.  Respondents in general welcomed improvements to the station but were concerned about the provision of commercial space (office, retail, hotel) as	See Section 4 of this table for details on Transport and Parking.  Detailed viability work will be undertaken on site 1 to identify the demand for facilities such as office, retail and a hotel and the preferred mix of
they felt that there was already underutilised commercial space in the wider area.	development. A high-quality commercial development with services for both business and leisure use in close proximity to Hemel Hempstead station would create a new and distinct offer to options available elsewhere in the town.  This has been noted and recognised within the Masterplan Guidance.  See Section 1 of this table for further details on Sunnyside Rural Trust.
Site 2: London Road  Responses were similar to that provided on Site 1: Hemel Hempstead Station although the number of respondents who did not support the site	The Masterplan Guidance indicates that the majority of the development on site should be up to 4 storeys with limited developments in specific
guidance for site 2 was lower than for site 1. A number of respondents objected to development above 3-4 storeys and expressed concerns regarding over development.	areas up to 6 and 8 storeys. Higher development has been located away from London Road and closer to the retained employment/retail area. Viability assessments indicate that some development above 4 storeys is required. See Section 1 for further details on the consideration of different factors in determining the proposed form of development.  See Section 4 of this table for details on Transport and Parking.

KEY MESSAGE	DBC RESPONSES
A large number of concerns raised were regarding the likelihood of increased traffic congestion due to increased development in the area.	See Section 1 of this table for further details on Sunnyside Rural Trust.
Site 3: There were a number of general concerns raised regarding building heights over development and concerns regarding traffic congestion similar to the other sites.  There were also some concerns raised by stakeholders regarding the site being located in the flood zone and in close proximity to water courses and the need for any development coming forward to be mindful of these concerns.  Respondents also had concerns over locating a school near a busy junction and that it was unrealistic to assume that parents would use a drop off zone for schools and that this would only add to congestions.  There were also some objections raised stating that the current green space should be protected.	Any development coming forward would need to be mindful of these issues and would need to go through the appropriate assessments and consultations through the planning process.  DBC and Hertfordshire County Council (HCC) will undertake further assessments and feasibility studies regarding the educational provision. The Masterplan allows for flexibility on this.  DBC is working with Box Moor Trust as the landowner of the site to ensure that a balance is struck between conserving the area and attracting more visitors and residents and that proposals reflect Box Moor Trust's aspirations. A section of site 3 has existing planning permission in place for development which sets a precedent for further development on the site.  See Section 1 of this table for further details on Sunnyside Rural Trust.

KEY MESSAGE	DBC RESPONSES
Site 4: A number of the same concerns raised regarding building heights and over development on the other sites have been raised for site 4 as well.  The need for additional infrastructure, schools including secondary schools hospitals, police station etc has been raised.	See Sections 1,2 and 3 of this table.  DBC will be working with HCC and relevant organisations and departments to facilitate the provision of relevant infrastructure. HCC education services has been consulted on the masterplan proposals and has not raised any concerns regarding secondary school provision. The expansion of any services for the hospital and police are matters for central government. They have been consulted as part of the public consultation and are considered statutory consultees. DBC also regularly meets with health providers and other service providers to make sure they are aware of
There were a large number of objections to the proposed 'landmark' building of up to 16 storeys and its impacts on the streetscape, environment, congestion, parking etc.	planned growth within the borough.  The northern end of site 4 has been assessed as suitable for a building of up to 16 storeys due to the heights of surrounding development and to create a landmark at the southern gateway to the town centre. Given the proximity of the town centre and station a lower parking standard may be appropriate as the location will appeal to residents for whom public transport is their main mode of travel. This will be informed by the current assessment of parking standards being undertaken as part of the partial review of the Core Strategy.
There were also some concerns raised by people working and businesses in the area regarding their jobs and investment if the businesses were to be relocated.	Further discussions will be held with business owners as and when development comes forward in this area.  The Council recognises that Sunnyside Rural Trust provides a valuable service to the local community, and as landowner DBC has no plans to
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KEY MESSAGE	DBC RESPONSES
	available, the Masterplan simply provides for the current site's regeneration with guidelines as to what might be appropriate.
4. Transport and Parking	
Overall there was support for the transport and movement principles of the document, in particular improvements to rail, public transport, cycle improvements and accessibility improvements were welcomed.  Out of those who objected, there were a significant number of respondents who were concerned regarding congestion in the area.  Respondents highlighted that the highway network in Two Waters was already severely congested at peak times and were widely concerned that further development would exacerbate the problem. The concerns about congestion and traffic flow were raised against all sites 1 – 4.	National Policy has moved towards securing more sustainable travel outcomes with emphasis on minimising the need to travel, reducing car use and encouraging more sustainable modes of transport. Both Government and private sectors are exploring new methods of transport to help support this vision, such as driverless cars, innovative public schemes and car sharing/taxi services such as Uber, and how this could change how we move between home and work, and the impact of this on the future design of new developments.
Whilst many welcomed sustainable transport improvements, amongst those who expressed concern, there was scepticism regarding the proposed measures to reduce car use. People raised concerns that due to various reasons a majority of people would continue to need to travel by car. Concerns were raised that whilst the concept was good, there was not sufficient joined up government support to implement measures that would reduce the traffic such as encouraging businesses to allow flexi time, encouraging car share, improving bus routes etc. There were a number of responses requesting detail on the proposed measures.	The need to secure more sustainable travel is reflected in HCC's Local Transport Plan 3 (LTP3) and is a major theme in the emerging LTP4 - 2050 Hertfordshire Transport Vision and its emerging implementation 'daughter document', the South West Herts Growth and Transport Plan. This latter document has detailed plans and improvements outlined for the Two Waters Masterplan Guidance area (including areas expressed as concerns) and the wider area, this will be published in the new year.
On street parking around the station and wider in the area and its knock on effects on road users was repeatedly highlighted. There were concerns that the level of development proposed and any reduction in parking standards would exacerbate the problem. The need for measures to	As part of developing the Masterplan Guidance we have worked closely with HCC highways to ensure they have identified proposals to tackle short, medium and longer term proposals for Hemel Hempstead and the borough taking into account future longer term growth predictions and impacts for not only our borough but for South West Herts.

KEY MESSAGE	DBC RESPONSES
mitigate this problem were highlighted. The need to increase parking provision at the station was also highlighted.	
Concerns were raised about bottlenecks in the area such as the railway bridge over London Road and the one-way Durrants Hill Bridge.	DBC and HCC recognises the need for the right infrastructure package to help support employment and housing growth with necessary cultural change that will help secure a long term sustainable modal shift, such as delivering effective and efficient rapid bus routes connected to intermodal interchanges at key destinations. DBC is exploring modal shift
Concerns were also raised regarding the impact on satellite areas of reducing parking provision.	infrastructure opportunities and external funding opportunities to help plan and deliver these vital improvements to support the new Local Plan. Whilst it will not be possible for this masterplan to fully resolve the area's transport issues alone, it should make a positive contribution overall to
There was also an objection to the pedestrian/cycle link between Site 1 and 2 with concerns over intrusion of privacy.	existing conditions for all modes of travel. As sites come forward for development through the planning process, more detailed transport assessments with appropriate mitigation will be required. The safeguarding
Concerns were also raised regarding the impact of noise and pollution and potentially an increase in pollution and how the proposals would help address rather than exacerbate the problem.	of land that may be required for future improvements or development mitigation should also be considered.
Concerns were raised regarding the safety of shared cycle/pedestrian routes.	The masterplan sets out the need for DBC to consider further controlled car parking zones together with parking provision on site to help mitigate any potential on street parking issues that could come forward as a result of unplanned development.
	Once the masterplan is adopted and sites come forward for planning advice and applications, more detailed site design reports will address health and safety concerns, such as shared pedestrian and cycle routes, and noise and air pollution issues. Likewise, more detailed plans will be required to explore concerns over new pedestrian/cycle links.
	The masterplan will indicate potential walking and cycling routes, making good use of the area's green character and existing links (eg towpath).

KEY MESSAGE	DBC RESPONSES
5. Open Space & Environment	DEC RESI GROED
The majority of the respondents supported the overarching guidance principles for open space and sustainability or had no opinion.  Comments made focussed on protecting the moors, its 'wild' feel, its wildlife, grazing safely and the character of the area and enhancing the habitat for wildlife.	DBC is working with the Box Moor Trust as the landowner of the site to ensure that a balance is struck between conserving the area and attracting more visitors and residents, and that proposals reflect Box Moor Trust's aspirations. The Moors remain under Box Moor Trust who continuously work to enhance the habitat and wildlife. Any enhancements will seek to sensitively improve access to the moors and Heath Park and provide ecological enhancements and will be in partnership with Box Moor Trust.
A number of concerns were also raised regarding the inclusion of taller buildings in close proximity to the Moors spoiling the character of the moors and views.	Design Guidance has been included within the Masterplan that requires development to be sensitive and minimise the impact of views.
Concerns were raised regarding the current condition of the river and canal.	DBC regularly meet with the Environment Agency and will work with partner organisations to facilitate improvements where possible.
Concerns were also raised regarding some of the proposed development being on flood plains but a number of comments were made that the area has not flooded recently and therefore concerns that the flood risk was overstated.	Developments will be required to consider flooding and undertake assessment where required as part of their planning application.
Concerns raised were regarding the ability of contractors to deliver the development sensitively.	The phasing of proposed development forms part of the next steps.  Planning requirements will stipulate conditions on the delivery of development.
6. Infrastructure	
A number of respondents commented on the need to address the present need for schools, GP surgeries, a hospital, police station, improved	The Masterplan suggests the provision of a new primary school and DBC will continue to work with Hertfordshire County Council to assess further

KEY MESSAGE	DBC RESPONSES
broadband services etc. Respondents suggested that there is an existing need for this infrastructure and the proposed additional residential development would put a strain on these facilities.	the educational requirements for the area. The provision of medical facilities is within the remit of the NHS trust and we will continue to work with them. The provision of a police service is similarly not under DBC's remit but DBC will continue to work with the police.
	Utility providers have been informed of the Masterplan Guidance and this consultation. The Strategic Planning and Regeneration team at DBC regularly liaise with infrastructure providers as part of the Local Plan development and delivery, and will continue to do so.

## 6. Conclusion

This Consultation Report has presented an overview of the findings from the Two Waters Round Three Consultation. As a result of this consultation, the following changes have been identified to the Masterplan Guidance report. These include:

- Clarify further the considerations taken in to account when determining the densities and heights proposed and the preference to optimise development on brownfield land minimising the impact on greenbelt and greenfield where possible.
- Strengthen the statements on emerging transport policy and implementation documents that will support the Two Waters area and measures to facilitate modal shift towards the use of sustainable transport.
- Clarify within the document that HCC have not identified a need for an additional secondary school in the area.
- Strengthen the Masterplan Guidance on biodiversity and air quality improvements.
- Clarify within the Masterplan DBC's work with infrastructure providers.
- Make more significant reference to chalk streams and fragmented landscape around chalk ridge.
- Reference Roughdown Common SSSI.
- Enhance coverage of historic environment and listed building constraints/opportunities.
- Make minor wording changes and update figures when required to reflect feedback.
- Change illustrations where required to ensure that buildings representing a range of heights are included.

Full details of changes are included in Appendix A below.

Amendments will be made to the draft Two Waters Masterplan Guidance document and the final document will be submitted to Council with the recommendation for adoption at the end of the year. It is envisioned that the Masterplan Guidance will be initially adopted by DBC's Council as a planning statement and will then be adopted as a Supplementary Planning Document (SPD) supporting the new Dacorum Local Plan.

Appendix A: Summary of Respondents' Comments, the Council's responses and proposed amendments to the Masterplan Guidance

Appendix B: Summary of Stakeholders' Comments, Council's responses and proposed amendments.

Appendix C: Copy of questionnaire

## **Appendix A:**

## Summary of Respondents' Comments, Council's Responses and Proposed Amendments to the Draft Two Waters Masterplan Guidance

This section includes a summary of comments received through questionnaires as well as letters/emails received from the public and DBC responses to these. Stakeholder comments and related DBC responses are outlined in Appendix B. This section should be read in conjunction with Section 5: Key Consultation Themes and DBC Responses which provides more detailed responses to many of the comments below. Please note that due to a large number of repetitive comments, where a response has been provided to a similar comment covered in a previous section the response has not been repeated.

This section also outlines the proposed amendments to the draft Two Waters Masterplan Guidance. These amendments include amendments as a result of Stakeholder comments which are also listed separately in Appendix B.

Question	Summary of Respondents	DBC Response	Proposed amendments to this
Q1 Do you support the 'Vision' for Two Waters set out in section 4.1?	1.1 There are concerns that development will have a negative impact on the environment, Moors and protected species in the area.  1.2 The Moors are a much-loved feature and should be adequately protected not just from development but also from overcrowding by members of the public.	It is an objective of the masterplan to respect and enhance the Moors and their parkland, leisure and grazing uses which make Boxmoor a special place.  It is an objective of the masterplan to respect and enhance the Moors and their parkland, leisure and grazing uses which make Boxmoor a special place. Any improvements to footpaths to make them suitable for all year round use will be sensitively designed and developed in partnership with the Box Moor Trust.	Proposed amendments to 4.1 Vision Proposed changes to wording:  The Two Waters masterplan areavibrant residential-led mixed- use neighbourhoods areas with anHemel Hempstead train station.  The masterplan area's neighbourhoods areas will celebratelinking the spaces.  New development with supporting infrastructure will be of the highest design quality,integrates with existing areas. It will also neighbourhoods that-respect and

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	1.3 Views of the moors should be retained	The design guidance requires new development to respect views from the moors, particularly in regard to building orientation, height and form, and the location of landmark buildings.  Development will be required to encourage the use of Two Waters' green open space and waterways by improving	enhance its natural, cultural, historic and built assets. New development will encourage the use of and access to heritage assets and the historic environment, as well as to the countryside.  References to heritage assets, heritage or heritage significant of
		the quality of and access to the moors and water bodies whilst respecting their ecological and agricultural roles and responding to issues of flood risk.  New homes will be expected to achieve a high sustainability assessment and contribute towards sustainable transport schemes.	assets to be changed to historic environment-as appropriate.  Figure 14 will be amended to better reflect the heights referenced in the detailed figures for Site 1 – 4.
	<ul> <li>1.4 The area will be overdeveloped potentially having a negative impact on property values. The character of the area will be lost.</li> <li>1.5 Tall buildings at gateway locations could create a</li> </ul>	The masterplanning guidance considered a number of factors in order to set limits for the level of development and building heights on each of the sites and overarching guidance for all development in the area. Additional detailed studies will need to be undertaken through the planning process for each site when development comes forward and will	
	fortress appearance to the Town.Rather than taller	include consideration of the masterplans' ambitions for the built environment,	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	buildings, there should be more creativity in the structure design and use of any new buildings.	transport and movement, and open space and sustainability. Developers will be expected to justify the mix and number of homes and other development as part of the planning consent process and undertake further consultation with residents.	
	1.6 The development, especially higher buildings will be visually intrusive and will not integrate with existing neighbourhoods. The illustrations are not always representative of the heights proposed.	The Two Waters masterplan guidance sets out guidance to protect the character of the area and its natural assets and careful consideration has been made regarding the location and guidance on taller buildings. It will help to ensure development is planned and designed to deliver an attractive, sustainable and balanced environment, and provide new local services for residents, workers and commuters.	
	1.7 Development will cause additional traffic on the already congested road network.	Local highway improvements are set out for each development site, and contributions will be sought towards wider highway proposals within the Two Waters masterplan area and the delivery of sustainable transport measures. There is strong emphasis in the masterplan to reduce car use and promote alternative modes of transport.	

