

Legend

-  Luton Borough Council Boundary
-  Study Area
- Flood Hazard**
-  Caution (Very Low Hazard)
-  Moderate (Danger for Some)
-  Significant (Danger for Most)
-  Extreme (Danger for All)

Notes

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Strategic Flood Risk Assessment
Level 1

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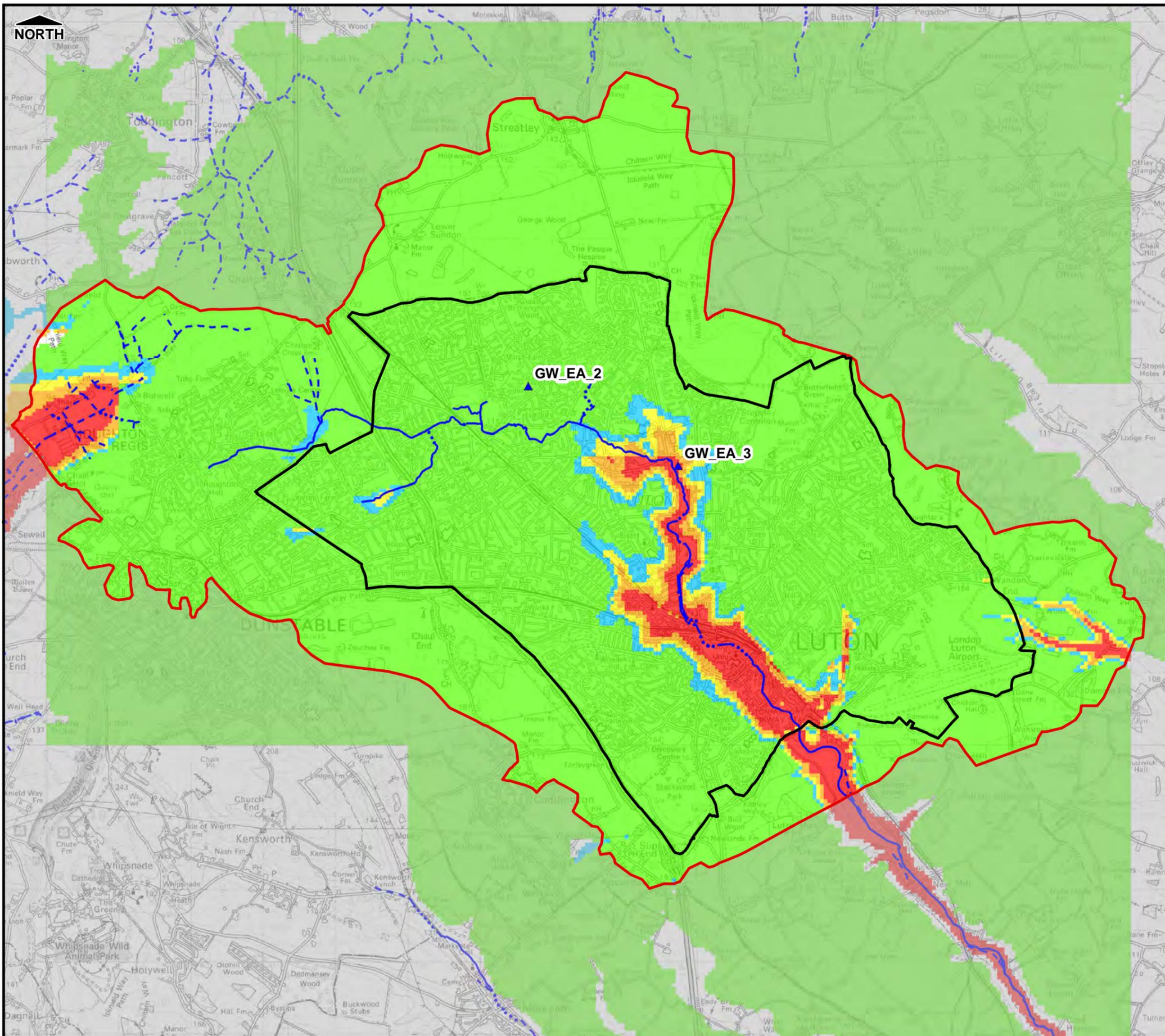
Luton SWMP
100yr Hazard Results

Consultant

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 Flood Risk Management

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 Level Seven,
 52 Grosvenor Gardens,
 Belgravia,
 London
 SW1W 0AU

FIGURE 9-2



Legend

- Luton Borough Council Boundary
 - Study Area
 - Main River
 - Ordinary Watercourse
 - Culverted Watercourse
 - ▲ Groundwater Flood Incident
- Susceptibility to Groundwater Flooding
- Very High
 - High
 - Moderate
 - Low
 - Very Low

