

LEGEND

- Borough Boundary
- LPAS
- Settlement Areas

Watercourses

- Main River
- Ordinary Watercourses- Culverted
- Ordinary Watercourses- Surface

Environment Agency Flood Zones

- Flood Zone 2
- Flood Zone 3
- Modelled Flood Zone 3b

Environment Agency Maintained Flood Defences

- Embankment
- High Ground
- Wall

Third Party Maintained Defences

- Embankment
- High Ground
- Wall

- Areas Benefiting from Defences
- Elmbridge Primary Rest Centres

Notes

- This map shows the predicted likelihood of fluvial flooding based on the Environment Agency's Flood Map for Planning (Rivers and the Sea) and catchment modelling studies, which may be subject to revision in the future. The Flood Map for Planning is provided on the Environment Agency website (www.gov.uk/environment-agency).
- The probability of fluvial flooding is divided into the following categories:
 - Flood Zone 1 - Land having a less than 0.1% annual exceedance probability (AEP) of river flooding (<1 in 1,000 chance each year). Shown as clear on the Flood Map - all land outside Flood Zones 2 and 3.
 - Flood Zone 2 - Land having between a 1% and 0.1% AEP of river flooding (between 1 in 100 and 1 in 1,000 chance each year).
 - Flood Zone 3 - Land having a 1% AEP or greater of river flooding (<1 in 100 chance).
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Intended Use

This map is intended to provide a strategic overview of fluvial flood risk and should not be used to assess flood risk for individual properties.

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Purpose of Issue

FINAL

Client

Project Title

Elmbridge Borough Council Level 1 Strategic Flood Risk Assessment

Drawing Title

Flood Risk from Rivers Weybridge (View 1)

Drawn	Checked	Approved	Date
HB	SL	SK	September 2018

Internal Project No. 60565750 **Scale at A3** 1:15,000

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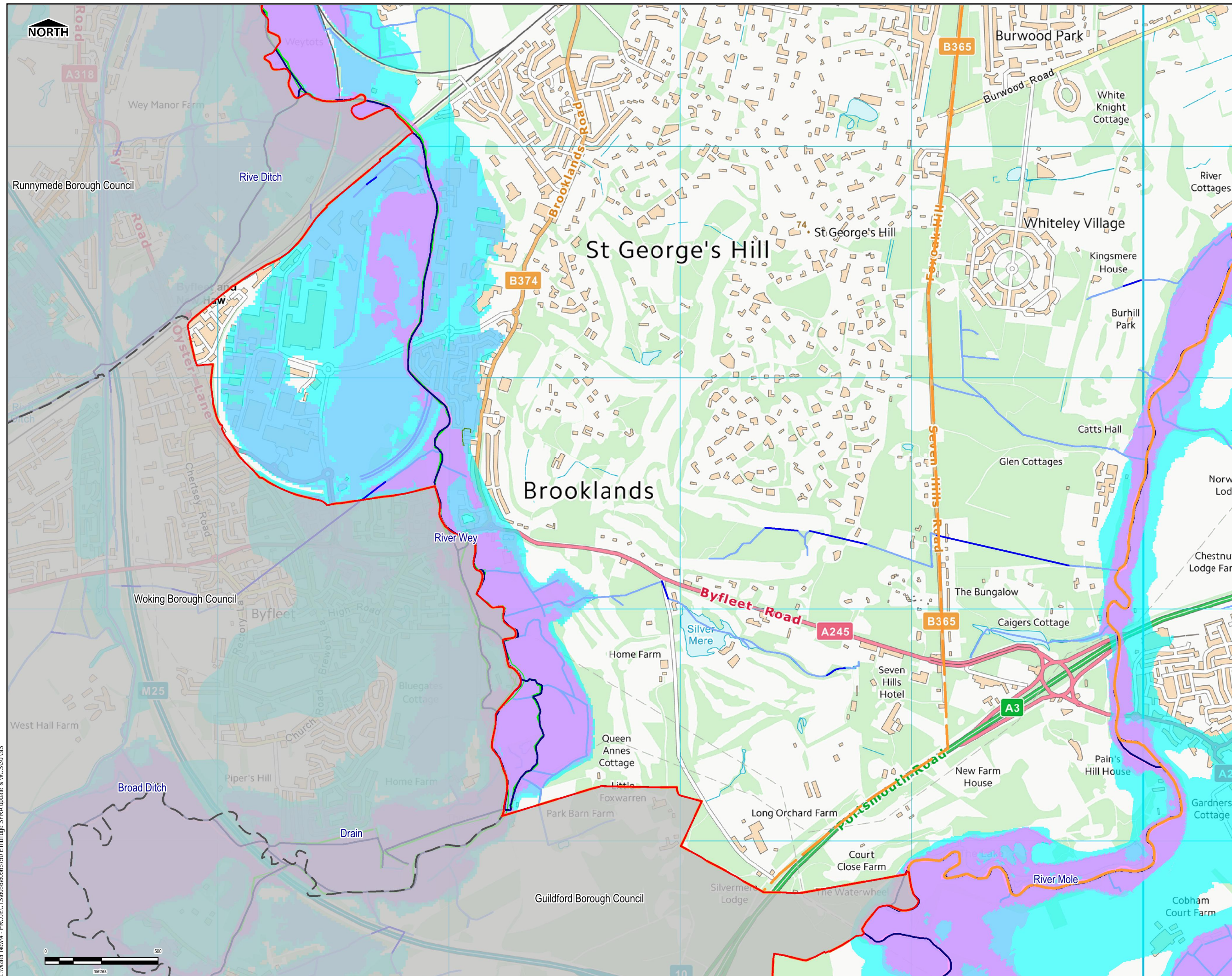
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Drawing Number FIGURE C1 **Rev** 01

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LEGEND

- Borough Boundary
- LPAS
- Settlement Areas

Watercourses

- Main River
- Ordinary Watercourses- Culverted
- Ordinary Watercourses- Surface

Environment Agency Flood Zones

- Flood Zone 2
- Flood Zone 3
- Modelled Flood Zone 3b

Environment Agency Flood Zones

- Embankment
- High Ground
- Wall

Third Party Maintained Flood Defences

- Embankment
- High Ground
- Wall

- Areas Benefiting from Flood Defences
- Elmbridge Primary Rest Centres

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Purpose of Issue
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Project Title
Elmbridge Borough Council Level 1 Strategic Flood Risk Assessment

Drawing Title
Flood Risk from Rivers Weybridge (View 2)

