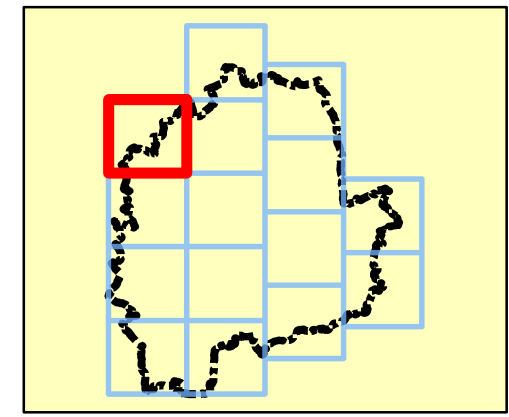


**Notes**

The Areas Susceptible to Groundwater Flooding (AStGWF) is a strategic scale map showing groundwater flood areas on a 1km square grid. The data was produced to annotate indicative Flood Risk Areas for Preliminary Flood Risk Assessment (PFRA) studies and allow the Lead Local Flood Authorities (LLFAs) to determine whether there may be a risk of flooding from groundwater.

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**Key Plan**



**Legend**

East Hertfordshire District Council boundary

**Areas Susceptible to Groundwater Flooding**

**Classification**

- ≥ 75%
- ≥ 50% < 75%
- ≥ 25% < 50%
- < 25%

Note: Absence of values for any grid square means that no part of that square is identified as being susceptible to groundwater emergence.



REF	Date	Comments
A	Aug 2016	Draft v1.0
B	Aug 2016	Final v1.0
C		

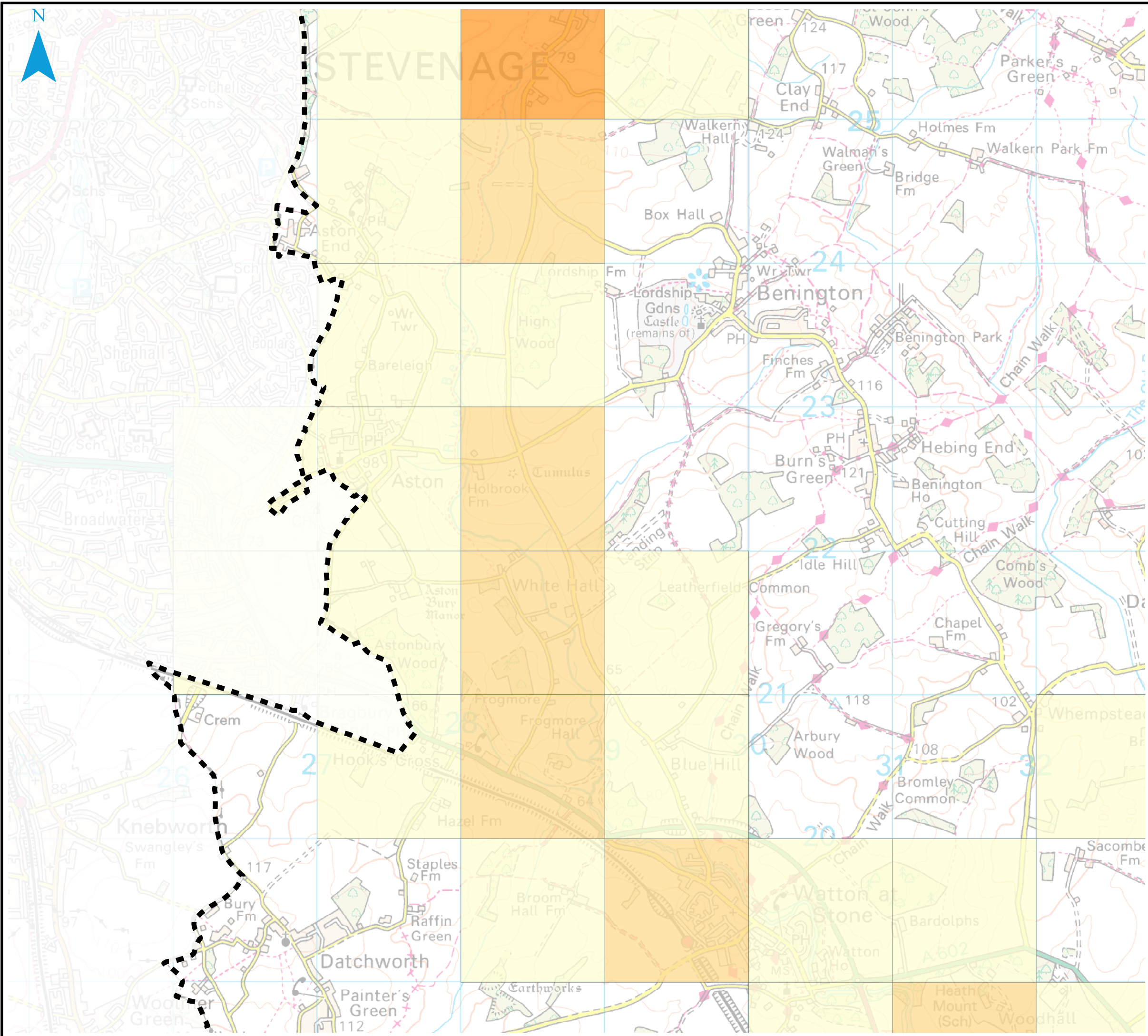
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**EAST HERTFORDSHIRE DISTRICT COUNCIL  
 APPENDIX E  
 GROUNDWATER FLOOD MAPS**

Sheet No: 1 of 15 Index Number: EHDC\_SFRA\_01

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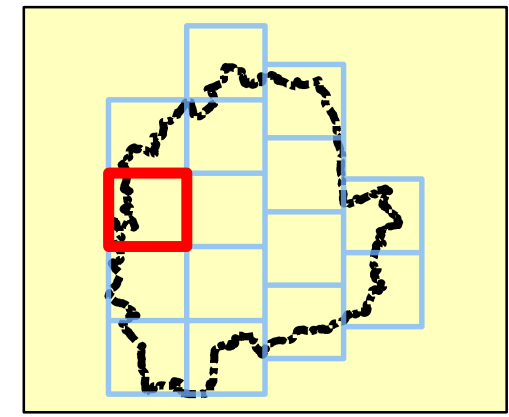


**Notes**

The Areas Susceptible to Groundwater Flooding (ASStGW) is a strategic scale map showing groundwater flood areas on a 1km square grid. The data was produced to annotate indicative Flood Risk Areas for Preliminary Flood Risk Assessment (PFRA) studies and allow the Lead Local Flood Authorities (LLFAs) to determine whether there may be a risk of flooding from groundwater.

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**Key Plan**



**Legend**

East Hertfordshire District Council boundary

**Areas Susceptible to Groundwater Flooding**

**Classification**

- ≥ 75%
- ≥ 50% < 75%
- ≥ 25% < 50%
- < 25%

Note: Absence of values for any grid square means that no part of that square is identified as being susceptible to groundwater emergence.



REF	Date	Comments
A	Aug 2016	Draft v1.0
B	Aug 2016	Final v1.0
C		

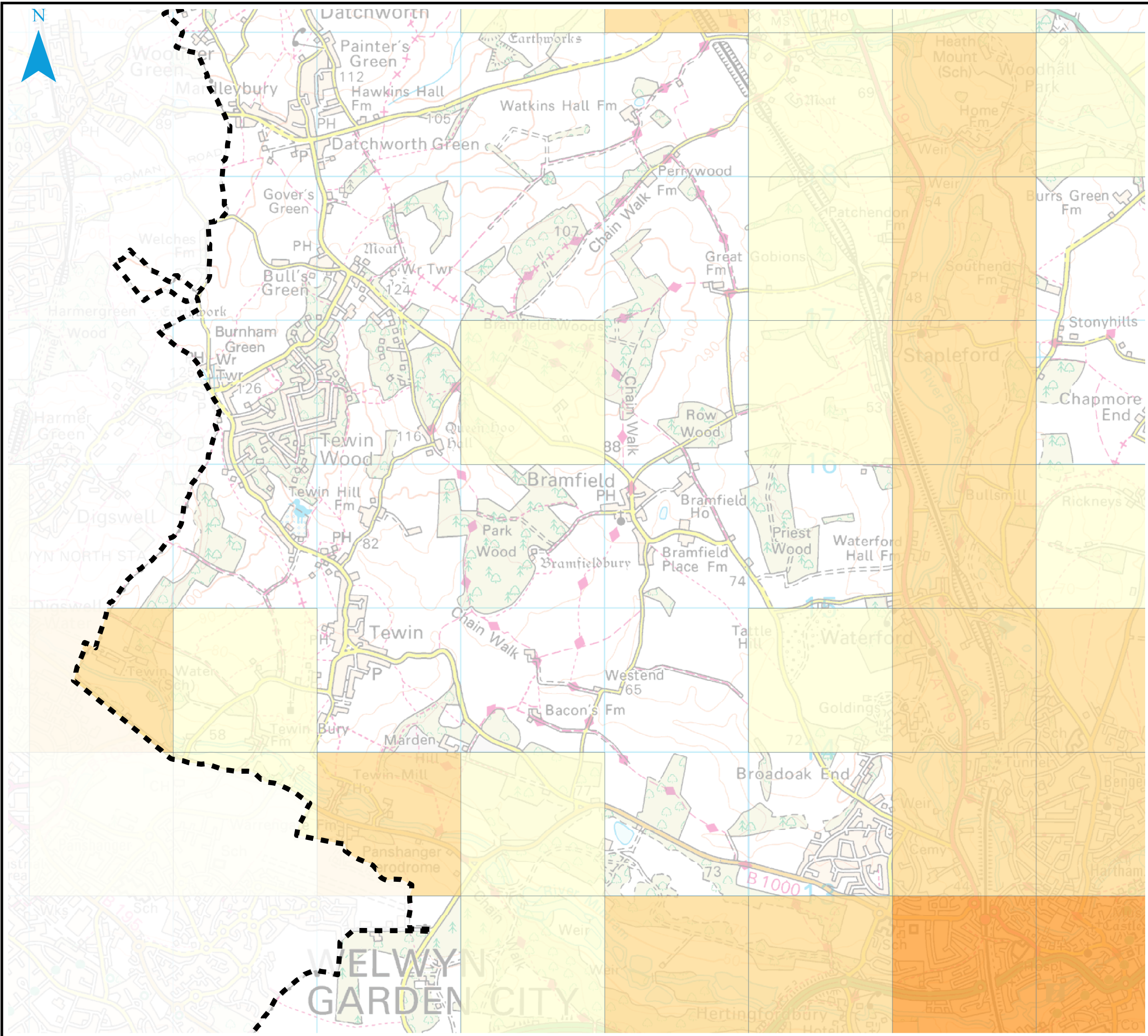
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**EAST HERTFORDSHIRE DISTRICT COUNCIL  
 APPENDIX E  
 GROUNDWATER FLOOD MAPS**

