

## Appendix B: Modelling Outputs for Thurrock Study Area

Figure B1: Flood Zones (2109)

Figure B2: Flood Depth 1 in 200 Year Tidal & 1 in 100 Year Fluvial Event (2109)

Figure B3: Flood Depth 1 in 1000 Year Tidal & 1 in 1000 Year Fluvial Event (2109)

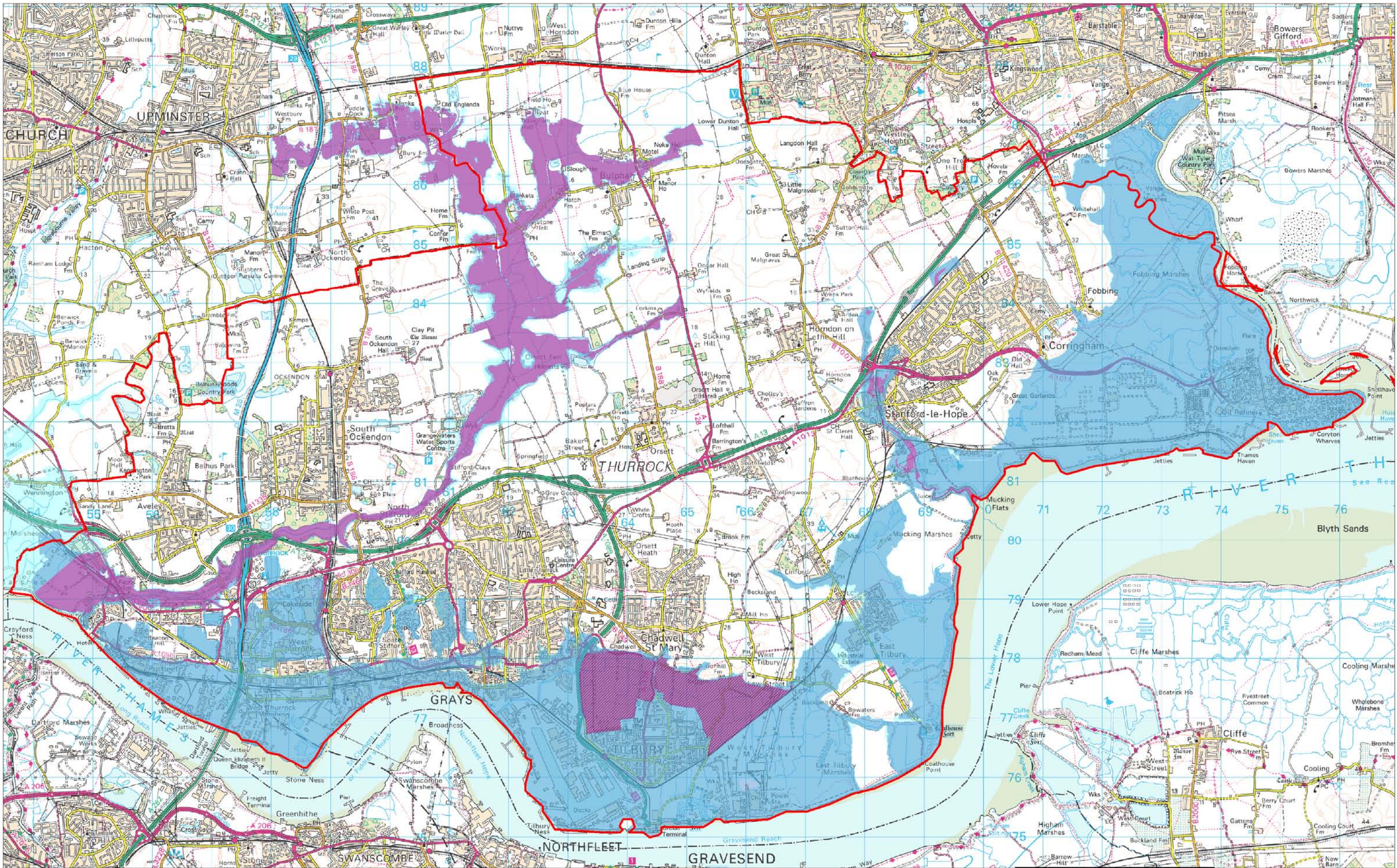
Figure B4: Hazard Rating 1 in 200 Year Tidal & 1 in 100 Year Fluvial Event (2109)

