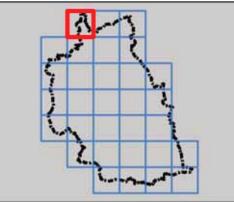
## **EB 106F** Appletree, 0.325 0.65 □ km

### CHELMSFORD CITY COUNCIL STRATEGIC FLOOD RISK ASSESSMENT



### APPENDIX D: UPDATED FLOOD MAP FOR SURFACE WATER



Index Number: Chelm 1

|   | Version no. | Date       | Comment |
|---|-------------|------------|---------|
| 4 | v1.0        | Dec 2016   | Draft   |
| ļ | v1.0        | March 2017 | Final   |

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### **LEGEND**

Council boundary

uFMfSW\* 30-year Extent

uFMfSW\* 100-year Extent

uFMfSW\* 1,000-year Extent

\* updated Flood Map for Surface Water

### Notes

The updated Flood Map for Surface Water (uFMfSW) shows the flooding that takes place from the 'surface runoff' generated by rainwater (including snow and other precipitation) which, a) is on the surface of the ground (whether or not it is moving) and, b) has not yet entered a watercourse, drainage system or public sewer.

The uFMfSW will pick out natural drainage channels, rivers, low areas in the floodplain and flow paths between buildings but it will only indicate flooding caused by local rainfall.

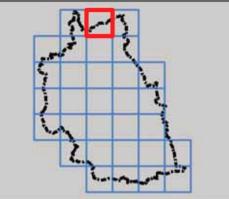
The uFMfSW shows predictions of flooded areas but does not show whether individual properties will be affected by surface water flooding or have been affected in the past. The uFMfSW should not be used to predict if individual properties will flood.

# Poulters 0.325

### **CHELMSFORD CITY COUNCIL** STRATEGIC FLOOD RISK ASSESSMENT



### APPENDIX D: UPDATED FLOOD MAP FOR **SURFACE WATER**



Index Number: Chelm\_2

| Version no. | Date       | Comment |
|-------------|------------|---------|
| v1.0        | Dec 2016   | Draft   |
| v1 0        | March 2017 | Final   |

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### **LEGEND**



Council boundary



uFMfSW\* 30-year Extent



uFMfSW\* 100-year Extent





uFMfSW\* 1,000-year Extent

\* updated Flood Map for Surface Water

### Notes

The updated Flood Map for Surface Water (uFMfSW) shows the flooding that takes place from the 'surface runoff' generated by rainwater (including snow and other precipitation) which, a) is on the surface of the ground (whether or not it is moving) and, b) has not yet entered a watercourse, drainage system or public sewer.

The uFMfSW will pick out natural drainage channels, rivers, low areas in the floodplain and flow paths between buildings but it will only indicate flooding caused by local rainfall.

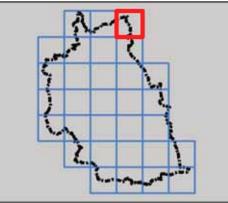
The uFMfSW shows predictions of flooded areas but does not show whether individual properties will be affected by surface water flooding or have been affected in the past. The uFMfSW should not be used to predict if individual properties will flood.

## 0.325 0.65 1.3

### CHELMSFORD CITY COUNCIL STRATEGIC FLOOD RISK ASSESSMENT



### APPENDIX D: UPDATED FLOOD MAP FOR SURFACE WATER



Index Number: Chelm 3

| Version no. | Date       | Comment |
|-------------|------------|---------|
| v1.0        | Dec 2016   | Draft   |
| v1.0        | March 2017 | Final   |

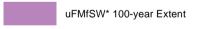
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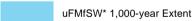
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### **LEGEND**



uFMfSW\* 30-year Extent





\* updated Flood Map for Surface Water

### Notes

The updated Flood Map for Surface Water (uFMfSW) shows the flooding that takes place from the 'surface runoff' generated by rainwater (including snow and other precipitation) which, a) is on the surface of the ground (whether or not it is moving) and, b) has not yet entered a watercourse, drainage system or public sewer.

The uFMfSW will pick out natural drainage channels, rivers, low areas in the floodplain and flow paths between buildings but it will only indicate flooding caused by local rainfall.

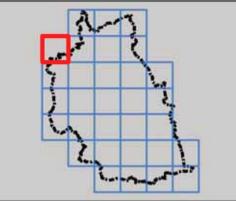
The uFMfSW shows predictions of flooded areas but does not show whether individual properties will be affected by surface water flooding or have been affected in the past. The uFMfSW should not be used to predict if individual properties will flood.

## 0.325 0.65 1.3

### CHELMSFORD CITY COUNCIL STRATEGIC FLOOD RISK ASSESSMENT



### APPENDIX D: UPDATED FLOOD MAP FOR SURFACE WATER



Index Number: Chelm 4

| Version no. | Date       | Comment |
|-------------|------------|---------|
| v1.0        | Dec 2016   | Draft   |
| v1.0        | March 2017 | Final   |

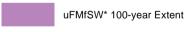
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uFMfSW\* 30-year Extent



uFMfSW\* 1,000-year Extent

\* updated Flood Map for Surface Water

### **Notes**

The updated Flood Map for Surface Water (uFMfSW) shows the flooding that takes place from the 'surface runoff' generated by rainwater (including snow and other precipitation) which, a) is on the surface of the ground (whether or not it is moving) and, b) has not yet entered a watercourse, drainage system or public sewer.

The uFMfSW will pick out natural drainage channels, rivers, low areas in the floodplain and flow paths between buildings but it will only indicate flooding caused by local rainfall.