Sheet No: 2 of 15 Index Number: EHDC\_SFRA\_02

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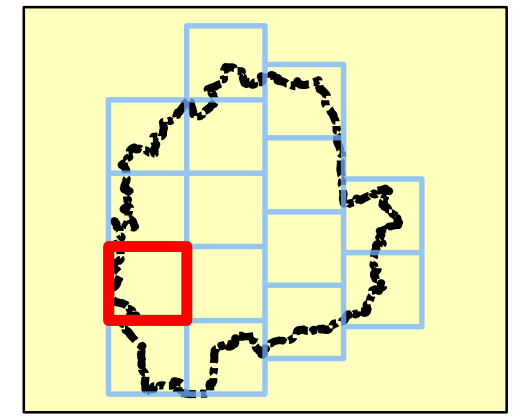


**Notes**

The Areas Susceptible to Groundwater Flooding (AStGWF) is a strategic scale map showing groundwater flood areas on a 1km square grid. The data was produced to annotate indicative Flood Risk Areas for Preliminary Flood Risk Assessment (PFRA) studies and allow the Lead Local Flood Authorities (LLFAs) to determine whether there may be a risk of flooding from groundwater.

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**Key Plan**



**Legend**

East Hertfordshire District Council boundary

**Areas Susceptible to Groundwater Flooding**

**Classification**

- ≥ 75%
- ≥ 50% < 75%
- ≥ 25% < 50%
- < 25%

Note: Absence of values for any grid square means that no part of that square is identified as being susceptible to groundwater emergence.



REF	Date	Comments
A	Aug 2016	Draft v1.0
B	Aug 2016	Final v1.0
C		

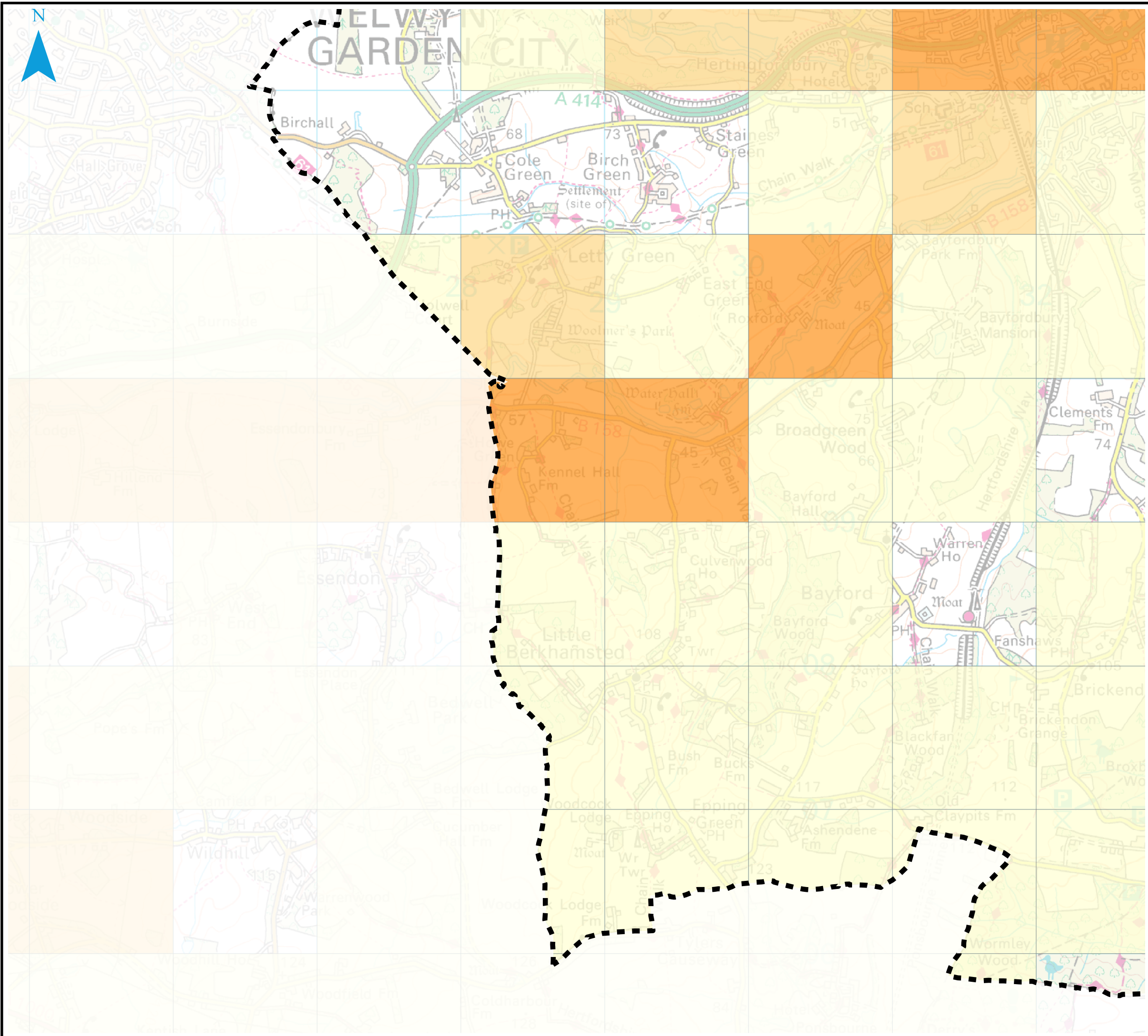
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**EAST HERTFORDSHIRE DISTRICT COUNCIL  
 APPENDIX E  
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Sheet No: 3 of 15 Index Number: EHDC\_SFRA\_03

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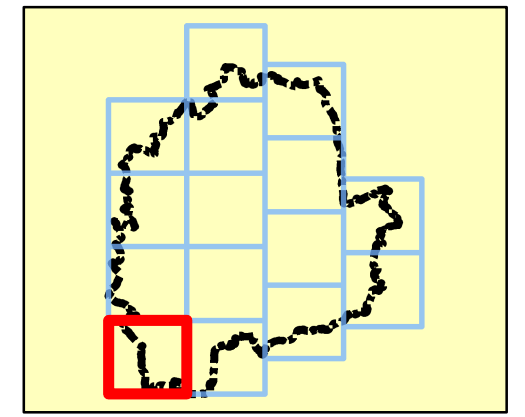


**Notes**

The Areas Susceptible to Groundwater Flooding (AStGWF) is a strategic scale map showing groundwater flood areas on a 1km square grid. The data was produced to annotate indicative Flood Risk Areas for Preliminary Flood Risk Assessment (PFRA) studies and allow the Lead Local Flood Authorities (LLFAs) to determine whether there may be a risk of flooding from groundwater.

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**Key Plan**



**Legend**

East Hertfordshire District Council boundary

**Areas Susceptible to Groundwater Flooding**

**Classification**

- ≥ 75%
- ≥ 50% < 75%
- ≥ 25% < 50%
- < 25%

Note: Absence of values for any grid square means that no part of that square is identified as being susceptible to groundwater emergence.