Drawn	Checked	Approved	Date
HB	SL	SK	September 2018

Internal Project No.
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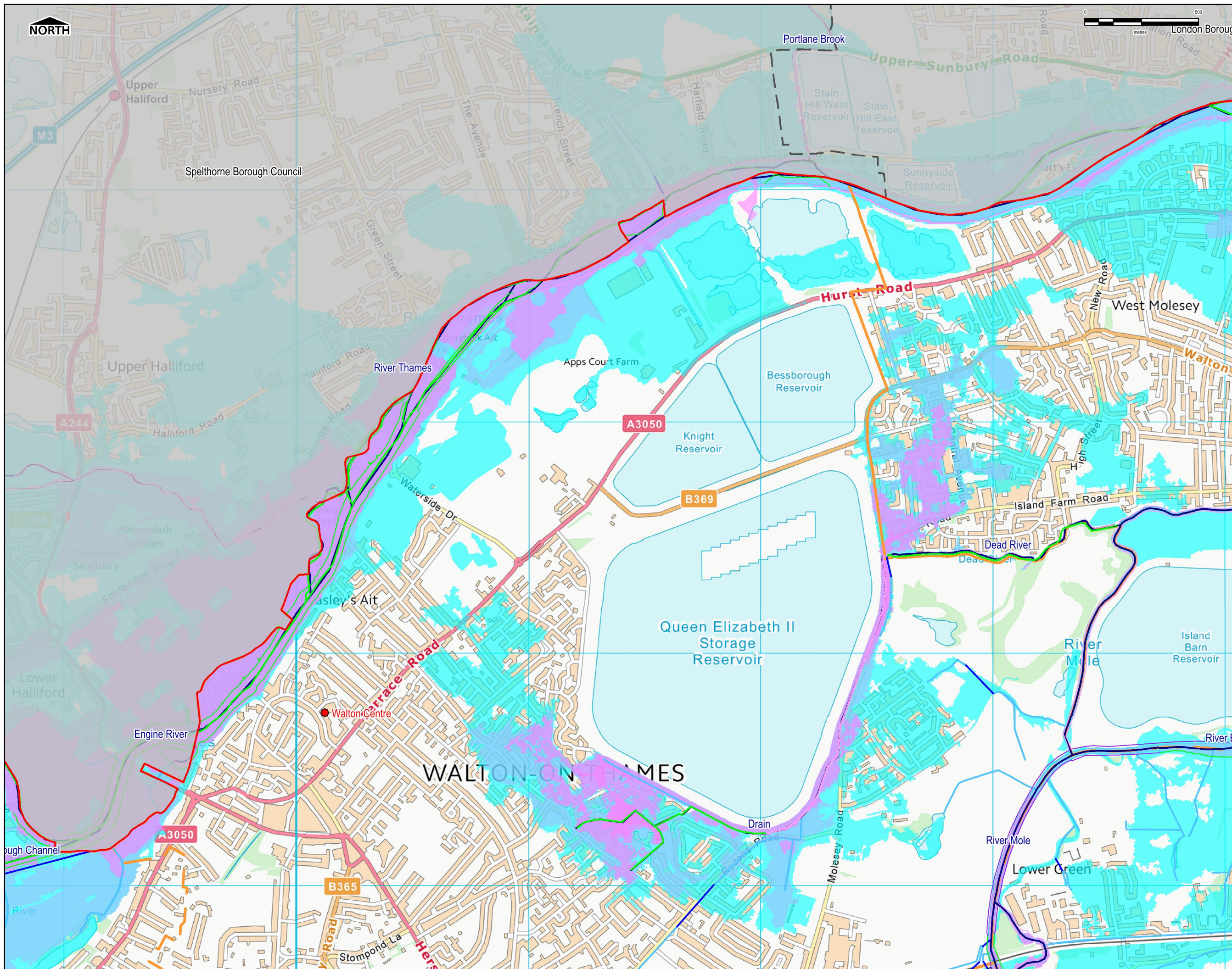
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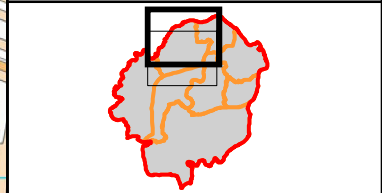
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LEGEND

- Borough Boundary
- LPAS
- Settlement Areas
- Watercourses**
 - Main River
 - Ordinary Watercourses- Culverted
 - Ordinary Watercourses- Surface
- Environment Agency Flood Zones**
 - Flood Zone 2
 - Flood Zone 3
 - Modelled Flood Zone 3b
- Environment Agency Maintained Flood Defences**
 - Embankment
 - High Ground
 - Wall
- Third Party Maintained Defences**
 - Embankment
 - High Ground
 - Wall
- Areas Benefiting from Defences
- Elmbridge Primary Rest Centres



Notes

- This map shows the predicted likelihood of fluvial flooding based on the Environment Agency's Flood Map for Planning (Rivers and the Sea) and catchment modelling studies, which may be subject to revision in the future. The Flood Map for Planning is provided on the Environment Agency website (www.gov.uk/environment-agency).
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Project Title
 Elmbridge Borough Council Level 1 Strategic Flood Risk Assessment

Drawing Title
 Flood Risk from Rivers Walton on Thames (View 1)

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Internal Project No.
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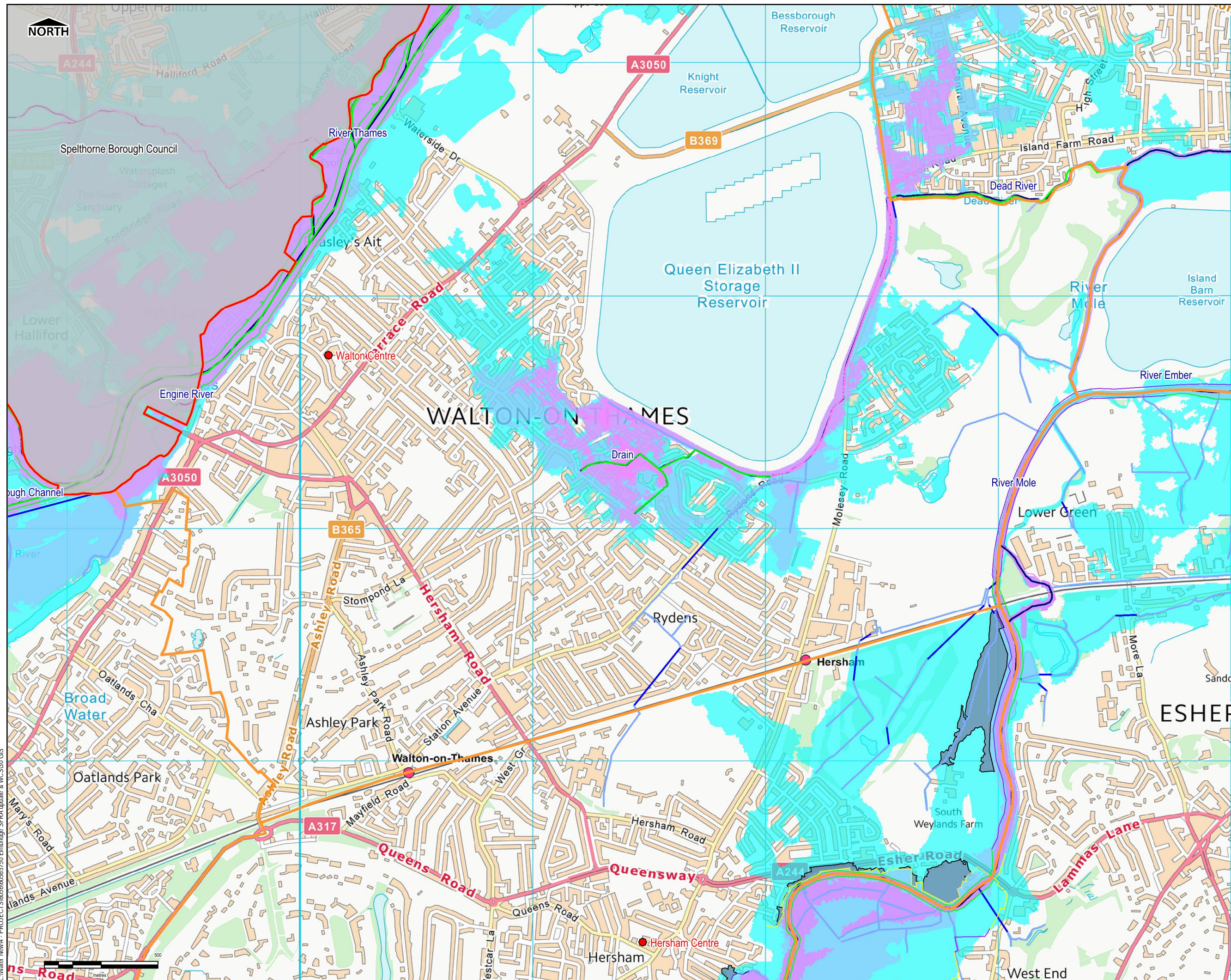
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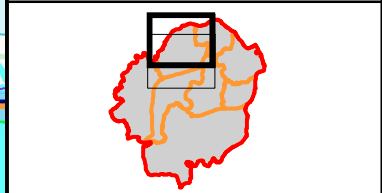
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LEGEND