Question	Summary of Respondents	DBC Response	Proposed amendments to this
	Comments		section
		New development will be expected to	
		provide a sufficient parking supply to avoid	
		a detrimental impact on surrounding	
		streets. Parking standards are set out in	
		Policy 57 of Dacorum Borough Local Plan	
		2011 and are currently under review.	
		In addition, DBC is working with	
		Hertfordshire County Council (HCC) to	
		assess the potential for a more holistic	
		approach to transport – this will be	
		embedded within HCC's forthcoming	
		Growth and Transport plan for South West	
		Hertfordshire.	
	1.8 Where the proposed		
	maximum height of up to 8	Opportunities for development up to 8	
	storeys is too high and a	storeys have been carefully considered,	
	number of respondents	and have been located where existing	
	would prefer to see	development and land use creates an	
	development limited to 4	appropriate environment. National policy	
	storeys, concerns were also	and viability work shows that some	
	raised over the safety of high	development above 4 storeys is required	
	rise buildings following the	to deliver the ambitions of the Two Waters	
	Grenfell tragedy.	masterplan.	
	1.9 A recent survey carried out		
	by the Keep Boxmoor	Two Waters is an important strategic	
	Beautiful campaigners	location and has the potential to	
	showed that out of 200	accommodate new development that	
	residents, the majority	promotes a sustainable mix of uses. Areas	
		such as Two Waters are being pushed	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	wanted buildings no higher	nationally for more intense development	
	than 4 storeys.	and the Two Waters guidance has carefully	
		considered a number of factors and set out	
		height limits that are considered	
		appropriate to the site. Maximising the	
		potential for the construction of new	
		dwellings within more urban areas such as	
		the Two Waters area serves both to	
		concentrate development in strategic	
		areas such as around transport hubs and	
		town centres, as well as to reduce the	
		possible impact and loss of Greenbelt and	
		Greenfield land for development.	
		In preparing the masterplan the local	
		character, topography, highway capacities	
		and existing land uses have been	
		considered to determine appropriate	
		building heights for each development site.	
		We acknowledge concerns following the	
		Grenfell Tower tragedy. Taller buildings	
		continue to be an important part of an	
		urban streetscape and play an important	
		role in providing residential and	
		commercial provision in areas where land	
		is limited. All development coming forward	
		including taller buildings would need to	
		adhere to Planning, Building Control,	
		Health and Safety and other statutory	
		requirements and would be required to go	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	1.10 The existing infrastructure cannot support the level of growth proposed i.e. health care, education, utilities.	through the relevant regulatory processes to ensure that they are fit for purpose. Further assessments will be required through the planning application process to ensure that any development coming forward is acceptable.  Agree that new school places will be needed to accommodate demand from the proposed residential development. Further work will be undertaken by DBC and HCC to identify how this will be achieved. For the purposes of the Masterplan, the most expensive option – the provision of a new school – has been included. Development contributions will be sought towards other infrastructure provision including health care. DBC regularly works with infrastructure providers to ensure that they are aware of proposed development in Dacorum. Utility provides have been invited to respond to the Two Waters Masterplan Guidance consultation.	
	1.11 Concerns over the suitability of the mix of developments, there are concerns over the viability of the proposed retail/office space as there	The viability assessment suggests that these are best located by the train station where the transport links and commuter demand creates a suitable environment for a mixed use development with new retail offer and office provision. The combination	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	are so many empty units elsewhere.	of transport links and commuter audience creates a unique demand for services immediately at the train station, which an off-site existing commercial unit would not be able to fulfil. Further assessments will be undertaken as and when development comes forward.	
	1.12 There is a need for affordable housing instead of the current types of development being proposed	Guidelines have been provided that development should provide affordable housing in line with Dacorum policies.	
	1.13 Concerns over the future of Sunnyside Rural Trust.	The Council recognises that Sunnyside Rural Trust provides a valuable service to the local community, and as landowner DBC has no plans to develop the site. Should the site be no longer required for use by the Trust at some time in the future, or if a suitable alternative site becomes available, the Masterplan simply provides for the current site's regeneration with guidelines as to what might be appropriate.	
	1.14 Development will cause disruption to the	The phasing of development will form part of the next steps. Developers will be required to ensure local services can continue to operate during construction	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	community while work is	works. Permission from HCC will be	
	carried out	required for any variation to the highway	
		network during construction.	
		DBC is working with Network Rail to assess	
		future parking demand at the train station.	
	1.15 There is a need for a multi		
	storey car park at Hemel		
	Hempstead train station,		
	the recent changes to the		
	forecourt has already		
	caused a great deal of		
	additional congestion.	A variety of illustrations have been	
		included. We will review these and make	
	1.16 The photos and illustrations	changes to ensure that the variety of	
	used in the Draft	heights reflects the Masterplan Guidance.	
	Masterplan are misleading, as they do not show		
	buildings of the height		
	proposed.	The document reflects consideration of a	
	proposed.	variety of factors including feedback from	
	1.17 This document does not	both rounds of consultation and	
	reflect what was said in the	stakeholder meetings. A variety of	
	January workshops, how has	opinions were expressed at the January	
	the feedback from previous	workshop as outlined in the consultation	
	consultation had any impact	report available at	
	on the vision?	www.dacorum.gov.uk/regeneration. We	
		confirm that these views have been taken	
		in to consideration along with the other	
		factors that need to be considered. The	
		currents proposals are a form of	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	<ul> <li>1.18 Prices for the proposed development are likely to be unaffordable to the local people, increasing the population without assisting those already in the area looking for a home. More social housing is needed.</li> <li>1.19 The plan is not specific enough in terms of how it intends to achieve the overall vision</li> </ul>	development taking in to account and balancing all the factors. Please refer Section 5: Key Consultation Themes and DBC responses (2. Scale Density and Character of Development) of this Consultation Report for full details of the different considerations.  Guidelines have been provided that development should provide affordable housing in line with Dacorum policies.  The document is a high level Masterplanning Guidance document. The objectives, overarching guidance and site specific guidance is set out within the Masterplanning Guidance. Further detail will be developed through the planning process.	
	1.20 Diagrams showing proposals make it difficult to interpret intent.	The Masterplan Guidance is a technical document and as such the diagrams are representative of those used for similar planning documents. We will seek to improve the quality of images where possible.	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	1.21 Railway Station is not the Gateway to Hemel – the dual carriageway link to the bypass is.	A Gateway constitutes a key entry point to the area. As such there are several gateways in to Hemel Hempstead and the Two Waters area as identified in Figure 13. Hemel Hempstead Railway Station is one of the key gateways with a large number of railway uses entering the area through this gateway.	Section
	1.22 Poor quality development on Two Waters Road and comments on planning permission for these sites.	One of the purposes of the Masterplan Guidance is to steer high quality design appropriate to the area. Information on previous planning applications is available through the Planning Portal at <a href="https://www.dacorum.gov.uk">www.dacorum.gov.uk</a>	
	1.23 Need for protection and enhancement of Green Corridor – open area of Boxmoor – Jellicoe Water Gardens – Gadebridge Park.	Protection and enhancement of green spaces in the study area is an objective of the Masterplan Guidance. The Jellicoe Water Gardens and Gadebridge Park are out of the cope of this work. However substantial improvements have recently been delivered to the Jellicoe Water Gardens and improvements are planned for Gadebridge Park.	
	1.24 Elegant footbridge over plough roundabout.	A footbridge is currently not proposed. Further work will be undertaken by DBC and HCC on traffic, pedestrian and cycle movement across the area. Development	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	<ul> <li>1.25 Opening up the visibility and accessibility of the Durrants Hill green space would be a major improvement.</li> <li>1.26 How is DBC going to ensure high quality design?</li> </ul>	in the area will be expected to contribute towards improvements.  Noted. This is the aspiration and reflected in the masterplan guidance.  The masterplan guidance once adopted will be a material consideration in determining planning applications. The masterplan sets detailed but flexible guidance as is appropriate to a high level document to ensure high quality. This guidance has been further strengthened where appropriate as a result of comments received through this consultation. Designs will be further assessed through the planning application process which would require additional studies and guidance to justify proposed designs within the parameters set out in the masterplan	section
Q2 Do you support the Objectives for Two Waters set out in section 4.2?	2.1 Concern for the environment especially the Moors.	See 1.2	Proposed amendments to 4.2 Objectives
	Concerns over making the moors more accessible to the public for access and recreation.	The Moors provide a high quality open space and pedestrian access between Two Waters, the town centre and other key locations. They are already used for recreational purposes such as walking.	Changes to 7:  Enhance and better reveal the importance and significance of the existing natural and historic environment in Two Waters to

Question	Summary of Respondents	DBC Response	Proposed amendments to this
	Comments		section
	2.2 Concern that tall buildings	Any recreational improvements will be	contribute positively to its sense of
	and development will mean	sensitive to the Moors' existing character	place. Enhance and Better Reveal
	loss of views.	and uses.	Two Waters' Heritage, Landmarks
			and Green Spaces
	2.3 The proposed level of	See 1.1 – 1.7	
	development could cause a	The masterplan guidance provides	
	negative impact on property	guidance on maintaining the existing	
	values. Concerns regarding	character of the area and makes reference	
	loss of character.	to this. This will be further evaluated	
		through the planning process of individual	
		developments.	
	2.4 Respondents feel that up to	See 1.8	
	8 storeys is too high and		
	would prefer to see		
	development limited to 4		
	storeys.		
	2.5 Concerns that the existing		
	infrastructure cannot	See 1.10	
	support the level of growth		
	proposed i.e. health care and		
	education.		
	2.6 The existing road network	See 1.7 and Section 5: Key Consultation	
	will not be able to take the	Themes and DBC responses (4. Transport	
	additional traffic	and Parking) of this Consultation Report	
		for full details.	
	2.7 Retail/office viability	See 1.11	
	2.7 Netaily office viability	Jee 1.11	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	2.8 Existing planning applications/approvals	The role of the masterplan will be to guide DBC in its consideration of planning applications within the Two Waters area once adopted as a planning statement and subsequently as a supplementary planning document. Planning applications submitted in advance of the adoption of the report are not subject to the masterplan guidance. As a result, it is not appropriate to comment specifically on any previous planning application, which would have been subject to its own consultation period.	Section
	<ul><li>2.9 Concerns over the future of Sunnyside Rural Trust.</li><li>2.10 Disruption to the</li></ul>	See 1.13	
	community while work is carried out.	See 1.14	
Q3 Do you support the Overarching Guidance principles for the 'Built Environment' set out in section 5.1?	3.1 Concern for the environment and views  3.2 Concerns regarding scale,	See 1.1 – 1.7 See 1.1 – 1.7	5.0 [Overarching Guidance] The guidance ensures that a range of appropriate development forms can be accommodated.
	heights and character.  3.3 Objections to the planning application at 499/501 London Road	The role of the masterplan will be to guide DBC in its consideration of planning applications within the Two Waters area once adopted as a planning statement and subsequently as a supplementary planning	Proposed amendments to 5.1 Overarching Guidance for the 'Built Environment'  Additional wording to section 5.1.1:

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
		document. The planning application for 499/501 London Road was submitted in advance of the adoption of the report. As a result, it is not appropriate to comment specifically on this planning application, which was subject to its own consultation period.	relationships with existing development. This should also include achieving a high quality of new public realm and infrastructure.  Add new design principles under Height, scale and mass:  Building heights above three storeys adjacent to London Road or Two
			Waters road will be stepped back from the building line. (See Figure 15).  Applications will need to be fully justified in terms of amenity considerations, view corridors, heritage etc.
			Add reference in paragraph 5.1.4  – Development design will respect the heritage significance of assets, reveal their significance. A similar approach needs to be taken with any archaeology. Proposals should seek to identify the extent of any archaeological remains and give consideration of their significance.
			Check the building heights mentioned for sites/areas to ensure

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
			consistency across the Masterplan (figures 16, 19 and 23 and paragraphs 5.1.5 – 5.1.10).
			5.1.7 Medium to large scalevisually interesting roof, <u>façade</u> and streetscape.
			5.1.8 Taller buildings will pay particular attentionto reduce their visual impact (New figure showing the set back from the road to be added).
			5.1.13 Gateway locationshigher density <u>residential-led</u> mixed use development;
			Figure 16 Make key for Panoramic View clearer.
			Figure 16 – key symbol for the landmarks building to be made clearer to ensure it is clear in black and white.
Q4 Do you support the Overarching Guidance principles for 'Transport and Movement' set out in section 5.2?	4.1 People will not stop using their own cars	National Policy has moved towards securing more sustainable travel outcomes with emphasis on minimising the need to travel, reducing car use and encouraging more sustainable modes of transport. Both	Proposed amendments to 5.2 Overarching Guidance for 'Transport and Movement' Changes to wording:

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this
	Comments	Government and private sectors are	section
		exploring new methods of transport to	Now dayslanments following
		, ,	New developments following
		help support this vision, such as driverless	guidance where possible <u>in</u>
		cars, innovative public schemes and car	conjunction with guidance provided
		sharing/taxi services such as Uber, and	by Hertfordshire County Council with
		how this could change how we move	specific attention paid to guidance
		between home and work, and the impact	emerging Local Transport Plan, the
		of this on the future design of new	South west Hertfordshire Growth
		developments.	and Transport plan and Hemel
			Hempstead Urban Transport Plan. All
		The need to secure more sustainable travel	designs in terms of transport
		is reflected in HCC's Local Transport Plan 3	infrastructure should follow best
		(LTP3) and is a major theme in the	practice guidance as set out in the
		emerging LTP4 - 2050 Hertfordshire	HCC highway design guidance and
		Transport Vision and its emerging	Manual for Streets
		implementation 'daughter document', the	
		South West Herts Growth and Transport	Figure 17 to be amended to include
		Plan. This latter document has detailed	the Public Rights of Way network.
		plans and improvements outlined for the	
		Two Waters Masterplan Guidance area	Figure 17 to be amended to reflect
		(including areas expressed as concerns)	single lane bridge and not the double
		and the wider area, and will be published	lane bridge for bridge improvements.
		in the new year.	
			5.2.4. New development will seek
		The initiatives delivered through the Two	options (based upon the
		Waters masterplan will give people more	accessibility zones for application of
		choices in transport - through attractive	parking standards).
		and convenient public transport services	parking standards).
		and improved walking and cycling links.	5.2.5 Travel plans <del>will</del> may be
			· —
		The cultural change to using alternatives to	required for key developments as
		private vehicles is a long term process	part ofput in place.

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
		which DBC and HCC highways will continue to pursue through the emerging Growth and Transport Plan for South West Hertfordshire.	
		Please refer Section 5: Key Consultation Themes and DBC responses (4. Transport and Parking) of this Consultation Report for full details.	
	4.2 There are not enough measures to encourage other transport usage	All development is expected to contribute towards the masterplan's strategic transport objectives in addition to the delivery requirements for each site.  Development proposals should ensure that growth in sustainable transport use can be accommodated.	
	4.3 The current public transport provision does not travel to where you want to go.	Improvements to public transport including increasing frequencies of existing bus services and additional bus routes and coach services to serve Hemel Hempstead are being considered as part of the development of HCC's Growth and Transport Plan for South West Hertfordshire. Information on current bus services is available online.	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	4.4 There aren't enough local	All development will contribute towards	
	jobs so residents must travel	the transport and movement objectives of	
	by car.	the Masterplan with initiatives to reduce	
		the use of private vehicles through better	
		public transport and new pedestrian and	
		cycle links. Further measures to promote	
		alternative modes of transport will be	
		considered by DBC and HCC through the	
		emerging Growth and Transport Plan for	
		South West Hertfordshire.	
	4.5 No measures to reduce	Initiatives to reduce car use, particularly	
	pollution, which is already	single car use are being championed by the	
	too high.	guidance. Local highway improvements are	
		set out for each development site and all	
		development will contribute towards	
		wider measures aimed at easing	
		congestion throughout the Two Waters	
		area. The initiatives delivered through the	
		Two Waters masterplan will give people	
		more choices in transport - through	
		attractive and convenient public transport	
		services and improved walking and cycling	
		links. Environmental improvements	
		including street tree planting will support	
		cleaner and greener streets. Further	
		initiatives to reduce car use and promote	
		alternative modes of transport will be	
		considered by DBC and HCC through the	
		emerging Growth and Transport Plan for	
		South West Hertfordshire. The impact of	

	Summary of Respondents	DBC Response	Proposed amendments to this
C	Comments		section
		development on the Air Quality	
		Management Area to the east of Two	
		Waters Road/London Road junction will be	
		assessed as part of the planning	
		application process.	
4.	.6 It is not practical to limit	DBC will work with Network Rail on the	
	parking near public	provision and design of parking facilities	
	transport hubs. Travellers	for station customers. Further viability	
	will be discouraged if Public	work will be required to determine how	
	Transport is not accessible.	the objectives of site 1 can be achieved,	
	Public Transport needs to be	including an integrated transport system	
	more efficient.	with more buses serving the train station.	
	.7 Development will cause	The masterplan will make	
-	additional problem parking	recommendations for areas directly	
	on streets	affected by the Two Waters masterplan.	
	on streets	However, these are part of a wider town	
		centre issue. The council is in the process	
		of consulting residents local to London	
		Road between Station Road and the	
		Eastern access to the National Grid site on	
		proposals to introduce waiting restrictions	
		in the area. Car parks are reviewed	
		biannually by Cabinet.	
		, , , , , , , , , , , , , , , , , , , ,	

Question	Summary of Respondents	DBC Response	Proposed amendments to this
	Comments		section
	4.8 The guidance principles are not strong enough to mitigate traffic issues.	The masterplan aims to make a positive contribution to existing conditions for all modes of travel. Further traffic assessments will be undertaken with recommendations carried forward to the detailed design phase of individual sites.	
	4.9 The single width bridge at Durrants Hill contributes to overall congestion.	The single width bridge at Durrants Hill Road has been identified as a cause of congestion, this will be looked at in more detail as part of a transport assessment for Hemel Hempstead and through the detailed design of individual developments as they come forward.	
	4.10 The bridge near Hemel Hempstead Station will be an issue, but is not included in the area of the masterplan.	The impact of the station development on the surrounding highway network, will be assessed as part of the detailed design phase of site 1. A transport assessment will also be undertaken as part of the new Local Plan.	
	4.11 Concerns that potential road widening schemes will damage the habitats of much of the local wildlife.	It is a characteristic of Boxmoor that areas of natural significance are adjacent to main roads. A decision on whether road widening will be required has not been made and will be considered following further transport assessment at the	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
		detailed design stage and discussion with landowners. Any proposals will include an environmental impact assessment and measures to protect or mitigate the impact on areas of special interest.	
	4.12 More provision for electric cars.	DBC's expectations for the delivery of infrastructure to support electric car use from development is being considered as part of the partial review of the Core Strategy and will be set out within a Supplementary Planning Document to be adopted in 2019.	
	4.13 Cycle and pedestrian routes should be kept separate for safety of both users.	The latest guidance from HCC on the provision of cycling facilities and shared routes will be used at the detailed design stage when development comes forward.	
Q5 Do you support the Overarching Guidance principles for 'Open Space and Sustainability' set out in section 5.3?	5.1 Concerns regarding additional access to open spaces. Need to identify pathways to prevent damage to existing habitats.	The masterplan's proposals show indicative routes which will be further developed at detailed design stage. This will include an environmental impact assessment and will identify measures to protect or mitigate the impact on existing habitats.	Proposed amendments to 5.3 Overarching Guidance for 'Open Space & Sustainability'  Change title:  Open Space & Sustainability Open Space, sustainability and pollution