REF	Date	Comments
A	Aug 2016	Draft v1.0
B	Aug 2016	Final v1.0
C		

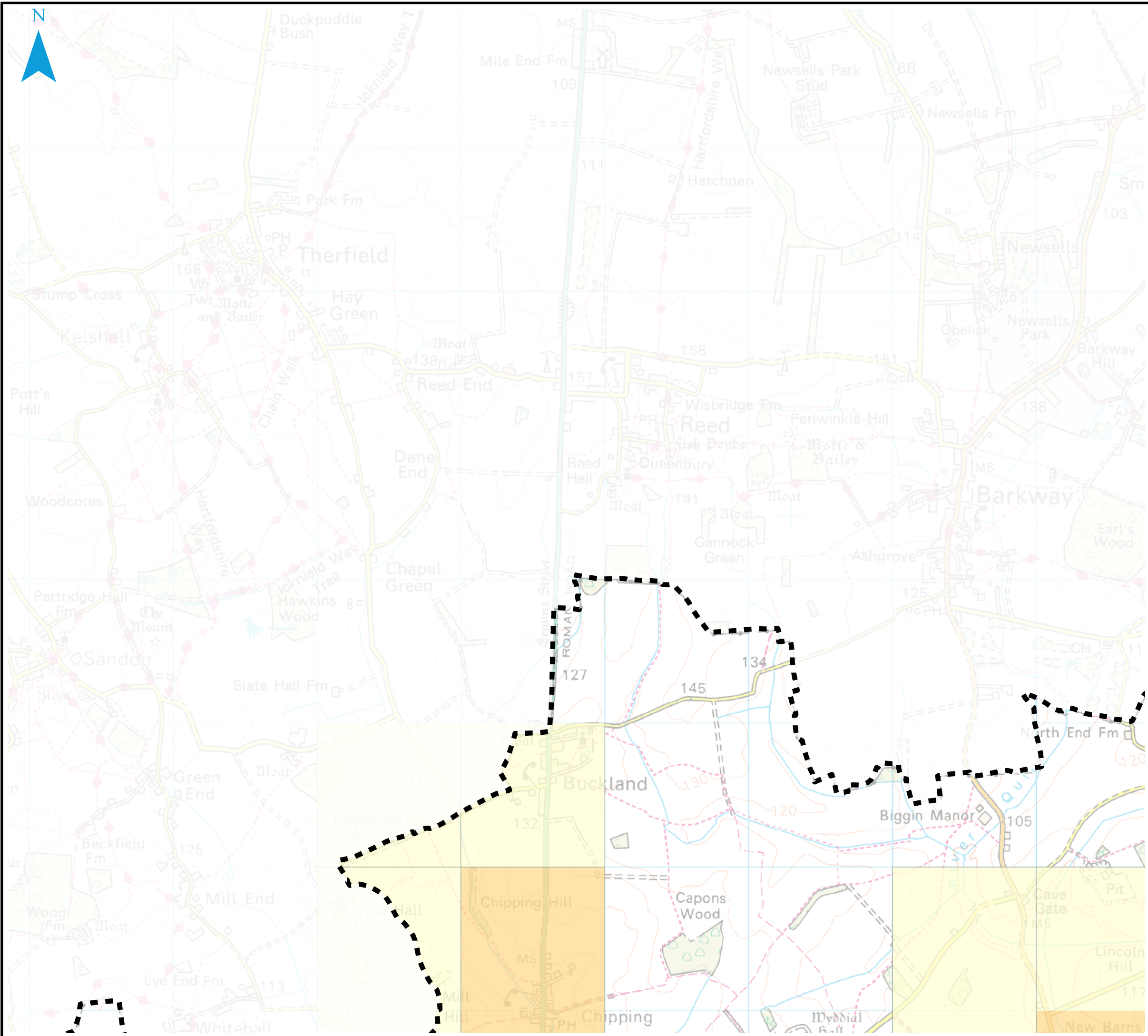
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**EAST HERTFORDSHIRE DISTRICT COUNCIL  
 APPENDIX E  
 GROUNDWATER FLOOD MAPS**

Sheet No: 4 of 15 Index Number: EHDC\_SFRA\_04

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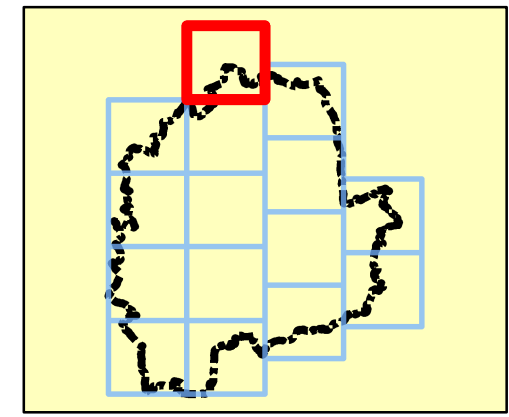


### Notes

The Areas Susceptible to Groundwater Flooding (AS<sub>StGWF</sub>) is a strategic scale map showing groundwater flood areas on a 1km square grid. The data was produced to annotate indicative Flood Risk Areas for Preliminary Flood Risk Assessment (PFRA) studies and allow the Lead Local Flood Authorities (LLFAs) to determine whether there may be a risk of flooding from groundwater.

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### Key Plan



### Legend

East Hertfordshire District Council boundary

#### Areas Susceptible to Groundwater Flooding

##### Classification

- ≥ 75%
- ≥ 50% < 75%
- ≥ 25% < 50%
- < 25%

Note:  
Absence of values for any grid square means that no part of that square is identified as being susceptible to groundwater emergence.



REF	Date	Comments
A	Aug 2016	Draft v1.0
B	Aug 2016	Final v1.0
C		

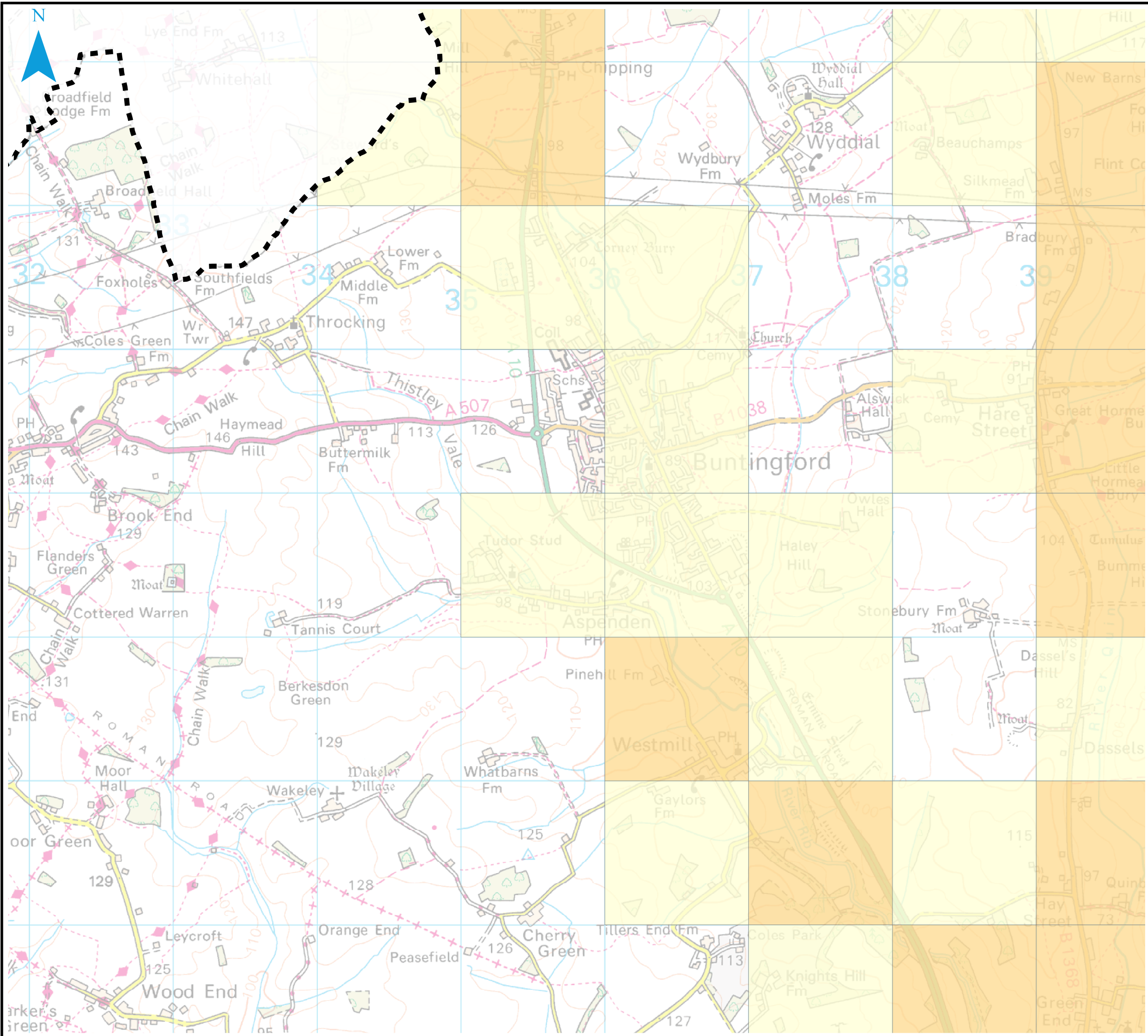
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## EAST HERTFORDSHIRE DISTRICT COUNCIL APPENDIX E GROUNDWATER FLOOD MAPS

Sheet No: 5 of 15      Index Number: EHDC\_SFRA\_05

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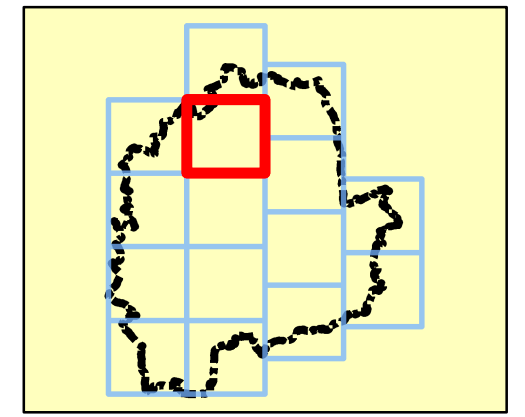


**Notes**

The Areas Susceptible to Groundwater Flooding (AStGWF) is a strategic scale map showing groundwater flood areas on a 1km square grid. The data was produced to annotate indicative Flood Risk Areas for Preliminary Flood Risk Assessment (PFRA) studies and allow the Lead Local Flood Authorities (LLFAs) to determine whether there may be a risk of flooding from groundwater.

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**Key Plan**



**Legend**

East Hertfordshire District Council boundary

**Areas Susceptible to Groundwater Flooding**

**Classification**

- ≥ 75%
- ≥ 50% < 75%
- ≥ 25% < 50%
- < 25%

Note: Absence of values for any grid square means that no part of that square is identified as being susceptible to groundwater emergence.