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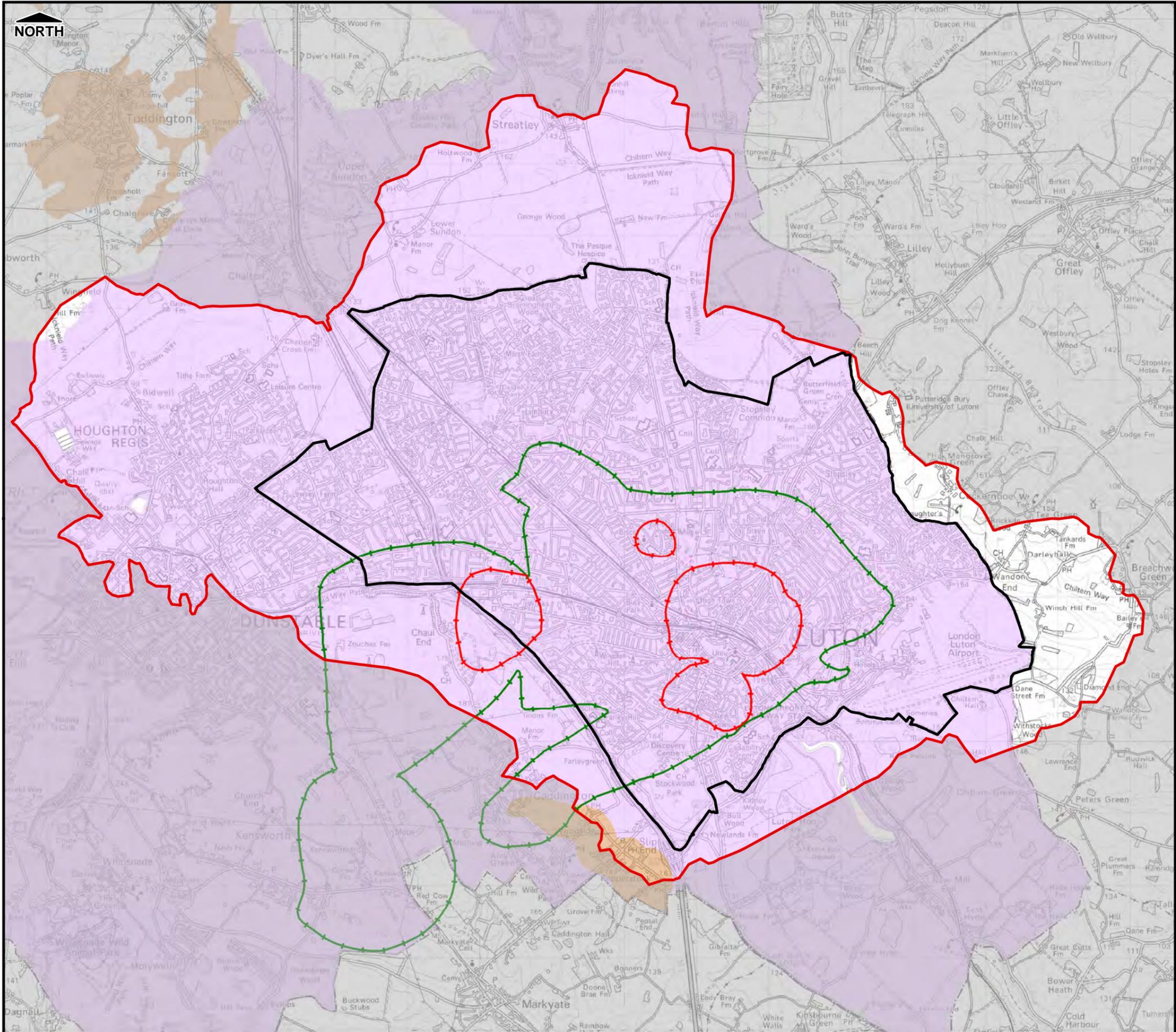
Susceptibility to Groundwater Flooding

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FIGURE 17



Legend

-  Luton Borough Council Boundary
-  Study Area
- EA Groundwater Source Protection Zone**
-  Inner Zone
-  Outer Zone
- Groundwater Vulnerability**
-  Major Aquifer
-  Minor Aquifer

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Groundwater Vulnerability and Source Protection Zones

