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LEGEND

- Borough Boundary
- Surrounding Boroughs
- Main Rivers
- Ordinary Watercourse (Open)
- Ordinary Watercourse (Culverted)
- Flood Storage Areas
- Historic Flood Map
- Flood Zone 2
- Flood Zone 3
- Flood Zone 3b
- Flood Defences
- Area Benefitting from Flood Defences

NOTES

1. Main Rivers are designated by Defra on a 'Main River Map'. The Environment Agency has permissive powers to carry out flood defence works, maintenance and operational activities for Main Rivers only.
2. The Environment Agency Flood Map for Planning (Rivers and Sea) is available on the Environment Agency website (<https://flood-map-for-planning.service.gov.uk>) and displays flood risk based on probability.
- Flood Zone 1: Land assessed, ignoring the presence of flood defences, as having a less than 0.1% annual probability of fluvial or tidal flooding.
- Flood Zone 2: Land assessed, ignoring the presence of flood defences, as having between a 1% and 0.1% annual probability of fluvial flooding or between a 0.5% and 0.1% annual probability of tidal flooding in any year.
- Flood Zone 3: Land assessed, ignoring the presence of flood defences, as having a 1% or greater annual probability of fluvial flooding or a 0.5% or greater annual probability of tidal flooding in any year.
3. Flood Zone 3b Functional Floodplain is defined as land where water has to flow or be stored in times of a flood (5% annual probability). For the purposes of this SFRA, the London Borough of Croydon Council have referred to hydraulic modelling (where available). Please refer to the SFRA report for further detail on hydraulic modelling.
4. The Flood Map displays the location of linear raised flood defences such as embankments and walls. Flood storage areas, land designated and operated to store flood water are displayed in a separate polygon layer. Land that may benefit from the presence of major defences during a 1% fluvial or 0.5% tidal flood event. These are areas that would flood if the defences were not present, but may not flood because the defence is present. Areas benefiting from flood storage areas may be remote from the flood defence infrastructure.
5. 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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Drawn	LL	Checked	SL
Approved	BM	Date	September 2020

Project Title
LONDON BOROUGH OF CROYDON
LEVEL 1 STRATEGIC FLOOD RISK ASSESSMENT

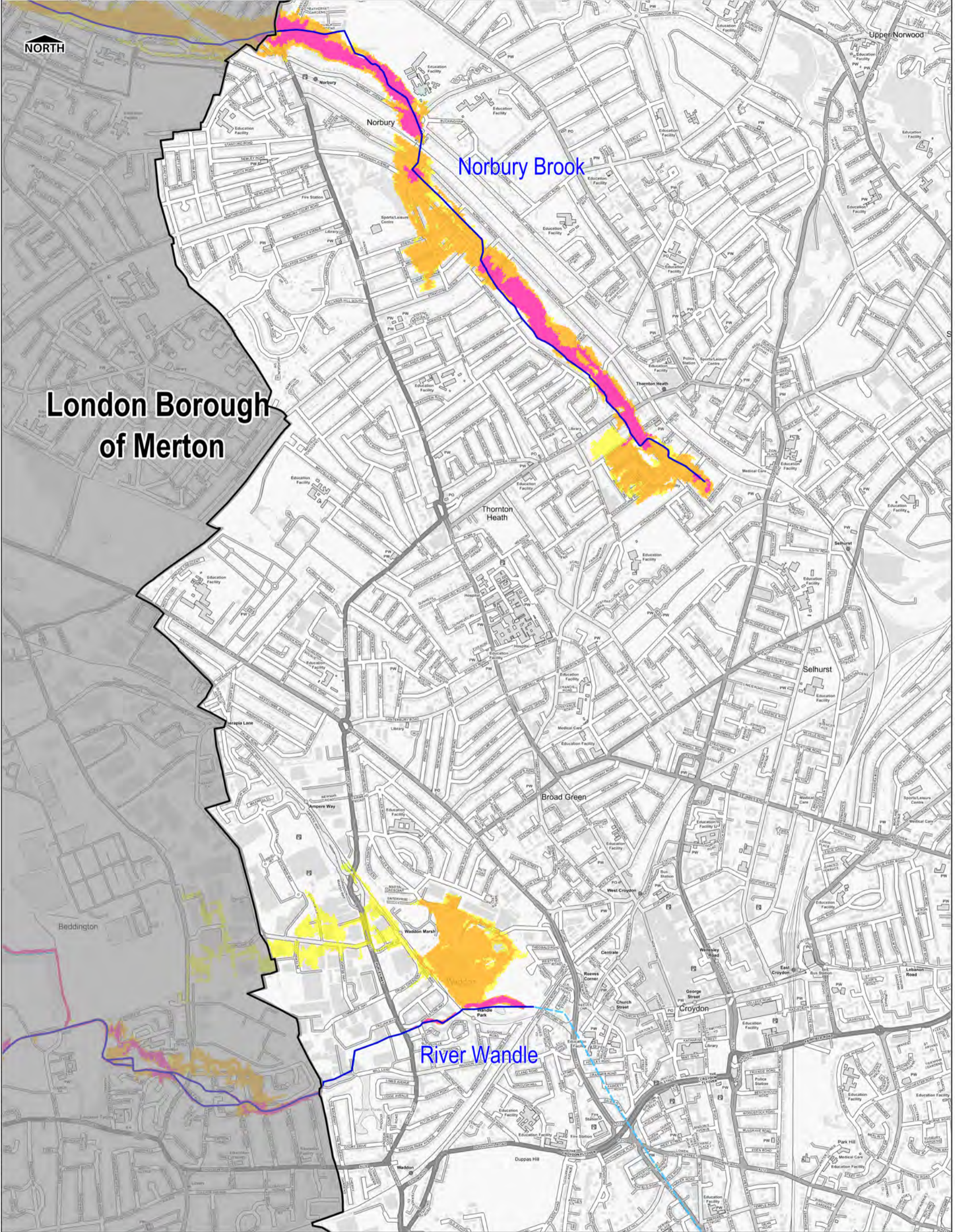
Drawing Title
FLOOD MAP FOR PLANNING (RIVERS AND SEA)

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