REF	Date	Comments
A	Aug 2016	Draft v1.0
B	Aug 2016	Final v1.0
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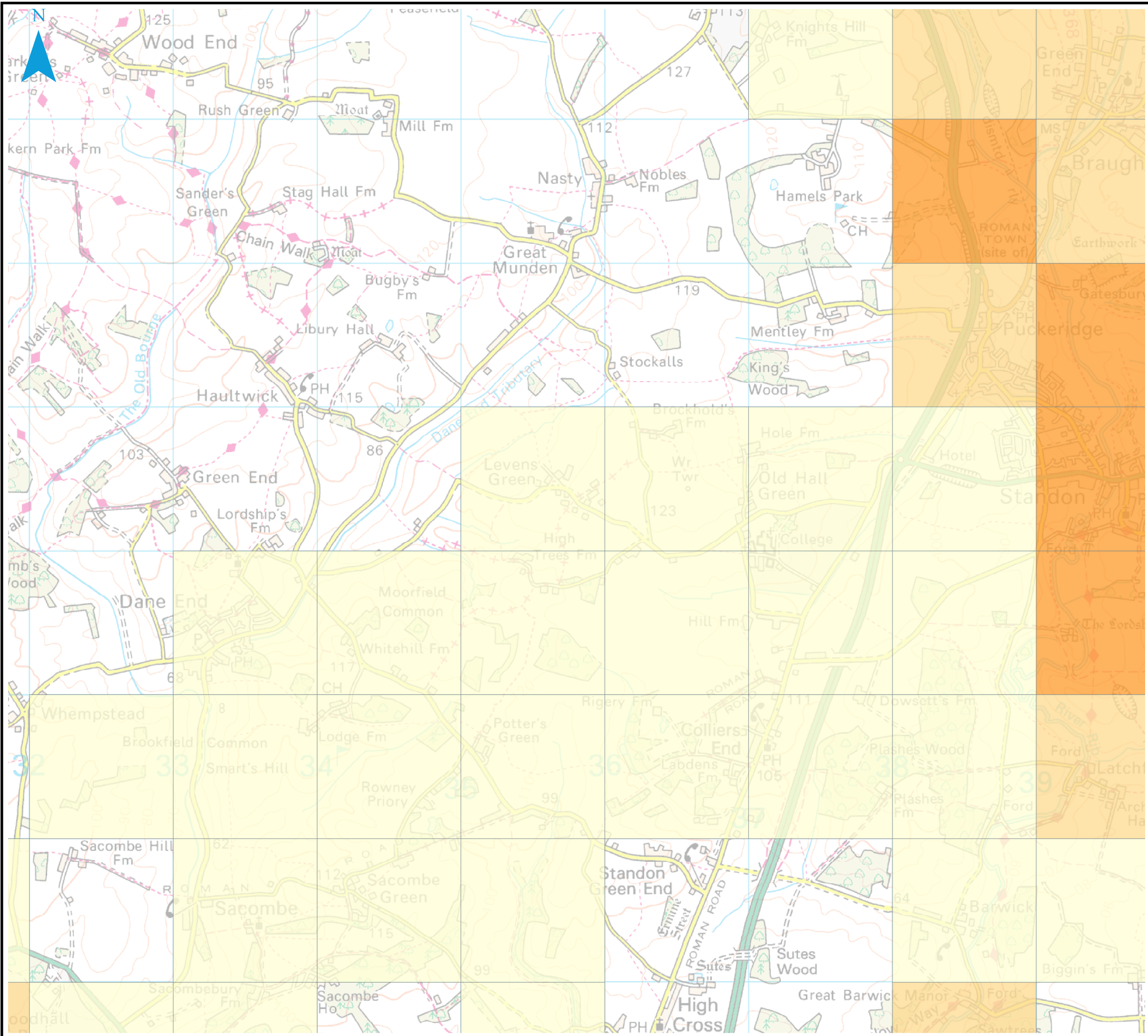
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**EAST HERTFORDSHIRE DISTRICT COUNCIL APPENDIX E GROUNDWATER FLOOD MAPS**

Sheet No: 6 of 15 Index Number: EHDC\_SFRA\_06

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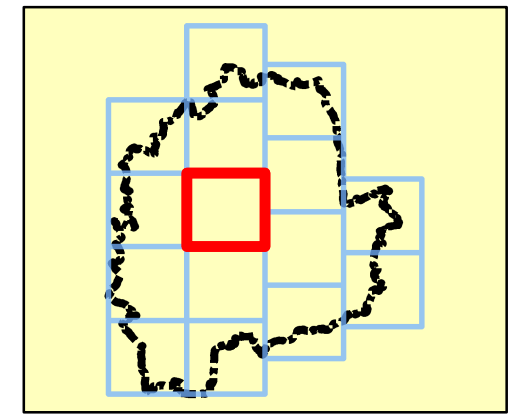


**Notes**

The Areas Susceptible to Groundwater Flooding (AStGWF) is a strategic scale map showing groundwater flood areas on a 1km square grid. The data was produced to annotate indicative Flood Risk Areas for Preliminary Flood Risk Assessment (PFRA) studies and allow the Lead Local Flood Authorities (LLFAs) to determine whether there may be a risk of flooding from groundwater.

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**Key Plan**



**Legend**

East Hertfordshire District Council boundary

**Areas Susceptible to Groundwater Flooding**

**Classification**

- ≥ 75%
- ≥ 50% < 75%
- ≥ 25% < 50%
- < 25%

Note: Absence of values for any grid square means that no part of that square is identified as being susceptible to groundwater emergence.



REF	Date	Comments
A	Aug 2016	Draft v1.0
B	Aug 2016	Final v1.0
C		

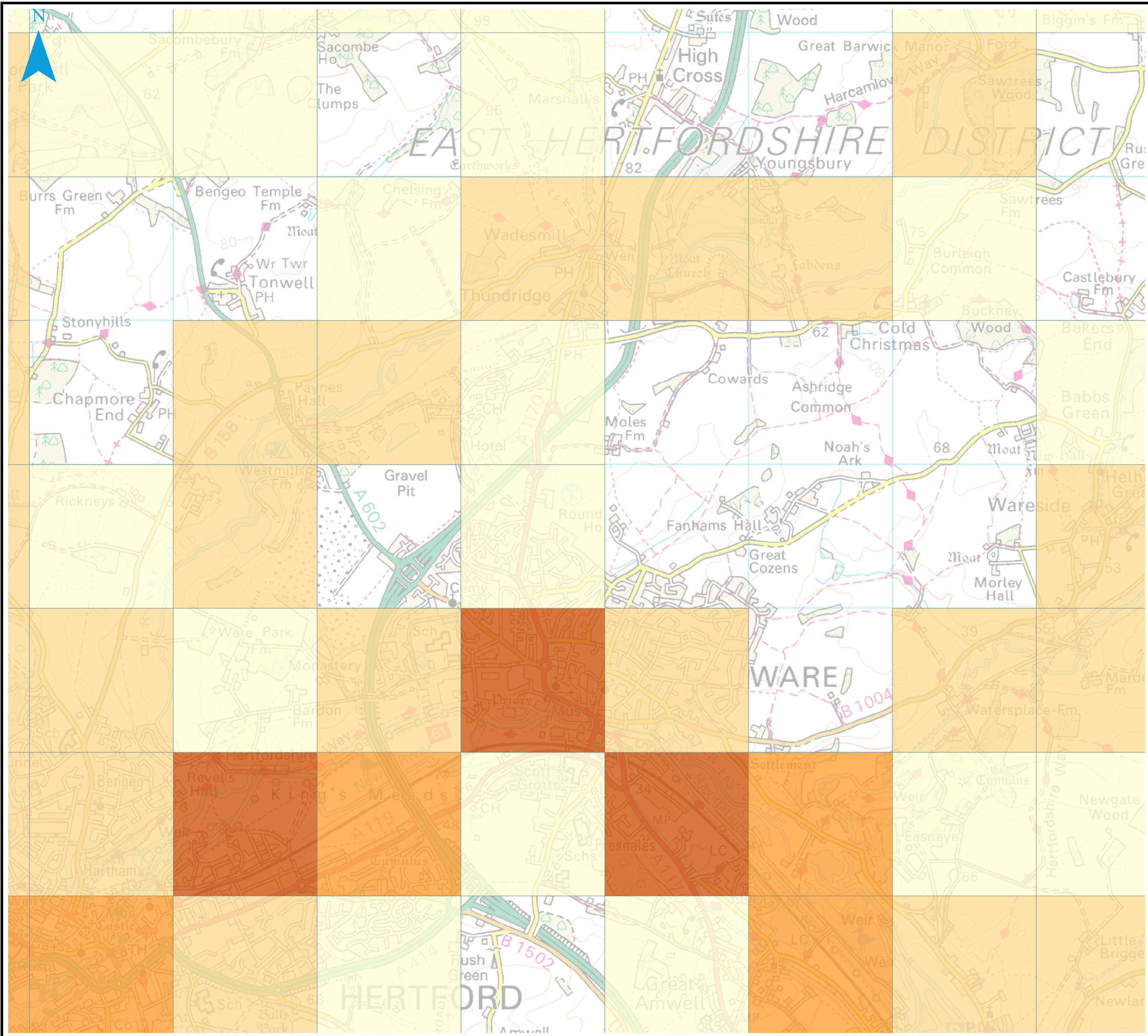
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**EAST HERTFORDSHIRE DISTRICT COUNCIL  
 APPENDIX E  
 GROUNDWATER FLOOD MAPS**

Sheet No: 7 of 15 Index Number: EHDC\_SFRA\_07

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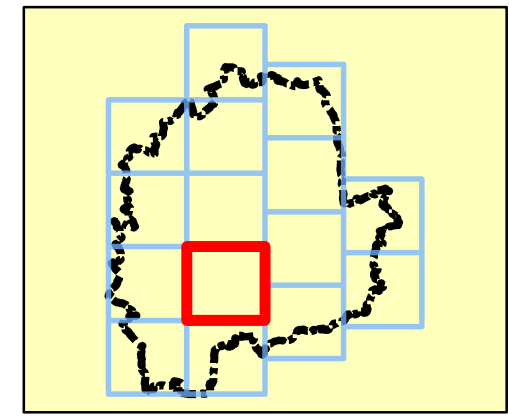


**Notes**

The Areas Susceptible to Groundwater Flooding (AS<sub>StGWF</sub>) is a strategic scale map showing groundwater flood areas on a 1km square grid. The data was produced to annotate indicative Flood Risk Areas for Preliminary Flood Risk Assessment (PFRA) studies and allow the Lead Local Flood Authorities (LLFAs) to determine whether there may be a risk of flooding from groundwater.