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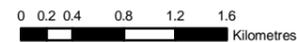
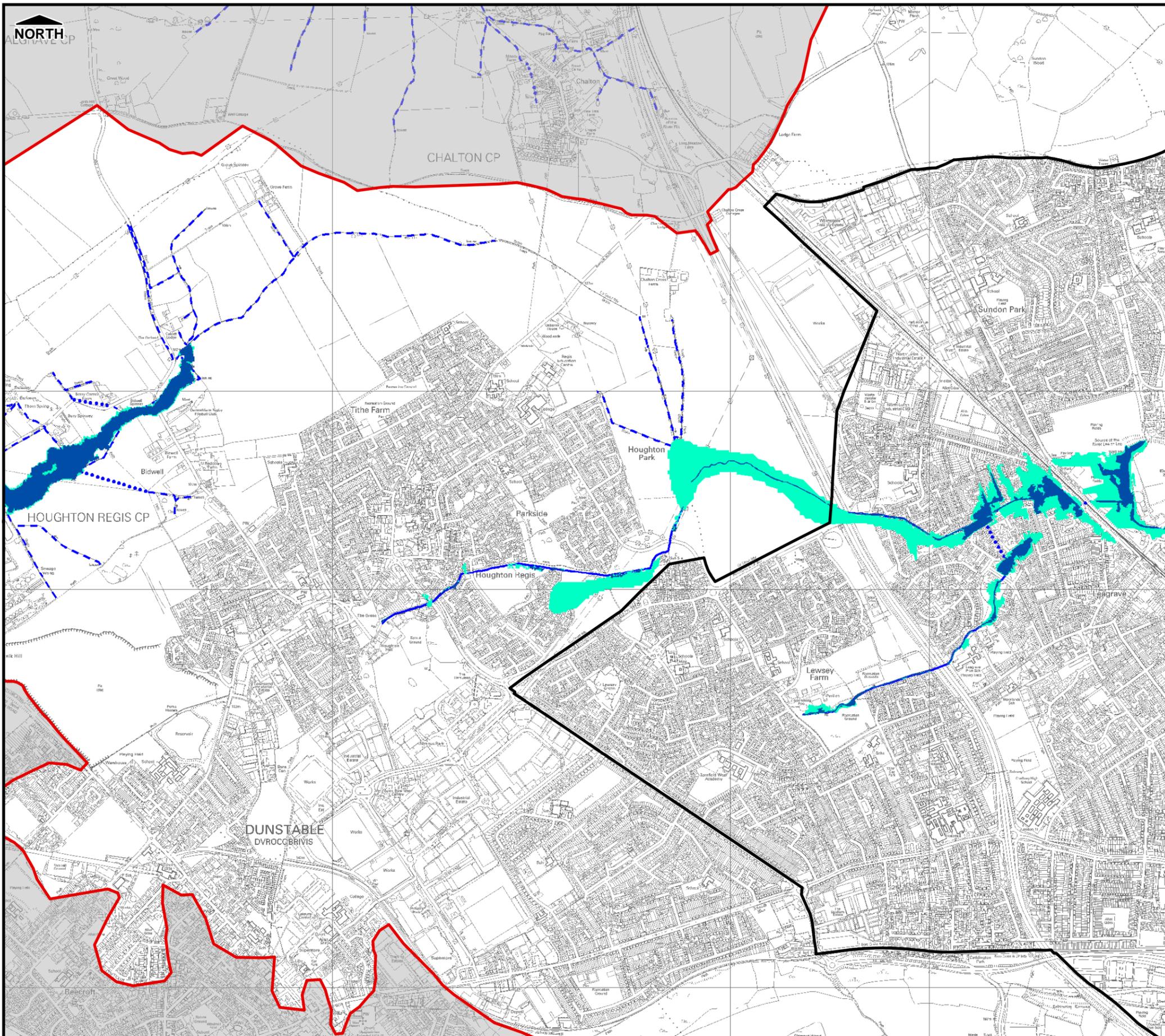
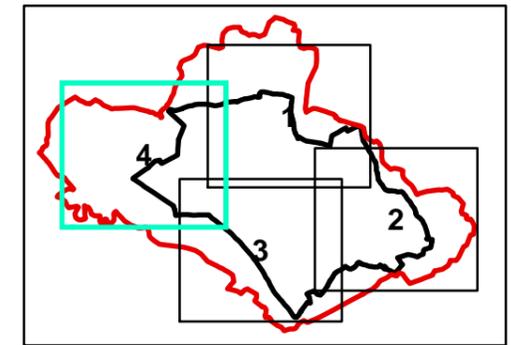


FIGURE 16



Legend

-  Luton Borough Council Boundary
-  Study Area
-  Environment Agency Flood Zone 2
-  Environment Agency Flood Zone 3
-  Main River
-  Ordinary Watercourse
-  Culverted Watercourse



Notes

London Borough of
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Flood Zones

