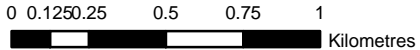
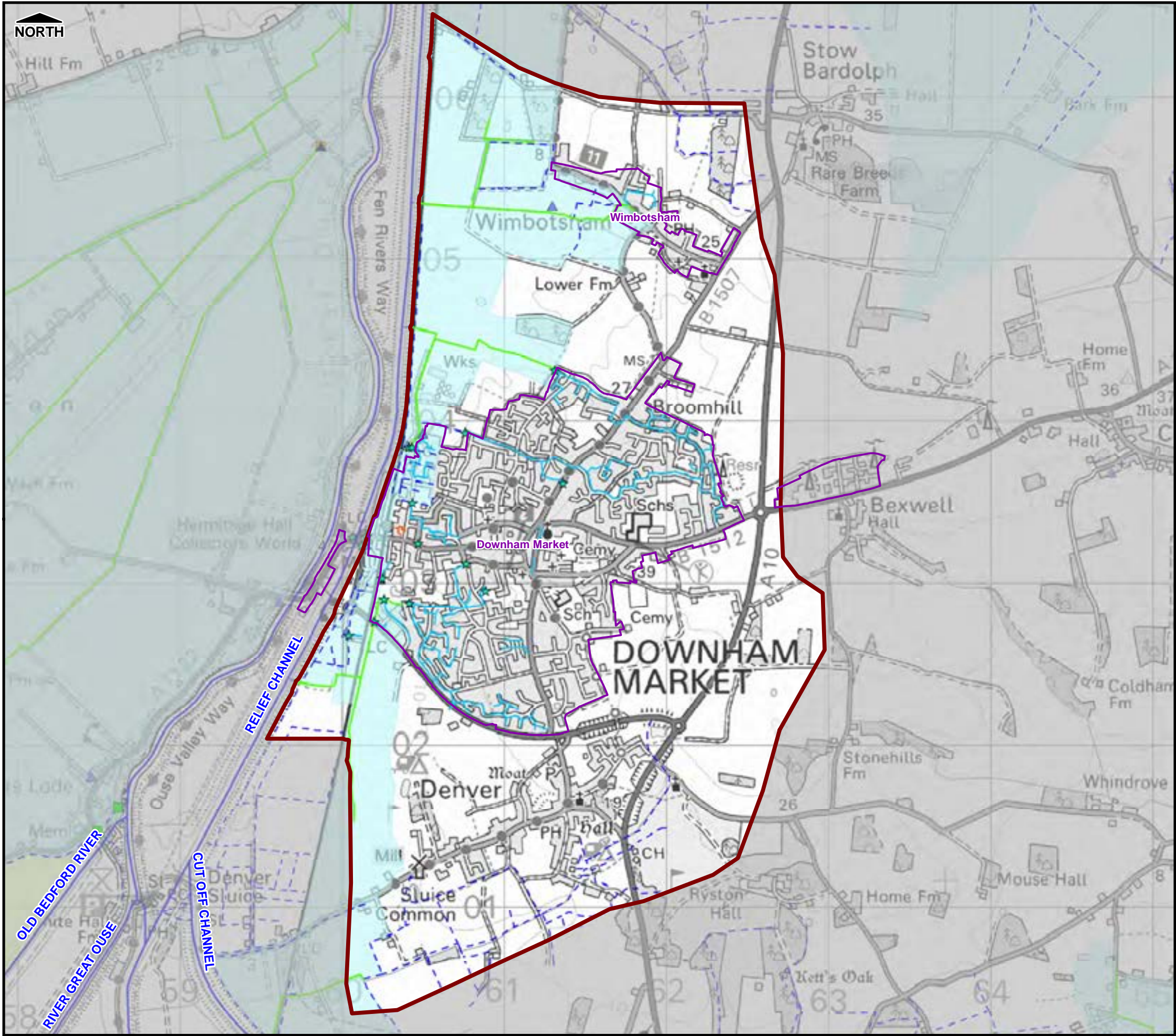