Figure B5: Hazard Rating 1 in 1000 Year Tidal & 1 in 1000 Year Fluvial Event (2109)

Figure B6: Time to Inundation 1 in 200 Year Tidal & 1 in 100 Year Fluvial Event (2109)

Figure B7: Time to Inundation 1 in 1000 Year Tidal & 1 in 1000 Year Fluvial Event (2109)





Project:  
Thurrock Borough  
Council SFRA Level 2

Title:  
Flood Zones (2109)

- Flood Zone 2
- Flood Zone 3a
- Flood Zone 3b
- Thurrock Borough Council Boundary

Tilbury Flood Storage  
Area - designated 3b



**FIGURE B1**

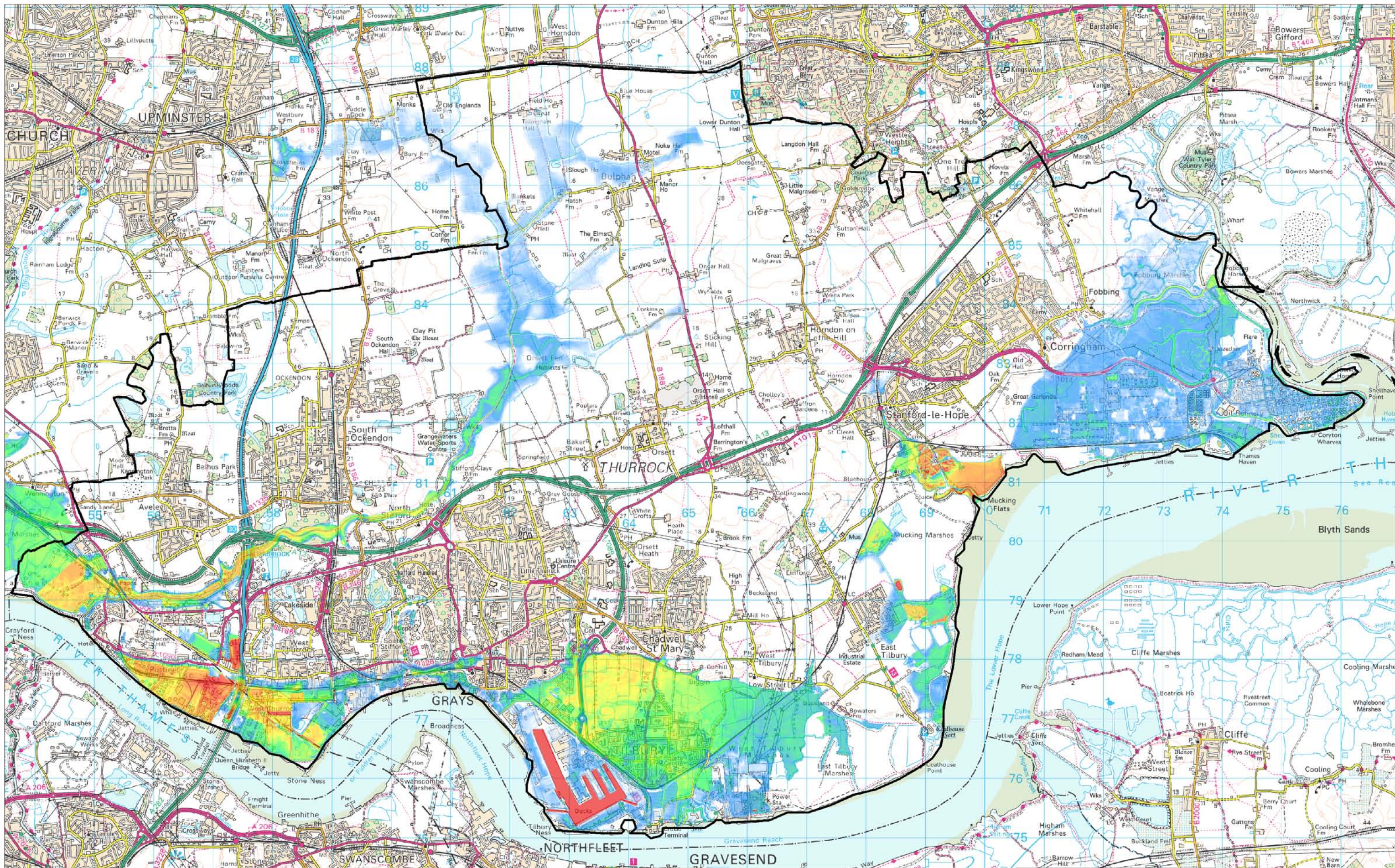
Scale: 1:100,000 @ A3

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Project:  
Thurrock Borough  
Council SFRA Level 2