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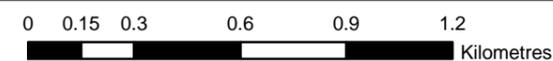
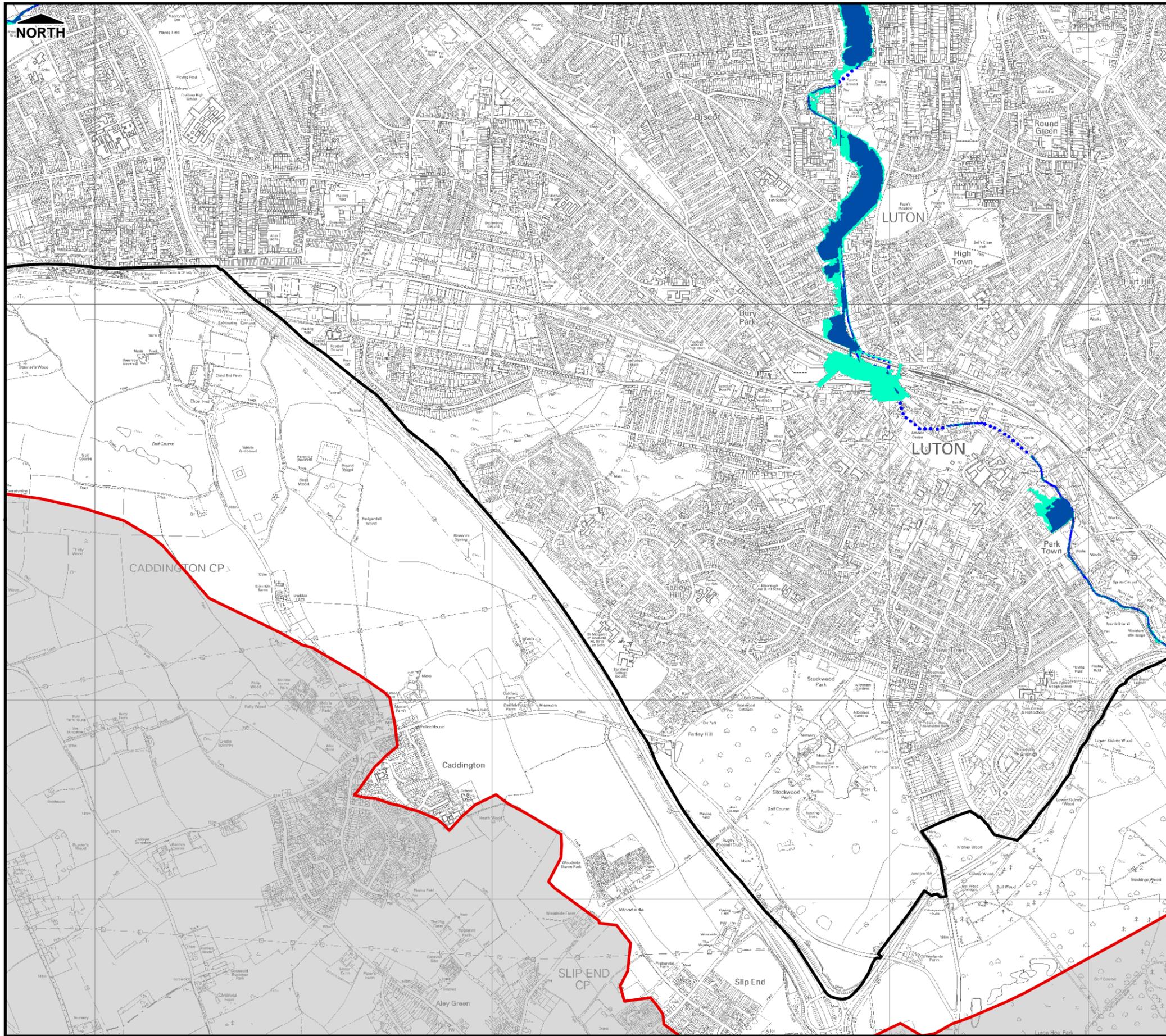
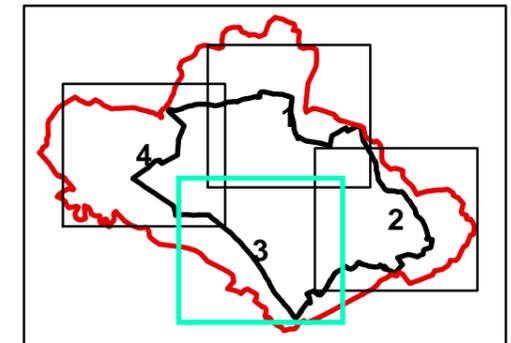


FIGURE 14-4



- Legend**
- Luton Borough Council Boundary
 - Study Area
 - Environment Agency Flood Zone 2
 - Environment Agency Flood Zone 3
 - Main River
 - Ordinary Watercourse
 - Culverted Watercourse