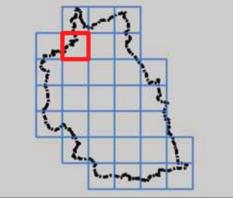
The uFMfSW shows predictions of flooded areas but does not show whether individual properties will be affected by surface water flooding or have been affected in the past. The uFMfSW should not be used to predict if individual properties will flood.

### Dropshotz De Lanc Walthambury Plesheybury Waltham Bury Highlield Bury Lodge Fittajohis Cottages Israel's Farm Fridays (#) Blatche 0.325 0.65

### CHELMSFORD CITY COUNCIL STRATEGIC FLOOD RISK ASSESSMENT



### APPENDIX D: UPDATED FLOOD MAP FOR SURFACE WATER



Index Number: Chelm 5

|   | Version no. | Date       | Comment |
|---|-------------|------------|---------|
| 1 | v1.0        | Dec 2016   | Draft   |
| u | v1 0        | March 2017 | Final   |

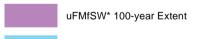
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### **LEGEND**



uFMfSW\* 30-year Extent



\* updated Flood Map for Surface Water

### **Notes**

The updated Flood Map for Surface Water (uFMfSW) shows the flooding that takes place from the 'surface runoff' generated by rainwater (including snow and other precipitation) which, a) is on the surface of the ground (whether or not it is moving) and, b) has not yet entered a watercourse, drainage system or public sewer.

uFMfSW\* 1,000-year Extent

The uFMfSW will pick out natural drainage channels, rivers, low areas in the floodplain and flow paths between buildings but it will only indicate flooding caused by local rainfall.

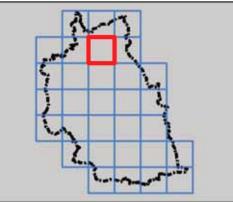
The uFMfSW shows predictions of flooded areas but does not show whether individual properties will be affected by surface water flooding or have been affected in the past. The uFMfSW should not be used to predict if individual properties will flood.

### Poulters Dill Bouse Green Libele Sconage Farm De Lanc Cottage Walthambury Waltham Bury Longs Cottages W/2 Bury Lodge Great High Waltham Farm. Broad's Green 0.325 0.65

### CHELMSFORD CITY COUNCIL STRATEGIC FLOOD RISK ASSESSMENT



### APPENDIX D: UPDATED FLOOD MAP FOR SURFACE WATER



Index Number: Chelm 6

| Version no. | Date       | Comment |
|-------------|------------|---------|
| v1.0        | Dec 2016   | Draft   |
| v1 0        | March 2017 | Final   |

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uFMfSW\* 100-year Extent



uFMfSW\* 1,000-year Extent

\* updated Flood Map for Surface Water

### Notes

The updated Flood Map for Surface Water (uFMfSW) shows the flooding that takes place from the 'surface runoff' generated by rainwater (including snow and other precipitation) which, a) is on the surface of the ground (whether or not it is moving) and, b) has not yet entered a watercourse, drainage system or public sewer.

The uFMfSW will pick out natural drainage channels, rivers, low areas in the floodplain and flow paths between buildings but it will only indicate flooding caused by local rainfall.

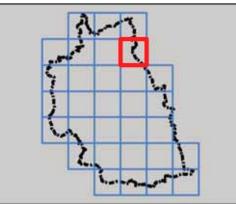
The uFMfSW shows predictions of flooded areas but does not show whether individual properties will be affected by surface water flooding or have been affected in the past. The uFMfSW should not be used to predict if individual properties will flood.

## Longs Cottages 62 Poste House 0.325 1.3 0.65 □ km

### **CHELMSFORD CITY COUNCIL** STRATEGIC FLOOD RISK ASSESSMENT



### APPENDIX D: UPDATED FLOOD MAP FOR **SURFACE WATER**



Index Number: Chelm 7

|   | Version no. | Date       | Comment |
|---|-------------|------------|---------|
| H | v1.0        | Dec 2016   | Draft   |
|   | v1.0        | March 2017 | Final   |

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### **LEGEND**

Council boundary

uFMfSW\* 30-year Extent

uFMfSW\* 100-year Extent

uFMfSW\* 1,000-year Extent

\* updated Flood Map for Surface Water

### **Notes**

The updated Flood Map for Surface Water (uFMfSW) shows the flooding that takes place from the 'surface runoff' generated by rainwater (including snow and other precipitation) which, a) is on the surface of the ground (whether or not it is moving) and, b) has not yet entered a watercourse, drainage system or public sewer.

The uFMfSW will pick out natural drainage channels, rivers, low areas in the floodplain and flow paths between buildings but it will only indicate flooding caused by local rainfall.

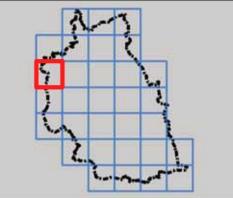
The uFMfSW shows predictions of flooded areas but does not show whether individual properties will be affected by surface water flooding or have been affected in the past. The uFMfSW should not be used to predict if individual properties will flood.

### End Good Easter Little Newarks Lords Cross Spring Maiden's Wood Boyton Cross Boggis Farm Dukes 0.325 0.65 1.3 km

### CHELMSFORD CITY COUNCIL STRATEGIC FLOOD RISK ASSESSMENT



### APPENDIX D: UPDATED FLOOD MAP FOR SURFACE WATER



Index Number: Chelm 8

| Version no. | Date       | Comment |
|-------------|------------|---------|
| v1.0        | Dec 2016   | Draft   |
| v1.0        | March 2017 | Final   |

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uFMfSW\* 30-year Extent



uFMfSW\* 1,000-year Extent

\* updated Flood Map for Surface Water

### **Notes**

The updated Flood Map for Surface Water (uFMfSW) shows the flooding that takes place from the 'surface runoff' generated by rainwater (including snow and other precipitation) which, a) is on the surface of the ground (whether or not it is moving) and, b) has not yet entered a watercourse, drainage system or public sewer.

