

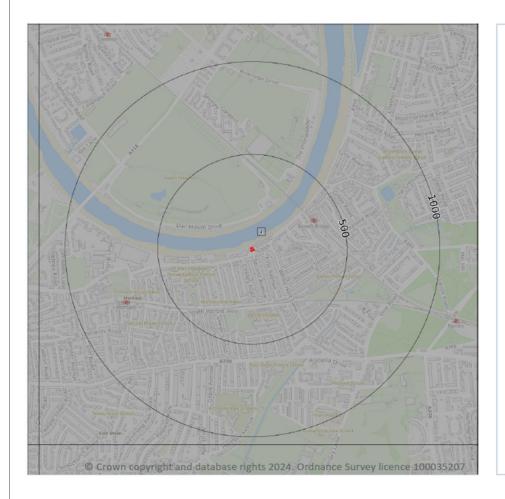
Site Outline
Search buffers in metres (m)

Landslip (10k)

Superficial geology (10k)
Please see table for more details.

Figure 4: Superficial Geology and Borehole Locations (BGS, 2024)
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Site Outline

Search buffers in metres (m)

Bedrock faults and other linear features (10k)

Bedrock geology (10k) Please see table for more details.

Figure 5: Bedrock Geology and Borehole Locations (BGS, 2024)
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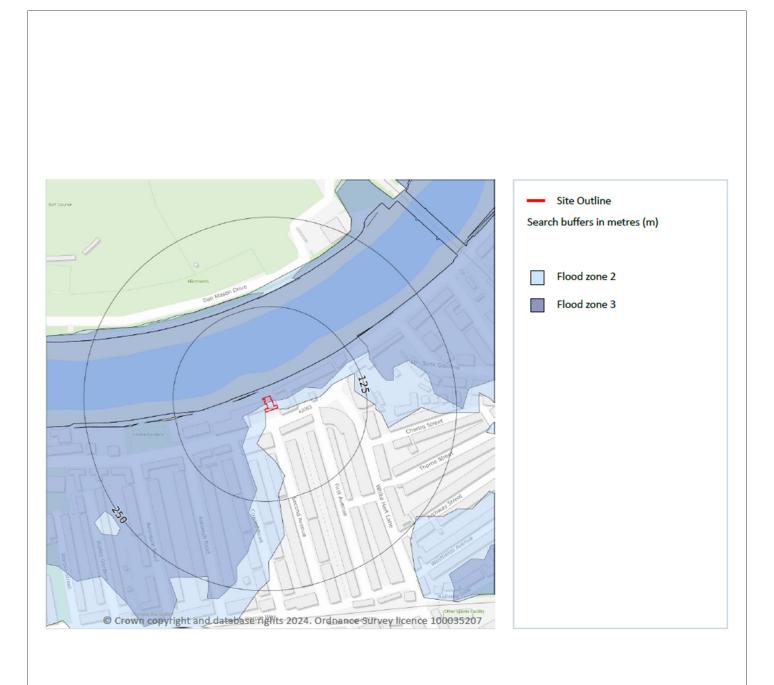


Figure 6: EA Flood Map for Planning Purposes (EA, 2024)
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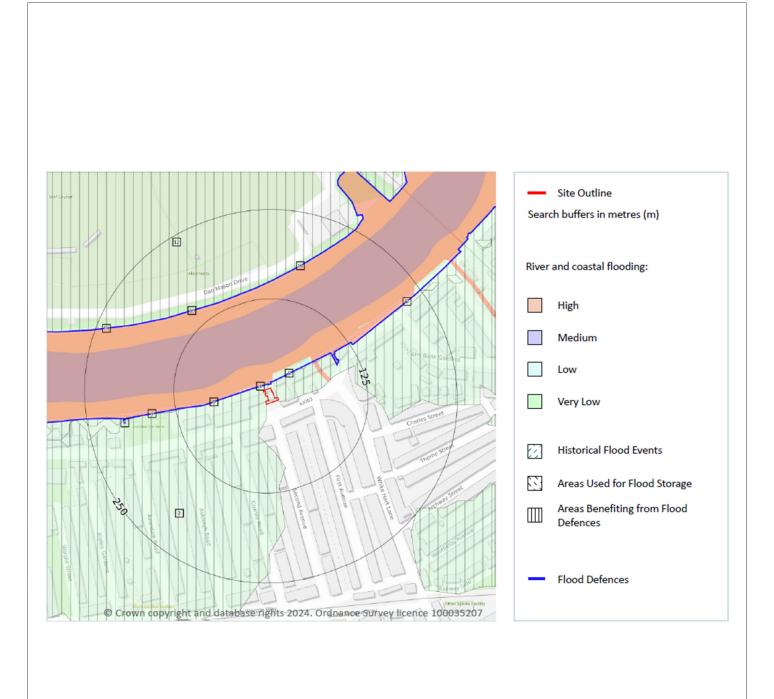