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	5.2 Concerns regarding the phrase 'Activities to enjoy' as this implies lots of manmade activities that will ruin the calmness of these areas	The masterplan's open space principles set out the uses of the main green areas and protects existing uses such as working countryside and farmland, amenity and sports while improving access for all. There	5.3 [Opening paragraph]'Encourage the use of Two Waters'- [delete apostrophe].
	that is currently enjoyed by users. Open areas should be left the way they are.	is more opportunity for change around the lakes and watercourses by site 3. This area has limited public access and there is the opportunity to add and improve local facilities for leisure use.	References to be added in section 5.3:  Consideration to be given to the Actions and Mitigation Measures identified in the River Basin Management Plan 2015-2021, for the Grand Union Canal, Bulbourne and
	5.3 Concerns that Heath Park will become a private outdoor area for use by residents of nearby apartment blocks.	Both the Box Moor Trust and DBC's intentions are for Heath Park to remain an open and accessible green space for all visitors to enjoy.	Enhance the biodiversity and natural habitats for wildlife in the area.
	5.4 Some areas in the plan are known to flood, development here would be at risk of flooding in the future.	A flood risk assessment is required for all new development which falls within flood zones 2 and 3. This will be applicable to sites 3 and 4 where development will be expected to deliver measures such as Sustainable Urban Drainage Systems to reduce flood risk. Outside the scope of the masterplan, DBC and the Box Moor Trust	Development should include the creation of high quality green amenity spaces such as pocket parks and/or communal gardens within their developments, particularly linking visually to the moors.  Development should avoid impacting on chalk grassland and seek
		have been working in partnership with the EA to improve the sustainability of the rivers Gade and Bulbourne throughout the town centre.	opportunities to increase resilience and connectivity where appropriate. The site falls within Natural England's Chalk and Chilterns Focus Area, with the chalk ridge extending from the

Question	Summary of Respondents	DBC Response	Proposed amendments to this
	Comments		section
			Chilterns into Hertfordshire. Beyond,
			is a fragmented landscape of chalk
			grasslands, woodland, farmland and
			ancient trackways. These sites are
			increasingly valued and visited. We
			would support actions which enable
			a linking of these fragmented
			landscapes, ensuring a connected,
			accessible and robust natural
			environment along this ridge.
			Flood Risk and Sustainable Energy
			Flood Risk, Sustainable Energy and
			Pollution
			Reference to be added:
			<u>Development should consider</u>
			pollution issues in the area including
			<u>air quality and implement measures</u>
			to reduce impact on and improve
			pollution issues. This would include
			improvements to existing air quality,
			noise and light pollution.
			Change wording:
			5.3.2 Developments should actively
			encourage the <u>responsible</u> use of and
			sensitively improve access to the
			moors giving careful consideration to

Question	Summary of Respondents	DBC Response	Proposed amendments to this
	Comments		section
			maintaining its current functions and
			uses.
			Change wording on page 48:
			Create gathering space that can
			become the community heart of new
			development <u>areas and wider</u>
			neighbourhoodsneighbourhood's
			heart.
			5.3.3 Green linksroles the moors
			have such as amenity space, leisure
			space and working farmland.
			5.3.4 Heath Park open space
			including Plough Gardens should be
			protected as an important amenity
			space and enhanced for the tall
			building developments around the
			Plough roundabout.
			5.3.4 The community amenity space
			of Health Park improved through
			recent Hemel Evolution work should
			be protected and enhanced as part
			of the context/setting and amenity
			space for the new developments
			around the Plough Roundabout
			5.3.5:
			provide ecological

Question	Summary of Respondents	DBC Response	Proposed amendments to this
	Comments		section
			enhancements to the east of Two
			Waters
			Road and north of London Road. T <u>he</u>
			River Bulbourne and River Gade are
			chalk streams and consideration
			should be given to potential impacts
			upon these natural environments.
			5.3.7 Where opportunities arise
			development shouldheat and
			power network where feasible and
			<u>viable.</u>
Q6 Do you support the	6.1 Concerns regarding a hotel	Whilst set out in the aspirations of the	Proposed amendments to 6.0
development site guidance for	on site 1.	Masterplan, detailed viability work will be	Development Site Guidance
Site 1 set out in section 6.1?		undertaken on site 1 to identify the	
		demand for facilities such as a hotel and	[Introduction paragraph] bullet point
		the preferred mix of development. A high-	Key Proposals
		quality commercial development with	<ul> <li>Design Guidance</li> </ul>
		services for both business and leisure use	<ul> <li>Development Requirements</li> </ul>
		would create a new and distinct offer to	
		the hotel options available elsewhere in	Design Guidance:
		the town.	
			Additional wording to Section 6:
	6.2 A new traffic interchange is	Feedback from the consultation	
	not needed.	undertaken through the Two Waters	specialist service vehicles and lastly
		masterplanning process demonstrates that	other motor traffic. <u>Historic England</u>
		public transport, traffic and congestion are	have also published Streets for All
		key concerns. Connecting different types	guidance which covers public realm
		of public transport at an interchange is	improvements.

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	Comments	essential to encourage the take up of	Section
		alternatives to private car use.	Numbering to be amended to all site
		,	guidance sections in section 6 to
	6.3 More restricted parking	It is expected that new controlled parking	avoid duplication of numbers eg:
	zones are required.	zones will form part of each development	removal of two 6.1.1s as title and as
	·	site. Concerns regarding current commuter	principle.
		parking in residential areas which are not	
		within an existing controlled parking zone	Proposed amendments to 6.1 Site 1
		should be directed to the local ward	•
		councillor. Further information is available	Change title:
		on the DBC website under Parking and	
		Travel.	6.1 Site 1: Hemel Hempstead Station
			and surroundings
	6.4 More links with West Hemel	The pedestrian and cycle improvements	
	needed.	proposed through site 1 will provide clear	Add new Development Parameter:
		and legible links to key destinations	This site is included within MU/4 of
		including residential areas and the town	the Site Allocations DPD.
		centre. Connections with routes beyond	
		the Two Waters area are outside the scope	Additional wording to be added:
		of the masterplan. Access and movement	
		requirements arising from West Hemel	6.1.6 <del>Land will be safeguarded to</del>
		Hempstead are set out within the LA3	deliver Improved highway access, a
		Masterplan. Wider changes to the	new station and multi-modal
		highway network will be considered by	interchange with supporting land
		HCC through the Growth and Transport	uses shall be delivered.
		Plan for South West Hertfordshire.	
			6.1.5:
		Proposals for residential parking levels for	Residential parking for new
	6.5 Clarification of items 6.15 &	site 1 will be developed at detailed design	residential development should be
	6.16	stage and will explore opportunities for	shared with other users <u>although</u>
		innovative shared use of spaces. As a result	

Question	Summary of Respondents	DBC Response	Proposed amendments to this
	Comments		section
Question	Summary of Respondents Comments	a lower parking standard may be appropriate as the location will appeal to residents for whom public transport is their main mode of travel. This will be informed by the current assessment of parking standards being undertaken as part of the partial review of the Core Strategy. Further feasibility work will be undertaken into the parking requirements for the train station.	•
			6.1.18 Building heights above three storeys will be set back from the building line and stepped back (See figure X and figure 15 and principles 5.1.8 and NEW PRINCIPLE in Section 5.1 Overarching Guidance)

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
			6.1.21 Opportunities for
			sustainableshould be <del>used</del>
			incorporated including
			6.1.23
			The Roman archaeological site will be
			protected and opportunities to
			improve <u>its</u> visibility and better
			reveal its heritage significance should
			be explored.
			Include some example pictures of 6
			and 8 storey buildings.
Q7 Do you support the	7.1 Concern for the	See 1.2	Proposed amendments to 6.2 Site 2
development site guidance for	environment many		
Site 2 set out in section 6.2?	residents would like to see		Change title: 6.2 Site 2: Two
	the Moors protected		Waters/London Road Junction West
	7.2 Concerns that the area will	See 1.4	Change wording on section 6.2, site
	be overdeveloped which		2:
	could cause a negative		A new walkable green residential
	impact on property values		<u>area</u> <del>neighbourhood</del>
	7.3 Concern for the existing	See 1.7	Change key to relabel 'Safeguarded
	road network, traffic		Land' to 'Safeguarded Land for
	congestion and parking		Infrastructure'.
	7.4 Respondents feel that up	See 1.8	Proposed railway buffer zone to be
	to 8 storeys is too high for		changed to be adjacent to the
	this site and would prefer		railway.
	·		-

Question	Sum	mary of Respondents	DBC Response	Proposed amendments to this
	Com	ments		section
		to see development		Add new Development Parameter:
		limited to 4 storeys.		This site is included within H/8 of the
			See 1.10	Site Allocations DPD.
	7.5	Concerns that the existing		
		infrastructure cannot		6.2.12 Remediate contaminated land
		support the level of growth		so that it is suitable for residential
		proposed i.e. health care		development.
		and education.	See 4.7	
	7.6	Concerns that the level of		6.2.18 Building heights above three
		development as well as the		storeys will be set back from the
		reduced parking on site 2		building line <u>and stepped back</u> (See
		will cause issues further		figure X and figure 15 and principles
		along Station Rd		5.1.8 and NEW PRINCIPLE in Section
			See 1.11	5.1 Overarching Guidance)
	7.7	Queries over the		
		Retail/office viability		6.2.22 Opportunities for
				sustainableshould be <del>used</del>
				incorporated including
Q8 Do you support the	8.1	Respondents feel that up	A number of residents broadly agreed with	Proposed amendments to 6.3 Site 3
development site guidance for		to 6 storeys is too high for	proposals with reservations over building	
Site 3 set out in section 6.3?		the site.	heights and density and additional traffic	Change title: 6.3 Site 3: Two
			and would like to see alternative	Waters/London Road Junction North
			provisions for Sunnyside identified.	
			The feedback to be dee Book and and the office	Change wording on section 6.3, site
			The frontage to London Road and junction	3:
			with Two Waters Road has been identified	A new waterside residential <u>area</u>
			as suitable for development up to 6	neighbourhood
			storeys where feature buildings would form a positive landmark. The assessment	Onen space and Historia
			•	Open space and Historic Environment (section 6.3.2- Design
			considered local topography and the land	Guidance)
			use, design and heights of the surrounding	Guiudiice)

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	8.2 Against development on green open space including open space within Box Moor Trust land holdings.	development. Moving through the site, building heights will reduce in response to the surrounding environment. In particular a sensitive design and lower built form will be required along the site's watercourses.  Some development on green open space has been proposed after considering the sensitivity of all green space within the Two Waters area, the level of public use and following discussion with land owners including the Box Moor Trust.  Discussions have also taken place with the Box Moor Trust regarding their landholdings which forms part of site 3. Planning permission has been granted for part of site 3 which sets a precedent for further development in that area  Development within site 2 will mitigate the loss of open land by providing high quality public spaces within new residential areas and connecting these to existing green spaces and waterways to improve access for all.	<ul> <li>New public realm to enhance the setting of the nearby Grade II listed Bell Inn.</li> <li>6.3.5 Drop-off zone for school if school is progressed on this site.</li> <li>6.3.13though the site by maintaining current no through routes for vehicles.</li> <li>6.3.14 Land should be safeguarded retained for a drop off</li> <li>6.3.16 Building heights above three storeys will be set back from the building line and stepped back (See figure X and figure 15 and principles 5.1.8 and NEW PRINCIPLE in Section 5.1 Overarching Guidance)</li> <li>6.3.20 Opportunities for sustainableshould be used incorporated including</li> </ul>
	8.3 Concerns that the area will be overdeveloped and housing density is too high.	The level of development has been informed by the viability assessment which considered how best the ambitions of the Two Waters masterplan could be achieved. Within site 2 a mix of uses has been	

Question	Summary of Respondents	DBC Response	Proposed amendments to this
	8.4 Concern for the existing road network, traffic congestion and parking	identified with a variety of building heights which respond to the surrounding land use and will provide better access to and enhance the areas natural resources. More detailed studies will need to be undertaken through the planning application process to determine the detail.  Local highway improvements for the sites are set out within the masterplan and contributions will also be sought towards wider highway proposals within the Two Waters area and the delivery of sustainable transport measures. New development will be expected to provide a sufficient parking supply to avoid a detrimental impact on surrounding streets. Opportunities will be sought to make better use of parking spaces by sharing facilities throughout the week between residents, shoppers, visitors and commuters. Section 5: Key Consultation Themes and DBC responses (4. Transport and Parking) of this Consultation Report for full details.	section
	8.5 Concerns that the existing infrastructure cannot support the level of growth	See 1.10	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	proposed i.e. health care and education.		
	8.6 Concerns over replacement provision for existing uses such as scout groups and Sunnyside Rural Trust	The land leased to 1 <sup>st</sup> Apsley Scouts does not form part of the development area of site 2. It is identified as green space and there may be opportunities to improve local facilities as part of the proposals to benefit scouting and other leisure uses.  The Council recognises that Sunnyside Rural Trust provides a valuable service to the local community, and as landowner DBC has no plans to develop the site. Should the site be no longer required for use by the Trust at some time in the future, or if a suitable alternative site becomes available, the Masterplan simply provides for the current site's regeneration with guidelines as to what might be appropriate	
	8.7 School drop off point will not be used, where this is available at other schools parents still drive up to school gates.	New development throughout the masterplan area will contribute towards safe and accessible pedestrian and cycling routes to the potential school site. The cultural change to using alternatives to private vehicles is a long term process which DBC and HCC highways and education will continue to pursue through	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
		the emerging Growth and Transport Plan	
		for South West Hertfordshire. The design	
		of the school drop off point and vehicle	
		access will be carefully considered.	
	8.8 Not appropriate for schoo	DBC and HCC will continue to discuss how	
	due to air pollution and	new school places within the Two Waters	
	nearby busy junction.	area can best be provided. The masterplan	
	(School not proposed for	is designed to be flexible to accommodate	
	this site but drop off point	the outcome of this decision. The traffic	
	is).	issue is noted and will require further work	
		through the planning application process	
		once the exact location is confirmed.	
		Development will deliver pedestrian routes	
		through existing green space and new	
		public areas to create pleasant routes to	
		school away from the main roads. There	
		will also be environmental improvements	
		including street tree planting to support	
		cleaner and greener streets. All	
		development will contribute towards	
		highway improvements and sustainable	
		transport measures aimed to ease	
		congestion throughout the Two Waters	
		area. The cultural change to alternatives	
		modes of transport to private vehicles is a	
		long term process which DBC and HCC	
		highways and education will continue to	
		pursue through the emerging Growth and	
		Transport Plan for South West	
		Hertfordshire.	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	8.9 Some reservations as plans are not definite enough at this stage	The masterplanning guidance is a high level document. Developers will prepare an illustrative masterplan with detailed design for each development site as they come forward. Local residents will be able to comment on the proposals through the planning application process. The Two Waters masterplan sets out the expectations from development and will help guide the determination of planning applications to ensure that development is consistent with its content.	
Q9 Do you support the development site guidance for Site 4 set out in section 6.4?	9.1 16 storeys landmark building is too tall.	The northern end of site 4 has been assessed as suitable for a building of up to 16 storeys due to the heights of surrounding development and to create a landmark at the southern gateway to the town centre. Given the proximity of the town centre and station a lower parking standard may be appropriate as the location will appeal to residents for whom public transport is their main mode of travel. This will be informed by the current assessment of parking standards being undertaken as part of the partial review of the Core Strategy.	Proposed amendments to 6.4 Site 4  Change title: 6.4 Site 4: Two Waters North  Change wording on section 6.4, site 4: A new mixed use town centre area neighbourhood  6.4.1 Landmark building Tall buildings are more appropriately located around the Plough roundabout.

Question	Summary of Respondents	DBC Response	Proposed amendments to this
	Comments		section
	9.2 Strong concerns over the loss	See 1.13	Additional wording to para 6.4.17:
	of Sunnyside Rural Trust		wind micro-climate and residential
			amenity. This would also include the
	9.3 Concerns that without the	The phasing of development across the	<u>Listed buildings on the edge of</u>
	supporting infrastructure	masterplan area is still to be determined	Corner Hall.
	being installed first the	and will consider the impact of	
	developments will not work	construction, delivery of residential units	6.4.8 Dacorum Borough
		and infrastructure requirements, and	Councilproviding new <u>primary</u>
		amenity funding. Improvements to	school
		transport infrastructure will be phased to	
		minimise disruptions.	6.4.8current schools in the area
			and or providing a new school.
	9.4 Need for secondary school	HCC education services have been	
		consulted on the masterplan proposals and	6.4.8 Any <del>proposed</del> <u>school</u> location
		have not raised any concerns regarding	
		secondary school provision. As a result it is	6.4.13 Land should be <del>safeguarded</del>
		currently assumed that there is capacity	retained for a drop off
		within existing secondary school provision	
		to accommodate the additional demand	6.4.15 Building heights above three
		for school places resulting from the	storeys will be set back from the
		proposed development. Further discussion	building line and stepped back (See
		with HCC will take place as housing	figure X and figure 15 and principles
		numbers are identified. The masterplan	5.1.8 and NEW PRINCIPLE in Section
		will be amended to note this position.	5.1 Overarching Guidance)
		Contributions will be sought towards	
		education from each development.	6.4.18 Opportunities for
			sustainableshould be <del>used</del>
	9.5 Concerns over residential	See the response from the Environment	incorporated including
	developments in a flood risk	Agency in the Stakeholder Comments	
	area	section	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
			Include picture of a tall building to illustrate proposed landmark building.
			Page 65 – Change picture.
Q10. Do you support the approach to 'Next Steps' outlined in sections 7.1-7.5?	10.1 More consultation needed with meetings to be held at appropriate times to allow members of the public to attend.	The consultation has been undertaken in accordance with DBC Statement of Community Involvement (July, 2016) which is available at <a href="www.dacorum.gov.uk">www.dacorum.gov.uk</a> .  The development of the Two Waters masterplan has been informed by a comprehensive consultation process, which can be viewed at <a href="www.dacorum.gov.uk/regeneration">www.dacorum.gov.uk/regeneration</a> . This included local exhibitions held during the evening and at the weekend. There will be the opportunity to comment on each development site as part of the planning application process.	Proposed amendments to section 7.1  7.1 Title: Change to Delivering the aim of the Two Waters Masterplan Guidance.  Additional wording to Section 7.1: All development will health facilities, public realm and open space improvements. Where relevant, other contributions may be sought, for example, in relation to improvements to the historic environment.
	10.2 Infrastructure improvements to be put into place before additional housing comes forward.	See 9.3	DBC will undertake further feasibility studies As sites come forward for development through the planning process, more detailed transport assessments with appropriate
	10.3 Clearer proposals needed	The role of the masterplan is to set the guidance principles for future development. Its guidance will ensure that	mitigation will be required.