The uFMfSW will pick out natural drainage channels, rivers, low areas in the floodplain and flow paths between buildings but it will only indicate flooding caused by local rainfall.

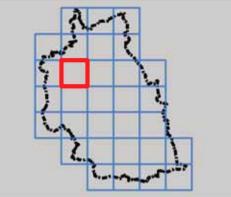
The uFMfSW shows predictions of flooded areas but does not show whether individual properties will be affected by surface water flooding or have been affected in the past. The uFMfSW should not be used to predict if individual properties will flood.

### Wood Gatehouse Hall Walnut Tree Farm Wares Little Mashbury Newarks. Chignali Cole Woodside ords Cross Spring Chignall St James Clatterfoot Hall Boyton Cross Boggis Farm Dukes 0.325 1.3

### CHELMSFORD CITY COUNCIL STRATEGIC FLOOD RISK ASSESSMENT



### APPENDIX D: UPDATED FLOOD MAP FOR **SURFACE WATER**



Index Number: Chelm 9

| Version no. | Date       | Comment |
|-------------|------------|---------|
| v1.0        | Dec 2016   | Draft   |
| v1 0        | March 2017 | Final   |

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### **LEGEND**



Council boundary



uFMfSW\* 30-year Extent



uFMfSW\* 100-year Extent



uFMfSW\* 1,000-year Extent

\* updated Flood Map for Surface Water

### **Notes**

The updated Flood Map for Surface Water (uFMfSW) shows the flooding that takes place from the 'surface runoff' generated by rainwater (including snow and other precipitation) which, a) is on the surface of the ground (whether or not it is moving) and, b) has not yet entered a watercourse, drainage system or public sewer.

The uFMfSW will pick out natural drainage channels, rivers, low areas in the floodplain and flow paths between buildings but it will only indicate flooding caused by local rainfall.

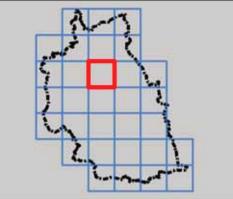
The uFMfSW shows predictions of flooded areas but does not show whether individual properties will be affected by surface water flooding or have been affected in the past. The uFMfSW should not be used to predict if individual properties will flood.

### Green Montpeller Far Walnut Tree Farm Partrid egreen Hall/ Old Lodge Farm latterfoot Springfield 0.325

### CHELMSFORD CITY COUNCIL STRATEGIC FLOOD RISK ASSESSMENT



### APPENDIX D: UPDATED FLOOD MAP FOR SURFACE WATER



Index Number: Chelm 11

| Version no. | Date       | Comment |
|-------------|------------|---------|
| v1.0        | Dec 2016   | Draft   |
| v1.0        | March 2017 | Final   |

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### **LEGEND**

Council boundary

uFMfSW\* 30-year Extent

uFMfSW\* 100-year Extent

uFMfSW\* 1,000-year Extent

\* updated Flood Map for Surface Water

### Notes

The updated Flood Map for Surface Water (uFMfSW) shows the flooding that takes place from the 'surface runoff' generated by rainwater (including snow and other precipitation) which, a) is on the surface of the ground (whether or not it is moving) and, b) has not yet entered a watercourse, drainage system or public sewer.

The uFMfSW will pick out natural drainage channels, rivers, low areas in the floodplain and flow paths between buildings but it will only indicate flooding caused by local rainfall.

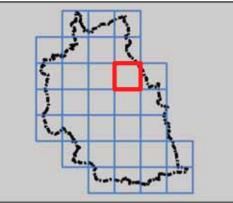
The uFMfSW shows predictions of flooded areas but does not show whether individual properties will be affected by surface water flooding or have been affected in the past. The uFMfSW should not be used to predict if individual properties will flood.

## Poste House Cottage Walter Hall/ Culverts Little Baddo 0.325

### CHELMSFORD CITY COUNCIL STRATEGIC FLOOD RISK ASSESSMENT



### APPENDIX D: UPDATED FLOOD MAP FOR SURFACE WATER



Index Number: Chelm 12

| Version no. | Date       | Comment |
|-------------|------------|---------|
| v1.0        | Dec 2016   | Draft   |
| v1.0        | March 2017 | Final   |

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### **LEGEND**

Council boundary

uFMfSW\* 30-year Extent

uFMfSW\* 100-year Extent

\* updated Flood Map for Surface Water

### **Notes**

The updated Flood Map for Surface Water (uFMfSW) shows the flooding that takes place from the 'surface runoff' generated by rainwater (including snow and other precipitation) which, a) is on the surface of the ground (whether or not it is moving) and, b) has not yet entered a watercourse, drainage system or public sewer.

uFMfSW\* 1,000-year Extent

The uFMfSW will pick out natural drainage channels, rivers, low areas in the floodplain and flow paths between buildings but it will only indicate flooding caused by local rainfall.

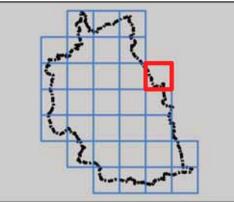
The uFMfSW shows predictions of flooded areas but does not show whether individual properties will be affected by surface water flooding or have been affected in the past. The uFMfSW should not be used to predict if individual properties will flood.