Title:  
Flood Depth (2109)  
200 Year Tidal / 100 Year Fluvial Event

Maximum Flood Depth (m)



Thurrock Borough Council Boundary



FIGURE B2

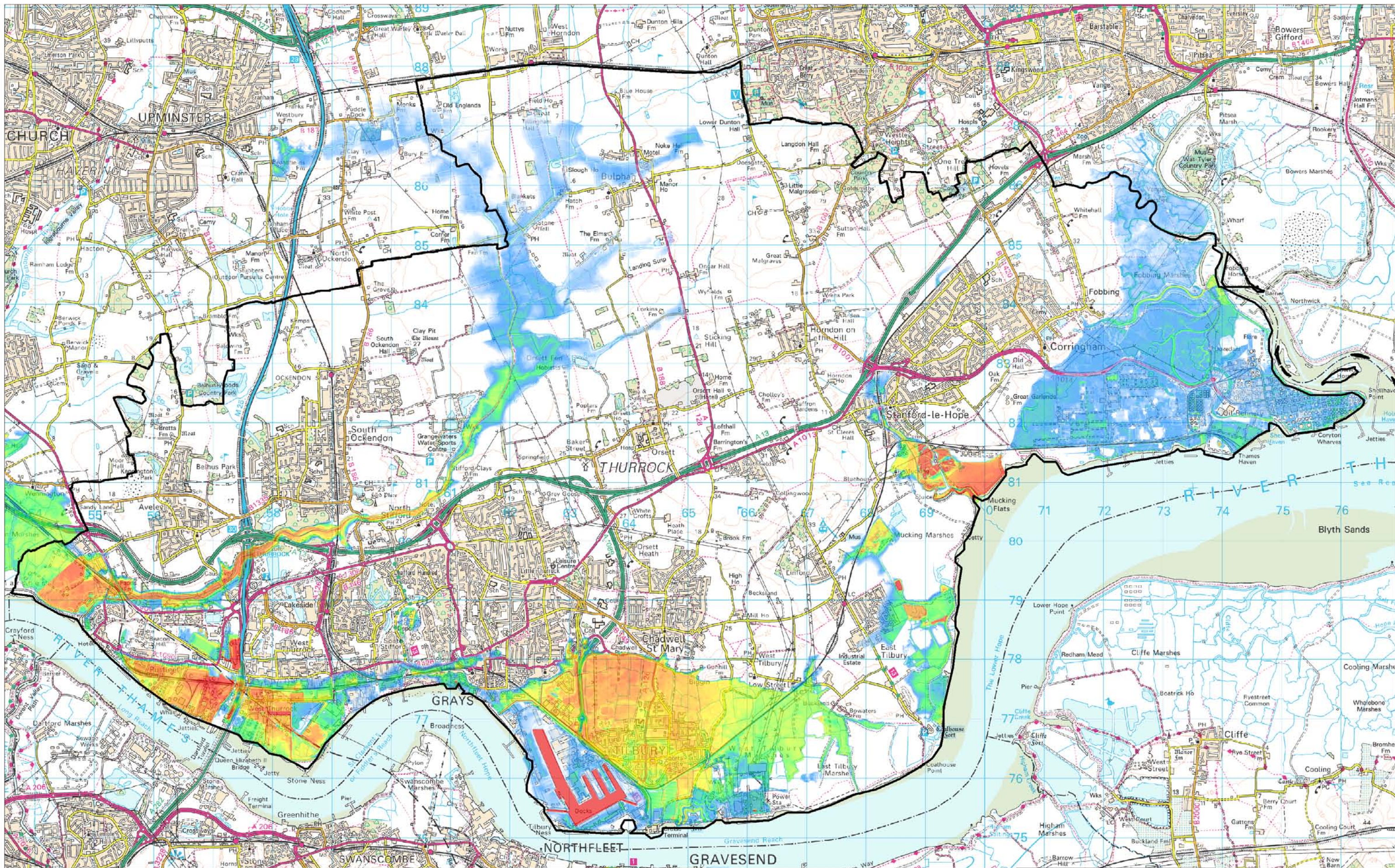
Scale: 1:100,000 @ A3

Drw SW Date 05/09 Rev 1

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Wilson

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Project:  
Thurrock Borough  
Council SFRA Level 2