Question	Summary of Respondents	DBC Response	Proposed amendments to this
	Comments		section
		future development is planned and	7.2 [Viability] The masterplan will not
		designed in the best possible way, to	necessarilyneeds. <u>As sites come</u>
		deliver an attractive sustainable and	forward for development through
		balanced environment. Detailed proposals	the planning process, more detailed
		will follow as development sites come	assessments and feasibility studies
		forward.	will be required with appropriate
			mitigation.
	10.4 Concerns that car use	See 4.1.	
	cannot be reduced		7.3 Further <del>Studies</del> Work
			7.3 Whilst it is not possibleall
	10.5 Concerns over compulsory	DBC will work with landowners and	modes of travel. <del>Safeguarding</del>
	purchasing	stakeholders to determine how	Retention of land that may
		development can be brought forward for	
		delivery. This may be achieved through a	7.3 Schools
		coordinated delivery approach by multiple	
		landowners. It is too early at this stage to	Dacorum Borough
		consider whether compulsory purchasing	Councilproviding new <u>primary</u>
		will be necessary but it is a lengthy process and not considered lightly.	school
		and not considered lightly.	current schools in the area <del>and</del> <u>or</u>
	10.6 Concerns that there are	Contributions towards indoor and outdoor	providing a new school.
	no provisions for additional	sports facilities will be secured via the	
	sports facilities	Community Infrastructure Levy.	Any <del>proposed</del> <u>school</u> location
		Community space and facilities directly	
		associated with the development of	7.3 ADD
		Strategic and Local Allocations will be	Hertfordshire County Council has not
		secured via s106 or alternative measures.	identified the need for a new
		Delivery will be informed by the evidence	secondary school in this area as a
		base for the Local Planning Framework,	result of the development proposed
		including the Outdoor Leisure Facilities	in the Two Waters Masterplan
			<u>Guidance.</u>

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	10.7 Concerns over the future of Sunnyside Rural Trust  10.8 Would like to see clear	Study (2014) and Playing Pitch Strategy and Action Plan (2015). See 1.13	7.3 ADD Other Infrastructure
	independent studies to support assumptions made in the Masterplan	The development of the Two Waters masterplan has been informed by a robust evidence base comprising; an urban design, transport and movement and viability analysis. This can be viewed at <a href="www.dacorum.gov.uk/regeneration">www.dacorum.gov.uk/regeneration</a> . Or contact <a href="regeneration@dacorum.gov.uk">regeneration@dacorum.gov.uk</a> and request a copy to be emailed.	The Council works closely with a wide range of infrastructure providers to ensure that necessary infrastructure is provided alongside new development and that the information we have on the types of infrastructure needed to support development is up-to-date. This includes working with those
	<ul> <li>10.9 Next steps should include revisions to the Masterplan taking into account feedback from residents</li> <li>10.10 Concerns that stakeholders and developer input holds more weight than residents</li> </ul>	The feedback from this third round of consultation will be evaluated and will be used to inform the final amendments to the Two Waters Masterplan. Proposed amendments are outlined in this report.  Each comment made by residents through the consultation process has been recorded, considered and responded to. The development of the masterplan has been informed through this process.	organisations responsible for roads, public transport, education, health, water supply, sewerage and power.  The new Local Plan must ensure the delivery of infrastructure in a timely and phased manner. This will enable new residents' access to the right services and facilities and reduce more negative effects on existing communities.
	10.11 Concerns that the Masterplan will be undermined by developers	Final dwelling capacities will be tested through the planning application process, where detailed schemes will be expected to demonstrate compliance with specified	

Question	Summary of Respondents	DBC Response	Proposed amendments to this
	Comments		section
		planning requirements and other relevant	
		policies and guidance.	
		The Masterplan Guidance forms part of the	
		evidence base for the forthcoming Local	
		Plan Review anticipated for 2019. It is	
		expected that the document will be	
		initially adopted by the Council as a	
		planning statement. Following adoption of	
		the Local Plan in 2019, the Masterplan will	
		then be adopted as a supplementary	
		planning document. Proposals for new	
		development will be expected to follow its	
		guidance and it will be material	
	10.12 Money should be spent	consideration in the determination of	
	refurbishing derelict areas	planning applications.	
	of Hemel Hempstead rather		
	than building in Two Waters.	The Two Waters area has been subject to	
		developer interest and several planning	
		applications for significant numbers of	
		units have been determined in recent	
		years. A Masterplan is an essential tool to	
		ensure development is coordinated and	
		delivers local and strategic improvements	
	10.13 Reassurances needed	to support an attractive, sustainable and	
	that local residents will get	balanced environment.	
	priority for new housing		
		The masterplan is not able to set eligibility	
		criteria for who will be able to purchase	
		new homes within the Two Waters area. It	
		does set out that development should	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	10.14 Masterplan should be	deliver 35% affordable housing in	
	subject to a local referendum	accordance with Core Strategy Policy CS19.	
		The Two Waters Masterplan has been	
		subject to extensive consultation which	
		has shaped its development and the final	
		guidance is informed by the feedback	
		received from local residents. It is not	
		proposed to hold a local referendum.	
		Further consultation will take place on	
	10.15 Concerns over how	individual developments as part of the	
	Boxmoors 'sense of place' will be protected	planning application consent process.	
		It is an objective of the masterplan to	
		respect and enhance the Moors and their	
		parkland, leisure and grazing uses which	
		make Boxmoor a special place. Buildings	
		will need to carefully consider and	
		minimise impacts on the surrounding	
		streetscape and views across the moors	
	10.16 Concrete actions in	through the use of high quality design and	
	terms of traffic impact	materials.	
	management, researching		
	what types of residential are	The masterplan sets out transport and	
	in demand and clear plans	parking guidance for each of the	
	for health care provision.	development sites, plus the overarching	
		transport and movement strategy. Further	
		transport assessments will follow as part of	
		the planning application process. The	
		viability assessment undertaken to inform	
		the masterplan considered block layouts,	
		indicative floor space of future	

Question	Summary of Respondents	DBC Response	Proposed amendments to this
	Comments		section
		development and demand for housing in	
		the area. Further viability appraisals will	
		take place as sites come forward for	
		development. Consultation with key	
		service providers including NHS Herts	
		Valleys Clinical Commissioning Group will	
		form part of the delivery phase.	
		Development contributions will be sought	
		towards health care and other	
	10.17 Masterplan should specify that planning	infrastructure provision.	
	applications should be	Detailed assessments of each development	
	required to demonstrate	site will be undertaken as part of the	
	measurable net gain in	planning consent process. These will	
	biodiversity	identify habitats and species of special	
	·	interest and any protection or mitigation	
		measures required. Development will be	
		expected to contribute towards	
	10.18 Concerns over the future	environmental improvements both to the	
	of current employment land	immediate and wider area.	
		There are large areas of redundant	
		employment land within the Two Waters	
		area. These land uses limit activity and	
		detract from the quality of the built	
		environment, by restricting access and	
		interaction with local streets.	
		Consideration of existing and future	
		employment land needs forms part of the	
		review for the Single Local Plan. Further	
		information is available at	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	10.19 Would like clearer ideas of timetable	www.dacorum.gov.uk/planning- development, within the South West Herts Economy Study (February 2016) and forthcoming Employment Land Availability Assessment.	
		The Two Waters masterplan will be adopted as a supplementary planning document with the new Local Plan, anticipated in 2019. While DBC will work with landowners to support development being brought forward, ultimately the delivery timetable is dependent on the overall strength of the local and regional economies and property markets.	
Q11 Do you have any further comments regarding the 'Two Waters Masterplan Guidance' that you have not included in previous section?	11.1 Suggested trees to screen Box Moor Trust land from London Rd.	Development will be expected to contribute towards environmental improvements both to the immediate and wider area. DBC will work with developers and the Box Moor Trust to ensure that the proposals for these sensitive areas are appropriate.	
	11.2 Green corridor could be enhanced by improving the link across the Magic Roundabout	The Plough 'magic' roundabout is outside of the scope of the masterplan. DBC and the Box Moor Trust have been working in partnership with the EA to improve the sustainability of the rivers Gade and Bulbourne throughout the town centre.	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	11.3 Building proposals are too high	See 1.8	
	11.4 There should be an iconic cultural development	The locations of landmark buildings are identified within the development sites guidance chapter of the masterplan. Historic, archaeological and environmental development is also recognised within the guidance principle. Feedback from round one consultation	
	11.5 There has been no feedback from other consultations	(held between 4 and 5 November 2016) and round two (held on 26 January 2017) is available on the DBC website at <a href="https://www.dacorum.gov.uk/home/regeneration">www.dacorum.gov.uk/home/regeneration</a> . The report from phase 3 consultation will be published following Cabinet approval.	
	11.6 How can local residents continue to make their views known in cooperation with DBC?	Consultation on individual development sites will take place as part of the planning application process.	
	11.7 Cycle routes are important	Improvements to the cycle network will be a key component of sustainable transport measures through the Two Waters area. This will include enhancements to existing and new connections to link development sites with destinations such as the town centre and station.	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	11.8 What will be the result of this feedback	The feedback from the third round of consultation will be assessed and responses recorded. Final amendments will then be made to the Two Waters Masterplan prior to its publication. Proposed amendments are outlined in this report.	
	11.9 How will the increase in air pollution be addressed?	See 4.5	
	11.10 Alternative provision for Sunnyside Rural Trust needs to be identified	See 1.13	
	11.11 What will happen with planning applications that have already been submitted?	The role of the masterplan will be to guide DBC in its consideration of planning applications within the Two Waters area once adopted as a planning statement and subsequently as a supplementary planning document. Planning applications submitted in advance of the adoption of the report will consider existing guidance provided by the Core Strategy and policies of the Local Plan	
	11.12 A clearer understanding of the proposed developers and increased transparency re their business interests	It is not the role of the masterplan to propose developers for any of the sites within the Two Waters area.	

Question	Summary of Respondents	DBC Response	Proposed amendments to this
	Comments		section
	11.13 Suggestion of extending	This is not currently proposed. Further	
	Frogmore Rd to Sainsbury's	traffic assessments will take place at	
	and restricting traffic turning	detailed design stage. Additional proposals	
	right	will be considered as part of the	
		development of HCC's Growth and	
		Transport Plan for South West	
		Hertfordshire.	
	11.14 Open up all DBC	The masterplan has been subject to an	
	proposals for public debate	extensive public consultation process in	
		accordance with DBC's Statement of	
		Community Involvement (SCI, 2016) where	
		residents and stakeholders have been able	
		to comment on emerging proposals and	
		help shape the final document.	
	11.15 Park and ride facility	Whilst this is outside the scope of the	
	should be considered	masterplan, further opportunities to	
		reduce traffic congestion will be explored	
		by DBC and HCC as part of the	
		implementation phase and through the	
		development of the Growth and Transport	
		Plan for South West Hertfordshire.	
	11.16 'proper' parking	It is expected that new controlled parking	
	restrictions needed around	zones will form part of each development	
	the station	site. The parking needs of station users will	
		be considered at the detailed design stage	
		and advice sought from Network Rail.	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	11.17 Relocate the station to the current bus depot site	A preference to relocate has not been raised by Network Rail within any discussions	
	11.18 Rethink boundaries and avoid building right up to existing housing	The boundaries of development sites have been identified from an assessment of existing land uses and opportunities for new uses. The layouts of buildings will be considered at detailed design stage.	
	11.19 Provision for the future of electric cars i.e. Infrastructure for electric charging points at every parking space	See 4.12	
	11.20 Suggested shared surface on the older streets, perhaps make Winifred Road and Weymouth Street one way, introduce a parking system that helps residents park where they live.	These highway changes are outside the scope of the Two Waters masterplan. See question 6 regarding residents' parking.	
	11.21 The Masterplan should recognise renewable energy in its requirements and make Hemel Hempstead known for its will of carbon neutral ideologies.	The design guidance for each development site highlights the requirement to consider sustainable building designs, such as efficient and renewable energy systems, water conservation, reduction/reuse and recycling of waste water.	

Question	Summary of Respondents	DBC Response	Proposed amendments to this
	Comments		section
	11.22 Current bus routes in the town don't deliver direct journeys at times that people need, would like to see concrete evidence of how DBC think this can be changed.	See 4.3	
	11.23 Traffic congestion and air pollution must be taken into consideration	See 4.1 & 4.5	
	11.24 The document is poorly written with too much jargon making it difficult to understand	The masterplan is a technical document and uses terminology recognised within the planning sector. Where possible terminology will be simplified.	
	11.25 The bridge widening on Durrants Hill lane is shown at the wrong bridge.	Noted, the widening proposal is for the single carriageway bridge on Durrants Hill Road.	
	11.26 The new canal bridge – Is there a desire line for this?	An indicative location is shown on figure 25, within site 4. This will connect to a new pedestrian and cycle routes and the canal towpath.	
	11.27 Some residents in  Boxmoor have grazing rights that come with their housing	It is an objective of the masterplan to protect the semi-rural farmland of the moors currently used for grazing.	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	11.28 The cycle parking standards for railway interchange are woefully low.	The emerging Station Gateway Masterplan Supplementary Planning Document will consider this matter further in collaboration with key stakeholders including DBC, Network Rail and Abellio. Further information on this report will be found on <a href="https://www.dacorum.gov.uk/regeneration">www.dacorum.gov.uk/regeneration</a> .	
	11.29 It is difficult to cycle to the retail units from the housing on the north east side of the canal, Durrants Hill Road and Red Lion Lane are the only crossing points and it makes for a long journey.	The masterplan proposes a new bridge crossing the canal within site 4. This will connect to a new pedestrian and cycle route to London Road providing access to the retail units.	
	<ul> <li>11.30 Suggested that the bridge at Apsley Station be opened up on the other side through the public right of way through the golf course for faster access for pedestrians to the manor estate and aspen park</li> <li>11.31 Bridges over London Road rather than numerous road level crossings</li> </ul>	Further discussion will take place with Network Rail on vehicle and pedestrian access to the stations. Whilst this is not currently identified as an objective, all development will contribute towards sustainable transport measures within the wider Two Waters area.  This has not been raised by HCC as part of their requirements.	

Question	Summary of Respondents	DBC Response	Proposed amendments to this
	Comments		section
	11.32 Work with local	DBC is working with HCC to assess the	
	businesses to provide	potential for a more holistic approach to	
	solutions to problems I.e. car	transport to be embedded within HCC's	
	sharing, improved parking	forthcoming Growth and Transport Plan	
	facilities, flexi time to	for South West Hertfordshire. Whilst the	
	alleviate rush hour traffic	masterplan will not be able to fully resolve	
		the area's transport issues it could have a	
		role in delivering elements of these	
	11.33 Space for a church	This is covered under the Core Strategy	
	building around	policy CS23 which encourages the	
	development sites 1-3	provision of social infrastructure (which	
		includes places of worship) in accessible	
		locations.	
	11.34 The plans miss out many	Noted, the masterplan illustrates the main	
	of the public rights of way in	pedestrian and cyclist routes and key	
	the area, this is likely to	proposals for improvements. This will be	
	result in missed	updated to include public rights of way.	
	opportunities for improving	These will be looked at in more detail at	
	sustainable transport links,	the next stage of the development process	
	particularly walking and	in consultation with DBC and HCC.	
	cycling		
	11.35 A 3D or virtual model		
	that shows the whole	This is unlikely to be possible as sites will	
	scheme	come forward individually through the	
	SCHEILIC	phasing plan and developer interest.	
	11.36 What evidence of	phasing plan and acveloper interest.	
	housing needs is there?	There is a very high housing need within	
	Housing ficeus is there:	Dacorum – indicated by a current	
		Dacorum – muicateu by a current	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
		assessed 'objectively assessed need' (OAN) figure of 756 homes per annum (17,388 over the 2013-2036 period). Two Waters is an important strategic location and has the potential to accommodate new development that promotes a sustainable mix of land uses. There is increased pressure from national government to deliver increased numbers of housing and a specific push for increased density around transport	
	11.27. The sites should not be	hubs. A clear steer for increased housing has been reiterated in the housing White Paper recently published.	
	11.37 The sites should not be considered in isolation from the rest particularly in respect of congestion mitigation	See 11.32	
	11.38 Has due attention been given to flood risk in the areas adjacent to the canal, rivers and moor?	See EAs response under stakeholders	
	11.39 How will this plan be funded?	It is expected that private finance will be necessary to bring forward the development opportunities. Viability and deliverability of potential development	

Question	Summary of Respondents	DBC Response	Proposed amendments to this
	Comments		section
		sites have been considered and assessed	
		during the preparation of the masterplan.	
	11.40 Why have we not been		
	consulted on this?	See 11.14	
	11.41 Hardcopy of masterplan		
	not available to purchase.	Hardcopies of the masterplan were	
		available at the deposit points in Hemel	
		Hempstead, Berkhamsted and Tring and at	
		Hemel Hempstead library. Respondents	
		were welcome to print out copies of the	
		documents if they wished to do so. Hemel	
		Hempstead library provides printing	
		facilities and free computer access.	