## Culvert's Farm Cottages 0.325 1.3

### CHELMSFORD CITY COUNCIL STRATEGIC FLOOD RISK ASSESSMENT



### APPENDIX D: UPDATED FLOOD MAP FOR SURFACE WATER



Index Number: Chelm 13

| ŀ | Version no. | Date       | Comment |
|---|-------------|------------|---------|
|   | v1.0        | Dec 2016   | Draft   |
|   | v1.0        | March 2017 | Final   |

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### **LEGEND**

Council boundary

uFMfSW\* 30-year Extent

uFMfSW\* 100-year Extent

uFMfSW\* 1,000-year Extent

\* updated Flood Map for Surface Water

### **Notes**

The updated Flood Map for Surface Water (uFMfSW) shows the flooding that takes place from the 'surface runoff' generated by rainwater (including snow and other precipitation) which, a) is on the surface of the ground (whether or not it is moving) and, b) has not yet entered a watercourse, drainage system or public sewer.

The uFMfSW will pick out natural drainage channels, rivers, low areas in the floodplain and flow paths between buildings but it will only indicate flooding caused by local rainfall.

The uFMfSW shows predictions of flooded areas but does not show whether individual properties will be affected by surface water flooding or have been affected in the past. The uFMfSW should not be used to predict if individual properties will flood.

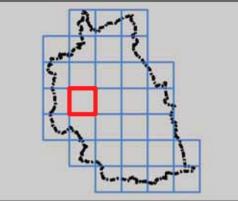
### CHELMSFORD CITY COUNCIL STRATEGIC FLOOD RISK Boggis Farm ASSESSMENT Dukes. APPENDIX D: UPDATED FLOOD MAP FOR **SURFACE WATER** Roxwell, Skreens Park Green Lane Index Number: Chelm 14 Date Comment Version no. Dec 2016 Draft v1.0 v1.0 March 2017 Final Reproduced from Ordnance Survey mapping with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationary Office. © Crown copyright and database rights 2017. Contains Environment Agency Information © Environment Agency and / or database right 2017 **LEGEND** Council boundary uFMfSW\* 30-year Extent uFMfSW\* 100-year Extent uFMfSW\* 1,000-year Extent \* updated Flood Map for Surface Water Landview Notes The updated Flood Map for Surface Water (uFMfSW) shows the flooding that takes place from the 'surface runoff' generated by rainwater (including snow and other precipitation) which, a) is on the surface of the ground (whether or not it is moving) and, b) has not yet entered a watercourse, drainage system or public sewer. The uFMfSW will pick out natural drainage channels, rivers, low areas in the floodplain and flow paths between buildings but it will only indicate flooding caused by local rainfall. The uFMfSW shows predictions of flooded areas but does not show whether individual properties will be affected by surface water flooding or have been affected in the past. The uFMfSW should not be used to predict if individual properties will flood. 0.325 1.3 0.65 This document is the property of Jeremy Benn Associates Ltd. It shall not be reproduced in whole or in part, nor disclosed to a third party, without the permission of Jeremy Benn Associates Ltd. km

### Boggis Farm Roxwell Warren Green Lane Green Oxhey Green Little. Oxney Gree Landview Roper s Swanpond Plantation Southridge 0.325 0.65

### CHELMSFORD CITY COUNCIL STRATEGIC FLOOD RISK ASSESSMENT



### APPENDIX D: UPDATED FLOOD MAP FOR **SURFACE WATER**



Index Number: Chelm 15

| Version no. | Date       | Comment |
|-------------|------------|---------|
| v1.0        | Dec 2016   | Draft   |
| v1.0        | March 2017 | Final   |

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Council boundary



uFMfSW\* 30-year Extent





uFMfSW\* 100-year Extent



uFMfSW\* 1,000-year Extent

\* updated Flood Map for Surface Water

### **Notes**

The updated Flood Map for Surface Water (uFMfSW) shows the flooding that takes place from the 'surface runoff' generated by rainwater (including snow and other precipitation) which, a) is on the surface of the ground (whether or not it is moving) and, b) has not yet entered a watercourse, drainage system or public sewer.

The uFMfSW will pick out natural drainage channels, rivers, low areas in the floodplain and flow paths between buildings but it will only indicate flooding caused by local rainfall.

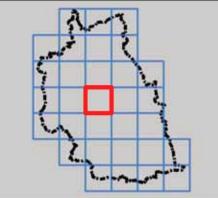
The uFMfSW shows predictions of flooded areas but does not show whether individual properties will be affected by surface water flooding or have been affected in the past. The uFMfSW should not be used to predict if individual properties will flood.

## Moulsham Widford. 0.325

### CHELMSFORD CITY COUNCIL STRATEGIC FLOOD RISK ASSESSMENT



### APPENDIX D: UPDATED FLOOD MAP FOR SURFACE WATER



Index Number: Chelm 16

| į | Version no. | Date       | Comment |
|---|-------------|------------|---------|
| ä | v1.0        | Dec 2016   | Draft   |
| è | v1.0        | March 2017 | Final   |

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### **LEGEND**



Council boundary



uFMfSW\* 30-year Extent



uFMfSW\* 100-year Extent



uFMfSW\* 1,000-year Extent

\* updated Flood Map for Surface Water

### **Notes**

The updated Flood Map for Surface Water (uFMfSW) shows the flooding that takes place from the 'surface runoff' generated by rainwater (including snow and other precipitation) which, a) is on the surface of the ground (whether or not it is moving) and, b) has not yet entered a watercourse, drainage system or public sewer.

The uFMfSW will pick out natural drainage channels, rivers, low areas in the floodplain and flow paths between buildings but it will only indicate flooding caused by local rainfall.

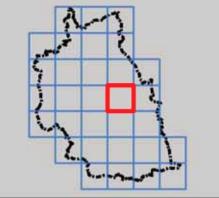
The uFMfSW shows predictions of flooded areas but does not show whether individual properties will be affected by surface water flooding or have been affected in the past. The uFMfSW should not be used to predict if individual properties will flood.