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**Key Plan**



**Legend**

East Hertfordshire District Council boundary

**Areas Susceptible to Groundwater Flooding**

**Classification**

- ≥ 75%
- ≥ 50% < 75%
- ≥ 25% < 50%
- < 25%

Note: Absence of values for any grid square means that no part of that square is identified as being susceptible to groundwater emergence.



REF	Date	Comments
A	Aug 2016	Draft v1.0
B	Aug 2016	Final v1.0
C		

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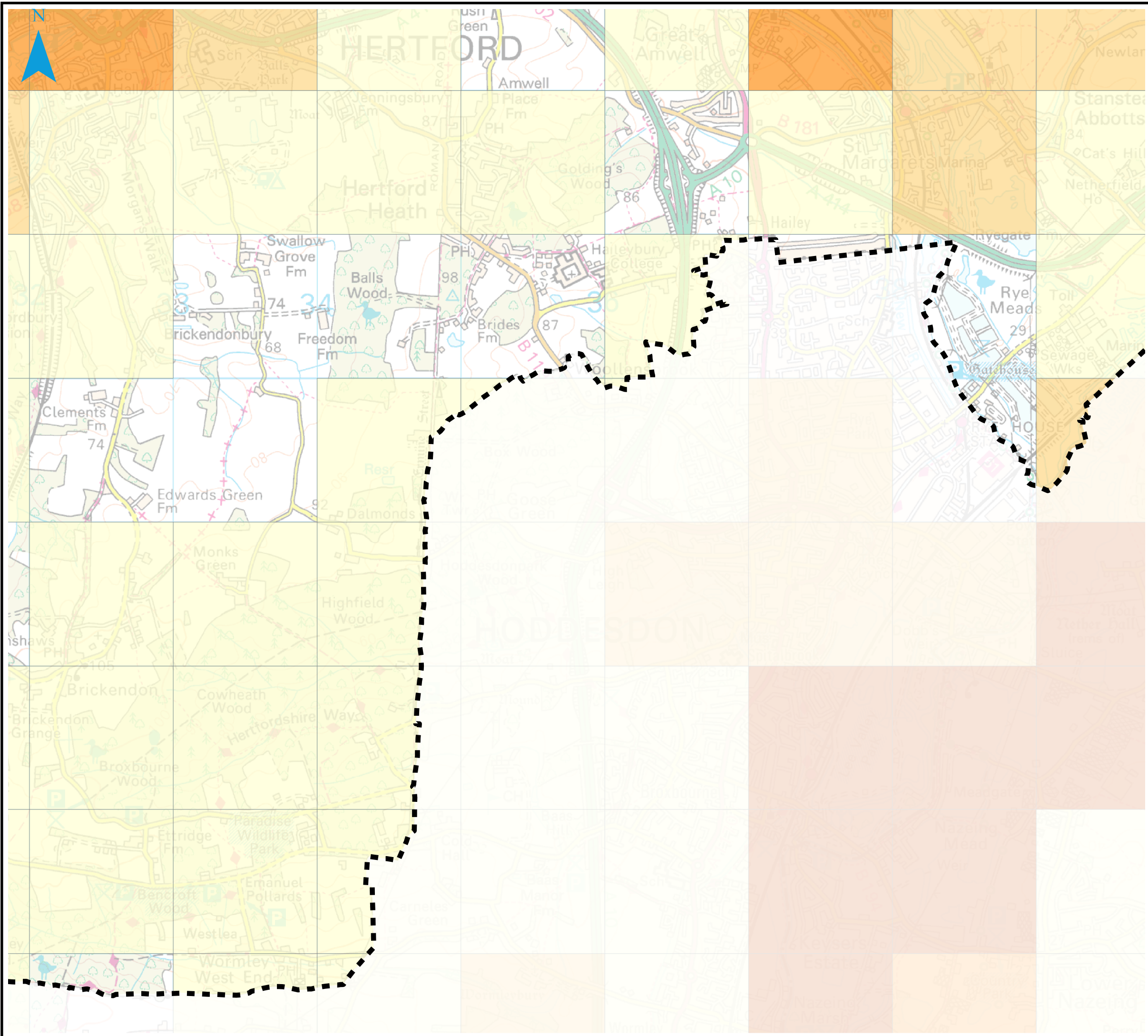
**EAST HERTFORDSHIRE DISTRICT COUNCIL APPENDIX E GROUNDWATER FLOOD MAPS**

Sheet No: 8 of 15 Index Number: EHDC\_SFRA\_08

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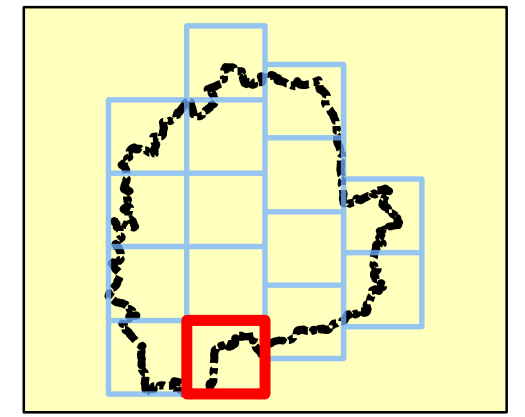


**Notes**

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**Key Plan**



**Legend**

East Hertfordshire District Council boundary

**Areas Susceptible to Groundwater Flooding**

**Classification**

- ≥ 75%
- ≥ 50% < 75%
- ≥ 25% < 50%
- < 25%

Note: Absence of values for any grid square means that no part of that square is identified as being susceptible to groundwater emergence.



REF	Date	Comments
A	Aug 2016	Draft v1.0
B	Aug 2016	Final v1.0
C		

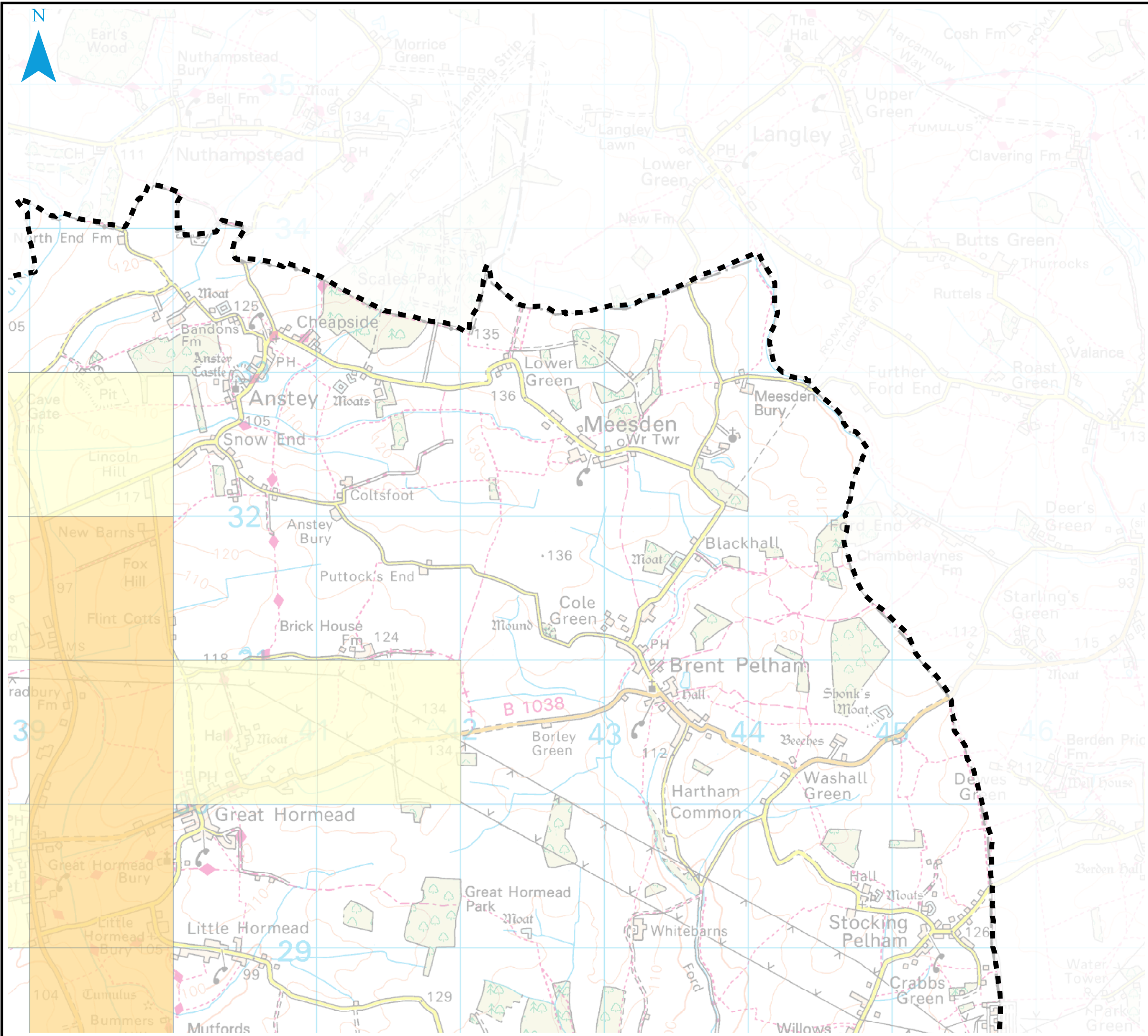
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**EAST HERTFORDSHIRE DISTRICT COUNCIL APPENDIX E GROUNDWATER FLOOD MAPS**