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
Additional changes not covered in the above sections			Figure 5 will be amended to include views from higher lands in the Chilterns AONB.
			All references to London Midland as the Train Operating Company should be changed to West Midlands Rail Limited [ADD FOOTNOTE] or current Train Operating Company.
			References to heritage assets, heritage or heritage significance of assets to be changed to historic environment as appropriate.
			All references to emerging Site Allocations DPD to be updated (as covered in Schedule of Clarifications 1.1 which supported the consultation document).
			All references to DBC's parking standards in Appendix 5 of the DBLP will be changed to refer to current DBC parking guidance (as covered in Schedule of Clarifications 1.2 which supported the consultation document).

Question	Summary of Respondents	DBC Response	Proposed amendments to this
	Comments		section
			In key of Figure 12: Safeguarded land
			to be changed to Safeguarded Land
			for Infrastructure.
			Additional wording to section 3.2,
			bullet point 22:
			Explore lower parking
			provision to encourage use
			of sustainable travel modes.
			Additional wording to section 2.5.6:
			to avoid a detrimental impact on
			surrounding streets. In doing so,
			careful consideration will need to be
			given to parking provision and its
			impact on well-designed, high quality
			public realm.
			Add warding to section 4.2
			Add wording to section 1.2:
			development. The opportunities are focused around improving public
			transport and promoting a mix of
			housing led mixed-use development,
			which enhances the existing and
			natural environment promote public
			transport and sustainable transport
			networks to ease traffic congestion,
			supports high quality urban design
			Add wording to Section 1.5:

Question	Summary of Respondents	DBC Response	Proposed amendments to this
	Comments		section
			The moors, Grand Union Canal and
			the River Bulbourne provide valuable
			opportunities for recreation and
			biodiversity, whilst industrial land,
			large retail units and significant
			transport strategic, high volume
			roads infrastructure detract from
			dominate the key gateways into the
			area's, detracting attention from its
			character and restricting walking and
			cycling movement through the car-
			<u>led environment</u> .
			Reference to residential
			neighbourhoods to be changed to
			residential areas on figure 12.
			Additional wording to Section 3.1:
			Impact of development on
			Roughdown Common Sites
			of Special Scientific Interest.
			Design should seek to include
			high quality, well designed
			public open spaces and green
			infrastructure providing the
			amenities which will be
			required by future residents.
			Additional wording to postice 2.2:
			Additional wording to section 2.2:
			terraced houses at Corner Hall,
			that should be considered. <u>The Two</u>

Question	Summary of Respondents	DBC Response	Proposed amendments to this
	Comments		section
			Waters area is of considerable
			significance in terms of the history of
			paper manufacturing and includes
			the John Dickinson's Frogmore Paper
			Mill, museum and 'Paper Trail'.
			Additional wording to section 3.2:
			<ul> <li>Enhance existing historic</li> </ul>
			environment and ensure its
			character influences the
			design and context of new
			<u>development.</u>
			Page 2 image: De-haze
			Section 1.4 The Masterplan Guidance
			forms part ofanticipated for
			adoption in 2019.
			1.6.2 Hemel Hempstead was
			developed as apopulation of
			around <del>94,932</del> 87,000 ONS Census
			2011.
			1.6.2 The town was developeda
			series of <del>districts</del> <u>neighbourhoods</u>
			focussed around <del>an existing</del> <u>a</u> parade
			of shops.
			1.7 The adopted DBC development
			Dacorum Core Strategy
			Dacorum core strategy

Question	Summary of Respondents	DBC Response	Proposed amendments to this
	Comments		section
			(September 2013), Site Allocations
			<u>DPD (July 2017)</u> and the <del>Emerging</del>
			Site Allocations DPD Policies Map
			( <u>July 2017</u> ).
			DBC is currently preparingand
			modifications (December 2016)
			DBC's adopted Site Allocations
			Development Plan Document
			identifies
			1.7 Delete 'new proposal' from bullet
			points 4 & 5.
			1.7 DBC is alsoadopting <del>a</del> this Plan
			in 2019.
			1.7 Whilst technically the adopted
			allocationspolicies and guidance.
			The aim will be to incorporate the
			aims and objectives of this planning
			statement into the new Local Plan.
			1.7 Whilst already ambitiousreview
			of the Core <u>Strategy (new Local Plan</u>
			process). following completion of the
			emerging Site Allocations Local Plan
			1.7 Along with the need to meet
			meeting housing targets DBC will

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
			need to consider the is committed to
			the wider regeneration
			1.7 The Two Waters Masterplan
			Guidance adopts a proactive
			approach to <u>contribute towards</u> housing need delivering the
			Borough's housing need and manage
			managing growth in a manner  Page 12 images – Change to front
			cover of Site Allocations DPD rather
			than Strategic Framework covers.
			2.2 There are a number ofthat should be considered conserved.
			should be considered <u>conserved</u> .
			2.4 Land having between a 1 in 100 and 1 in 100 (2a and 2b)
			2.5 This is <u>also</u> compounded by the distance
			2.5 Whilst the towpath unpaved making it is-less suitable for walking and cycling when it is wet or dark.
			ALL relevant figures – Arrow 'To Aylesbury' change to 'To Berkhamsted, Tring, Aylesbury'

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
			Figure 11: Arrow adjacent to A41 south – delete arrow sitting in the middle of the key.
			2.5.5 Parking standards areDBLP (2004) and are contained inas residential parking standards by accessibility standards are specified specifically. These are currently being reviewed. The latest parking standards will be applicable to all development in the Two Waters area.
			2.5.6 Controlled Parking Zones "A" covers Two Waters Road while Controlled Parking Zone "R" covers and sections of London Road, Strandring Rise and Roughdown Road.
			2.6.1 [Residential] Given its locationand develop enhance.
			2.6.1 [Residential] The exception to this would bewhere a reduced car parking provision near the town centre-could be consideredenhanced public transport.

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
	Comments		2.6.1 [Residential] The key
			development sitesimprove values
			across the area.
			2.6.1 [Employment/Office] There is
			limited scope foroffice space.
			which is more likely to beexisting
			office stock.
			2.6.1 [Retail and Leisure] The town's
			retail corewith recent
			improvements to the retail offer
			planned. <del>Including planned</del>
			improvements to the retail and
			leisure offer.
			2.6.1 [Retail and Leisure] Given the
			above increase <u>d</u> population.
			through the new residential
			<del>developments.</del>
			2.6.1 [Retail and Leisure] The basket
			food sectorwhich is in contrast to
			the larger format store market.
			2.6.2 The viability of the
			Development Sitesdue to
			changing dynamic market
			conditions

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
			<ul> <li>3.1 [Weaknesses &amp; Constraints] include new bullet point         <ul> <li>Contains older parts of the town.</li> </ul> </li> <li>Existing utilities infrastructure and viability considerations around contamination in parts of the study area.</li> <li>Impact of development on Roughdown Common Sites of Special Scientific Interest.</li> <li>Design should seek to include</li> </ul>
			high quality, well designed public open spaces and green infrastructure providing the amenities which will be required by future residents.  3.2 [Strengths & Opportunities]  • Established sustainable mixed-used-developmentrailway stations with
			more sustainable locations.  the potentialparking standards.  Enhance the amenity of London Roadimproving the Apsley high street area.

Question	Summary of Respondents Comments	DBC Response	Proposed amendments to this section
			Improve Two Waters     Road/London Road junction     for pedestrian/cyclists.     Lower parking provision     Encourage use of sustainable travel modes to deliver modal shift.  Figure 13: Clarify what the dark green next to Durrants Hill Rd represents.  Include illustrations/example pictures representing a range of heights proposed in the masterplan.

## **Appendix B:**

## **Summary of Stakeholder Comments and the Council's Responses**

This section should be read in conjunction with Section 5: Key Consultation Themes and DBC responses which provides more detailed responses to many of the comments below.

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
Buckinghamshire County Council (BCC)		
The Draft Two Waters Masterplan Guidance document does	Noted. The Duty to Cooperate applies to	
not specify the number of homes planned for the	both HCC and DBC and we are both in	
Masterplan area, so it is difficult to give specific education	discussions over whether appropriate	
comments on the scheme at this stage. The document states	schooling provision could be made for	
that Dacorum Borough Council (DBC) and Hertfordshire	proposed levels of growth.	
County Council (HCC) will need to explore options for		
providing additional school places. BCC would take a similar	We are happy to arrange a specific	
approach and would support any future proposals that	meeting between DBC and the BCC and	
would enable the Borough to meet its sufficiency duty and	HCC to be satisfied that appropriate	
not negatively impact on Buckinghamshire schools.	schooling provision could be made.	
Currently a number of Bucks resident primary and secondary		
pupils attend schools in the Borough of Dacorum. Similarly,		
a number of Dacorum resident primary and secondary pupils		
attend schools in Bucks (predominantly secondary school		
pupils). Proposed growth in both Buckinghamshire and		
Dacorum is likely to increase demand for school places and		
have an impact on education movements between the two		
areas. BCC would therefore need to consider any future		
proposal with regard to its impact on schools and residents		
in Buckinghamshire.		
BCC would want to have further engagement with DBC in		
order to better understand the proposals for this area,		
including the number of homes planned for the Masterplan		
area; specific education provisions proposed to meet needs		

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
generated by the Masterplan proposals; and any other		
relevant mitigation measures.		
CPRE Herts		
<ul> <li>Concerns regarding the methodology of calculating reference to Housing Targets.</li> <li>Despite uncertainty about the scale of housing development that will be proposed in the new Local Plan in due course, there is little doubt that there will be great pressure for new housing in potential regeneration areas and other brownfield locations in Dacorum, in line with emerging Government policy. For this reason the Two Waters Masterplan should place greater emphasis on maximising the potential for construction of new dwellings within the Masterplan area, and this emphasis should not be limited to the individual development sites included in the current consultation. To encourage this, the guidance should set out minimum dwelling densities for the proposed residential-only sites within the Masterplan area, and minimum dwelling targets for the mixed use areas.</li> <li>Care should still be taken to ensure that the height and design of new buildings does not have a significant detrimental effect on residents of neighbouring properties and on the townscape of this part of Hemel Hempstead which is an important gateway to the town.</li> <li>Concerns re traffic generated by new development and those developments already underway.</li> <li>Development should consider scale, and should not damage the local environment, and be sustainable.</li> </ul>	Noted. There is very high housing need within Dacorum – indicated by a current assessed 'objectively assessed need' (OAN) figure of 756 homes per annum (17,388 over the 2013 – 2036 period). The new Local Plan process will ultimately set the housing target for Dacorum up until 2036.  The development sites have been identified as being the areas which have the most opportunity for change within the Two Waters area. Detailed but flexible Overarching and Site Specific Guidance has been included in order to ensure that development is sensitive and appropriate to the local area whilst delivering the Vision and Objectives for Two Waters.  Further consideration will be given to transport through transport assessments and borough wide modelling to support the new Local Plan.	
Chiltern Society		

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
<ul> <li>Retention and expansion of open space and green</li> </ul>	Noted. The development sites have been	
environment especially Boxmoor. Linking of the Boxmoor	identified as being those with the greatest	
area more clearly with Sites 3 and 4 by providing pedestrian	opportunity for change within the Two	
access over Two Waters Road and the opening up and	Waters area. Detailed but flexible	
enhancement of the Durrants Lakes will protect this area	Overarching and Site Specific Guidance has	
and make it a more accessible amenity for all.	been included in order to ensure that	
<ul> <li>Development should be constrained by area, and the 4</li> </ul>	development is sensitive and appropriate	
development sites are noted and should not be exceeded.	to the local area whilst delivering the	
<ul> <li>A key issue is the height of development, which should be</li> </ul>	Vision and Objectives for Two Waters.	
consistent with the majority of surrounding buildings and		
should not block the skyline from the surrounding wider	There is very high housing need within	
area, being Green Belt and AONB further towards the west	Dacorum – indicated by a current assessed	
and north.	'objectively assessed need' (OAN) figure of	
<ul> <li>The new residents of the proposed 6 storey housing blocks</li> </ul>	756 homes per annum (17,388 over the	
should be taken into account when looking at the future of	2013 – 2036 period). Two Waters is an	
the stations.	important strategic location and has the	
<ul> <li>Apsley station should be retained in view of the proposed</li> </ul>	potential to accommodate new	
increase of population near to the station, most of whom	development that promotes a sustainable	
will be commuters.	mix of land uses. Maximising the potential	
<ul> <li>Transport and parking. There is a wider impact of traffic</li> </ul>	for construction of new dwellings within	
congestion for the borough as a whole, and this applies to	more urban areas such as the Two Waters	
road congestion and rail capacity. Any idea of amalgamating	area serves both to concentrate	
Hemel Hempstead station with Apsley must not only take	development in strategic areas such as	
account of Network Rail's demands but recognise and	around transport hubs and town centres as	
address the chronic car parking shortage at these stations,	well as to reduce the possible impact and	
both of which are full before 08:00am. With the increase of	loss of Greenbelt land for development.	
up to 9,000 new properties in the borough (Core Strategy		
indication), this will only increase because of the desirability	The masterplan does not propose to	
of Dacorum as a commuter area.	change the location of the two stations in	
<ul> <li>A strategic plan for the changing landscape and needs of</li> </ul>	Hemel Hempstead. Parking at both	
Dacorum with the large increase in residential development,	stations are in the control of Network Rail	
,	and the service provider and are likely to	

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
<ul> <li>and therefore population, needs to protect all existing open space and should enhance and improve the open space.</li> <li>In view of the appalling tragedy of Grenfell Tower, building above 6 storeys should not be considered. Local fire equipment will not provide the necessary cover for anything above this.</li> </ul>	remain commercially led. DBC will be working with relevant organisations and departments to facilitate the provision of relevant infrastructure, such as car parking and sustainable transport provision.  The emerging new Local Plan will develop a vision, objectives and policies for the whole of Dacorum up until 2036. This aims to balance growth needs against other designations, such as open spaces, Green Belt or AONB.	
<ul> <li>Chilterns Conservation Board</li> <li>The draft masterplan fails to mention that the River Bulbourne and River Gade are chalk streams, which are home to some of our most threatened plants and animals. The impact on the chalk stream of the development proposals in the Two Waters masterplan must be carefully assessed.</li> <li>The Board has particular concerns about site 3 and the lower half of site 4. There appears to be little consideration for the Rivers Gade or Bulbourne. The proposal to build up to buildings of up to 6 storeys on what is currently floodplain meadow should be looked at from an ecological perspective as well flood risk</li> <li>High rise building in the setting of the Chilterns AONB could harm the AONB. The viewpoints on Figure 5 identify two wider viewpoints, both from the town, and should also include views from higher land in the Chilterns AONB, a nationally protected landscape.</li> </ul>	Noted. If necessary, assessments will be undertaken for the sites as part of the preapp process. These assessments will provide evidence on the impacts (if any) on flood risk, ecology, the setting of the AONB and other strategic considerations. DBC Development Management team will consider these assessments and consultee responses before determining any application.	Reference to be added to section 5.3.5 acknowledge that:provide ecological enhancements to the east of Two Waters Road and north of London Road. The River Bulbourne and River Gade are chalk streams and consideration should be given to potential impacts upon these natural environments.
Countryside Access Officer – DBC		

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
Plans depicting the current public rights of way network	Noted. We recognise the need for the right	Add Public Rights of Way network
which do not appear to have been included in the 'Transport	infrastructure package to help support	to Transport and Movement section
& Movement' section of the document.	employment and housing growth with	(Figure 17).
There is considerable scope to incorporate improvements to	necessary cultural change that will help	
existing routes, including inevitable diversions, to improve	secure a long term sustainable modal shift.	
sustainable transport through the study area. Ideally a non-	Whilst it will not be possible for this	
vehicular shared pedestrian-cycle route linking residents to	masterplan to fully resolve the area's	
the stations and minimising road crossings.	transport issues alone, it should make a	
	positive contribution overall to existing	
	conditions for all modes of travel. The	
	safeguarding of land that may be required	
	for future improvements or development	
	mitigation should also be considered.	
Environment Agency	Noted. If necessary, assessments will be	Reference to be added in section
We agree that the moors, Grand Union Canal, River	undertaken for the sites as part of the pre-	5.3:
Bulbourne and the River Gade provide valuable	app process. These assessments will	Consideration to be given to the
opportunities for quality recreation and biodiversity.	provide evidence on the impacts (if any) on	Actions and Mitigation Measures
<ul> <li>It is essential that the quality and quantity of water in the</li> </ul>	flood risk, ecology and other strategic	identified in the River Basin
environment is properly safeguarded.	considerations. DBC Development	Management Plan 2015-2021, for
Environment Agency would seek the implementation of	Management team will consider these	the Grand Union Canal, Bulbourne
Actions and Mitigation Measures identified in the update of	assessments and consultee responses	and Gade.
the River Basin Management Plan 2015-2021, for the Grand	before determining any application.	
Union Canal, Bulbourne and Gade for the extent these water		
bodies pass through the proposed development area, and	As and when firmer proposals are	
for at least 1km upstream and downstream the area.	developed for these sites (either through	
	detailed site master planning or planning	
Flood risk: General comments for all sites within the masterplan	applications), we would expect a flood risk	
Latest climate change allowances will need to be taken in to	assessments and sequential test to be	
account for new developments.	completed and for consideration to be	
Level-for-level volume-for-volume floodplain compensation	given to the existence of flood zone	
will be required for any increased built footprint in the 1 in	designations, the need for SuDs and buffer	
	zones to aid habitat continuity.	