- Borough Boundary
- LPAS
- Settlement Areas
- Watercourses
 - Main Rivers
 - Ordinary Watercourses- Culverted
 - Ordinary Watercourses- Surface
- Environment Agency Flood Zones
 - Flood Zone 2
 - Flood Zone 3
 - Modelled Flood Zone 3b
- Environment Agency Maintained Flood Defences
 - Embankment
 - High Ground
 - Wall
- Third Party Maintained Defences
 - Embankment
 - High Ground
 - Wall
- Areas Benefiting from Defences
- Elmbridge Primary Rest Centres



Notes

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Project Title
 Elmbridge Borough Council Level 1 Strategic Flood Risk Assessment

Drawing Title
 Flood Risk from Rivers Walton on Thames (View 2)

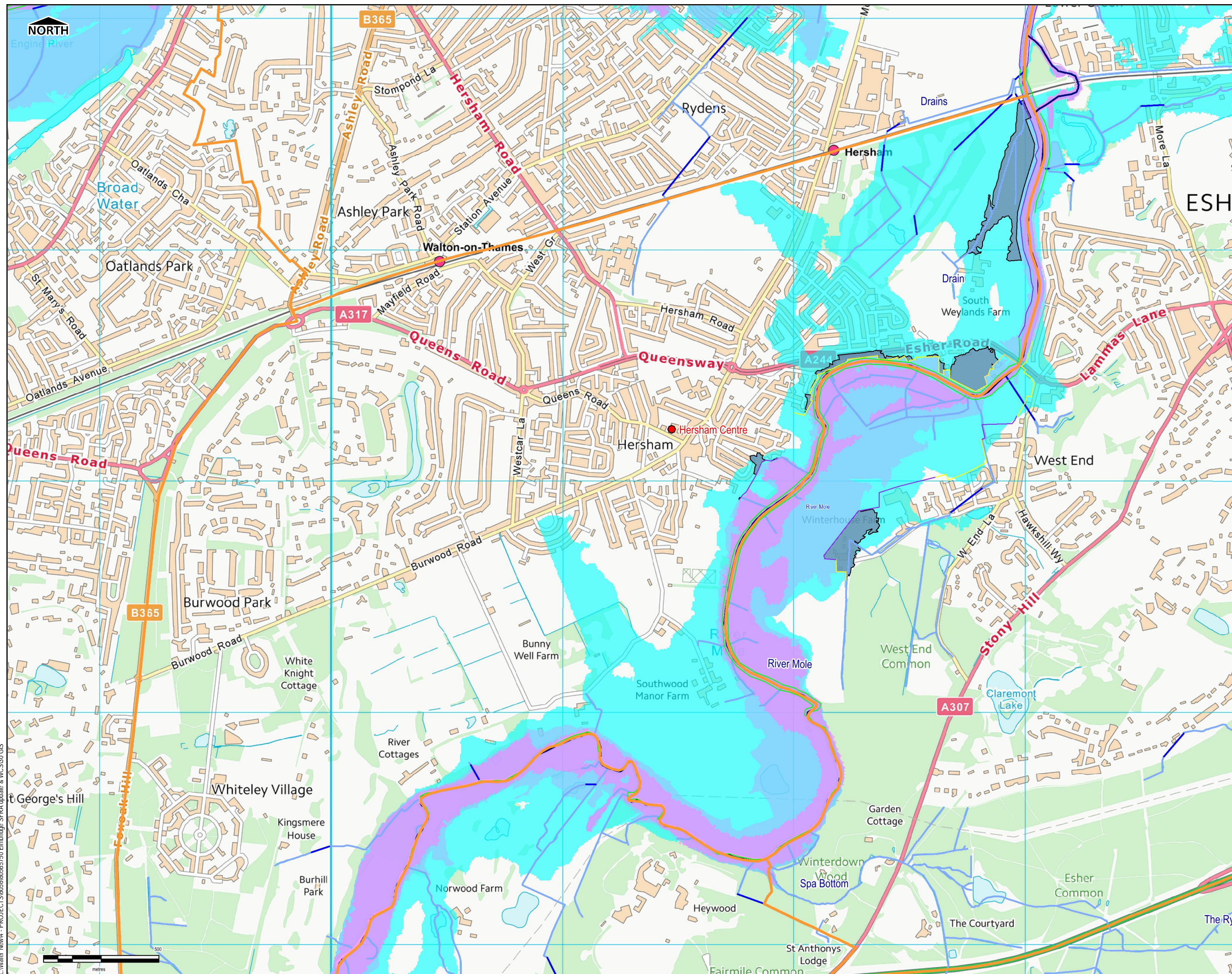
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LEGEND

- Borough Boundary
- LPAS
- Settlement Areas

Watercourses

- Main River
- Ordinary Watercourses- Culverted
- Ordinary Watercourses- Surface

Environment Agency Flood Zones

- Flood Zone 2
- Flood Zone 3
- Modelled Flood Zone 3b

Environment Agency Maintained Flood Defences

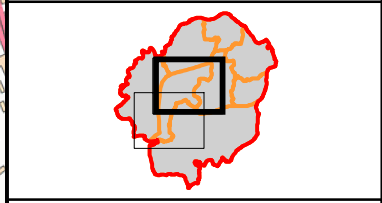
- Embankment
- High Ground
- Wall

Third Party Maintained Defences

- Embankment
- High Ground
- Wall

Areas Benefiting from Defences

- Elmbridge Primary Rest Centres



Notes

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Project Title
 Elmbridge Borough Council Level 1 Strategic Flood Risk Assessment

Drawing Title
 Flood Risk from Rivers Hersham (View 1)

Drawn	Checked	Approved	Date
HB	SL	SK	September 2018

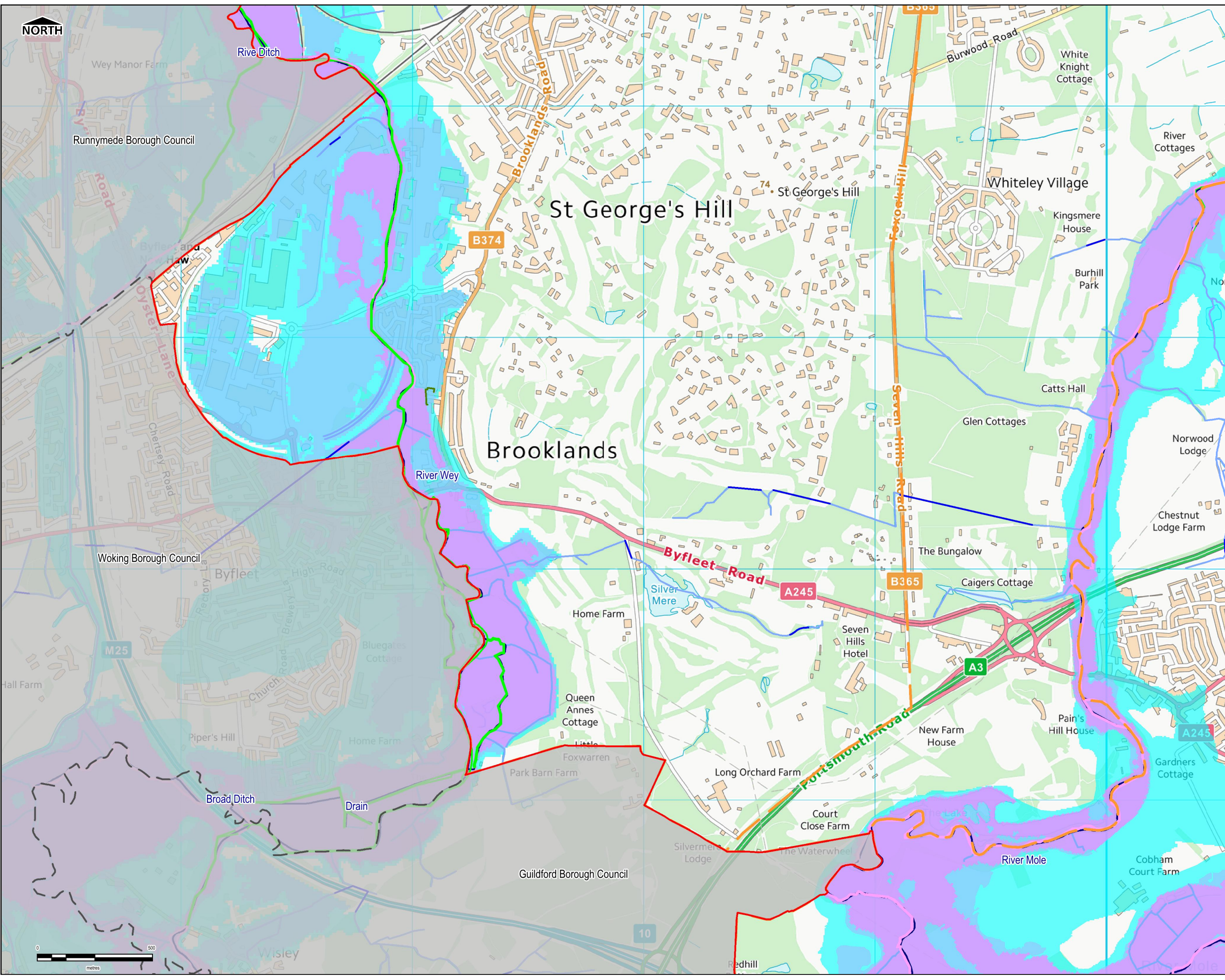
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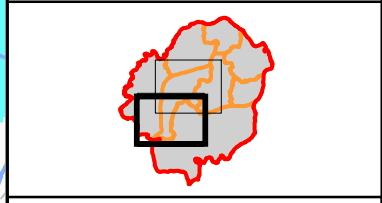
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LEGEND