Notes

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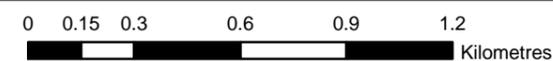
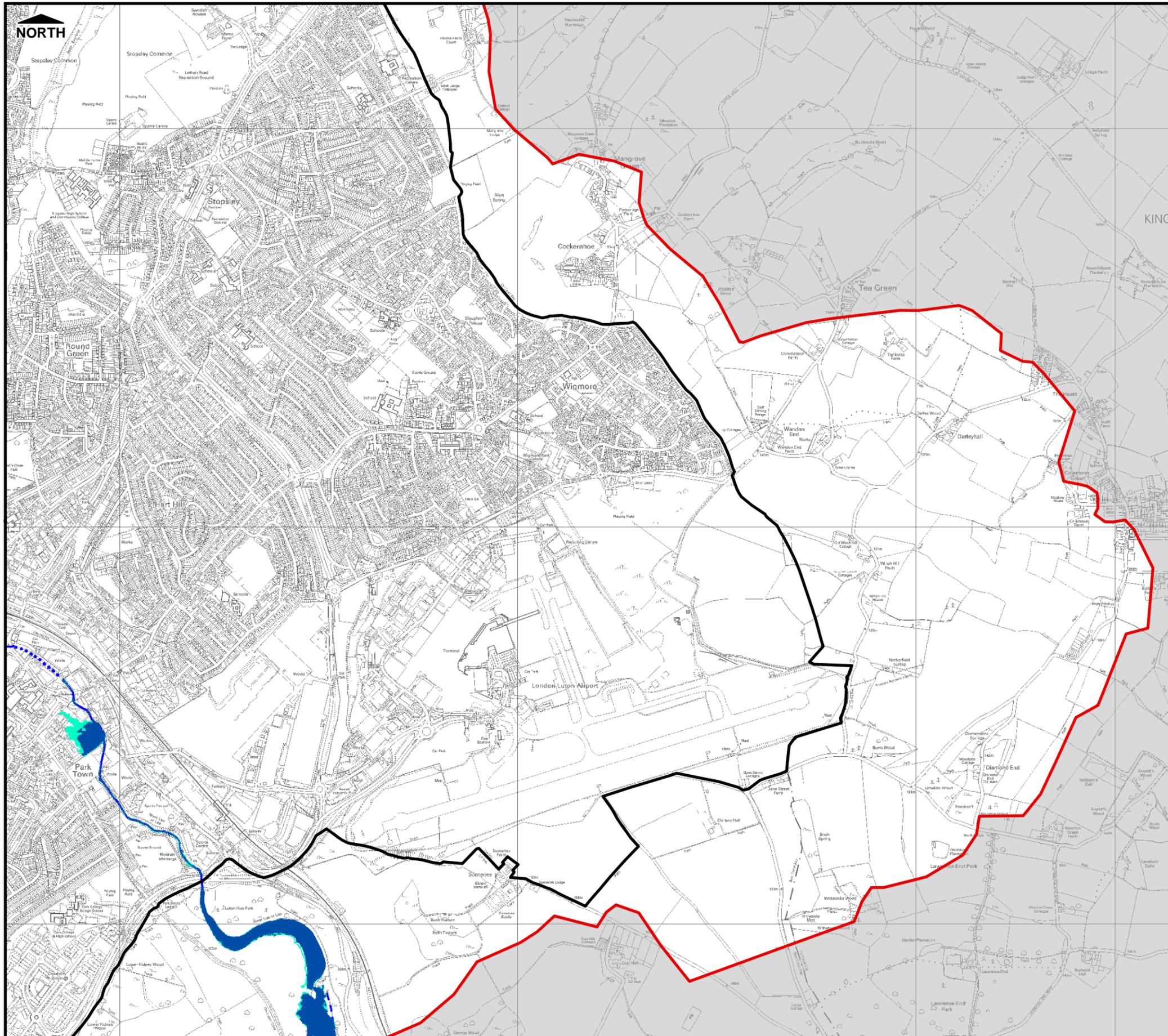
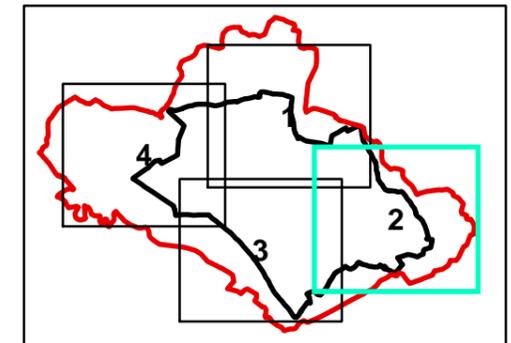


FIGURE 14-3



- Legend**
- Luton Borough Council Boundary
 - Study Area
 - Environment Agency Flood Zone 2
 - Environment Agency Flood Zone 3
 - Main River
 - Ordinary Watercourse
 - Culverted Watercourse