## Farm Whitwell's Waterhall Meado CHELMSFORD CAESAROMAGVS Great Graces 0.325

### CHELMSFORD CITY COUNCIL STRATEGIC FLOOD RISK ASSESSMENT



### APPENDIX D: UPDATED FLOOD MAP FOR **SURFACE WATER**



Index Number: Chelm 17

| Version no. | Date       | Comment |
|-------------|------------|---------|
| v1.0        | Dec 2016   | Draft   |
| v1.0        | March 2017 | Final   |

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### **LEGEND**





uFMfSW\* 30-year Extent



uFMfSW\* 100-year Extent



uFMfSW\* 1,000-year Extent

\* updated Flood Map for Surface Water

### **Notes**

The updated Flood Map for Surface Water (uFMfSW) shows the flooding that takes place from the 'surface runoff' generated by rainwater (including snow and other precipitation) which, a) is on the surface of the ground (whether or not it is moving) and, b) has not yet entered a watercourse, drainage system or public sewer.

The uFMfSW will pick out natural drainage channels, rivers, low areas in the floodplain and flow paths between buildings but it will only indicate flooding caused by local rainfall.

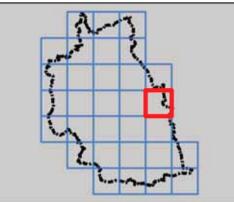
The uFMfSW shows predictions of flooded areas but does not show whether individual properties will be affected by surface water flooding or have been affected in the past. The uFMfSW should not be used to predict if individual properties will flood.

## Little Bodd Great Grace Great Graces 0.325 0.65 1.3

### CHELMSFORD CITY COUNCIL STRATEGIC FLOOD RISK ASSESSMENT



### APPENDIX D: UPDATED FLOOD MAP FOR SURFACE WATER



Index Number: Chelm 18

| Version no. | Date       | Comment |
|-------------|------------|---------|
| v1.0        | Dec 2016   | Draft   |
| v1.0        | March 2017 | Final   |

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### **LEGEND**

Council boundary

uFMfSW\* 30-year Extent

uFMfSW\* 100-year Extent

uFMfSW\* 1,000-year Extent

\* updated Flood Map for Surface Water

### **Notes**

The updated Flood Map for Surface Water (uFMfSW) shows the flooding that takes place from the 'surface runoff' generated by rainwater (including snow and other precipitation) which, a) is on the surface of the ground (whether or not it is moving) and, b) has not yet entered a watercourse, drainage system or public sewer.

The uFMfSW will pick out natural drainage channels, rivers, low areas in the floodplain and flow paths between buildings but it will only indicate flooding caused by local rainfall.

The uFMfSW shows predictions of flooded areas but does not show whether individual properties will be affected by surface water flooding or have been affected in the past. The uFMfSW should not be used to predict if individual properties will flood.

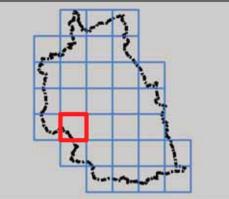
### CHELMSFORD CITY COUNCIL STRATEGIC FLOOD RISK ASSESSMENT APPENDIX D: UPDATED FLOOD MAP FOR **SURFACE WATER** Ward's Index Number: Chelm 19 Date Comment Version no. Dec 2016 Draft v1.0 v1.0 March 2017 Final eproduced from Ordnance Survey mapping with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationary Office. © Crown copyright and database rights 2017. Parkponds. Contains Environment Agency Information © Environment Agency and / or database right 2017 **LEGEND** Council boundary uFMfSW\* 30-year Extent uFMfSW\* 100-year Extent uFMfSW\* 1,000-year Extent \* updated Flood Map for Surface Water **Notes** The updated Flood Map for Surface Water (uFMfSW) shows the flooding that takes place from the 'surface runoff' generated by rainwater (including snow and other precipitation) which, a) is on the surface of the ground (whether or not it is moving) and, b) has not yet entered a watercourse, drainage system or public sewer. The uFMfSW will pick out natural drainage channels, rivers, low areas in the floodplain and flow paths between buildings but it will only indicate flooding caused by local rainfall. The uFMfSW shows predictions of flooded areas but does not show whether individual properties will be affected by surface water flooding or have been affected in the past. The uFMfSW should not be used to predict if individual properties will flood. This document is the property of Jeremy Benn Associates Ltd. It shall not be reproduced in whole or in part, nor disclosed to a third party, without the permission of Jeremy Benn Associates Ltd. 0.325 0.65 1.3

### Loves Green Hear Natha Little Editey Farm Wood Margaretting Piggeries 0.325 0.65 1.3

### CHELMSFORD CITY COUNCIL STRATEGIC FLOOD RISK ASSESSMENT



### APPENDIX D: UPDATED FLOOD MAP FOR SURFACE WATER



Index Number: Chelm 20

| Version no. | Date       | Comment |
|-------------|------------|---------|
| v1.0        | Dec 2016   | Draft   |
| v1.0        | March 2017 | Final   |

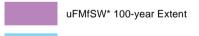
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### **LEGEND**



uFMfSW\* 30-year Extent



\* updated Flood Map for Surface Water

### **Notes**

The updated Flood Map for Surface Water (uFMfSW) shows the flooding that takes place from the 'surface runoff' generated by rainwater (including snow and other precipitation) which, a) is on the surface of the ground (whether or not it is moving) and, b) has not yet entered a watercourse, drainage system or public sewer.

uFMfSW\* 1,000-year Extent

The uFMfSW will pick out natural drainage channels, rivers, low areas in the floodplain and flow paths between buildings but it will only indicate flooding caused by local rainfall.