Figure 7: Risk of Flooding from Rivers and Sea, Historic Flooding and Defences map (EA, 2024)
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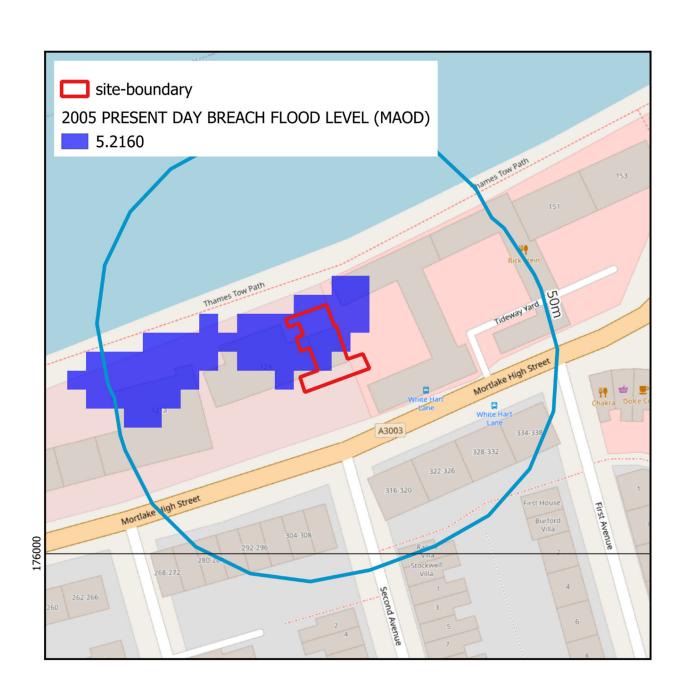


Figure 8: Modelled Present Day (2005) Breach Event (EA, 2024)
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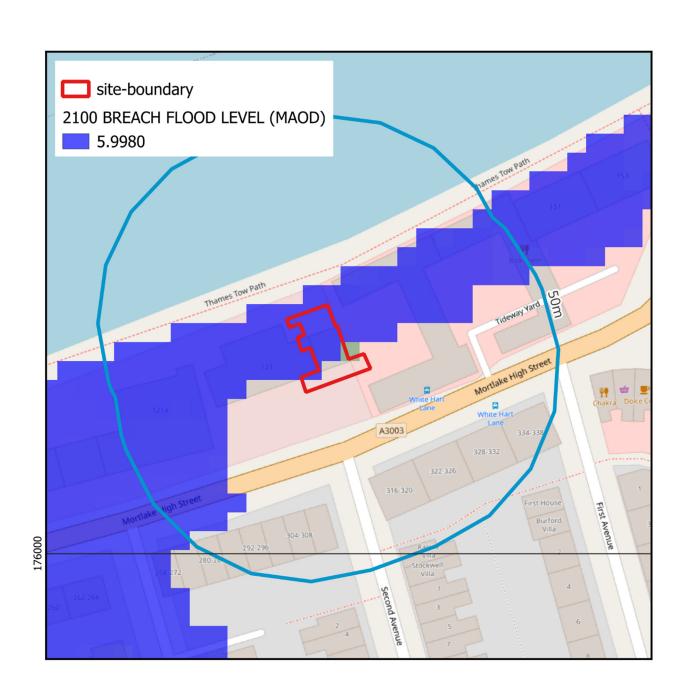


Figure 9: Modelled 2100 Breach Event (EA, 2024) Flood extent and Level Contains Ordnance Survey data © Crown copyright and database rights 2024. Environment Agency copyright and database rights 2024.