Sheet No: 9 of 15 Index Number: EHDC\_SFRA\_09

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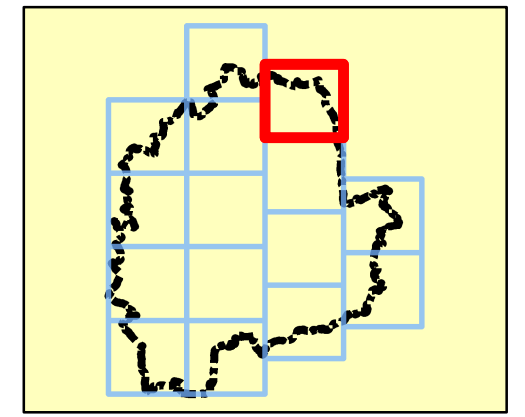


**Notes**

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**Key Plan**



**Legend**

East Hertfordshire District Council boundary

**Areas Susceptible to Groundwater Flooding**

**Classification**

- ≥ 75%
- ≥ 50% <75%
- ≥ 25% <50%
- < 25%

Note: Absence of values for any grid square means that no part of that square is identified as being susceptible to groundwater emergence.



REF	Date	Comments
A	Aug 2016	Draft v1.0
B	Aug 2016	Final v1.0
C		

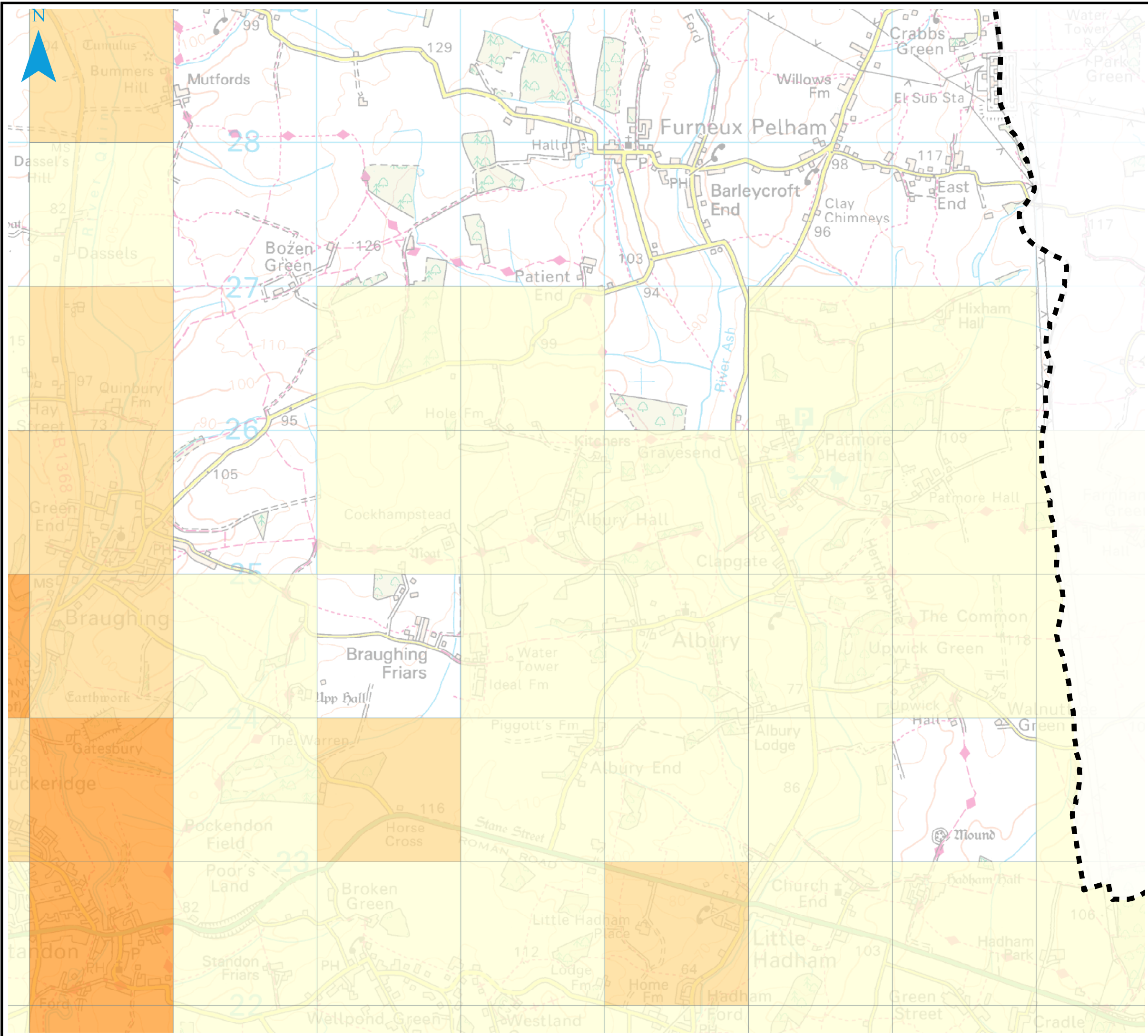
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**EAST HERTFORDSHIRE DISTRICT COUNCIL  
 APPENDIX E  
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Sheet No: 10 of 15 Index Number: EHDC\_SFRA\_10

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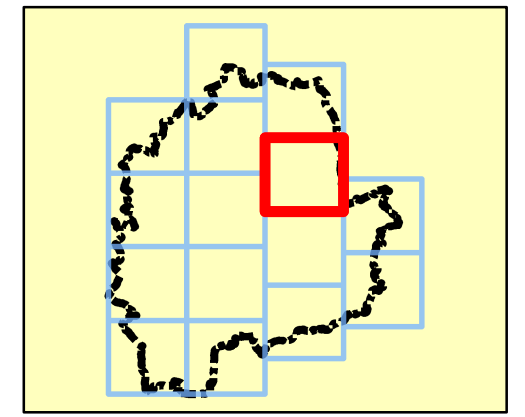


**Notes**

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**Key Plan**



**Legend**

East Hertfordshire District Council boundary

**Areas Susceptible to Groundwater Flooding**

**Classification**

- ≥ 75%
- ≥ 50% < 75%
- ≥ 25% < 50%
- < 25%

Note: Absence of values for any grid square means that no part of that square is identified as being susceptible to groundwater emergence.



REF	Date	Comments
A	Aug 2016	Draft v1.0
B	Aug 2016	Final v1.0
C		

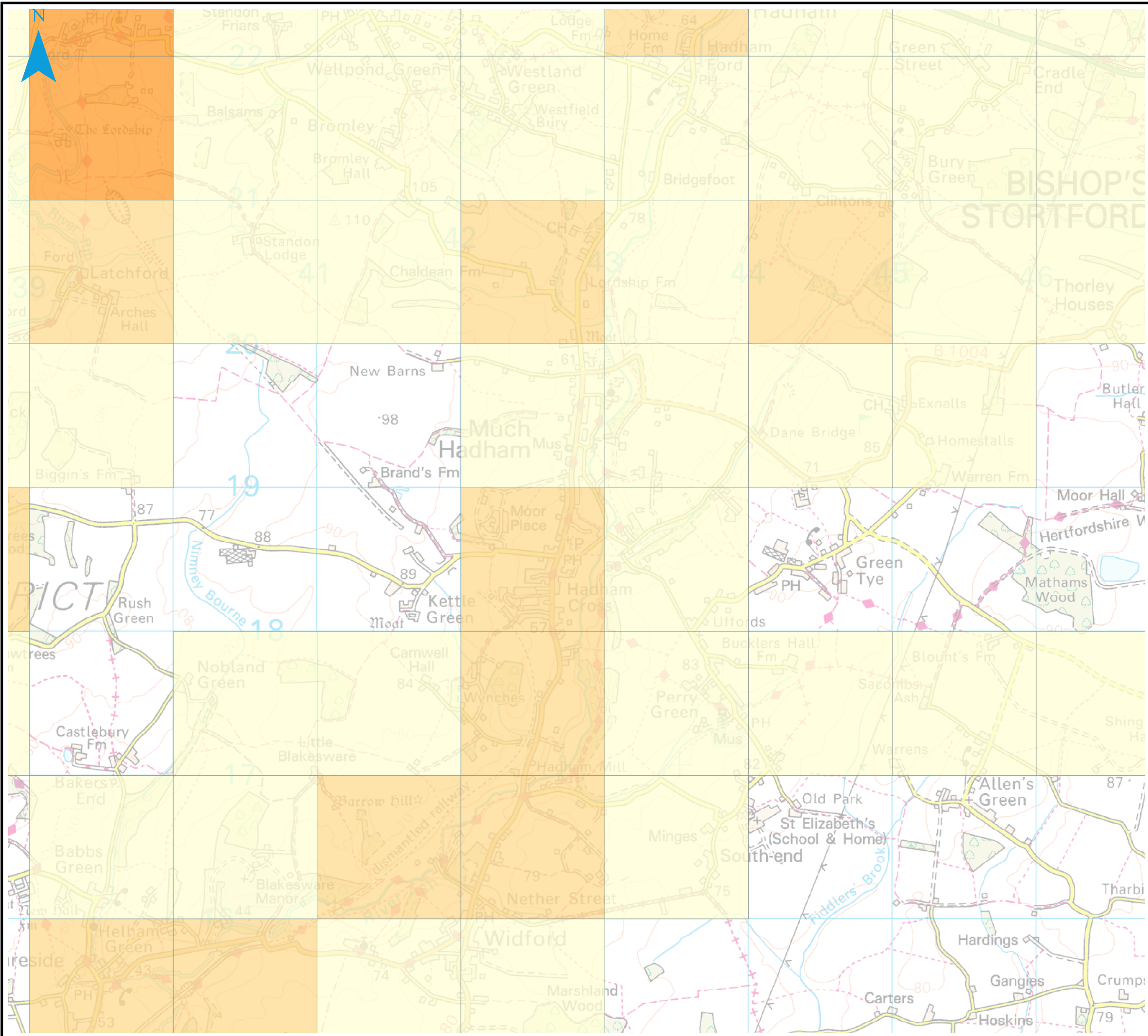
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**EAST HERTFORDSHIRE DISTRICT COUNCIL  
 APPENDIX E  
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Sheet No: 11 of 15 Index Number: EHDC\_SFRA\_11