- Borough Boundary
- LPAS
- Settlement Areas
- Watercourses
 - Main River
 - Ordinary Watercourses- Culverted
 - Ordinary Watercourses- Surface
- Environment Agency Flood Zones
 - Flood Zone 2
 - Flood Zone 3
 - Modelled Flood Zone 3b
- Environment Agency Flood Defences
 - Embankment
 - High Ground
 - Wall
- Third Party Maintained Flood Defences
 - Embankment
 - High Ground
 - Wall
- Areas Benefiting from Defences
- Elmbridge Primary Rest Centres



Notes

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Purpose of Issue
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Client

 Elmbridge Borough Council
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Project Title
 Elmbridge Borough Council Level 1 Strategic Flood Risk Assessment

Drawing Title
 Flood Risk from Rivers Hersham (View 2)

Drawn HB	Checked SL	Approved SK	Date September 2018
Internal Project No. 60565750		Scale at A3 1:15,000	

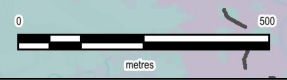
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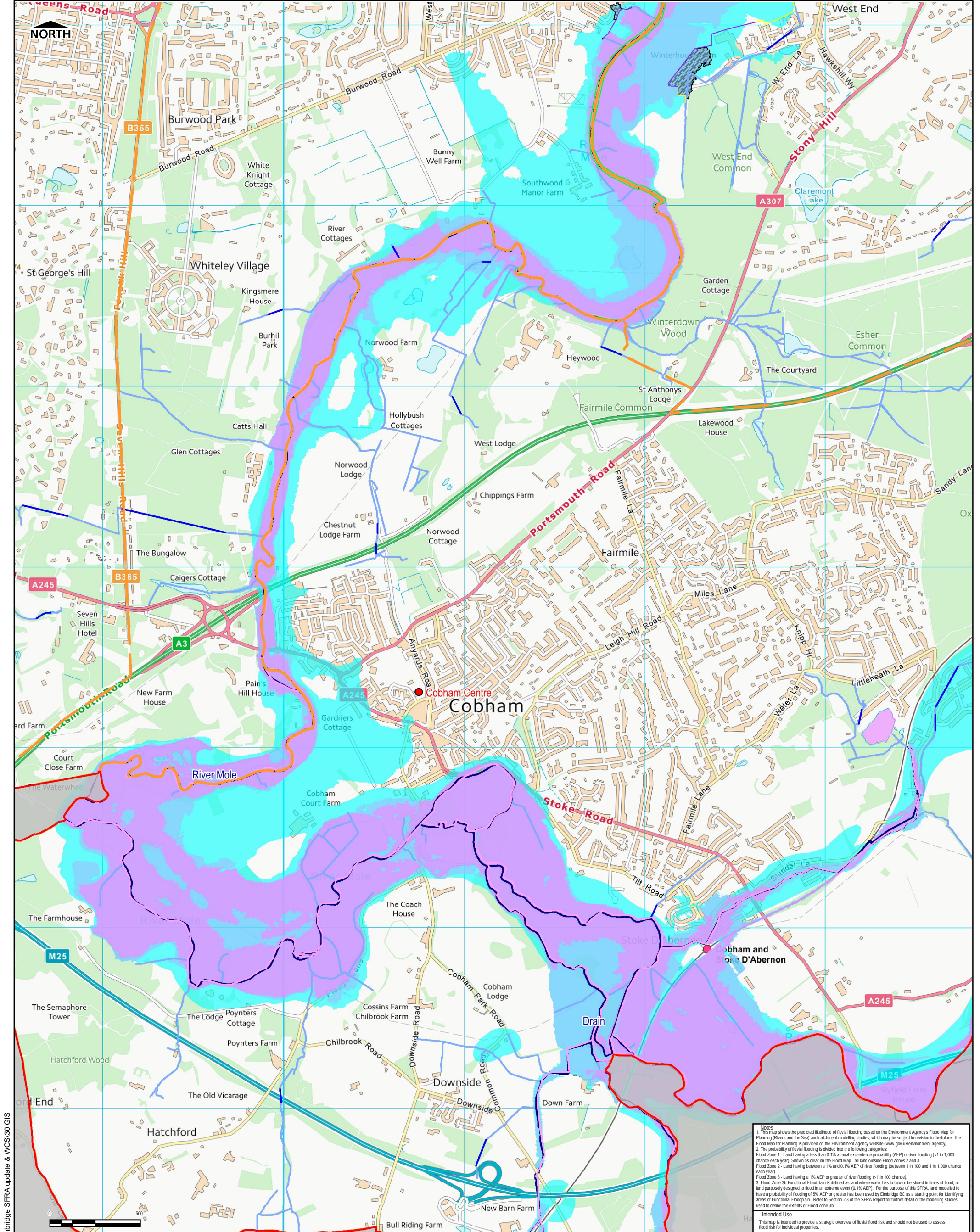
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Notes

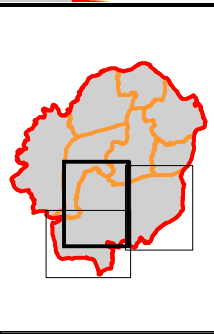
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LEGEND

Borough Boundary	Environment Agency Flood Zones Flood Zone 2	Third Party Maintained Flood Defences Embankment
LPAS	Flood Zone 3	High Ground
Settlement Areas	Modelled Flood Zone 3b	Wall
Watercourses	Environment Agency Flood Defences	Areas Benefitting from Defences
Main River	Embankment	
Ordinary Watercourse - Culverted	High Ground	
Ordinary Watercourses - Surface	Wall	
Elbridge Primary Rest Centres		



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Project Title
Elbridge Borough Council Level 1 Strategic Flood Risk Assessment

Drawing Title
Flood Risk from Rivers Cobham, Oxshott, Stoke D'Abernon & Downside (View 1)