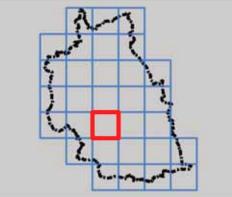
The uFMfSW shows predictions of flooded areas but does not show whether individual properties will be affected by surface water flooding or have been affected in the past. The uFMfSW should not be used to predict if individual properties will flood.

## Lietle Seabrigh Galleywood **Piggeries** 0.325 0.65

### CHELMSFORD CITY COUNCIL STRATEGIC FLOOD RISK ASSESSMENT



### APPENDIX D: UPDATED FLOOD MAP FOR SURFACE WATER



Index Number: Chelm 21

| ŀ | Version no. | Date       | Comment |
|---|-------------|------------|---------|
| ě | v1.0        | Dec 2016   | Draft   |
| 4 | v1.0        | March 2017 | Final   |

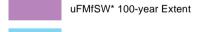
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uFMfSW\* 30-year Extent



uFMfSW\* 1,000-year Extent

\* updated Flood Map for Surface Water

### **Notes**

The updated Flood Map for Surface Water (uFMfSW) shows the flooding that takes place from the 'surface runoff' generated by rainwater (including snow and other precipitation) which, a) is on the surface of the ground (whether or not it is moving) and, b) has not yet entered a watercourse, drainage system or public sewer.

The uFMfSW will pick out natural drainage channels, rivers, low areas in the floodplain and flow paths between buildings but it will only indicate flooding caused by local rainfall.

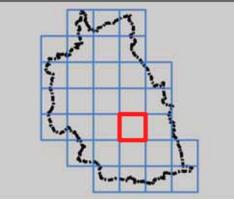
The uFMfSW shows predictions of flooded areas but does not show whether individual properties will be affected by surface water flooding or have been affected in the past. The uFMfSW should not be used to predict if individual properties will flood.

### Woodhill Liede Sestright Butt's Green! Hughes Great Little Claydons Farm Claydons Little 0.325 0.65

### CHELMSFORD CITY COUNCIL STRATEGIC FLOOD RISK ASSESSMENT



### APPENDIX D: UPDATED FLOOD MAP FOR SURFACE WATER



Index Number: Chelm 22

| Version no. | Date       | Comment |
|-------------|------------|---------|
| v1.0        | Dec 2016   | Draft   |
| v1 0        | March 2017 | Final   |

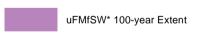
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uFMfSW\* 30-year Extent



uFMfSW\* 1,000-year Extent

\* updated Flood Map for Surface Water

### **Notes**

The updated Flood Map for Surface Water (uFMfSW) shows the flooding that takes place from the 'surface runoff' generated by rainwater (including snow and other precipitation) which, a) is on the surface of the ground (whether or not it is moving) and, b) has not yet entered a watercourse, drainage system or public sewer.

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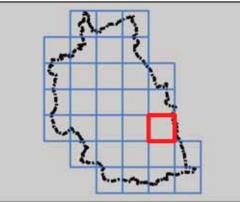
The uFMfSW shows predictions of flooded areas but does not show whether individual properties will be affected by surface water flooding or have been affected in the past. The uFMfSW should not be used to predict if individual properties will flood.

### Park utt's Green Bicknacre Giberacks Folics Great Claydon Claydons East Hanningfield ack Buct Lodge Ledge Road 0.325 0.65 1.3

### CHELMSFORD CITY COUNCIL STRATEGIC FLOOD RISK ASSESSMENT



### APPENDIX D: UPDATED FLOOD MAP FOR SURFACE WATER



Index Number: Chelm 23

| Version no. | Date       | Comment |
|-------------|------------|---------|
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### **LEGEND**

Council boundary

uFMfSW\* 30-year Extent

uFMfSW\* 100-year Extent

uFMfSW\* 1,000-year Extent

\* updated Flood Map for Surface Water

### **Notes**

The updated Flood Map for Surface Water (uFMfSW) shows the flooding that takes place from the 'surface runoff' generated by rainwater (including snow and other precipitation) which, a) is on the surface of the ground (whether or not it is moving) and, b) has not yet entered a watercourse, drainage system or public sewer.

The uFMfSW will pick out natural drainage channels, rivers, low areas in the floodplain and flow paths between buildings but it will only indicate flooding caused by local rainfall.

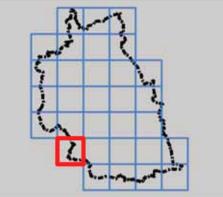
The uFMfSW shows predictions of flooded areas but does not show whether individual properties will be affected by surface water flooding or have been affected in the past. The uFMfSW should not be used to predict if individual properties will flood.

## 0.325 0.65 1.3 km

### CHELMSFORD CITY COUNCIL STRATEGIC FLOOD RISK ASSESSMENT



### APPENDIX D: UPDATED FLOOD MAP FOR **SURFACE WATER**



Index Number: Chelm 24

| Version no. | Date       | Comment |
|-------------|------------|---------|
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### **LEGEND**



Council boundary



uFMfSW\* 30-year Extent



uFMfSW\* 100-year Extent



uFMfSW\* 1,000-year Extent

\* updated Flood Map for Surface Water

### **Notes**

The updated Flood Map for Surface Water (uFMfSW) shows the flooding that takes place from the 'surface runoff' generated by rainwater (including snow and other precipitation) which, a) is on the surface of the ground (whether or not it is moving) and, b) has not yet entered a watercourse, drainage system or public sewer.