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
100 year plus climate change floodplain, such developme	nt	
should be avoided regardless through sequential planning	Ţ.	
<ul> <li>At least an 8 metre undeveloped buffer should be left alo</li> </ul>	ng	
rivers, to ensure riparian habitat continuity and access for maintenance.	•	
<ul> <li>Any development should be supportive of ongoing river a</li> </ul>	nd	
floodplain restoration of the Gade and Bulbourne in the		
area, and work with catchment partnership. Developer bu	uy-	
in to improving the riparian environment, and implement		
river basin management plan 1-2km upstream and		
downstream of the site allocations.		
Site 1 & 2		
<ul> <li>We have no fluvial flood risk concerns as both these sites located outside of the flood plain.</li> </ul>	are	
Site 3		
New development may constrict the riparian corridor, as:	the	
site is currently mostly undeveloped green space. New		
development may reduce the habitat continuity along the		
Bulbourne and all new proposals should ensure a suitable		
natural buffer strip is proposed.		
<ul> <li>Flood Zones are present on site and any development wil</li> </ul>	l	
need to be planned sequentially to avoid development in highest flood risk areas.		
<ul> <li>Flood alleviation scheme proposed, ideally this should be</li> </ul>	a	
joined-up approach taking into account SuDS and surface		
water flood risk where possible.		
Site 4		
<ul> <li>Flood Zones are present on site and any development wil</li> </ul>	l	
need to be planned sequentially to avoid development in highest flood risk areas.		

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
Flood alleviation scheme proposed, ideally this should be a		
joined-up approach taking into account SuDS and surface		
water flood risk where possible		
Hertfordshire County Council: Education	Noted. The Duty to Cooperate applies to	
	both HCC and DBC and we are both in	
Further to our previous representations dated 17/11/16 and	discussions over whether appropriate	
03/04/17, we have the following comments to make.	schooling provision could be made for	
Land Use – School	proposed levels of growth. We will	
The size and number of schools required will be determined	continue such discussions as the new Local	
by the number of residential units proposed within the	Plan emerges.	
master plan area.		
The masterplan area falls within the SE Hemel Hempstead	DBC and HCC recognise the need for the	
primary planning area. In this area, there is a concentration	right infrastructure package to help	
of demand where the number of children significantly	support employment and housing growth.	
exceeds the number of available school places. To help ease	DBC is exploring external funding	
this concentration of demand, Belswain Primary was	opportunities to help plan and deliver	
temporarily expanded to 2FE in 2016.	these vital improvements to support the	
<ul> <li>Although the primary forecast can only show projected pupil</li> </ul>	new Local Plan. The safeguarding of land	
numbers up to 4 years ahead, the latest forecast shows an	that may be required for future	
increase in demand for school places in South East Hemel as	improvements or development mitigation	
well as across the whole of Hemel town.	should also be considered.	
Site 3		
The inclusion of a potential drop off zone to serve the new		
primary school shown in site 4 is welcomed, subject to		
further feasibility studies being undertaken by DBC and HCC.		
Site 4		
Para 6.4.3		
The inclusion of land to provide a 2FE primary school,		
together with open space and drop off zones is welcomed,		

Comments received from Stakeholders	DBC response	<b>Proposed changes to Master Plan</b>
subject to further consultation with DBC regarding proposed		
housing numbers and feasibility work.		
Hertfordshire County Council: Lead Local Flood Authority	Noted. Hertfordshire have commissioned a	
Future development in the area must consider flood risk	Water Cycle Study to better understand	
from all sources and the risk of flooding should minimised	the relationship between development	
through appropriate management. As the Lead Local Flood	and the water environment around the	
Authority we will assess the drainage assessment and Flood	county, by examining the potential impacts	
Risk assessments for major planning applications.	of future growth on the main aspects of	
<ul> <li>A surface water drainage assessment should be carried out</li> </ul>	the water cycle. This considers such	
to demonstrate that the proposed development will not	aspects on a 'local' and 'wider than local'	
create an increased risk of flooding from surface water to	level for scenarios at 2021, 2031 and	
the development site and the surrounding area. It should be	2051. This work has involved a number of	
carried out in accordance with the NPPF and the NPPG.	different Local Authorities and	
<ul> <li>We would expect development to demonstrate that the</li> </ul>	stakeholders. This Water Cycle Study is	
surface water drainage can be managed in a sustainable	due to be completed this year and will	
manner, giving priority to above ground storage and source	form part of the new Local Plan evidence	
control. By giving preference to infiltration, then discharge	base for Dacorum Borough	
to a watercourse thereafter to a surface water sewer.	Council. Further work may be necessary to	
<ul> <li>Any FRA submitted to support any future planning</li> </ul>	complete a Stage 2 report, but this will not	
applications should demonstrate that the proposed	be known until the Stage 1 work has been	
drainage system can be designed to cater within the site for	completed. A Strategic Flood Risk	
the post development surface water run-off rates and	Assessment is going to be commissioned	
volumes for its lifetime and for all rainfall events up to and	for Three Rivers and Dacorum which will	
including the 1 in 100 year rainfall event + 40% allowance for	also support the new Local Plan.	
climate change.		
<ul> <li>The FRA should also demonstrate that any existing areas of</li> </ul>	As and when firmer proposals are	
surface water flood risk can be managed within the site	developed for these sites (either through	
without increasing flood risk elsewhere.	detailed site master planning or planning	
<ul> <li>Where it will be proposed to infiltrate, detailed assessment</li> </ul>	applications), we would expect a flood risk	
of ground conditions should be provided with groundwater	assessments and sequential test to be	

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
levels, permeability of the underlying geology, with infiltration tests carried out in accordance BRE Digest 365. The FRA should also demonstrate that there will be sufficient surface water quality treatment by implementing an appropriate amount of water quality treatment stages through the use of SuDS.  • Please note there are ordinary watercourses within the Two Water area. Any works proposed to the ordinary watercourses that affect the flow within the channel will require the prior written consent from the Lead Local Flood Authority. This includes all temporary and permanent works such as dams, culverts, weirs etc. the Grand Union Canal is also classified as an Ordinary Watercourse.  • The River Bulbourne is classified as Main River; we would recommend consulting the Environment Agency in matters relating to water quality and fluvial flooding.	completed and for consideration to be given to the existence of flood zone designations or the need for SuDs, etc.	
<ul> <li>Hertfordshire County Council: Natural, Historic and Built         Environment Advisory Team         <ul> <li>Future planning applications includes a requirement for an archaeological desk-based assessment. Whilst we welcome the inclusion of the historic environment in the list, we recommend that this office is consulted with regard to the scope of any required archaeological investigations.</li> <li>Heritage assets should be established and this may include archaeological evaluation as well as a desk-based assessment.</li> <li>Masterplan must consider the historic environment appropriately. The historic environment/heritage assets include both below ground archaeological remains as well as historic buildings, landscapes and landscape features. In this</li> </ul> </li> </ul>	Noted. Planning applications will need to meet our local validation checklist. Where relevant, we will notify statutory consultees of applications where designations are known. Weekly lists of live planning applications are available from our website.	Add reference in paragraph 5.1.4 to Para 5.1.4. – Development design will respect the heritage significance of assets, reveal their significance. A similar approach needs to be taken with any archaeology. Proposals should seek to identify the extent of any archaeological remains and give consideration of their significance.

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
<ul> <li>instance this may include (but not be limited to) the Grand Union Canal and any associated features/furniture.</li> <li>Provision should also be made for the identification of currently unknown heritage assets and their consideration of their significance.</li> <li>Hertfordshire Police – Traffic Management</li> <li>No objection.</li> </ul>	Noted.	
<ul> <li>An appreciation of the historical context of a place for which change is planned is of considerable importance in ensuring successful design.</li> <li>The masterplan would benefit from the greater inclusion of historic environment into its aspirations and objectives.</li> <li>Recommend that where the masterplan refers to 'heritage' or 'built assets', it instead uses the term 'historic environment, in line with the accepted terminology in the NPPF.</li> <li>To properly summarise the interesting and varied elements of the historic environment found within the Study Area, more content is required than referenced Grade II listed terraces at Corner Hall.</li> <li>Roman period archaeological site not mentioned in site 1 overarching summary, neither are any other listed buildings or (if appropriate) non-designated heritage assets. Recommendation is that this information and any accompanying imagery could be better presented if 'heritage' had its own discrete section, or if the current combined section were enlarged to cover more than one page.</li> </ul>	Noted. The historic environment is one of many important factors that the objectives need to respond to. However, the objectives provide reference to the historic environment within objectives 4 and 7.  Roman period archaeological site in site 1 is already adequately referred to in figure 22 and paragraph 6. 1.23.  There is sufficient reference to heritage throughout the document.  Wording changes will be made to some sections based on your feedback.	Proposed change to vision: New development with supporting infrastructure will be of the highest design quality, integrates with existing areas. It will also neighbourhoods that respect and enhances its natural, cultural, historic and built assets. New development will encourage the use of and access to heritage assets and the historic environment, as well as to the countryside.  References to heritage assets, heritage or heritage significance of assets to be changed to historic environment as appropriate.  Additional wording to para 6.4.17: wind micro-climate and residential amenity. This would also include the Listed buildings on the edge of Corner Hall.

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
No reference to the presence of John Dickinson's Frogmore		Additional wording to section 2.2:
Paper Mill and its existing heritage amenities, including the		terraced houses at Corner Hall,
'Paper Trail' and museum, which are within the Study Area.		that should be considered. The
The plan should ideally include consideration of ways in		Two Waters area is of considerable
which this asset and its significance can be enhanced and		significance in terms of the history
better revealed as part of any new public realm or open		of paper manufacturing and
space, and also the wider regeneration of the Two Waters		includes the John Dickinson's
area more generally. Its omission from long term planning in		Frogmore Paper Mill, museum and
this area would be an unfortunate missed opportunity in		<u>'Paper Trail'.</u>
terms of enhancing not only the historic character of the		
area, but also the area's potential to attract tourism and		Additional wording to section 3.2:
foster additional economic activity.		<ul> <li>Enhance existing historic</li> </ul>
<ul> <li>We are pleased to note the masterplan's focus on the</li> </ul>		environment and ensure its
improvement of the public realm and streetscape in terms of		character influences the design
placemaking, as identified in section 3.2. We acknowledge		and context of new
there is a large range of building types, including those which		development.
are designated heritage assets, in the Study Area, as		
highlighted in Section 3.1. This diversity of form will require		Proposed changes to section 4.2:
detailed consideration in any future development proposals		Enhance and better reveal the
in the Study Area. It is important, however, that the		importance and significance of the
masterplan includes the Grade II* listed Snatchup End		existing natural and historic
Cottages and other heritage assets in the area (15 Grade II		environment in Two Waters to
listed buildings) as potential opportunities for enhancement		contribute positively to its sense of
in Section 3.2, relating future development within the Study		place Enhance and Better Reveal
Area to its historic character and context, and using that		Two Waters' Heritage, Landmarks
context to inspire successful future designs. With that in		and Green Spaces
mind, we suggest also that section 4.1 also includes an		
aspiration to encourage the use of and access to heritage		Additional wording to section 5.1.1:
assets and the historic environment, as well as to the		relationships with existing
countryside.		development. This should also
<ul> <li>In Section 4.2, the wording of point 7 could benefit from</li> </ul>		include achieving a high quality of
rewording along the lines of "Enhance and better reveal the		

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
importance and significance of the existing natural and		new public realm and
historic environment in Two Waters to contribute positively		infrastructure.
to its sense of place"		
<ul> <li>Welcome focus in Section 5.1 on ensuring high quality design</li> </ul>		Additional wording to Section 6:
for new buildings, recommend that equal importance is		Design Guidance
placed on the design quality of new public realm and		specialist service vehicles and
infrastructure.		lastly other motor traffic. Historic
<ul> <li>Section 6.0 could also make reference to Historic England's</li> </ul>		England have also published Streets
Streets for All guidance		for All guidance which covers public
(https://historicengland.org.uk/images-		realm improvements.
books/publications/streets-for-all-east-of-england/) for		
public realm improvements, alongside the Manual for		Open space and Historic
Streets and county design guidance.		Environment (section 6.3.2- Design
<ul> <li>In Section 6.3 - Site 3 under Open Space and Heritage, we</li> </ul>		Guidance)
suggest the inclusion of a requirement that new public realm		<ul> <li>New public realm to enhance</li> </ul>
(Numbered 4 on Figure 24) enhance the setting of the		the setting of the nearby
nearby Grade II listed Bell Inn.		Grade II listed Bell Inn.
<ul> <li>It is well established that heritage is not just an adjunct to a</li> </ul>		
healthy economy, it is an important component of growth		Additional wording to Section 7.1:
and a source of employment. We therefore welcome the		All development will health
inclusion, in Section 7.1, of a requirement for new		facilities, public realm and open
development to contribute towards delivering infrastructure		space improvements. Where
improvements in the Two Waters area through CIL and		relevant, other contributions may
Section 106. The Localism Act allows CIL to be used for the		be sought, for example, in relation
maintenance and on-going costs associated with a range of		to improvements to the historic
heritage assets including, for example, transport		environment.
infrastructure such as historic bridges, green and social		
infrastructure such as historic parks and gardens, civic spaces		
and public places. Historic England encourages charging		
authorities to consider identifying the ways in which CIL, and		
S106 agreements can be used to implement local planning		
policy and proposals relating to the conservation of the		

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
historic environment, heritage assets and their setting. This		
will help the SPD to satisfy national planning policy (NPPF		
paragraphs 6, 126 and 157). Development specific planning		
obligations and S106 will continue to offer opportunities for		
funding improvements to and the mitigation of adverse		
impacts on the historic environment, such as archaeological		
investigations, access and interpretation, and the repair and		
reuse of buildings or other heritage assets.		
Lumiere Developments (landowner)	The current Masterplan Guidance	
The draft Guidance fails to take into account the purpose for	represents what is considered an	
a Masterplan and various crucial factors which have resulted	appropriate form of development	
in flaws in numerous sections of the document. The draft	balancing the variety of complex factors	
Guidance does not discuss viability sufficiently and has failed	including national and local policy,	
to address the Vision and Objectives specified. The draft	townscape context, views and characters	
Guidance concludes that the proposal is viable, however no	of the area, sensitive land uses and	
sufficient investigation or assessment has been conducted.	boundaries, the local highway network,	
<ul> <li>The Masterplan is considered to rely too greatly on existing</li> </ul>	viability assessments, urban designs	
routes and desire lines as opposed to holistically	principles and views expressed through the	
changing/removing these to create a much more vibrant	Steering Group and public and stakeholder	
pedestrian dominated place to live, work and travel.	consultation. The viability assessment	
• Further detail of the proposals is required to assess possible	methods adopted is standard market	
reduced benefit should some of the aspirations in the draft	practice for documents of this nature.	
Guidance not be viable or achievable. While the funding	The Masterplan Guidance provides	
approach is considered most likely and most appropriate,	overarching and site specific guidance for	
the level of detail in the masterplan does not evidence its	development coming forward. However,	
viability.	potential developers will need to	
There is no formal viability report with quantitative data on	undertake their own further detailed	
land values, cost of construction, gross development values	assessments and viability work through the	
or costs of proposed highways improvements. There are a	planning process as and when	
number of concerns regarding the assumed numbers of	development comes forward for their own	
housing units, build cost and land values in the Masterplan.	proposed development scheme.	