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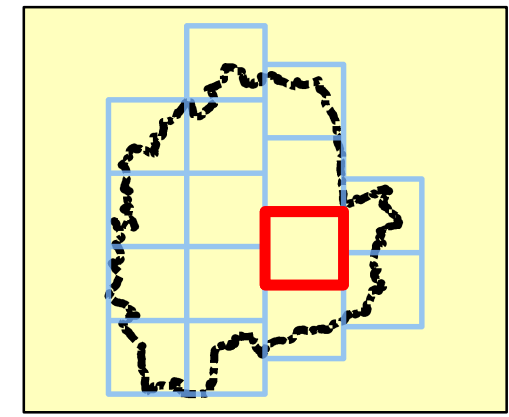


**Notes**

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**Key Plan**



**Legend**

East Hertfordshire District Council boundary

**Areas Susceptible to Groundwater Flooding**

**Classification**

- ≥ 75%
- ≥ 50% < 75%
- ≥ 25% < 50%
- < 25%

Note: Absence of values for any grid square means that no part of that square is identified as being susceptible to groundwater emergence.



REF	Date	Comments
A	Aug 2016	Draft v1.0
B	Aug 2016	Final v1.0
C		

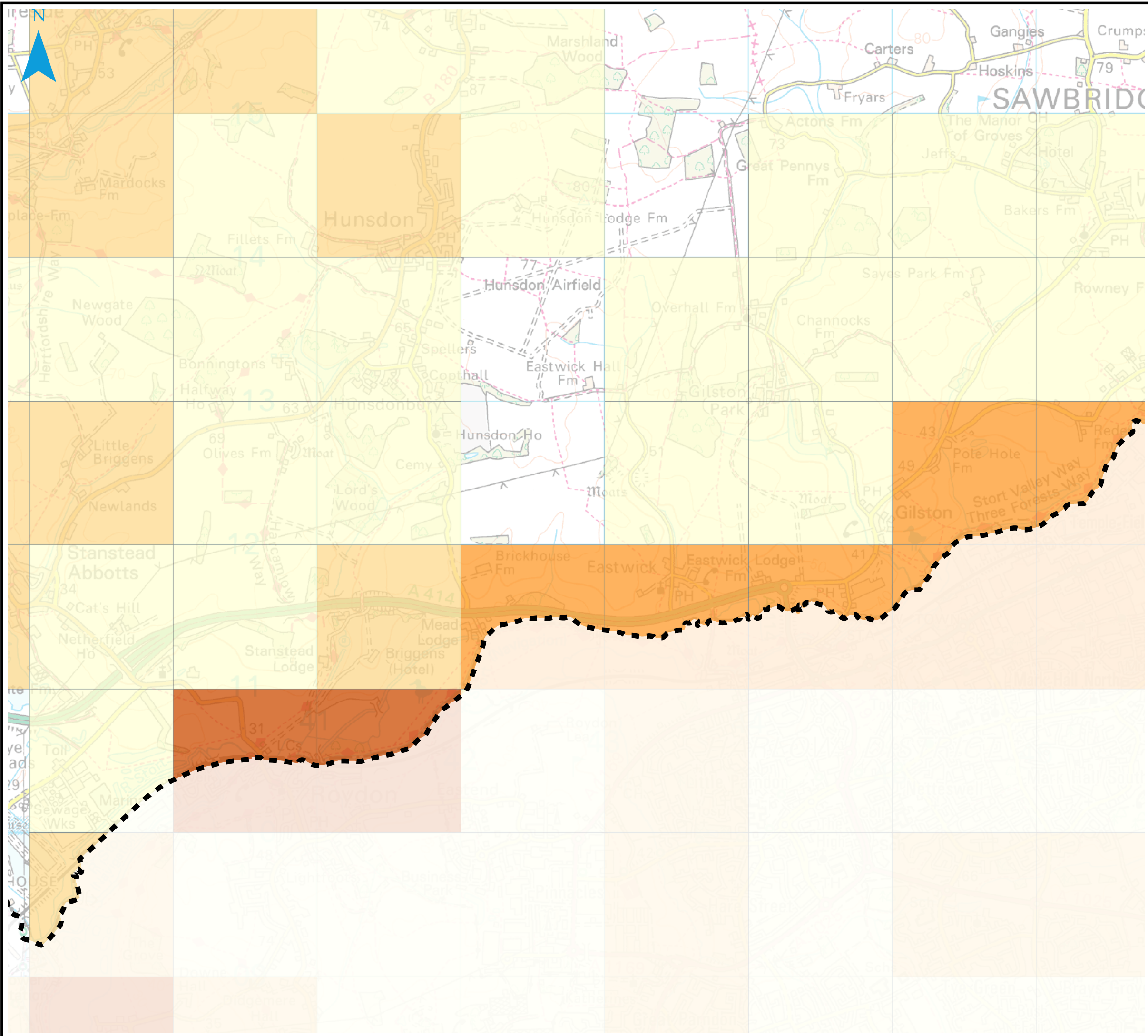
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**EAST HERTFORDSHIRE DISTRICT COUNCIL  
 APPENDIX E  
 GROUNDWATER FLOOD MAPS**

Sheet No: 12 of 15 Index Number: EHDC\_SFRA\_12

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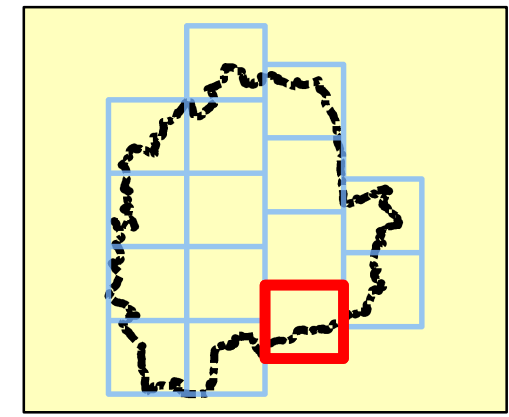


**Notes**

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**Key Plan**



**Legend**

East Hertfordshire District Council boundary

**Areas Susceptible to Groundwater Flooding**

**Classification**

- ≥ 75%
- ≥ 50% < 75%
- ≥ 25% < 50%
- < 25%

Note:  
Absence of values for any grid square means that no part of that square is identified as being susceptible to groundwater emergence.