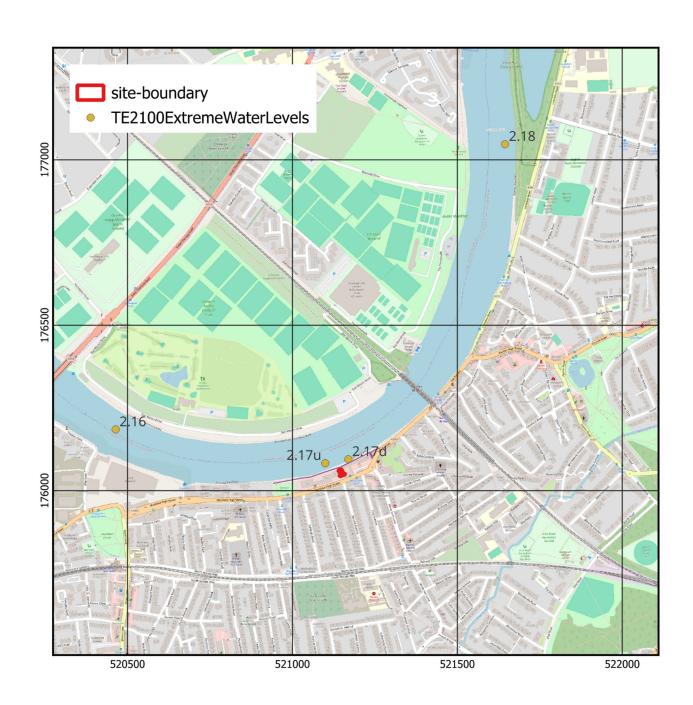


Figure 10: TE2100 Modelling study – Extreme Water Level - In channel flood level node points Contains Ordnance Survey data © Crown copyright and database rights 2024. Environment Agency copyright and database rights 2024.



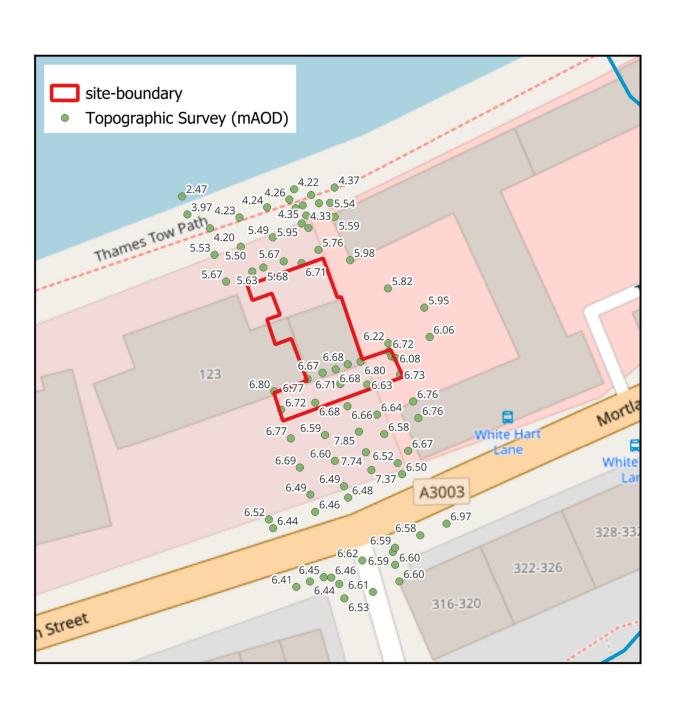


Figure 11: Topographic Survey (Colliers, 2024)