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
<ul> <li>The existing volume of traffic on the network is at capacity and the masterplan should have investigated wholesale alterations so as to remove barriers as opposed to working round existing infrastructure and vehicular desire lines. The Masterplan should go further to create a vibrant, car free environment.</li> <li>There are further concerns regarding the approach to the transport network, traffic flow links, access to the station, bus routes and parking.</li> </ul>	As part of developing the Masterplan Guidance we have worked closely with HCC highways to ensure they have identified proposals to tackle short, medium and longer term proposals for Hemel Hempstead and the borough taking into account future longer term growth predictions and impacts for not only our borough but for South West Herts. See Section 5 above of the main report for further details on Transport and Movement.	
We have reviewed the above consultation document and can confirm that National Grid has no comments to make in response to this consultation.	Noted.	
<ul> <li>SSSI should be included specifically on the list of constraints.</li> <li>Design should seek to include high quality, well designed public open spaces and green infrastructure providing the amenities which will be required by the future populace</li> <li>Given the scale of the development, consideration should also be given to ecological enhancement. The site falls within Natural England's Chalk and Chilterns Focus Area. The chalk ridge extending from the Chilterns into Hertfordshire, and beyond, is a fragmented landscape of chalk grasslands and woodland that is also locally a farmland bird 'hotspot'. As well as its ancient trackways, its sites are increasingly valued and visited by people from expanding towns. We are looking</li> </ul>	Noted. The natural environment is one of many important factors that the Two Waters area need to respond to.  We will make wording changes to the document based on your feedback.	<ul> <li>Additional wording to Section 3.1:</li> <li>Impact of development on Roughdown Common Sites of Special Scientific Interest.</li> <li>Design should seek to include high quality, well designed public open spaces and green infrastructure providing the amenities which will be required by future residents.</li> <li>Reference to be added to section 5.3 acknowledge that:</li> </ul>

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
to 'join the dots', ensuring a connected, accessible and		provide ecological
robust natural environment along this ridge.		enhancements to the east of Two
<ul> <li>The development should look to avoid impacting on chalk</li> </ul>		Waters
grassland and seek opportunities to increase resilience and		Road and north of London Road.
connectivity where appropriate.		The River Bulbourne and River
		Gade are chalk streams and
		consideration should be given to
		potential impacts upon these
		natural environments.
		Development should avoid
		impacting on chalk grassland and
		seek opportunities to increase
		resilience and connectivity where
		appropriate. The site falls within
		Natural England's Chalk and
		Chilterns Focus Area, with the chalk
		ridge extending from the Chilterns
		into Hertfordshire. Beyond, is a
		fragmented landscape of chalk
		grasslands, woodland, farmland and
		ancient trackways. These sites are
		increasingly valued and visited. We
		would support actions which
		enable a linking of these
		fragmented landscapes, ensuring a
		connected, accessible and robust
		natural environment along this
		ridge.
Network Rail	Noted. We will consult with Network Rail	All references to London Midland as
Network Rail owns, maintains, renews and enhances the railway	as part of ongoing engagement with key	the Train Operating Company
infrastructure in England, Wales and Scotland. Our comments are as	consultees, regarding projected growth	should be changed to West
follows:	numbers within Dacorum. The work on	Midlands Rail Limited.

#### Comments received from Stakeholders **DBC** response **Proposed changes to Master Plan** housing growth will be progressed through Network Rail is supportive of the proposed draft Two Waters Additional wording to Section 6.1.5: the new Local Plan. To ensure implications master plan consultation document where it relates to Site 1 -Hemel Hempstead Railway Station. We also support the on train capacity (both passenger numbers Residential parking for new and parking) can be considered by masterplan's vision and objectives for future development. residential development should Network Rail. be shared with other users. A comprehensive development as envisaged at the station would be subject to railway and regulatory approvals and Network Although sufficient parking for Paragraph 6.1.4 refers to primarily Rail's processes. station customers will be encouraging smaller units as these are Under 6.1.4 Network Rail would wish to see some increased necessary. more likely to be the type of flexibility to allow for market demand. accommodation coming from high density, Additional wording to paragraph Under 6.1.5 it states: "Residential parking for new residential urban sites. The approach would allow for development should be shared with other uses." Network Rail 6.1.14: other types of units as part of the overall A flexible approach to the number would have concerns over any shared use of dedicated station of station car parking spaces should mix. parking with residential parking and will require sufficient be adopted to balance operational parking for station customers. Transport Assessments should cover all requirements (and to Point 6.1.13 should allow flexibility and the ability to provide alternative means of transport and accommodate predicted growth) underground car parking should this be more appropriate than a consider any direct impacts upon Hemel with viability of development. multi-storey. Hempstead or Apsley Stations. Mitigation Under 6.1.14 it should be noted that Network Rail is regulated will be sought by DBC through the planning Additional wording to paragraph and any development on the site will need to ensure that application process, as appropriate. 6.1.13: sufficient station parking is provided to accommodate predicted Station car parking will be growth. accommodated within a multi-It should be noted that there is reference in the document to storey (or if viable, an London Midland as the Train Operating Company, but West underground) arrangement and its Midlands Rail Limited has recently been awarded the franchise design should seek to minimise and will take over from London Midland in December 2017 for a adverse impacts on the quality of period of 9 years. the built environment. The West Coast Main Line south has capacity issues. We have projected levels of demand to 2043 to understand how demand may grow over time. In conclusion, future demand

continues to increase significantly on the route, with options to increase capacity very limited. In the shorter term, a programme

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
<ul> <li>of train lengthening would help meet some of this demand but at the moment this is a non-committed, unfunded aspiration.</li> <li>HS2 services are available post 2026. We are currently working jointly on whether its introduction will release capacity on the existing rail network and if so, what this may look like.</li> <li>Implications of development within the Two Waters area and train station capacity for both Stations in terms of passenger numbers and parking.</li> <li>Transport Assessments should also take into account trip generation data at Railway Stations, including footfall at railway stations and consider developer contribution (either via CIL, S106 or unilateral undertaking) where there is increased numbers of customers resulting from proposals. Location of proposals, accessibility and density of developments should be considered in relation to the railway stations within proposals.</li> </ul>		
<ul> <li>St William Homes (agent for landowner)</li> <li>To provide greater clarity, the Council should make it very clear that this document once adopted will provide only limited material weight in decision making. The current text 'it should be given material consideration in the determination of planning applications' should be amended to 'it will provide some material consideration, although as a Planning Statement in the first instance (prior to the Local Plan review), the weight applied as material is limited'.</li> <li>The Council should refer to 'H/2 National Grid and 339-353 London Road, Hemel Hempstead' as being contained in the SADPD and reflect the 350 homes to be delivered on this site as a minimum. The number of homes assumed is not in conformity with NPPF principle to emphasise delivery of housing on brownfield sites. Therefore the document as it currently stands is inconsistent with planning policy. We</li> </ul>	Noted. The Masterplanning Guidance has been prepared through the careful consideration of national and local policy, townscape context, views and characters of the area, sensitive land uses and boundaries, the local highway network, viability assessments, urban designs principles and views expressed through the Steering Group and public and stakeholder consultation. These will be reconsidered as part of the new Local Plan process. It is acknowledged that at the planning application stage these matters will be explored further.	All references to emerging Site Allocations DPD to be updated (as covered in Schedule of Clarifications 1.1 which supported the consultation document).  All references to our parking standards in Appendix 5 of the DBLP will be changed to refer to current DBC parking guidance (as covered in Schedule of Clarifications 1.2 which supported the consultation document).

#### **Comments received from Stakeholders**

confirm that the former gasworks site (site 2) alone is proposed to deliver in excess of 350 homes in line with the Council's adopted Site Allocations DPD.

- Reference to Saved Local Plan policy 10 is questioned given that this policy is now considered out of date. The NPPG states that SPD's should build upon and provide more detailed advice or guidance on the policies in the Local Plan.
   The Council should carefully consider the document's status and its timeframe within the context of the up to date Local Plan.
- As the document provides guidance only, it is imperative that this is portrayed clearly throughout the document.
- References to the Site Allocations DPD should reflect its status as an adopted planning document.
- We support the intention of the residential led approach for the designated London Road Area and particularly support the last paragraph in 2.1 whereby future development will need to 'create a more efficient use of land and encourage Two Waters to reach its full potential as a sustainable neighbourhood.'
- Having undertaken a Topography Study, this shows the levels in Figure 5 to be inaccurate. The levels provide an opportunity to increase the delivery of homes making a more efficient use of the site.
- The last paragraph in section 2.2.5 should include reference to the review of the Car Parking Standards SPD.
- Suggested wording for section 2.5.6, paragraph 4 '...to avoid a detrimental impact on surrounding streets. In doing so, careful consideration will need to be given to parking provision and its impact on well-designed, high quality public realm'.

## **DBC** response

The viability undertaken for the Masterplan was 'high level' to inform broad site assumptions. Detailed viability will need to be tested on a site by site basis when detailed plans are progressed. We acknowledge that viability will vary for each site.

This Masterplan (and further work being completed for the new Local Plan) explore all opportunities to make effective use of suitable brownfield sites and optimising the proposed density of development (aligned to para 1.39 of the Housing White Paper).

The Masterplan will be a material consideration for planning applications. Its status is adequately covered within section 1.4. This work will be progressed further through the emerging new Local Plan. Section 1.7 acknowledges that the Site Allocations DPD allocates the National Grid and 339-353 London Road site as proposal H/2. The Masterplan provides a flexible approach (as stated in paragraph 2 of section 6.0: Design Guidance) and does not specify the numbers of homes for each site. The number of homes proposed by developers will need to be justified and tested at the planning application stage. DBC will consider such proposals in the

## **Proposed changes to Master Plan**

In key of Figure 12: Safeguarded land to be changed to Safeguarded Land for Infrastructure.

Additional wording to section 3.2, bullet point 22:

 Explore lower parking provision to encourage use of sustainable travel modes.

Additional wording to section 2.5.6: ...to avoid a detrimental impact on surrounding streets. In doing so, careful consideration will need to be given to parking provision and its impact on well-designed, high quality public realm.

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
The NPPF sets out a core planning principle that local	context of relevant national and local	
planning policies should encourage the effective and	policy and guidance documents and site	
efficient use of land by re-using land that has been	specific issues.	
previously developed. While the reference that the Two		
Waters area 'would be better suited to a mix of apartment		
led development with a number of houses to create market	DBLP Policy 10 is saved and is considered	
choice' (Section 2.6.1), wording should be included that	broadly consistent with NPPF. Its objective	
emphasises the need for the Council to deliver the quantum	to secure sustainable development is	
of needed new homes without over reliance on Greenbelt land.	applicable in this instance.	
Section 2.6.1, paragraph 3 states 'we would expect there be	Figure 5 is based upon Ordnance Survey	
limited current market interest to any significant degree in	mapping and is accurately reflected across	
residential units without dedicated parking'. The words 'we	the Two Waters Area.	
would expect' are misleading and not based on any		
evidence.	The Masterplan seeks to guide growth over	
Our research indicates that purchasers of studio and one	broad areas of development opportunity.	
bedroom homes do not consider a parking space as being a	We acknowledge that in reality parcels of	
requirement for sale. Text stating 'we would expectwithout	individual sites may come forward (as per	
designated parking. The exception to this would be in respect	Proposal H/2 in the Site Allocations DPD).	
of development in close' should be deleted and changed to	The 123 list is based on information	
'there may be some limited market interest for a degree of	available at the time the CIL was adopted.	
residential units to be without dedicated parking. This would	We accept that the CIL will need to be	
be dependent on type and size of a home and proximity to	updated, particularly as we progress a new	
Hemel Hempstead Station where a reduced car parking	Local Plan.	
provision near the town centre could be considered,'		
<ul> <li>Section 2.6.2 'Masterplan Guidance Viability Assessment',</li> </ul>	While the wording in the vision has	
paragraph 3 makes reference to viability analysis which has	changed (since the earlier version), the	
been undertaken to underpin provisions in the study. The	commitment in the Masterplan to	
former uses (and remediation) of the Gas Holder Site makes	residential led mixed use development	
viability a key issue. The NPPF (specifically paragraph 173)	remains.	
makes it very clear that Plans should be <i>deliverable</i> and have		
regard to viability; in particular, that sites should not be		

omments received from Stakeholders	DBC response	Proposed changes to Master Plan
subject to policy burdens that threaten viably. The design	The statement in section 2.6.1 only seeks	
aspirations for the Site 2 (including height guidance) are	to reflect the common approach that the	
considered to be unduly prescriptive, would hinder viability	majority of new homes are provided with	
and ultimately the delivery of homes on the site.	dedicated parking. There are very few	
<ul> <li>We consider the viability evidence to have a number of</li> </ul>	examples of car free development in the	
flaws:	Borough. If lower (or no parking) is to be	
<ul> <li>An assumption that all units will be 105 sq.m.</li> </ul>	pursued then this will need to be justified	
<ul> <li>The applied density is considered too low for a</li> </ul>	in each case.	
centrally located brownfield site (the lowest density		
of all the sites).	The 2 <sup>nd</sup> paragraph in Section 2.6.1 refers to	
<ul> <li>An allowance of £5m has been made for abnormal</li> </ul>	a mix of apartment led development with a	
costs for Site 2. We anticipate that this figure will be	number of houses. The approach in	
significantly higher, especially as high pressure gas	section 6.2.1 is consistent with this.	
infrastructure will need to be re-provided within the		
site.	We acknowledge the need to check the	
<ul><li>Build costs are considered to be low given the</li></ul>	building heights mentioned for sites/areas	
emphasis we place on good place-making and	to ensure consistency across the	
landscape led development.	Masterplan (figures 16, 19 and 23 and	
<ul> <li>Welcome last paragraph in section 2.6.2 referencing viability,</li> </ul>	paragraphs 5.1.5 – 5.1.10).	
although this should be reference alongside the need to		
maximise and make best use of brownfield land.		
<ul> <li>The weaknesses and constraints (section 3.1) are generally</li> </ul>		
supported including reference to 'the contamination in parts		
of the study area'. However previous text noted 'the		
southern part of the Study area and its impact on		
development viability'. This text should be reinstated given		
the unique characteristics and constraints of regenerating a		
former gasworks site.		
Figure 12: suggested that this wording is altered to		
'Safeguarded Land for Infrastructure'.		
<ul> <li>Contribution made by brownfield sites to DBC's 5 year</li> </ul>		
housing land supply could be emphasised.		

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
Bullet points 4 and 22 referring to lower parking provisions		
are fully supported, although are contradicted in other areas		
of the document.		
<ul> <li>Figure 13: Site 2 should be split into two individual sites so</li> </ul>		
that the Masterplan fully accords to the Site Allocations DPD.		
<ul> <li>The proposed vision (section 4.1) differs to the first draft of</li> </ul>		
the masterplan which stated the Council's commitment to		
achieving a 'thriving well connected sustainable		
neighbourhood'. This has been replaced with: 'Two Waters		
area will become vibrant mixed use neighbourhoods'. It		
should be clear that the neighbourhoods will be residential		
led regeneration in line with Objective 3.		
<ul> <li>We are in general support with the objectives set out in the</li> </ul>		
Document. In relation to Objective 3 ('Provide Residential-		
led Mixed Use Development'), it is suggested that further		
emphasis is placed on the actual delivery of housing		
numbers (aligning to the Site Allocations DPD). This appears		
to conflict with the overall Vision to deliver "vibrant mixed		
use neighbourhoods'.		
<ul> <li>Section 5.0 (Overarching Guidance) states that 'the guidance</li> </ul>		
ensures that 'a range of development forms can be		
accommodated'; however, section 5.1 and section 6 is overly		
prescriptive and would not allow for this.		
• Text contained in 5.1.5, 5.1.6 and 5.1.8 unduly restrict the		
study area up to 6 storeys and that any level above G+2 to		
be set back. This blanket approach across contradicts text set		
out in 5.1.7 and 5.1.9, which references a mix of building		
forms and references the benefit made from the varied		
topography of the area. The approach is contrary to the Site		
Allocations DPD (350 homes), does not take into account		
specific constraints or opportunities of individual sites or		
consider viability matters. A more bespoke approach to		

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
heights and a flexible height strategy should be considered.		
Wording relating to the need for full views analysis and could		
be added to the guidance document itself.		
<ul> <li>Figure 16 sets out a predominant 3 storey 'limit' across the</li> </ul>		
former gas works site which is contrary to paragraphs 5.1.5 –		
5.1.10 and is not justified. The approach to heights as set out		
in figure 19 is unduly onerous. No evidence of the viewpoint		
positions has been given, nor has any TVIA been undertaken.		
<ul> <li>We fully support the encouragement of more sustainable</li> </ul>		
forms of transport (section 5.2). Reference should be made		
to any infrastructure already included in the Council's CIL		
Regulation 123 List.		
<ul> <li>We fully support the flexible approach in paragraph 4 of</li> </ul>		
page 52. However, the flexibility highlighted here contradicts		
provisions as set out earlier in the document.		
<ul> <li>Paragraph 6.2.1 states that development will comprise a</li> </ul>		
variety of 1-4 bedroom houses and apartments. This is		
contrary to paragraph 2.6.1 which emphasis the need for		
flatted developments. It is suggested that wording within		
6.2.1 reflects a steer to flatted development. This should		
refer to the abnormal costs associated with the		
redevelopment of site 2 and to its former use and issues		
concerning site viability.		
<ul> <li>Figure 23 shows a predominant height of 4 storeys across</li> </ul>		
the site and a small area indicating heights of 6 storeys.		
There is no specific regard to varying levels/topography on		
site 2. This Plan should suggest heights are indicative and		
subject to full site and design analysis as part of the planning		
application process. There are a number of discrepancies		
within Figure 23 including:		

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
<ul> <li>The proposed railway buffer zone is misleading and located in the wrong place – it should be adjacent to the railway.</li> <li>The indication of Public Open Space at '12' should be changed to 'Green Corridor'</li> <li>Safeguarded Land needs to be re-labelled to 'Safeguarded Land for Infrastructure'.</li> <li>Proposed vehicular route running west to east through the site is questioned.</li> <li>There is no evidence to uphold established viewpoints across Site 2.</li> </ul>		
<ul> <li>Thames Water requires further information on the scale and phasing of development in order to understand the potential impact on their processes and the sewerage network. As such Thames Water are keen to work with the Council to advise on waste water infrastructure issues as more information becomes available</li> <li>The developments demand for sewage treatment and sewerage network infrastructure both on and off site and can it be met</li> <li>The surface water drainage requirements and flood risk of the area and downstream and can it be met.</li> </ul>	Hertfordshire have commissioned a Water Cycle Study to better understand the relationship between development and the water environment around the county, by examining the potential impacts of future growth on the main aspects of the water cycle. This considers such aspects on a 'local' and 'wider than local' level for scenarios at 2021, 2031 and 2051. This work has involved a number of different Local Authorities and stakeholders. This Water Cycle Study is due to be completed this year and will form part of the new Local Plan evidence base for Dacorum Borough Council. Further work may be necessary to complete a Stage 2 report, but this will not be known until the Stage 1 work has been completed.	