Title:  
Flood Depth (2109)  
1000 Year Tidal / 1000 Year  
Fluvial Event

Maximum Flood Depth (m)



Thurrock Borough Council Boundary



FIGURE B3

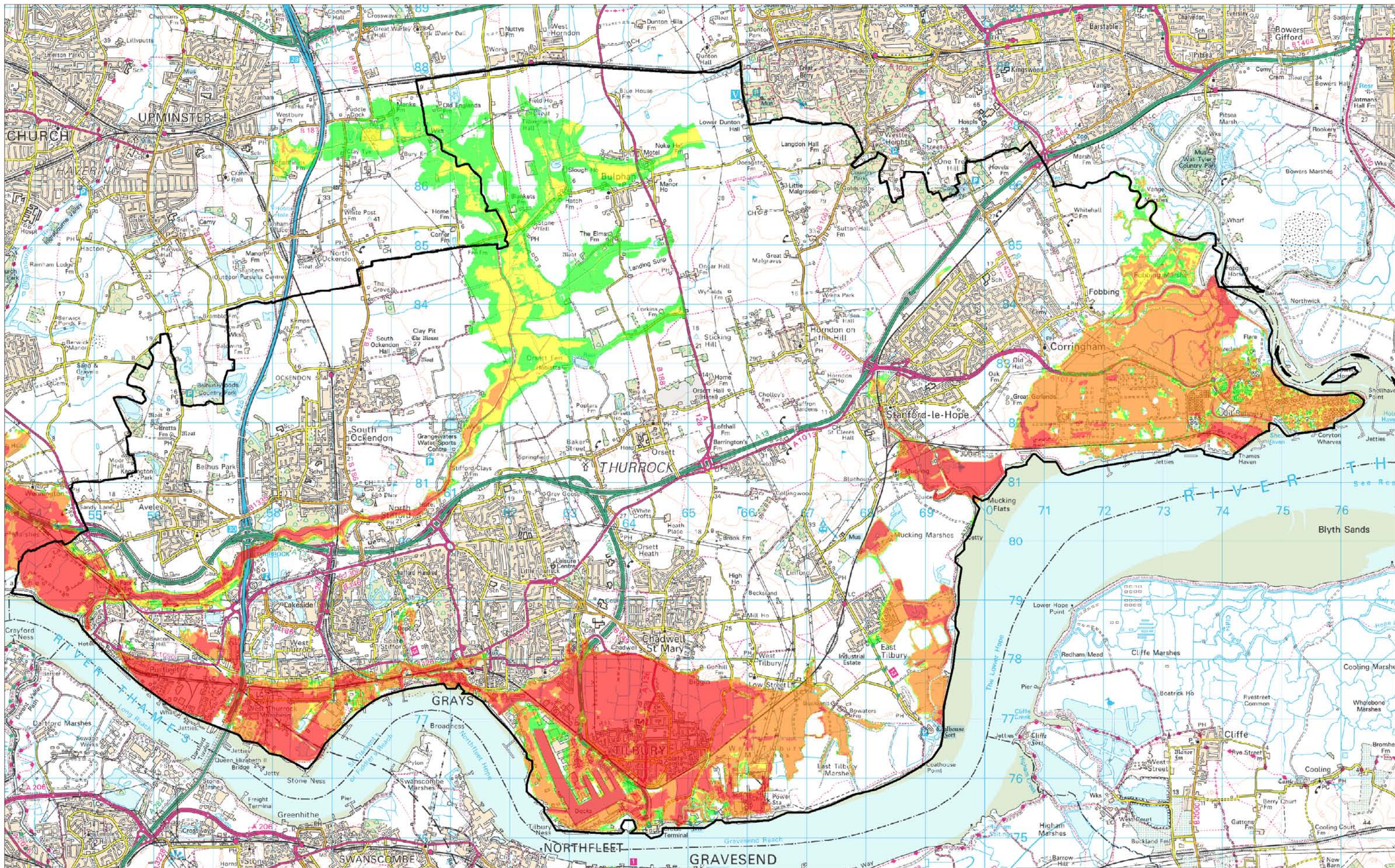
Scale: 1:100,000 @ A3

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Project:  
Thurrock Borough  
Council SFRA Level 2