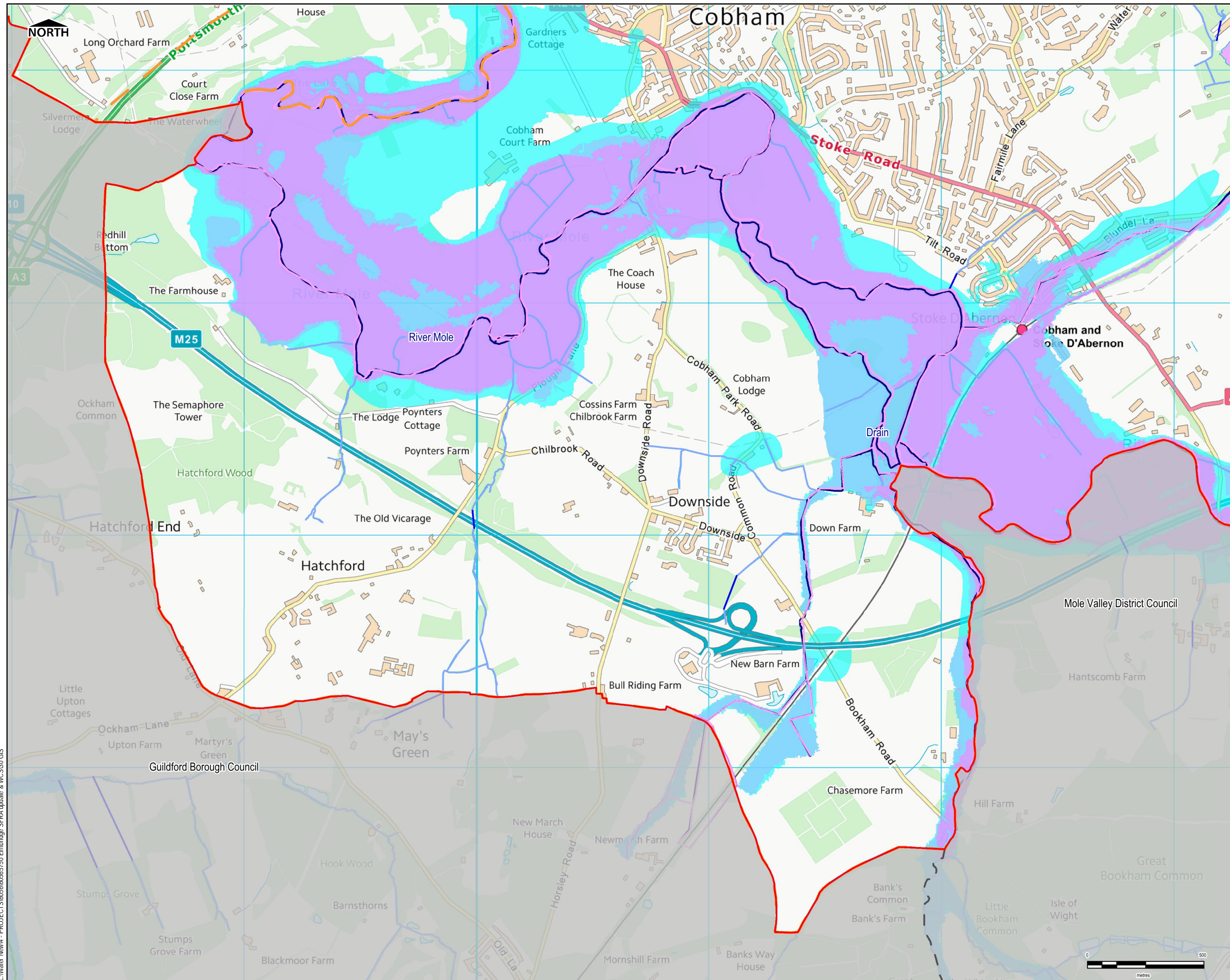
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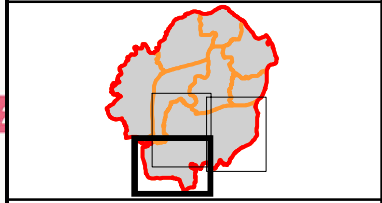
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LEGEND

- Borough Boundary
- LPAS
- Settlement Areas
- Watercourses
 - Main River
 - Ordinary Watercourses- Culverted
 - Ordinary Watercourses- Surface
- Environment Agency Flood Zones
 - Flood Zone 2
 - Flood Zone 3
 - Modelled Flood Zone 3b
- Environment Agency Flood Defences
 - Embankment
 - High Ground
 - Wall
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 - Embankment
 - High Ground
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- Areas Benefitting from Flood Defences
- Elmbridge Primary Rest Centres



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Purpose of Issue
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Project Title
 Elmbridge Borough Council Level 1 Strategic Flood Risk Assessment

Drawing Title
 Flood Risk from Rivers Cobham (View 2)

Drawn	Checked	Approved	Date
HB	SL	SK	September 2018

Internal Project No.
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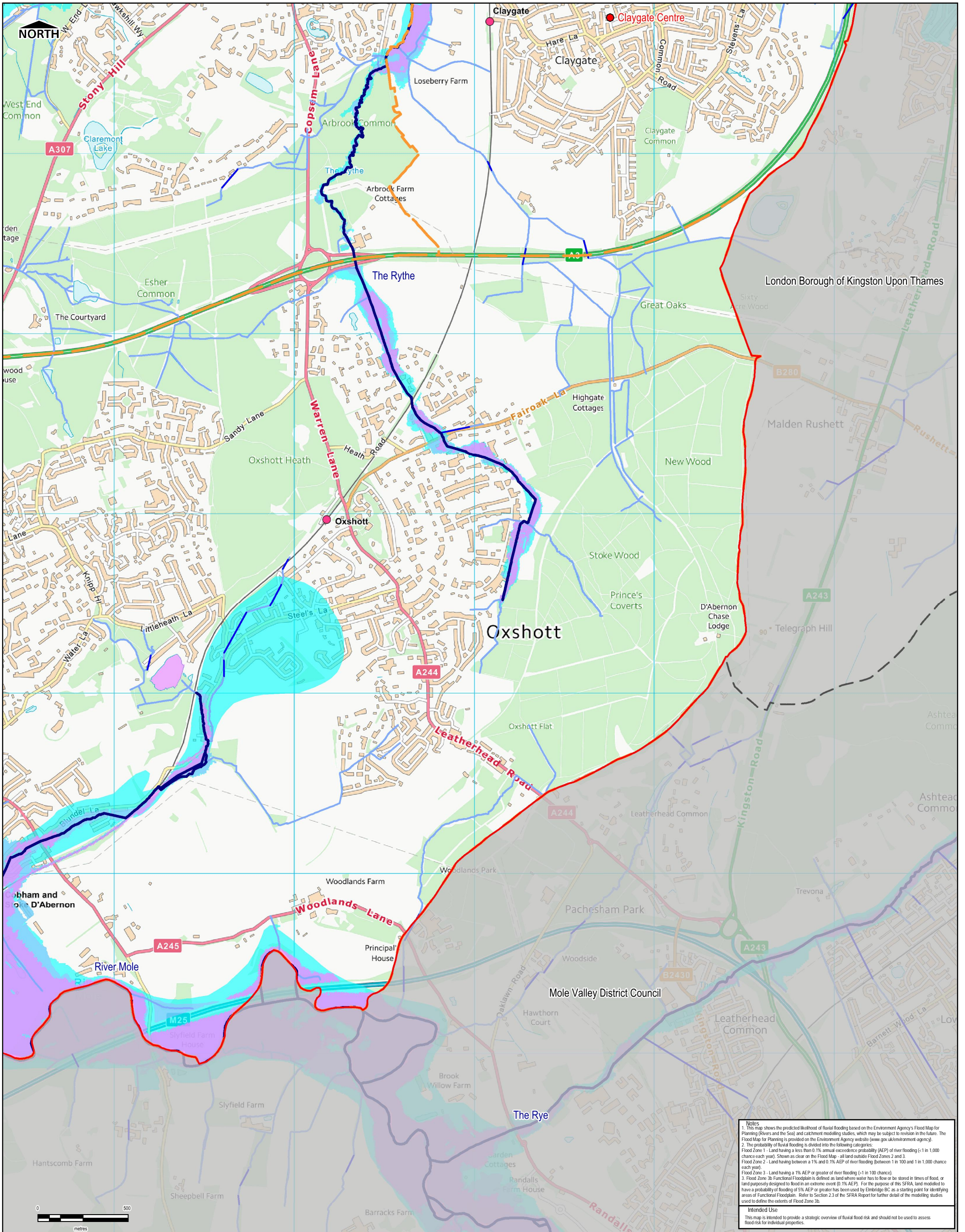
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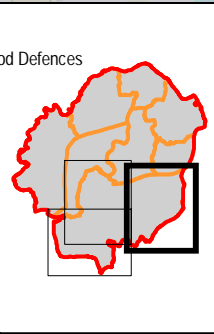