Filepath: F:\Environment\ZVET\CS048386_KingsLynnSWMP\GIS\ARCMap\SWMP_DMK_Fig7.6_SewerNetwork.mxd



THIS DRAWING MAY BE USED ONLY FOR THE PURPOSE INTENDED

Legend

- | | |
|--|-----------------------|
| Hydraulic Model Boundary | Assessed Settlements |
| Administrative Boundary | |
| Main River | Culverted Watercourse |
| Ordinary Watercourse | |
| Sewer Storage | Pumping Stations |
| Sewer Discharge | Surface Water Sewer |
| Sewer Flooding Recorded | Combined Sewer |
| Middle Level Commissioners Internal Drainage Board | |
| Pumping Stations | IDB drains |
| Assets | IDB boundaries |
| Downham Group Internal Drainage Board | |
| Pumping Stations | IDB drains |
| Assets | IDB boundaries |

Notes

1. Foul drainage network not displayed;
2. The pipe network shown on this drawing is as supplied by Anglian Water. Any queries relating to connectivity should go directly to Anglian Water.
3. Sewer flood records relate to internal and external flooding of properties. Data supplied by Environment Agency.

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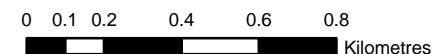
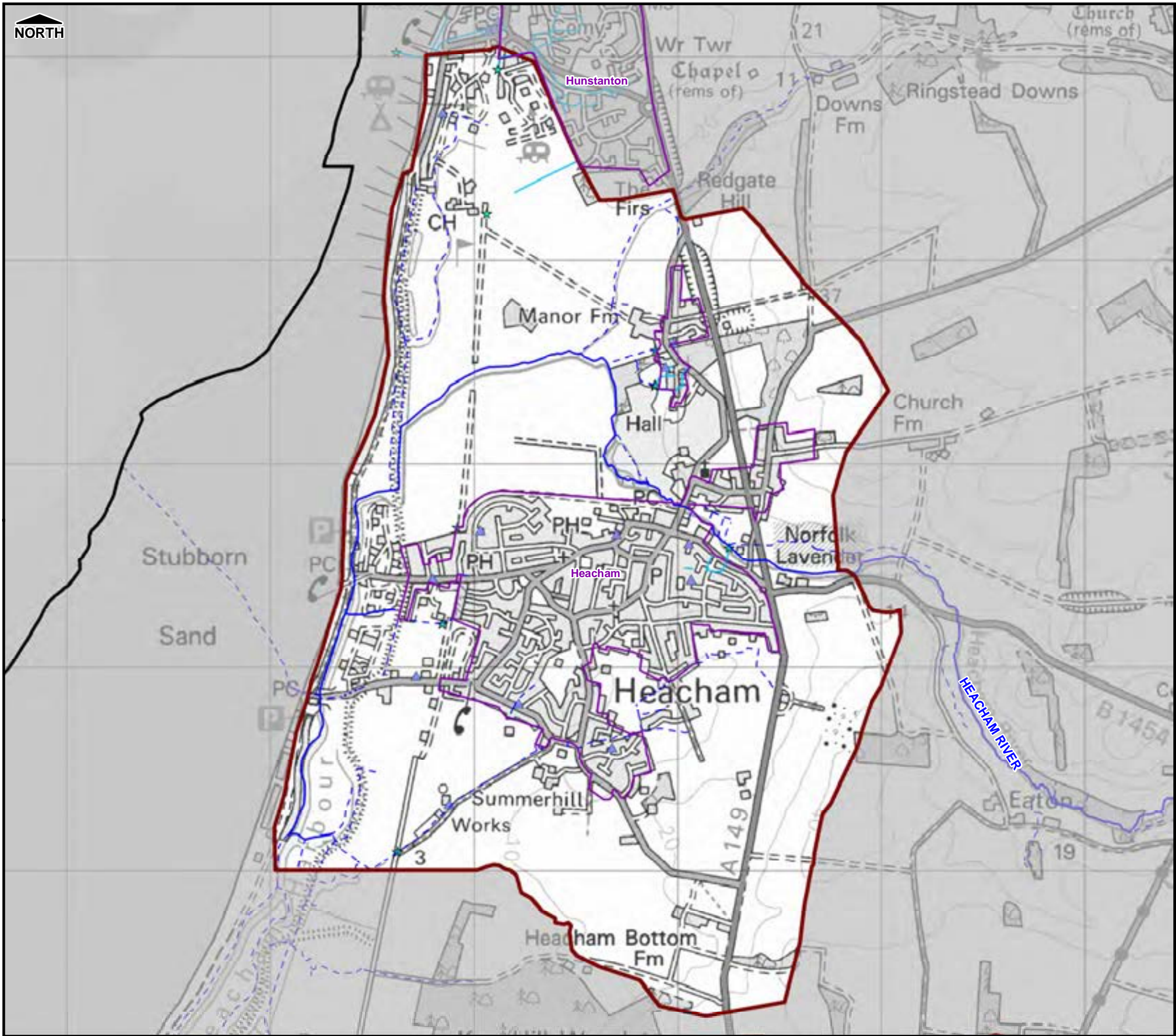
Scale at A3	Date	Drawn by	Approved by
1:24,500	26/09/2011	S.TURNBULL	P.HLINOVSKY