Title:  
Flood Hazard Rating (2109)  
200 Year Tidal / 100 Year Fluvial Event

- Extreme Hazard
- Significant Hazard
- Moderate Hazard
- Low Hazard

Thurrock Borough Council Boundary



**FIGURE B4**

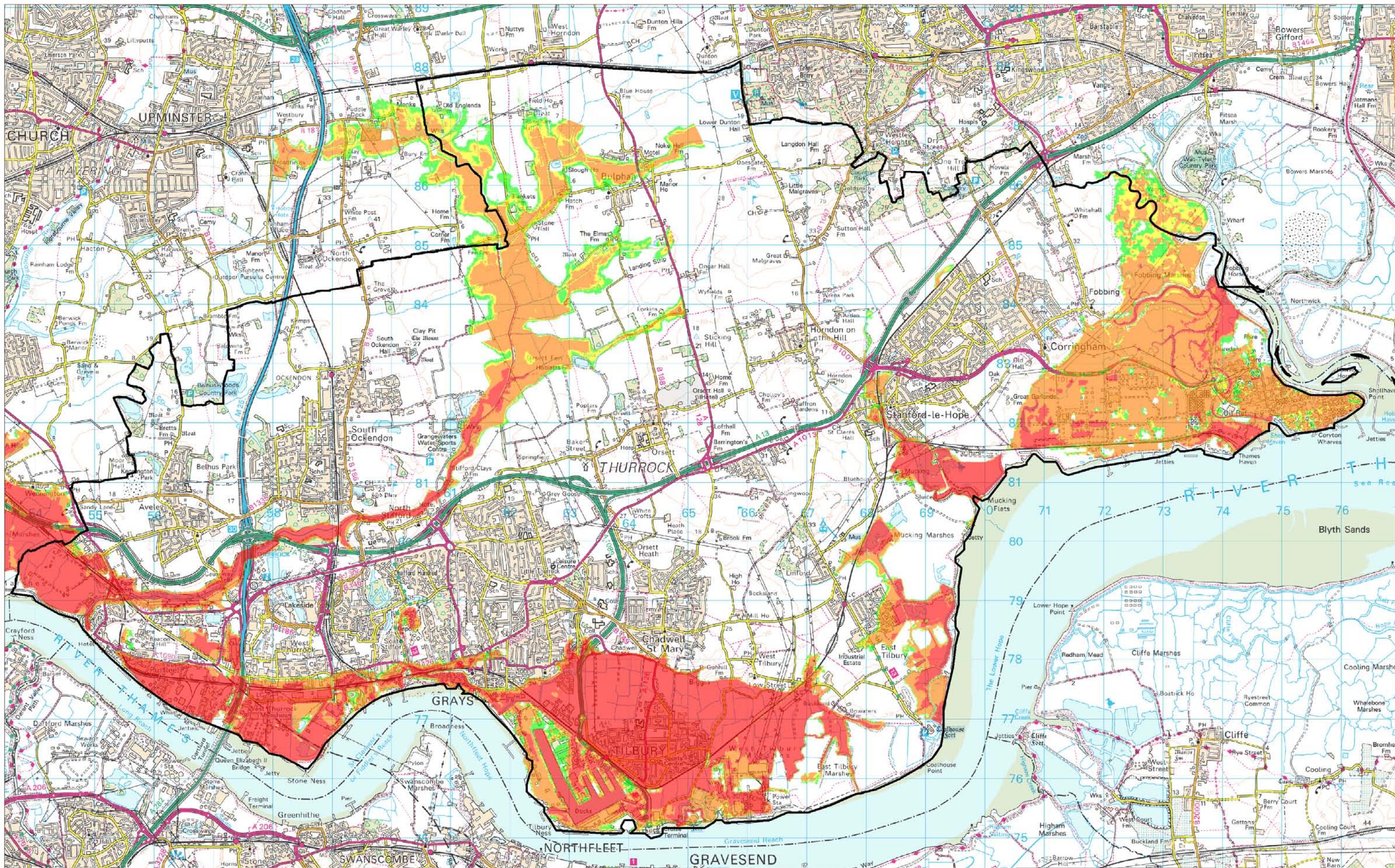
Scale: 1:100,000 @ A3

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Project:

Title:

Thurrock Borough  
Council SFRA Level 2

Flood Hazard Rating (2109)  
1000 Year Tidal / 1000 Year Fluvial Event

- Extreme Hazard
- Significant Hazard
- Moderate Hazard
- Low Hazard

Thurrock Borough Council Boundary



**FIGURE B5**

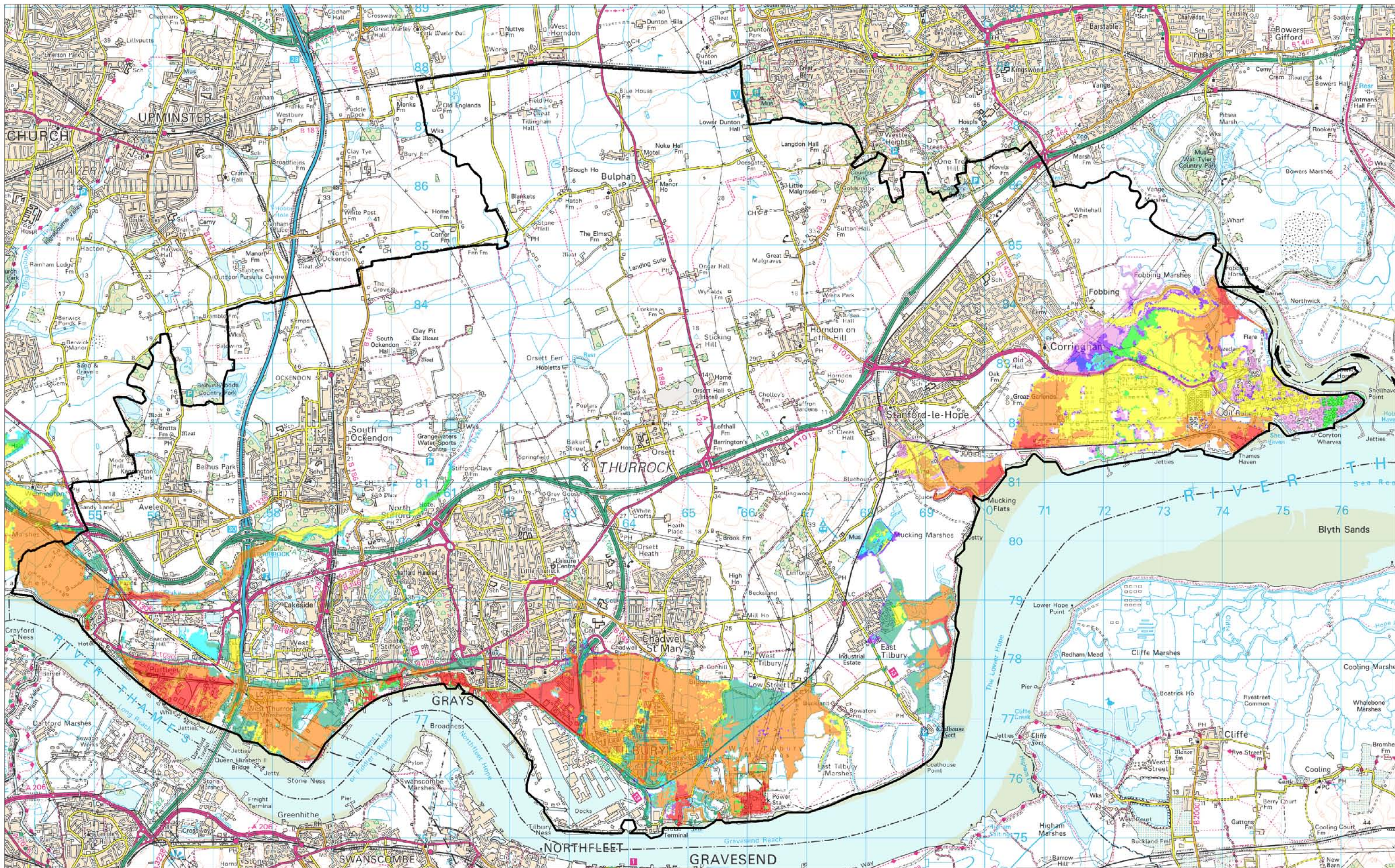
Scale: 1:100,000 @ A3

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Project:

Thurrock Borough  
Council SFRA Level 2

Title:

Time to Inundation (2109)  
200 Year Tidal Event

Time to Inundation (hours)



Thurrock Borough  
Council Boundary



**FIGURE B6**

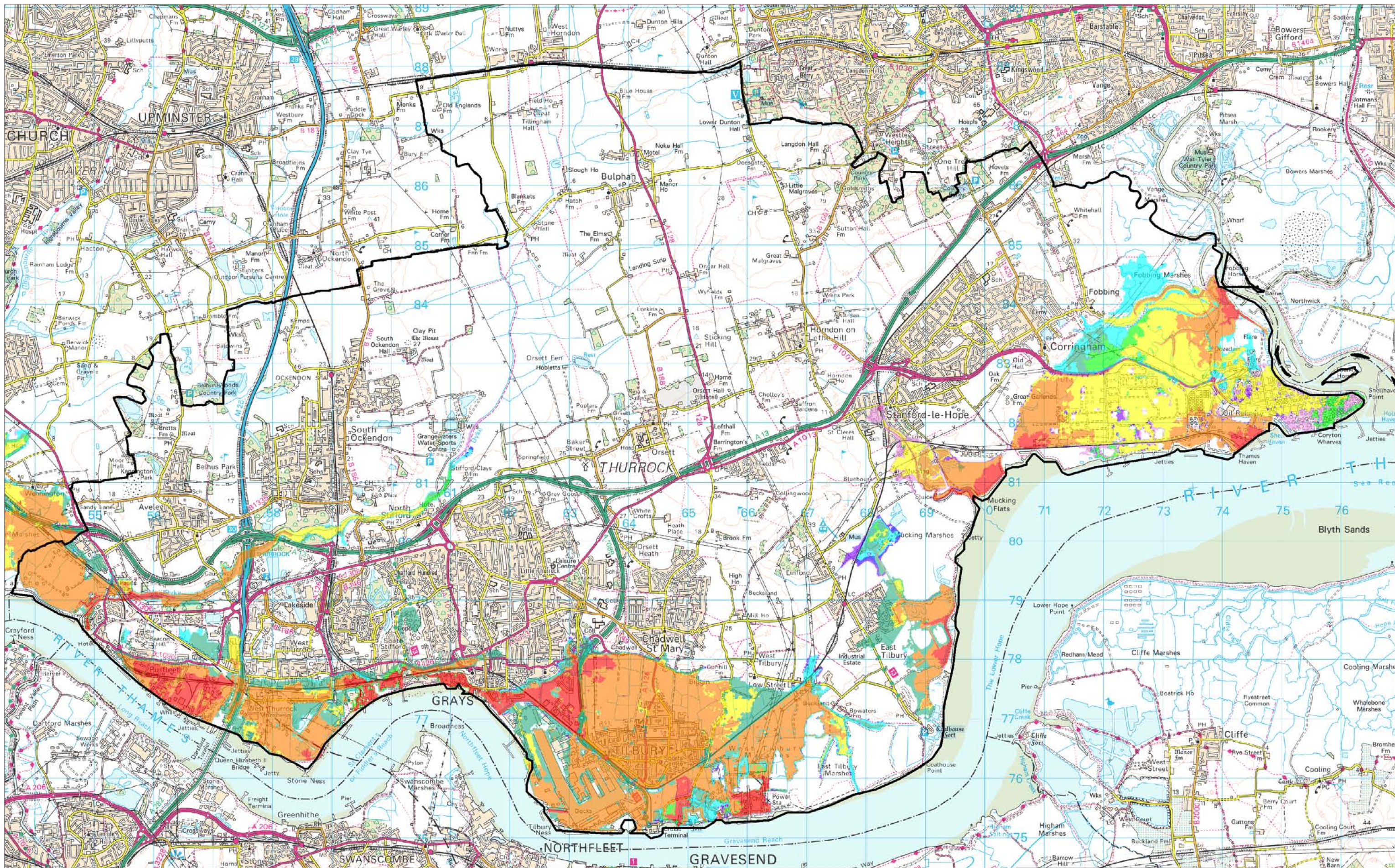
Scale: 1:100,000 @ A3

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Project:

Thurrock Borough  
Council SFRA Level 2

Title:

Time to Inundation (2109)  
1000 Year Tidal Event

Time to Inundation (hours)



Thurrock Borough  
Council Boundary



**FIGURE B7**

Scale: 1:100,000 @ A3

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