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LEGEND	
	Borough Boundary
	LPAS
	Settlement Areas
Watercourses	
	Main River
	Ordinary Watercourse- Culverted
	Ordinary Watercourses- Surface
	Elmbridge Primary Rest Centres
Environment Agency Flood Zone/Third Party Maintained Flood Defences	
	Flood Zone 2
	Flood Zone 3
	Modelled Flood Zone 3b
Environment Agency Flood Defences	
	Embankment
	High Ground
	Wall
	Areas Benefiting from Defences



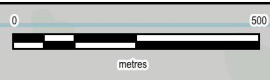
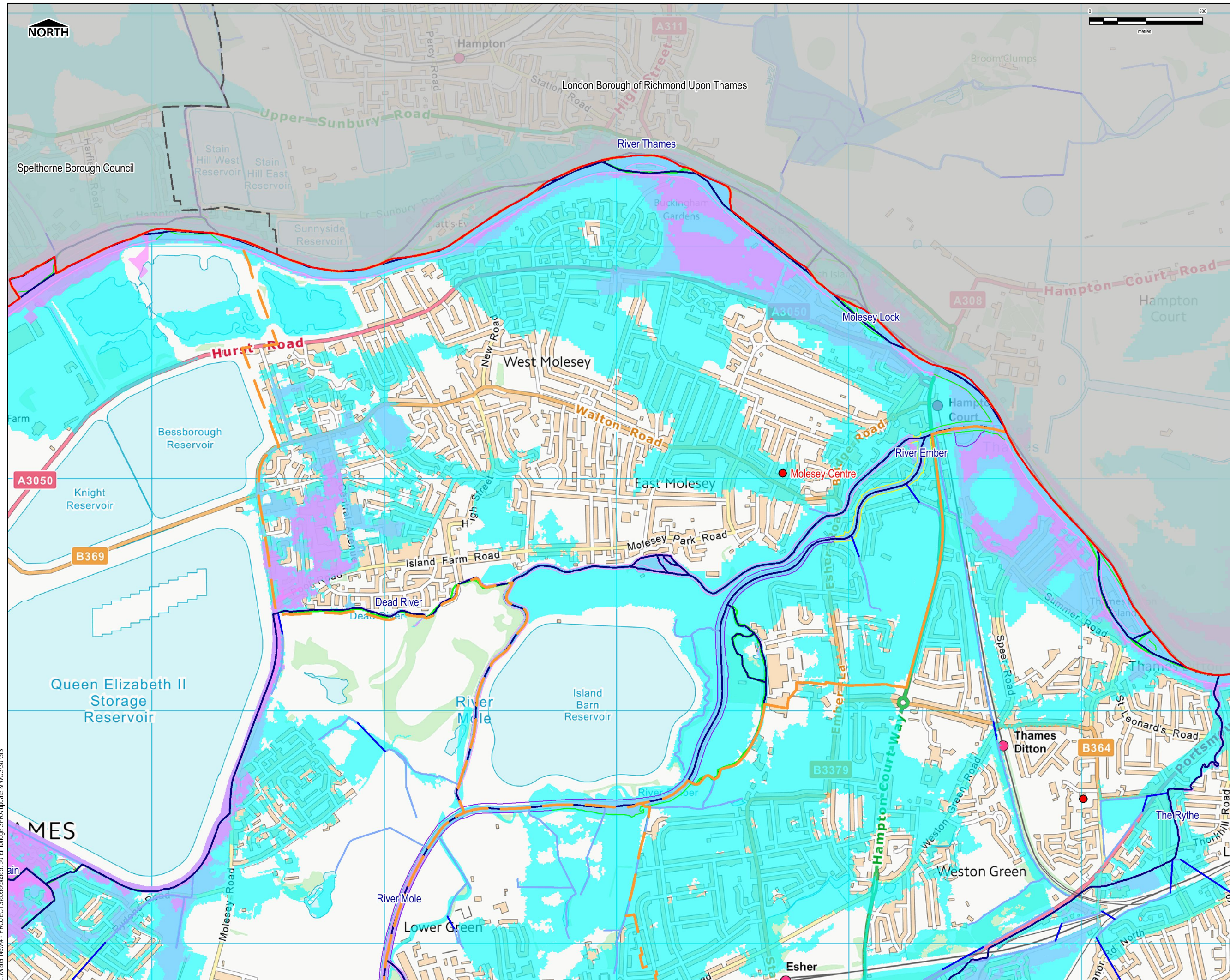
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Project Title	Elmbridge Borough Council Level 1 Strategic Flood Risk Assessment
Drawing Title	Flood Risk from Rivers Cobham, Oxshott, Stoke D'abernon & Downside (View 3)

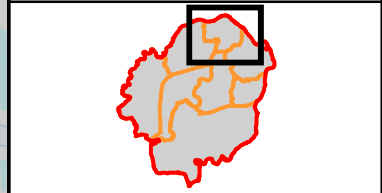
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Midpoint Aleccon Link Basingstoke RG21 7PP Telephone 01256 310300	
Drawing Number	FIGURE C9
Rev	01

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NORTH

- LEGEND**
- Borough Boundary
 - LPAS
 - Settlement Areas
 - Watercourses**
 - Main River
 - Ordinary Watercourses- Culverted
 - Ordinary Watercourses- Surface
 - Environment Agency Flood Zones**
 - Flood Zone 2
 - Flood Zone 3
 - Modelled Flood Zone 3b
 - Environment Agency Flood Zones**
 - Embankment
 - High Ground
 - Wall
 - Third Party Maintained Flood Defences**
 - Embankment
 - High Ground
 - Wall
 - Areas Benefitting from Flood Defences
 - Elbridge Primary Rest Centres



Notes

- This map shows the predicted likelihood of fluvial flooding based on the Environment Agency's Flood Map for Planning (Rivers and the Sea) and catchment modelling studies, which may be subject to revision in the future. The Flood Map for Planning is provided on the Environment Agency website (www.gov.uk/environment-agency).
- The probability of fluvial flooding is divided into the following categories:
 Flood Zone 1 - Land having a less than 0.1% annual exceedance probability (AEP) of river flooding (<1 in 1,000 chance each year). Shown as clear on the Flood Map - all land outside Flood Zones 2 and 3.
 Flood Zone 2 - Land having between a 1% and 0.1% AEP of river flooding (between 1 in 100 and 1 in 1,000 chance each year).
 Flood Zone 3 - Land having a 1% AEP or greater of river flooding (<1 in 100 chance).
 Flood Zone 3b Functional Floodplain is defined as land where water has to flow or be stored in times of flood, or land purposely designed to flood in an extreme event (0.1% AEP). For the purpose of this SFRA, land modified to have a probability of flooding of 5% AEP or greater has been used by Elbridge BC as a starting point for identifying areas of Functional Floodplain. Refer to Section 2.3 of the SFRA Report for further detail of the modelling studies used to define the extents of Flood Zone 3b.

Intended Use
 This map is intended to provide a strategic overview of fluvial flood risk and should not be used to assess flood risk for individual properties.