**Sewer Network with Sewer Flooding Incidents
Downham Market Model Area**

Consultant	Capita Symonds Level Seven, 52 Grosvenor Gardens, Belgravia, London SW1W 0AU
------------	---

FIGURE 7.6

Filepath: F:\Environment\Z\NET\CS048386_King's Lynn\SWMP\GIS\ARC\Map\SWMP_HCM_Fig7.7_SewerNetwork.mxd



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Legend

- | | |
|--|-----------------------|
| Hydraulic Model Boundary | Assessed Settlements |
| Administrative Boundary | |
| Main River | Culverted Watercourse |
| Ordinary Watercourse | |
| Sewer Storage | Pumping Stations |
| Sewer Discharge | Surface Water Sewer |
| Sewer Flooding Recorded | Combined Sewer |
| Middle Level Commissioners Internal Drainage Board | |
| Pumping Stations | IDB drains |
| Assets | IDB boundaries |
| Downham Group Internal Drainage Board | |
| Pumping Stations | IDB drains |
| Assets | IDB boundaries |

Notes

1. Foul drainage network not displayed;
2. Drainage networks with a diameter less than 150mm not displayed.
3. The pipe network shown on this drawing is as supplied by Anglian Water. Any queries relating to connectivity should go directly to Anglian Water.
4. Sewer flood records relate to internal and external flooding of properties. Data supplied by Environment Agency.