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
	Thames Water and DBC are in discussions	
	over whether appropriate levels of	
	infrastructure could be made for the	
	proposed levels of growth. We will	
	continue such discussions as the new Local	
	Plan emerges.	
he Box Moor Trust (landowner)	Noted. The Masterplan will be a material	
<ul> <li>Concerns over use of plot ratios rather than numbers of</li> </ul>	consideration for planning applications.	
homes proposed per site	This work will be progressed further	
<ul> <li>Concern over proposed inclusion of active frontages within</li> </ul>	through the emerging new Local Plan,	
Sites 3 and 4 do not represent a financial viable proposition	which will seek to carry forward relevant	
Consideration should instead focus on how best to develop	principles and allocate development sites.	
these frontages for residential use.	The Masterplan provides a flexible	
<ul> <li>Further consideration should be given to expanding existing</li> </ul>	approach (as stated in paragraph 2 of	
primary schools. Costs should be accounted for within	section 6.0: Design Guidance) and does not	
viability assessments.	specify the numbers of homes for each	
<ul> <li>The canal, the railway and the A41 bypass have already</li> </ul>	site. The number of homes proposed by	
taken large chunks of the Trust's land over the centuries and	developers will need to be justified and	
we are understandably worried about discussion on road	tested at the planning application stage.	
widening on Two Waters Rd and the London Rd.	DBC will consider such proposals in the	
The Trust land is at the core of a cohesive approach to the	context of relevant national and local	
future of Two Waters gateway and the Board is, within	policy and guidance documents and site	
reason, enthusiastic to help see the Council's vision	specific issues.	
achieved. In terms of our long term sustainability, the Plan		
process conclusions are crucial to us. This latest information	Securing active frontages at ground level is	
if studied carefully, seems to suggest that construction	accepted as good practice urban design	
height and housing unit projections on our land at B&Q and	principles. It is likely that we would seek	
at Two Waters East might substantially affect the	flexibility over the type of uses to ensure	
development potential and attraction for housing, especially	they appeal to the market.	
if we provide 35% social housing. As an organisation with th		
wellbeing of our 100,000 residents at heart we might be in a		
position to help achieve local targets and thus give local	school places to accommodate new	

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
young people a chance to find housing, but the current allocation of units may not swing the balance from commercial rent potential to housing rent potential. We would hope that the distribution of building heights and numbers will be more flexible because, at present, this new information suggests that the Old Gasworks site and the northern end of Two Waters Rd may have a better development potential.	development. We will be guided by ongoing advice from the County Council regarding how best to meet future school needs, be this expanding existing schools or providing new schools.  The Masterplans does not envisage any significant new road schemes. We would anticipate that these would generally involve junction/capacity improvements to the local road network and some new pedestrian/cycle routes. We will be guided by advice from the County Council on the requirements for and nature of these improvements.	
<ul> <li>Boxmoor &amp; District Angling Society (tenants on Durrants Hill Lakes, leased by DBC)</li> <li>(also received from Michael Heylin)</li> <li>Timing of consultation clashes with 'summer holidays' which is not best practice. Interested parties unable to respond in limited time period.</li> <li>Questions have been phrased to obtain positive responses.</li> <li>Two Waters area has its own special character with diverse natural wildlife structures to the area, from open moors, unused land to mixed waterscapes. The Council should be seeking to protect this special environment (section 1.2).</li> <li>Most traffic though Apsley is going to or from the retail parks and small industrial estates on which many small businesses start, grow and develop. These retail parks draw footfall away from the traditional shopping area of Hemel Hempstead.</li> </ul>	Noted. Our Statement of Community Involvement sets out how the Council will consult on planning policy documents. Where possible we exceed these requirements with the aim of engaging and receiving resident's views. For masterplans, we would normally consult for at least 4 weeks but this was extended to 6 weeks to account for the summer holidays.  The Local Planning Framework (predominantly made up of the 2004 Local Plan, Core Strategy and Site Allocations DPD) seeks to identify and protect areas with special character in Dacorum. The	Add wording to section 1.2: development. The opportunities are focused around improving public transport and promoting a mix of housing led mixed-use development, which enhances the existing and natural environment promote public transport and sustainable transport networks to ease traffic congestion, supports high quality urban design  Add wording to Section 1.5: The moors, Grand Union Canal and the River Bulbourne provide valuable opportunities for

#### Comments received from Stakeholders

- In the planning context (section 1.7), there is no planning guidance for developments with proximity to waterways, rivers and canals.
- The Study Area (section 1.5) includes no evidence to justify that industrial land, large retail units and significant transport infrastructure detract from the area's character and restrict movement. Apsley retailing (and industrial units) is supported by large weekly shops or purchases of high value items, which will continue to support the use of private transport. Queuing along London Road is associated with travel to the retail parks.
- Planning decisions in recent developments have restricted off road parking allocation causing on road parking issues.
   Parking standards lead to on street and footpath parking.
   North End Farm is an example where this occurs. Durrants Hill car park is rarely busy, although public parks on street in locality. Suggestion to consider free off street parking.
- Regional and local context the Two Waters area refers to 2 distinct community areas. Original industrial areas (Apsley and Maylands) have been encroached by residential development and these do not make good places to live. Housing targets should not 'trump' good place making.
- Site 2 (National Grid site) is seriously impregnated by pollutants.
- The area is not made up of neighbourhoods, Two Waters, Apsley and Boxmoor are separate distinct areas. Early recognition of the differing needs of Apsley and Boxmoor may result in an improved vision for the two areas and better outcomes.
- Proposed primary school site is not ideal location next to wildlife zone and subject to regular flooding. Negatively

## **DBC** response

Two Waters Master Plan provides more local guidance to these overarching policy documents. To ensure comprehensive development occurs, further site specific masterplans may be progressed to support the new Local Plan.

Planning applications are determined against the Councils adopted parking standards (currently in Appendix 5 of the 2004 Local Plan). These will be updated through revised parking standards.

DBC Development Management team consult the EA, Canal and River Trust and Hertfordshire County Council (as the Lead Local Flood Authority) as and when necessary (as prescribed by national legislation). This will include when developments are in a defined proximity to waterways, rivers and canals; within flood zones 2 or 3 or are major development with surface water drainage. Some proposals will be required to submit a drainage strategy as part of the planning application process.

We recognise that on street parking is occurring within the area, parking restrictions can be used to alleviate commuter parking in residential areas. Car parking charges or levels of car parking

recreation and biodiversity, whilst industrial land, large retail units and significant transport strategic, high volume roads infrastructure detract from dominate the key gateways into the area's, detracting attention from its character and restricting

walking and cycling movement

through the car-led environment.

**Proposed changes to Master Plan** 

Reference to residential neighbourhoods to be changed to residential areas on figure 12.
Remove wording from section 4.1 (vision):

The masterplan area's neighbourhoods will celebrate

Change wording on page 48: Create gathering space that can become the <u>areas</u> neighbourhood's heart.

Change wording on section 6.2, site 2:

A new walkable green residential area neighbourhood

Change wording on section 6.3, site 3:
A new waterside residential area

A new waterside residential <u>area</u> neighbourhood

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
impacts on Sunnyside Rural Trust. The site has flooded twice	provided at the stations car parks are	
in the last 7 years.	commercially led decisions which planning	Change wording on section 6.4, site
<ul> <li>Existing employment opportunities alongside railway line are</li> </ul>	has limited, if any, influence over.	4:
there as it is unsuitable for family housing (due to noise and		A new mixed use town centre <u>area</u>
pollution).	There is very high housing need within	neighbourhood
<ul> <li>Built development should not dominate existing landscapes</li> </ul>	Dacorum – indicated by a current assessed	
as light pollution can affect waterscapes and open spaces,	'objectively assessed need' (OAN) figure of	
therefore damaging the environment for wildlife.	756 homes per annum (17,388 over the	
<ul> <li>Durrants Hill Lakes to be used by 1<sup>st</sup> Apsley Scouts for water</li> </ul>	2013 – 2036 period). The new Local Plan	
based recreation and there are plans to run water sports,	process will ultimately set the housing	
angling coaching and educational courses (so value as an ecological facility).	target for Dacorum up until 2036.	
<ul> <li>EA confirm that the canal poses a flood risk in the area. EA</li> </ul>	We recognise that site 2 has contamination	
flood maps not reflective of flooding on the ground. The risk	issues which will need to be resolved.	
of flooding on these sites is directly associated with rainfall		
and the amount of water falling on and stored in the chalk	A decision on the future use of the nursery	
aquifers of the hills at Bennetts End and the maintenance of	site will be made at a later stage following	
the flood relief channel to prevent flooding of London Road	the outcome of DBC and HCC's discussions	
Apsley. The abstraction regime reduces river flows	regarding new school places. Any	
considerably (so no serious flood since 1950/51).	development coming forward would need	
The flood step weir at Durrants Hill Lakes is inaccessible	to go through the appropriate assessments	
(located within EA's locked gates) which has resulted in a	and consultations during the planning	
succession of floods. The weir collects excess water from the	process. DBC and HCC will undertake	
River Gade and diverts it into a flood relief channel heading	further assessments and feasibility studies	
towards Kings Langley lake. Thames Water has the main	regarding the educational provision. The	
flood drain under the town and the Kings Langley Lake listed	Masterplan allows for flexibility on this.	
on its asset register but not the Durrants Hill system. The		
Council has failed to encourage Thames Water to take	If necessary, assessments will be	
responsibility of the structure. The town drain design needs	undertaken for the sites as part of the pre-	
modification to avoid under capacity, with more extreme	app process. These assessments will	
weather events forecast.	provide evidence on the impacts (if any) on	
	flood risk, ecology and other strategic	

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan
<ul> <li>Tow paths are an asset of the Canal and River Trust. Hard</li> </ul>	considerations. DBC Development	
surfacing of the pathways is not wanted by boaters, but	Management team will consider these	
surfacing is not designed for speed and volume of cyclists.	assessments and consultee responses	
<ul> <li>Support recognition that frequency of service can be a</li> </ul>	(such as the Environment Agency) before	
limiting factor to use of public buses. Education campaigns	determining any application. The Council	
and signing on rear of buses can aid bus timetables/	plans to produce a Strategic Flood Risk	
frequency through reduced wait times to re-join traffic	Assessment to support the emerging new	
flows.	Local Plan. Concerns over the accuracy of	
<ul> <li>Increasing the capacity at the stations for parking will reduce</li> </ul>	the EA's flood mapping have been brought	
commuter parking in Boxmoor and Corner Hall. This limits	to the attention of the EA by DBC.	
opportunity public can make to visit the moor.	Concerns can be raised directly with the EA	
<ul> <li>If the Council invest in the public realm, this will encourage</li> </ul>	as well, to understand if further work can	
business people to make the necessary investments in	be undertaken to improve its accuracy.	
service provision. DBC spend on capital structures, but do		
not hold the revenue to maintain these structures. This will	The environmental impact of new exterior	
affect landowners and leaseholders willingness for such	lighting will often be a material planning	
structures on their land – as the responsibility for and	consideration for planning applications.	
maintenance of the structures should be provided by DBC.	Appendix 8 of the 2004 Local Plan details	
The land to the east of Two Waters Road and north of	these key considerations. Other interested	
London Road holds one of the last remaining areas of wet	parties are able to raise their concerns	
woodland in Hertfordshire. No doubt it could be visually	over as light pollution and its effect on	
improved but it would then cease to be wet woodland,	wildlife in waterscapes and open spaces as	
provide the habitats which are in existence and feed the	part of any planning application.	
surrounding area with wildlife. Successive inspections and		
surveys by conservationists, Herts & Middlesex Wild Life	EA are trying to establish ownership of the	
Trust and the council's own contractors have highlighted the	flood step weir at Durrants Hill Lakes.	
importance of this ecological feature.		
	The Council has committed to investments	
	in the public realm in Hemel Hempstead,	
	examples include the Watergardens,	
	Maylands Avenue, Phoenix Gateway	
	sculpture at Maylands, the Old Town and	

Comments received from Stakeholders	DBC response	Proposed changes to Master Plan	
	improvements to the Marlowes pedestrian		
	shopping area. S106 and CIL can be used		
	for public realm improvements. Such		
	regeneration projects require supportive		
	landowners and an overarching plan for		
	change.		
	Planning permission has been granted for		
	part of site 3 which sets a precedent for		
	further development in that area.		

# **Appendix C: Copy of the Questionnaire**



COU	Two Waters Masterplan (6 July to 16 August 2017)			
We want to hear your views about the draft Two Waters Masterplan Guidance. All questions should be answered with reference to the Draft Two Waters Masterplan Guidance which has been prepared taking in to account comments from two previous rounds of public and stakeholder consultations and workshops undertaken in November 2016 and January 2017 as well as one to one meetings with key stakeholders. Further details of these consultations are available at www.dacorum.gov.uk/regeneration				
Q1	Do you support the 'vision' for Two Waters set out in section 4.1?			
	Yes			
	○ No			
	No Opinion			
Q1a	If you selected 'no' to Q1 please tell us why you do not support the 'vision' for Two Waters set out in Section 4.1.			
Obje	ctives			
The proposed objectives have been developed to respond to the site constraints and opportunities, achieve the vision and shape development principles. They have been refined from early iterations to reflect development of the masterplan.				
Q2	Do you support the Objectives for the Two Waters Masterplan set out in section 4.2?			
	Yes			
	○ No			
	○ No Opinion			
Q2a	If you selected 'no' to Q2 please tell us why you do not support the objectives for the Two Waters Masterplan set out in section 4.2.			

### Overarching Guidance

The Overarching Guidance underpins the Vision and Objectives for the whole masterplan area. The masterplan comprises 3 main strategies:

- Built Environment
- Transport and Movement
- Open Space and Sustainability

It aims to embrace the opportunities available within the area and produce cohesive development schemes in the short and long term. The guidance ensures that a range of development forms can be accommodated. This overarching guidance applies to any development coming forward in the study area.

#### **Built Environment Overarching Guidance**

The overarching ambition of the built environment strategy is to 'ensure new development is attractive, well connected, planned and complements the character, design, mix of uses and scale of existing development in the local area.

develo	development in the local area'.				
Q3	Do you support the Overarching Guidance principles for the 'Built Environment set out in section 5.10?  Yes  No  No opinion				
Q3a	If you selected 'no' to Q3 please tell us why you do not support the Overarching Guidance principles for the 'Built Environment set out in section 5.1.				
Trans	sport and Movement				
	The Overarching transport and movement strategy aims to promote a step change in travel, encouraging more active and sustainable travel while decreasing car use and traffic congestion.				
Q4	Do you support the Overarching Guidance principles for 'Transport and Movement' set out in section 5.2?				
	Yes				
	No opinion				
	No opinion				
Q4a	If you selected 'no' to Q4 please tell us why you do not support the Overarching Guidance principles for 'Transport and Movement' set out in section 5.2.				

Open Space and Sustainability	Development Sites Guidance		
The overarching open space and sustainability strategy aims to 'Encourage the use of Two Waters' open space and waterways by improving the quality of and access to these areas whilst respecting their ecological and agricultural roles and responding to issues of flood risk'	Four Key Development Sites have been identified within the Two Waters Masterplan Guidance. These specific locations will be the focus of development on Two Waters and deliver transformational and significant interventions to achieve the Masterplan Vision and Objectives. In order to guide future development, the Masterplan Guidance sets out;		
Q5 Do you support the Overarching Guidance principles for 'Open Space and	Key proposals		
Sustainability' set out in section 5.3?  Yes	Design Guidance		
○ No	Development Requirements		
No opinion	for each set of Development Sites.		
Q5a If you selected 'no' to Q5 please tell us why you do not support the overarching guidance principles for 'Open Space and Sustainability set out in section 5.3.	These need to be read in conjunction with the Overarching Guidance which would also be applicable.		
	Q6 Site 1 Do you support the development site guidance for Site 1 set out in section 6.1?		
	Yes		
	○ No		
	○ No opinion		
	Q8a If you selected 'no' to Q6 please tell us why you do not support the development site guidance for Site 1 set out in section 6.1.		
	Q7 Site 2		
	Do you support the development site guidance for Site 2 set out in section 6.2?  Yes		
	○ No		
	No opinion		
	Q7a If you selected 'no' to Q7 please tell us why you do not support the development site guidance for Site 2 set out in section 6.2.		
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<b>Q</b> 8	Site 3  Do you support the development site guidance for Site 3 set out in section 6.3?  Yes  No  No opinion	Q10	Do you support the approach to 'Next Steps' outlined in sections 7.1- 7.5?  Yes  No  No opinion
Q8a	If you selected 'no' to Q8 please tell us why you do not support the development guidance for Site 3 set out in section 6.3?	Q10a	If you selected 'no' to Q10 please tell us why you do not support the approach to 'Next Steps' outlined in sections 7.1-7.5.
29	Site 4 Do you support the development site guidance for Site 4 set out in section 6.4?  Yes  No  No opinion	Q11	Do you have any further comments regarding the 'Two Waters Masterplan Guidance that you have not included in previous section?  Yes (If 'yes' please specify)  No
Q9a	If you selected 'no' to Q9 please tell us why you do not support the development guidance for Site 4 set out in section 6.4	Q11a	Comments