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Client
 Elbridge Borough Council

Project Title
 Elbridge Borough Council Level 1 Strategic Flood Risk Assessment

Drawing Title
 Flood Risk from Rivers East and West Molesey

Drawn	Checked	Approved	Date
HB	SL	SK	September 2018

Internal Project No.
 60565750

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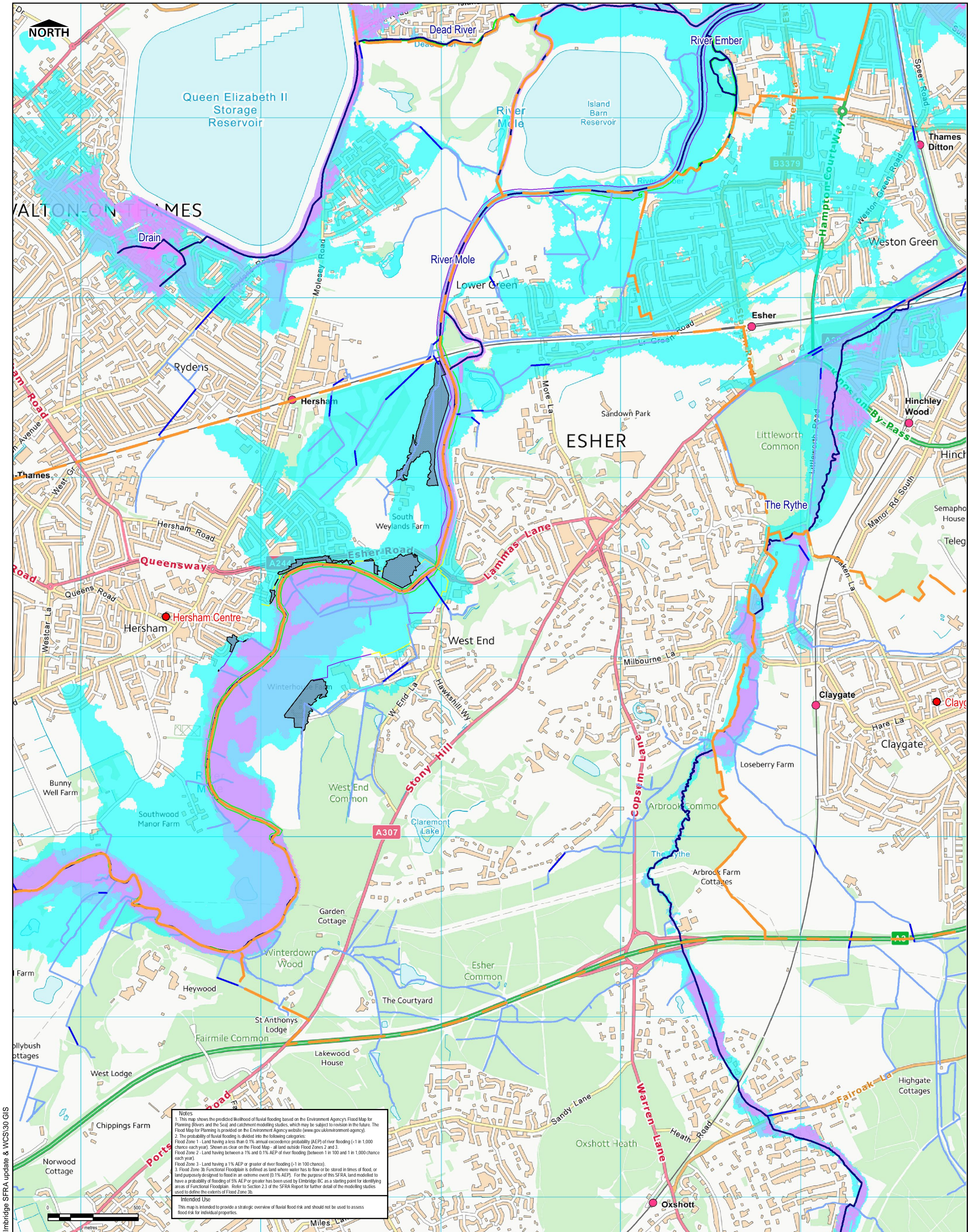
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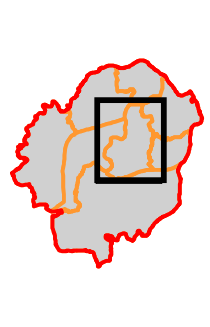
Notes

- This map shows the predicted likelihood of fluvial flooding based on the Environment Agency's Flood Map for Planning (Flows and the Soil) and catchment modelling studies, which may be subject to revision in the future. The Flood Map for Planning is provided on the Environment Agency website (www.gov.uk/environment-agency).
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Intended Use
 This map is intended to provide a strategic overview of fluvial flood risk and should not be used to assess flood risk for individual properties.

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LEGEND	
	Borough Boundary
	LPAS
	Settlement Areas
Watercourses	
	Main River
	Ordinary Watercourse- Culverted
	Ordinary Watercourses- Surface
	Elmbridge Primary Rest Centres
Environment Agency Flood Zones	
	Flood Zone 2
	Flood Zone 3
	Modelled Flood Zone 3b
Environment Agency Flood Defences	
	Embankment
	High Ground
	Wall
Third Party Maintained Flood Defences	
	Embankment
	High Ground
	Wall
	Areas Benefiting from Defences



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Project Title	Elmbridge Borough Council Level 1 Strategic Flood Risk Assessment
Drawing Title	Flood Risk from Rivers
Esher	

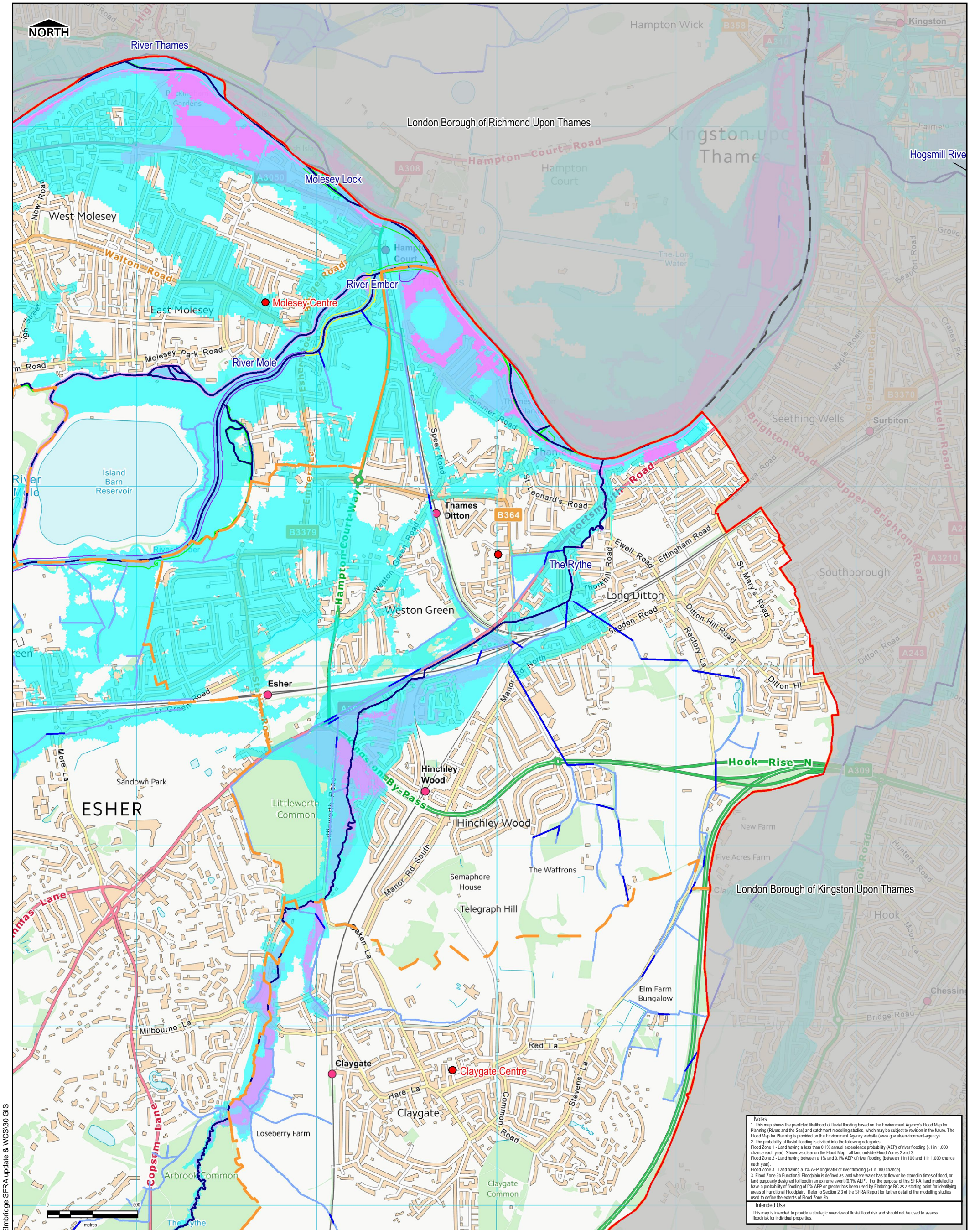
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Drawing Number
FIGURE C11