Notes

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Flood Zones

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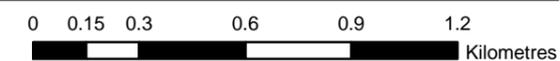
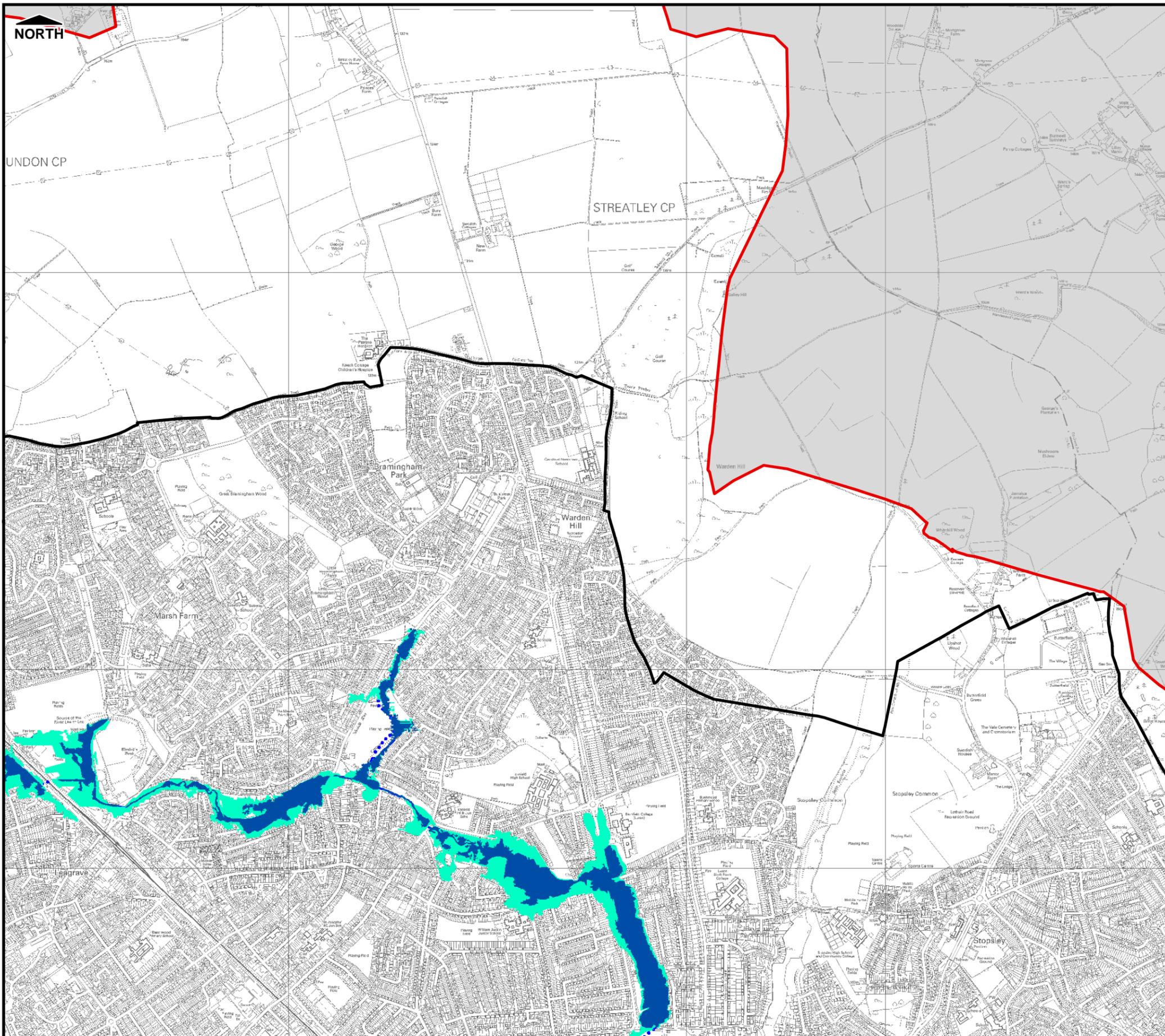
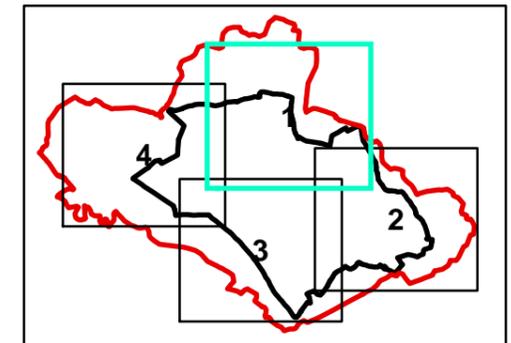


FIGURE 14-2



Legend

-  Luton Borough Council Boundary
-  Study Area
-  Environment Agency Flood Zone 2
-  Environment Agency Flood Zone 3
-  Main River
-  Ordinary Watercourse
-  Culverted Watercourse



Notes

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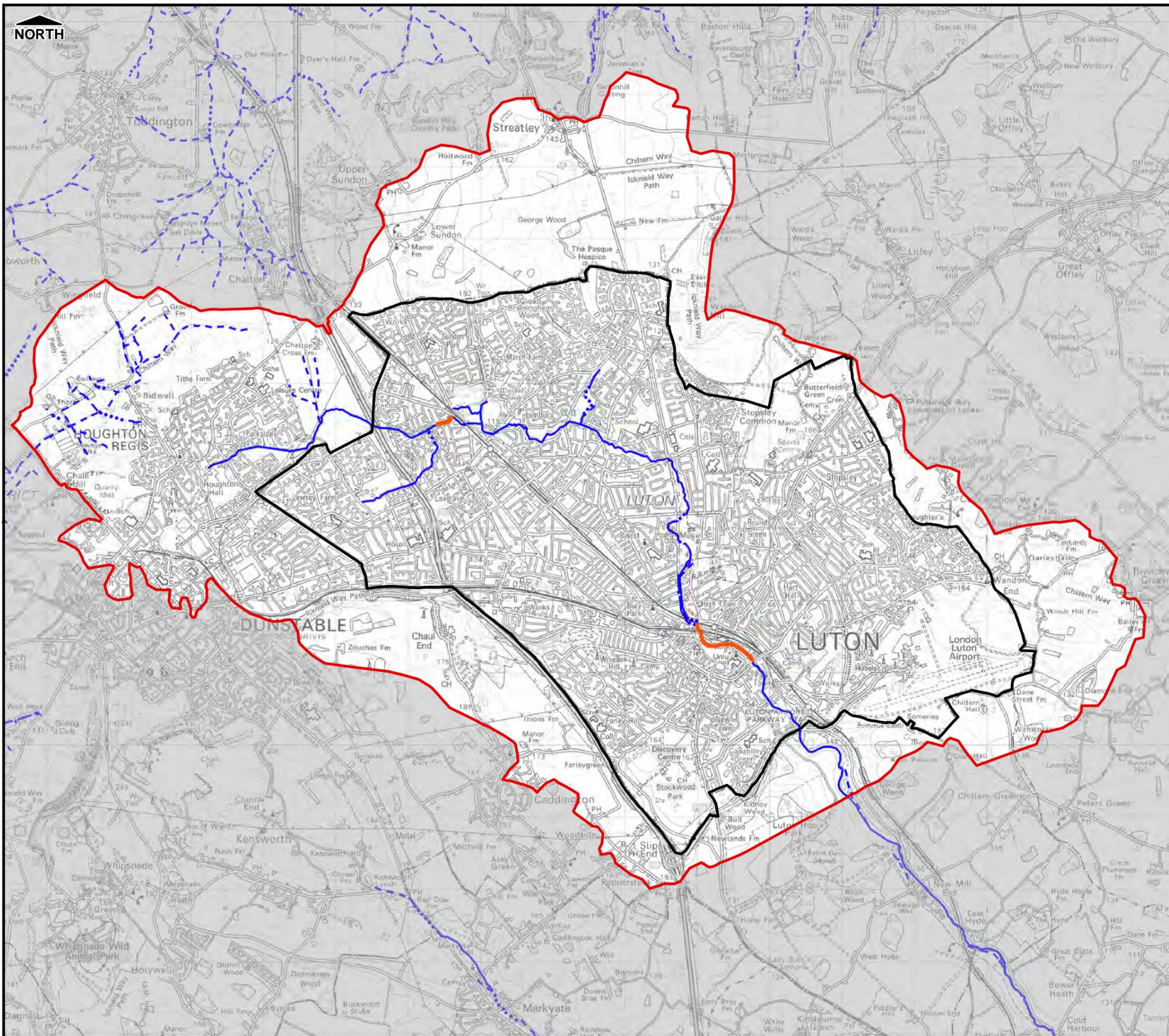
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FIGURE 14-1