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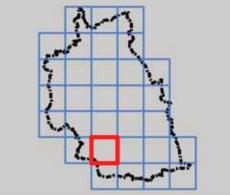
The uFMfSW shows predictions of flooded areas but does not show whether individual properties will be affected by surface water flooding or have been affected in the past. The uFMfSW should not be used to predict if individual properties will flood.

### Great Bishop s Ramsden Back Crowsheath prty Acre Plantage 0.325 0.65 1.3

### CHELMSFORD CITY COUNCIL STRATEGIC FLOOD RISK ASSESSMENT



### APPENDIX D: UPDATED FLOOD MAP FOR SURFACE WATER



Index Number: Chelm 25

|   | Version no. | Date       | Comment |
|---|-------------|------------|---------|
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### **LEGEND**



uFMfSW\* 30-year Extent



uFMfSW\* 1,000-year Extent

\* updated Flood Map for Surface Water

### Notes

The updated Flood Map for Surface Water (uFMfSW) shows the flooding that takes place from the 'surface runoff' generated by rainwater (including snow and other precipitation) which, a) is on the surface of the ground (whether or not it is moving) and, b) has not yet entered a watercourse, drainage system or public sewer.

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## Bartle 0.325 0.65

### CHELMSFORD CITY COUNCIL STRATEGIC FLOOD RISK ASSESSMENT



### APPENDIX D: UPDATED FLOOD MAP FOR **SURFACE WATER**



Index Number: Chelm 26

| Version no. | Date       | Comment |
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### **LEGEND**



Council boundary



uFMfSW\* 30-year Extent





uFMfSW\* 100-year Extent



uFMfSW\* 1,000-year Extent

\* updated Flood Map for Surface Water

### **Notes**

The updated Flood Map for Surface Water (uFMfSW) shows the flooding that takes place from the 'surface runoff' generated by rainwater (including snow and other precipitation) which, a) is on the surface of the ground (whether or not it is moving) and, b) has not yet entered a watercourse, drainage system or public sewer.

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The uFMfSW shows predictions of flooded areas but does not show whether individual properties will be affected by surface water flooding or have been affected in the past. The uFMfSW should not be used to predict if individual properties will flood.

### Hounds Hill 41 63 Woodham Hollan Potter's 1.3 0.325 0.65

### CHELMSFORD CITY COUNCIL STRATEGIC FLOOD RISK ASSESSMENT



### APPENDIX D: UPDATED FLOOD MAP FOR **SURFACE WATER**



Index Number: Chelm 27

| Version no. | Date       | Comment |
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### **LEGEND**



Council boundary



uFMfSW\* 30-year Extent



uFMfSW\* 100-year Extent



uFMfSW\* 1,000-year Extent



### **Notes**

The updated Flood Map for Surface Water (uFMfSW) shows the flooding that takes place from the 'surface runoff' generated by rainwater (including snow and other precipitation) which, a) is on the surface of the ground (whether or not it is moving) and, b) has not yet entered a watercourse, drainage system or public sewer.

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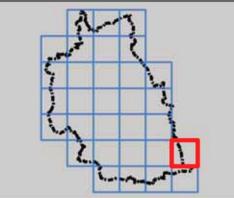
The uFMfSW shows predictions of flooded areas but does not show whether individual properties will be affected by surface water flooding or have been affected in the past. The uFMfSW should not be used to predict if individual properties will flood.

## Woodham Research. Station 0.325 0.65 1.3

### CHELMSFORD CITY COUNCIL STRATEGIC FLOOD RISK ASSESSMENT



### APPENDIX D: UPDATED FLOOD MAP FOR SURFACE WATER



Index Number: Chelm 28

| _           |            |         |
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### **LEGEND**

Counc

Council boundary



uFMfSW\* 30-year Extent



uFMfSW\* 100-year Extent



uFMfSW\* 1,000-year Extent

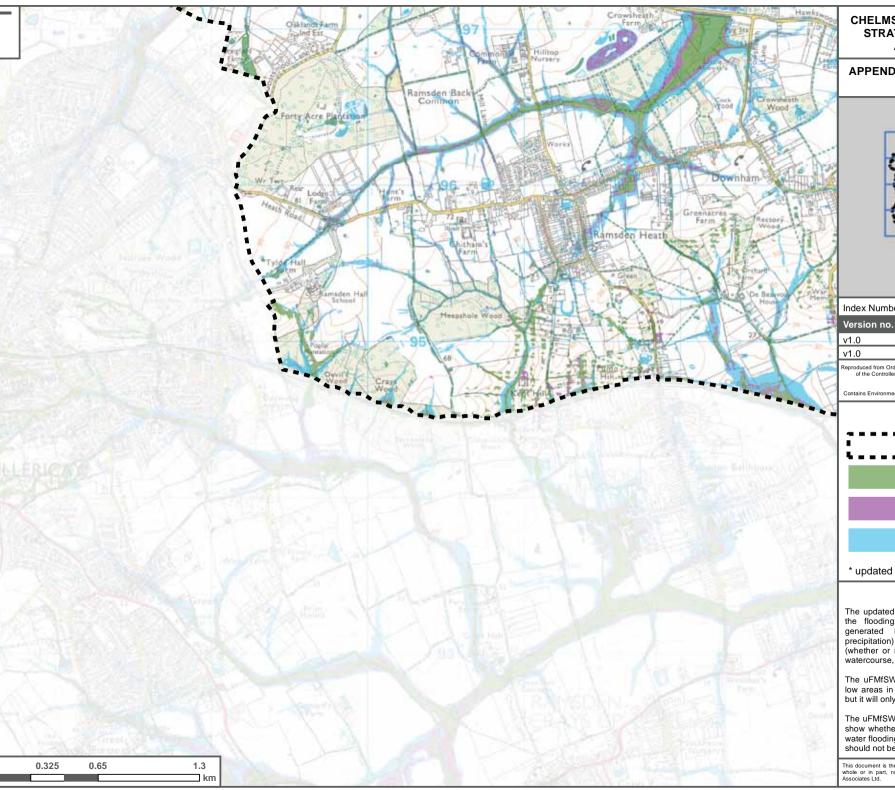
\* updated Flood Map for Surface Water

### **Notes**

The updated Flood Map for Surface Water (uFMfSW) shows the flooding that takes place from the 'surface runoff' generated by rainwater (including snow and other precipitation) which, a) is on the surface of the ground (whether or not it is moving) and, b) has not yet entered a watercourse, drainage system or public sewer.