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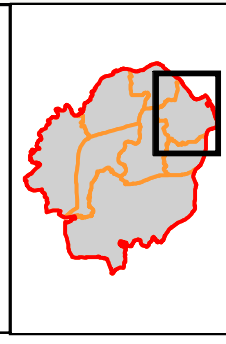
Notes

- This map shows the predicted likelihood of fluvial flooding based on the Environment Agency's Flood Map for Planning (Rivers and the Sea) and catchment modelling studies, which may be subject to revision in the future. The Flood Map for Planning is provided on the Environment Agency website (www.gov.uk/environment-agency).
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Intended Use
 This map is intended to provide a strategic overview of fluvial flood risk and should not be used to assess flood risk for individual properties.

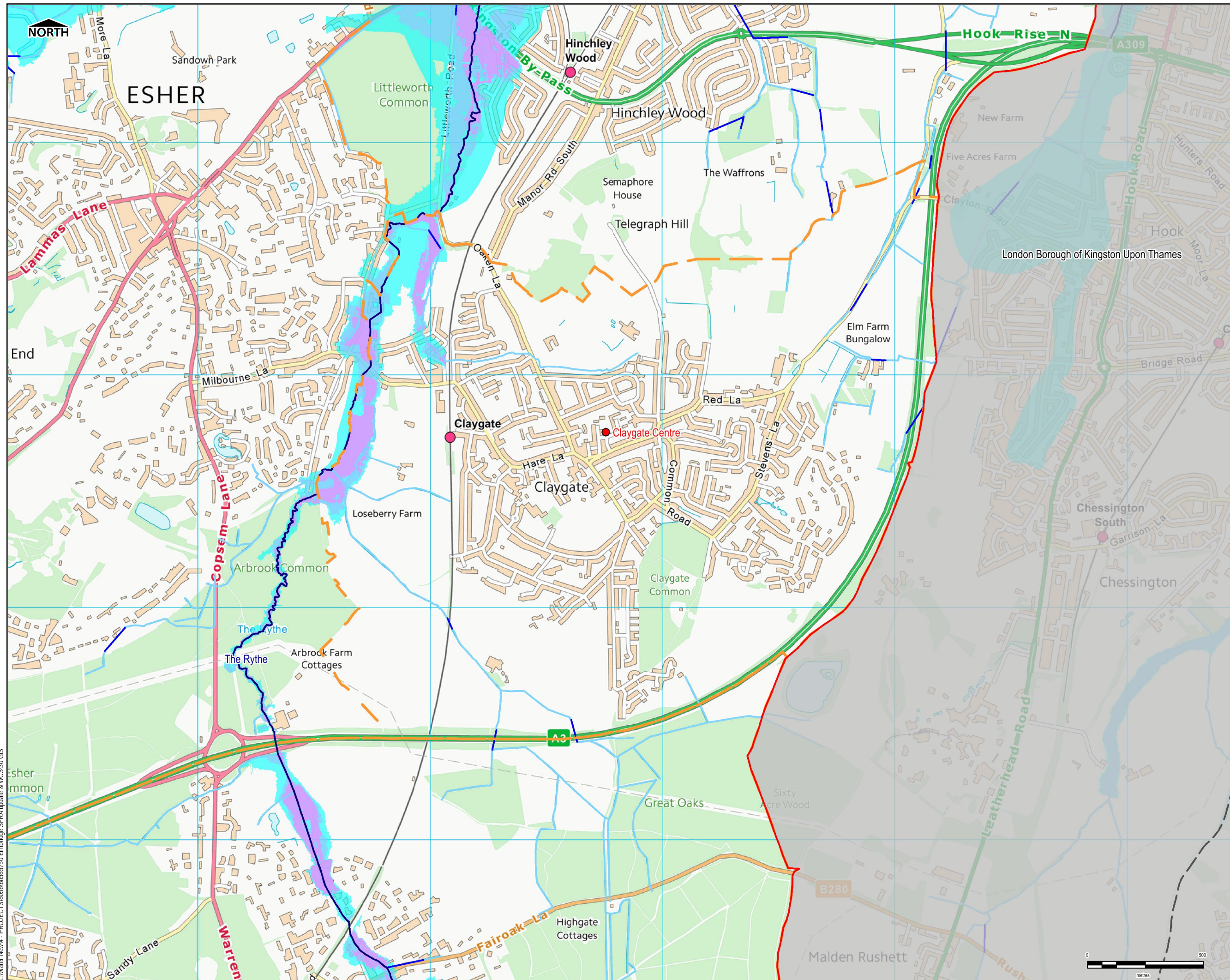
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LEGEND	
	Borough Boundary
	LPAS
	Settlement Areas
	Watercourses
	Main River
	Ordinary Watercourse- Culverted
	Ordinary Watercourses- Surface
	Elbridge Primary Rest Centres
Environment Agency Flood Zones	
	Flood Zone 2
	Flood Zone 3
	Modelled Flood Zone 3b
Environment Agency Flood Defences	
	Embankment
	High Ground
	Wall
Third Party Maintained Flood Defences	
	Embankment
	High Ground
	Wall
	Areas Benefiting from Defences

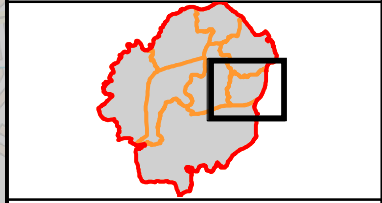


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Project Title	
Elbridge Borough Council Level 1 Strategic Flood Risk Assessment	
Drawing Title	
Flood Risk from Rivers Thames Ditton	
Client	
 Elbridge Borough Council - bridging the communities -	
AECOM Infrastructure & Environment UK Limited	
Midpoint	
Alexcon Link	
Basingstoke	
RG21 7PP	
Telephone 01256 310300	
Drawing Number	
FIGURE C12	
Rev	
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- Borough Boundary
- LPAS
- Settlement Areas
- Watercourses**
- Main River
- Ordinary Watercourse- Culverted
- Ordinary Watercourses- Surface
- Environment Agency Flood Zones**
- Flood Zone 2
- Flood Zone 3
- Modelled Flood Zone 3b
- Environment Agency Flood Defences**
- Embankment
- High Ground
- Wall
- Third Party Maintained Flood Defences**
- Embankment
- High Ground
- Wall
- Areas Benefitting from Defences
- + Elbridge Primary Rest Centres



Notes

1. This map shows the predicted likelihood of fluvial flooding based on the Environment Agency's Flood Map for Planning (Rivers and the Sea) and catchment modelling studies, which may be subject to revision in the future. The Flood Map for Planning is provided on the Environment Agency website (www.gov.uk/environment-agency).
2. The probability of fluvial flooding is divided into the following categories:
 Flood Zone 1 - Land having a less than 0.1% annual exceedance probability (AEP) of river flooding (-1 in 1,000 chance each year). Shown as clear on the Flood Map - all land outside Flood Zones 2 and 3.
 Flood Zone 2 - Land having between a 1% and 0.1% AEP of river flooding (-1 in 100 and 1 in 1,000 chance each year).
 Flood Zone 3 - Land having a 1% AEP or greater of river flooding (-1 in 100 chance).
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Project Title
 Elbridge Borough Council Level 1 Strategic Flood Risk Assessment

Drawing Title
 Flood Risk from Rivers Claygate

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