Legend

- Luton Borough Council Boundary
- Study Area
- Vulnerable Watercourses
- Main River
- Ordinary Watercourse
- Culverted Watercourse

Notes

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**Development Constraints Map/
Vulnerable Watercourses**

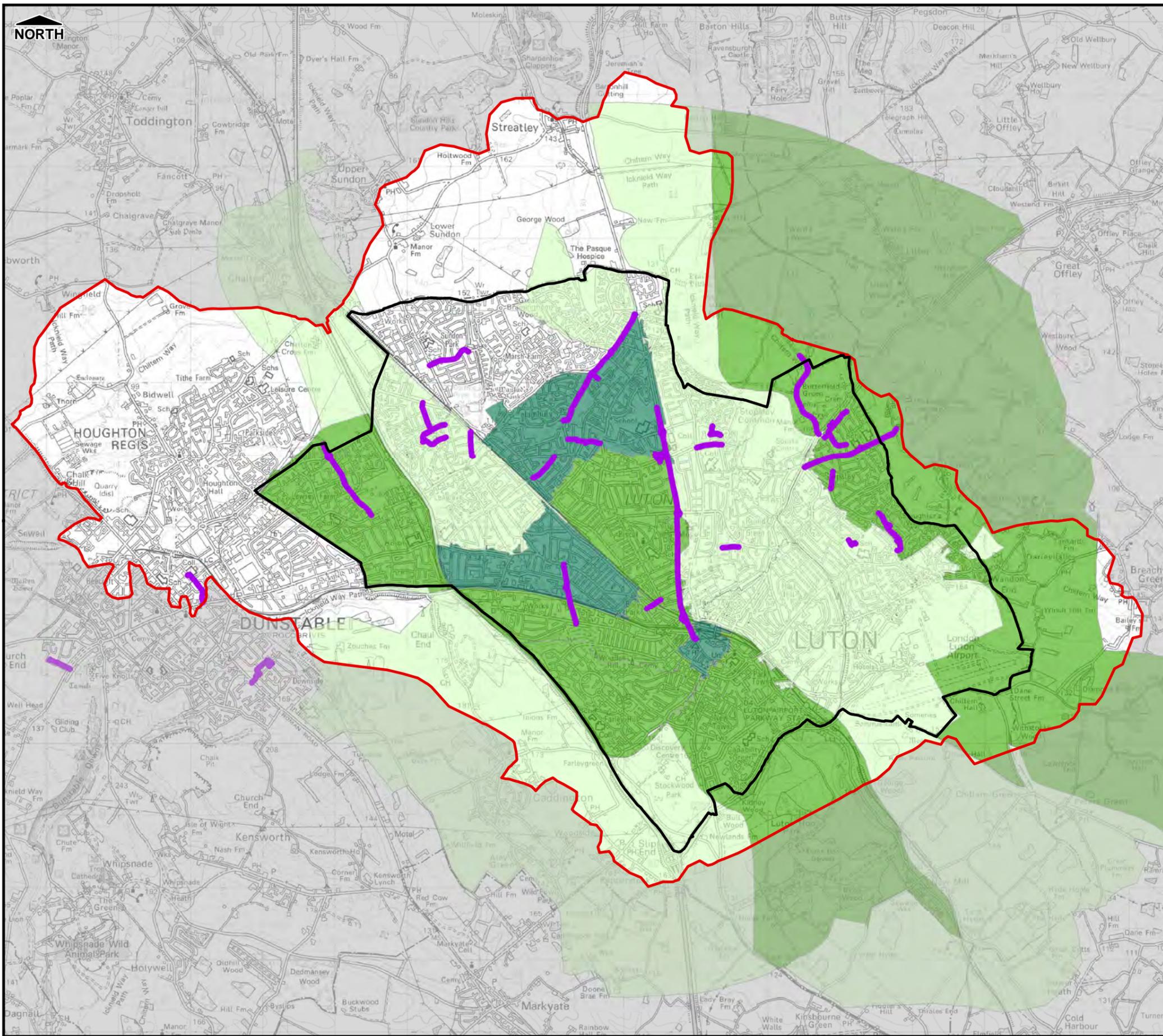
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FIGURE 13