Figure 12: Groundwater Flood Risk Mapping (REF, Ambiental, 2024)
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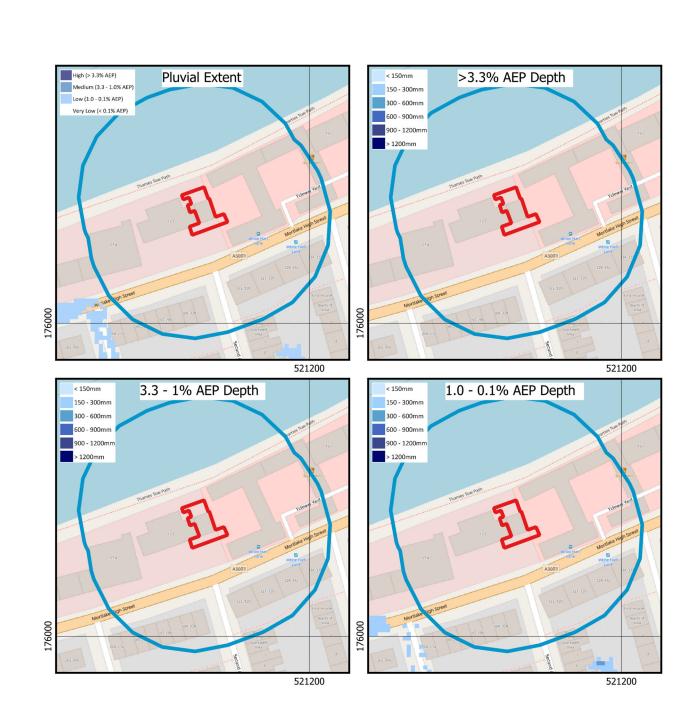
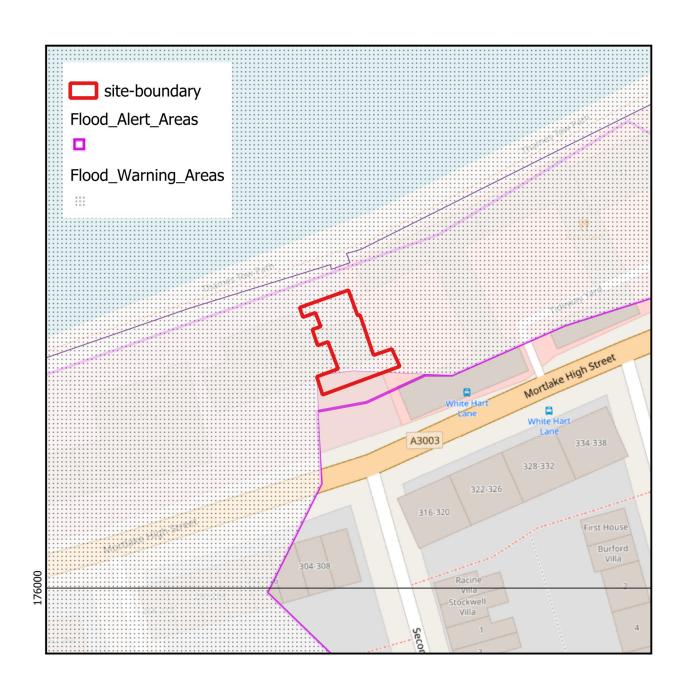


Figure 13: Present Day Modelled Surface Water Flooding Extent and Depth – Multiple Scenarios (EA, 2024)
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EA Flood Warning Coverage for the local area (EA, 2024)

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Figure 14:

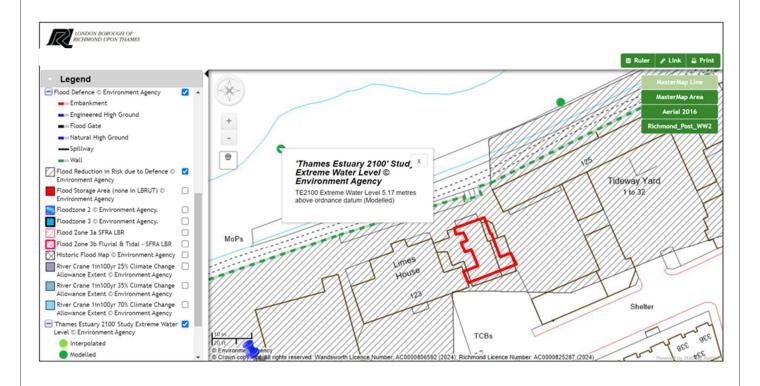


Figure 15: Reduction in flood risk due to the presence of flood defences and Thames present day extreme flood levels extracted from the London Borough of Richmond upon Thames GIS web portal.