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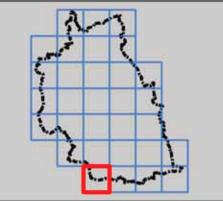
The uFMfSW shows predictions of flooded areas but does not show whether individual properties will be affected by surface water flooding or have been affected in the past. The uFMfSW should not be used to predict if individual properties will flood.



### **CHELMSFORD CITY COUNCIL** STRATEGIC FLOOD RISK ASSESSMENT



### APPENDIX D: UPDATED FLOOD MAP FOR **SURFACE WATER**



Index Number: Chelm 29

| Version no. | Date       | Comment |
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### **LEGEND**



Council boundary



uFMfSW\* 30-year Extent



uFMfSW\* 100-year Extent



uFMfSW\* 1,000-year Extent

\* updated Flood Map for Surface Water

### **Notes**

The updated Flood Map for Surface Water (uFMfSW) shows the flooding that takes place from the 'surface runoff' generated by rainwater (including snow and other precipitation) which, a) is on the surface of the ground (whether or not it is moving) and, b) has not yet entered a watercourse, drainage system or public sewer.

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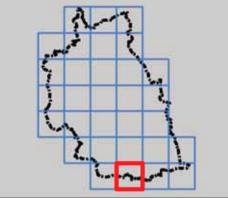
The uFMfSW shows predictions of flooded areas but does not show whether individual properties will be affected by surface water flooding or have been affected in the past. The uFMfSW should not be used to predict if individual properties will flood.

### Bettendo Southlands Farm 0.325 0.65 1.3 km

### CHELMSFORD CITY COUNCIL STRATEGIC FLOOD RISK ASSESSMENT



### APPENDIX D: UPDATED FLOOD MAP FOR **SURFACE WATER**



Index Number: Chelm 30

| Version no. | Date       | Comment |
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### **LEGEND**

Council boundary



uFMfSW\* 30-year Extent



uFMfSW\* 100-year Extent



uFMfSW\* 1,000-year Extent

\* updated Flood Map for Surface Water

### **Notes**

The updated Flood Map for Surface Water (uFMfSW) shows the flooding that takes place from the 'surface runoff' generated by rainwater (including snow and other precipitation) which, a) is on the surface of the ground (whether or not it is moving) and, b) has not yet entered a watercourse, drainage system or public sewer.

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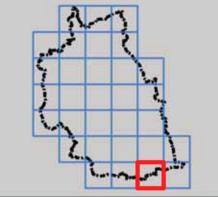
The uFMfSW shows predictions of flooded areas but does not show whether individual properties will be affected by surface water flooding or have been affected in the past. The uFMfSW should not be used to predict if individual properties will flood.

## outhlands 0.325 0.65 1.3

### CHELMSFORD CITY COUNCIL STRATEGIC FLOOD RISK ASSESSMENT



### APPENDIX D: UPDATED FLOOD MAP FOR SURFACE WATER



Index Number: Chelm 31

| Version no. | Date       | Comment |
|-------------|------------|---------|
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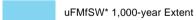
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### **LEGEND**

Council boundary

uFMfSW\* 30-year Extent

uFMfSW\* 100-year Extent



\* updated Flood Map for Surface Water

### **Notes**

The updated Flood Map for Surface Water (uFMfSW) shows the flooding that takes place from the 'surface runoff' generated by rainwater (including snow and other precipitation) which, a) is on the surface of the ground (whether or not it is moving) and, b) has not yet entered a watercourse, drainage system or public sewer.

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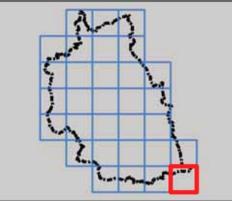
The uFMfSW shows predictions of flooded areas but does not show whether individual properties will be affected by surface water flooding or have been affected in the past. The uFMfSW should not be used to predict if individual properties will flood.

# 0.325 0.65

### CHELMSFORD CITY COUNCIL STRATEGIC FLOOD RISK ASSESSMENT



### APPENDIX D: UPDATED FLOOD MAP FOR SURFACE WATER



Index Number: Chelm\_32

| Version no. | Date       | Comment |
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| v1.0        | March 2017 | Final   |

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### **LEGEND**

Council boundary



uFMfSW\* 30-year Extent



uFMfSW\* 100-year Extent



uFMfSW\* 1,000-year Extent

\* updated Flood Map for Surface Water

### Notes

The updated Flood Map for Surface Water (uFMfSW) shows the flooding that takes place from the 'surface runoff' generated by rainwater (including snow and other precipitation) which, a) is on the surface of the ground (whether or not it is moving) and, b) has not yet entered a watercourse, drainage system or public sewer.

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The uFMfSW shows predictions of flooded areas but does not show whether individual properties will be affected by surface water flooding or have been affected in the past. The uFMfSW should not be used to predict if individual properties will flood.