Legend

Luton Borough Council Boundary

Study Area

Known Road Flooding

Sewer Flooding Records

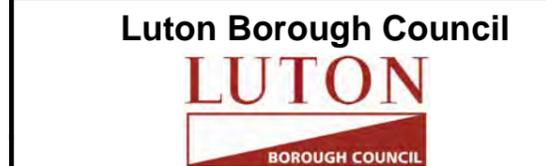
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< 6

6 - 15

> 15

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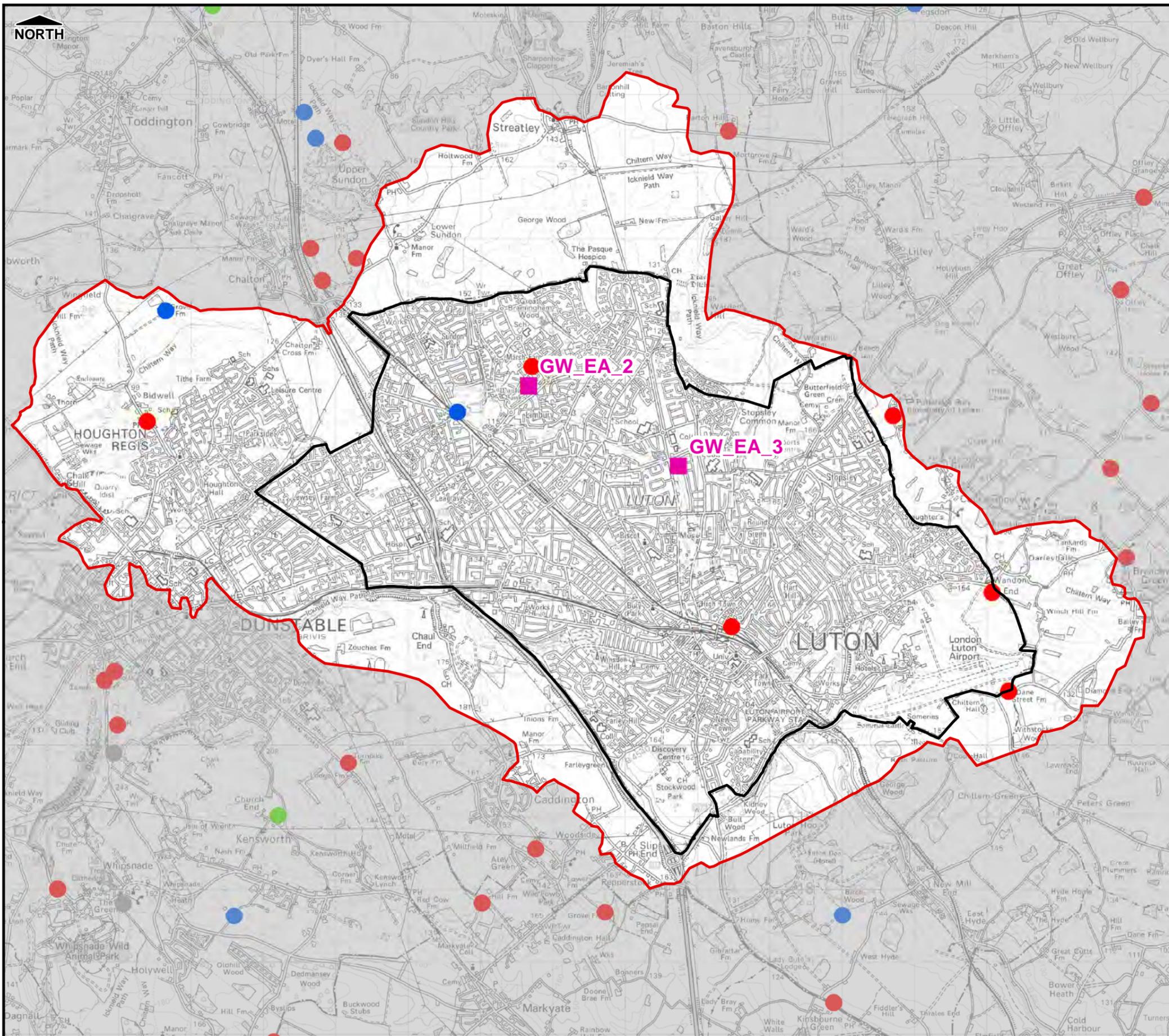
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Sewer Flooding and Flood Probability Areas

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FIGURE 11



Legend

- Luton Borough Council Boundary
- Study Area
- Historic Groundwater Flooding
- Recent Groundwater Trend**
- Constant
- Falling
- Fluctuating
- No Past Data; No past data
- Rising

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Groundwater Level Trends

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FIGURE 10