REF	Date	Comments
A	Aug 2016	Draft v1.0
B	Aug 2016	Final v1.0
C		

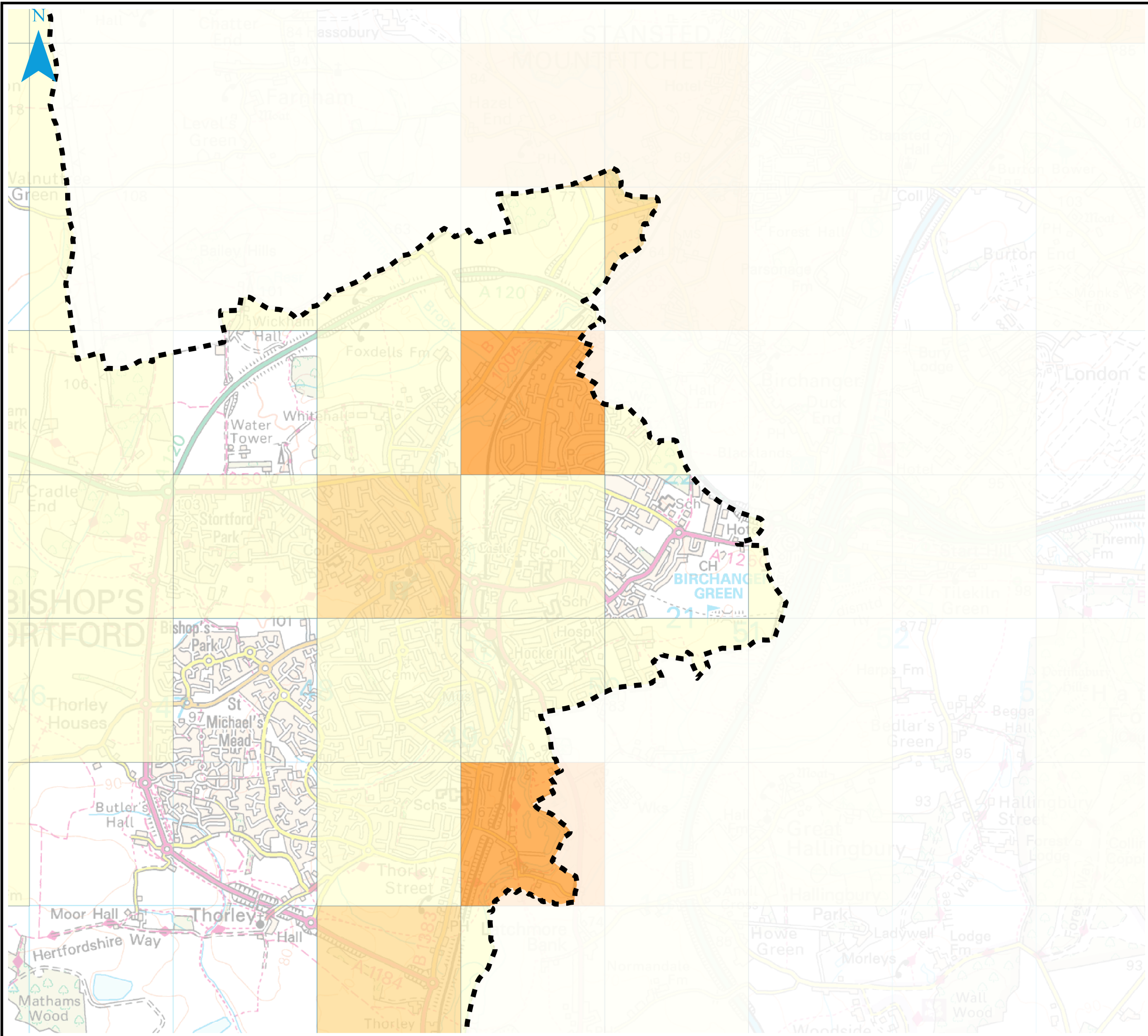
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APPENDIX E  
GROUNDWATER FLOOD MAPS**

Sheet No: 13 of 15      Index Number: EHDC\_SFRA\_13

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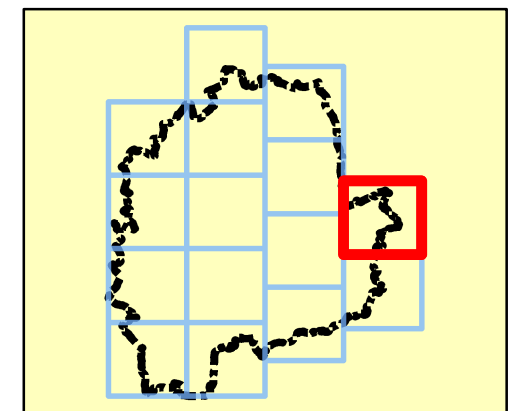


**Notes**

The Areas Susceptible to Groundwater Flooding (AStGWF) is a strategic scale map showing groundwater flood areas on a 1km square grid. The data was produced to annotate indicative Flood Risk Areas for Preliminary Flood Risk Assessment (PFRA) studies and allow the Lead Local Flood Authorities (LLFAs) to determine whether there may be a risk of flooding from groundwater.

This data shows the proportion of each 1km grid square where geological and hydrogeological condition show that groundwater might emerge. It does not show the likelihood of groundwater flooding occurring. It does not take account of the chance of flooding from groundwater rebound. This dataset covers a large area of land, and only isolated locations within the overall susceptible area are actually likely to suffer the consequences of groundwater flooding.

**Key Plan**



**Legend**

East Hertfordshire District Council boundary

**Areas Susceptible to Groundwater Flooding**

**Classification**

- ≥ 75%
- ≥ 50% < 75%
- ≥ 25% < 50%
- < 25%

Note: Absence of values for any grid square means that no part of that square is identified as being susceptible to groundwater emergence.



REF	Date	Comments
A	Aug 2016	Draft v1.0
B	Aug 2016	Final v1.0
C		

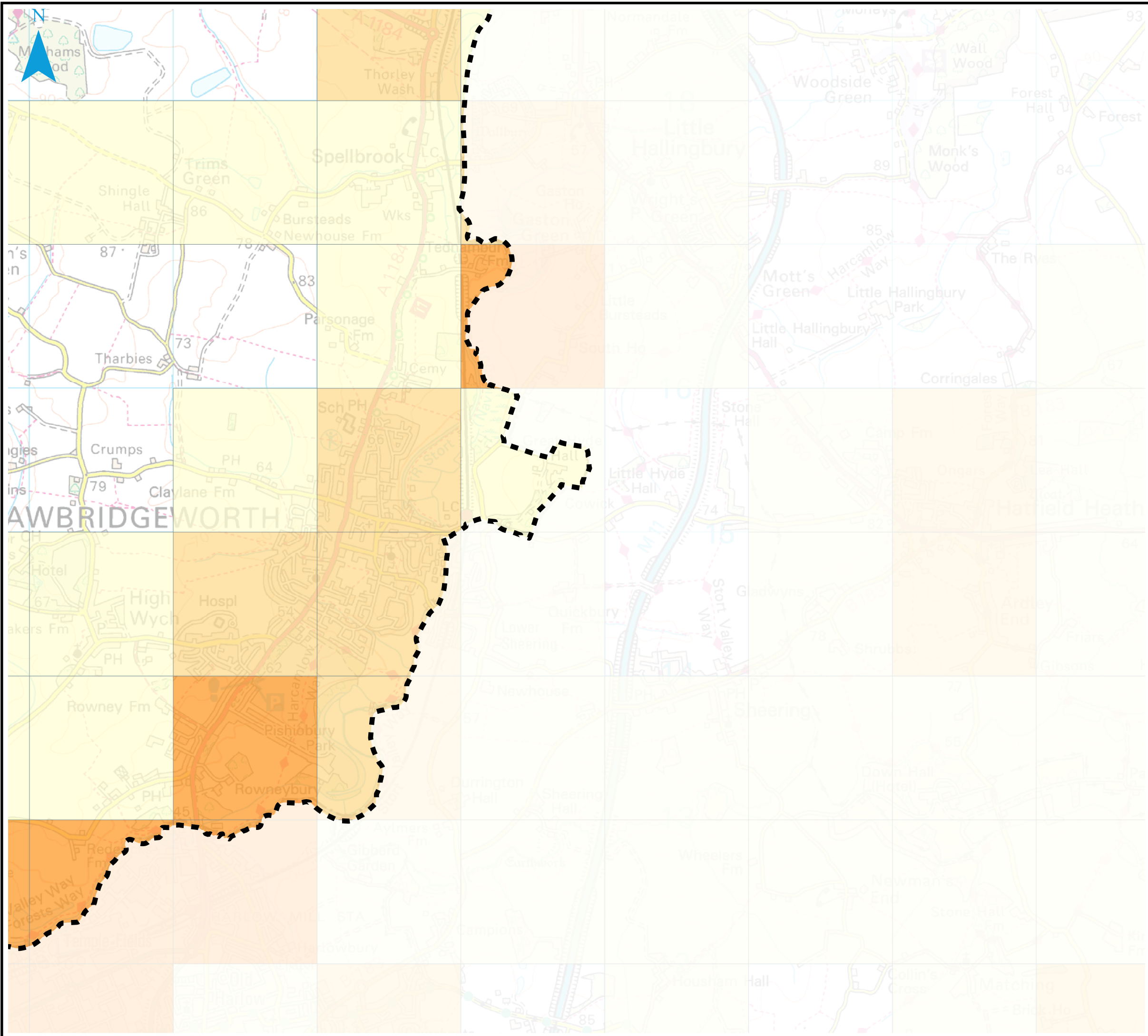
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**EAST HERTFORDSHIRE DISTRICT COUNCIL APPENDIX E GROUNDWATER FLOOD MAPS**

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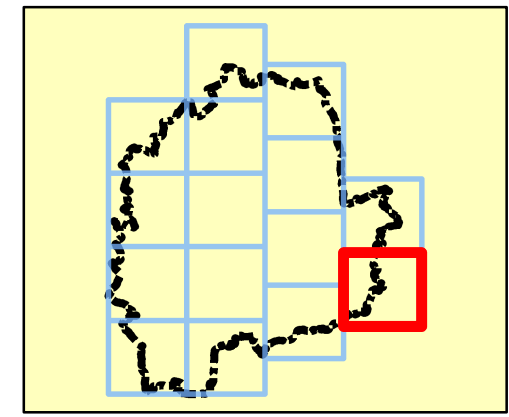


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**Key Plan**



**Legend**

East Hertfordshire District Council boundary

**Areas Susceptible to Groundwater Flooding**

**Classification**

- ≥ 75%
- ≥ 50% < 75%
- ≥ 25% < 50%
- < 25%

Note: Absence of values for any grid square means that no part of that square is identified as being susceptible to groundwater emergence.



REF	Date	Comments
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C		

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**EAST HERTFORDSHIRE DISTRICT COUNCIL  
 APPENDIX E  
 GROUNDWATER FLOOD MAPS**

Sheet No: 15 of 15 Index Number: EHDC\_SFRA\_15

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