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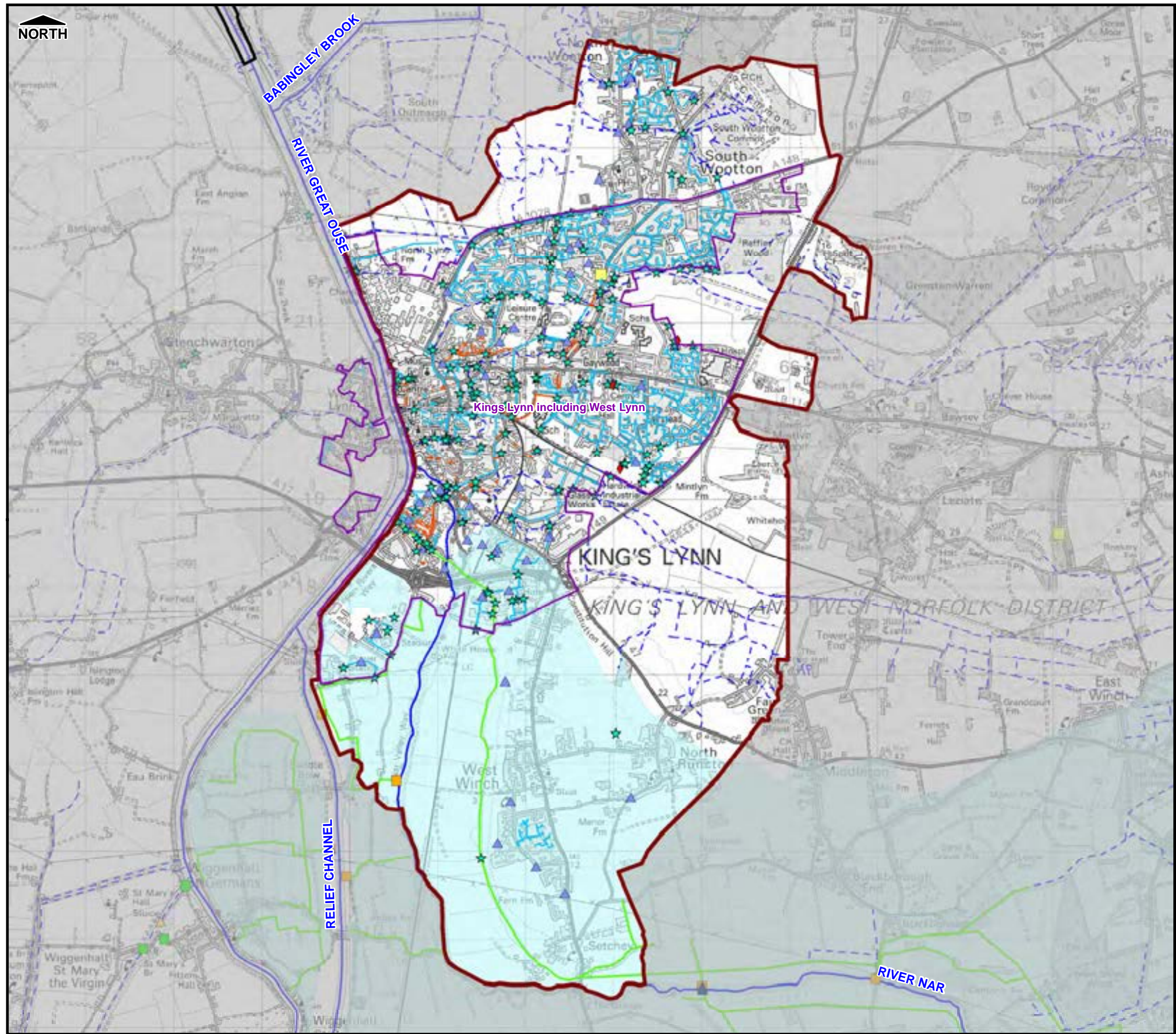
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Sewer Network with Sewer Flooding Incidents Heacham Model Area

Consultant	Capita Symonds Level Seven, 52 Grosvenor Gardens, Belgravia, London SW1W 0AU
------------	---

FIGURE 7.7

Filepath: F:\Environment\ZVET\CS048386_KingsLynnSWMP\GIS\ARCMap\SWMP_KLN_Fig7.8_SewerNetwork.mxd



0 0.25 0.5 1 1.5 2
Kilometres

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THE PURPOSE INTENDED

Legend

	Hydraulic Model Boundary		Assessed Settlements
	Administrative Boundary		
	Main River		Culverted Watercourse
	Ordinary Watercourse		
	Sewer Storage		Pumping Stations
	Sewer Discharge		Surface Water Sewer
	Sewer Flooding Recorded		Combined Sewer
Middle Level Commissioners Internal Drainage Board			
	Pumping Stations		IDB drains
	Assets		IDB boundaries
Downham Group Internal Drainage Board			
	Pumping Stations		IDB drains
	Assets		IDB boundaries

Notes

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2. Drainage networks with a diameter less than 150mm not displayed.
3. The pipe network shown on this drawing is as supplied by Anglian Water. Any queries relating to connectivity should go directly to Anglian Water.
4. Sewer flood records relate to internal and external flooding of properties. Data supplied by Environment Agency.

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Sewer Network with Sewer Flooding Incidents King's Lynn Model Area

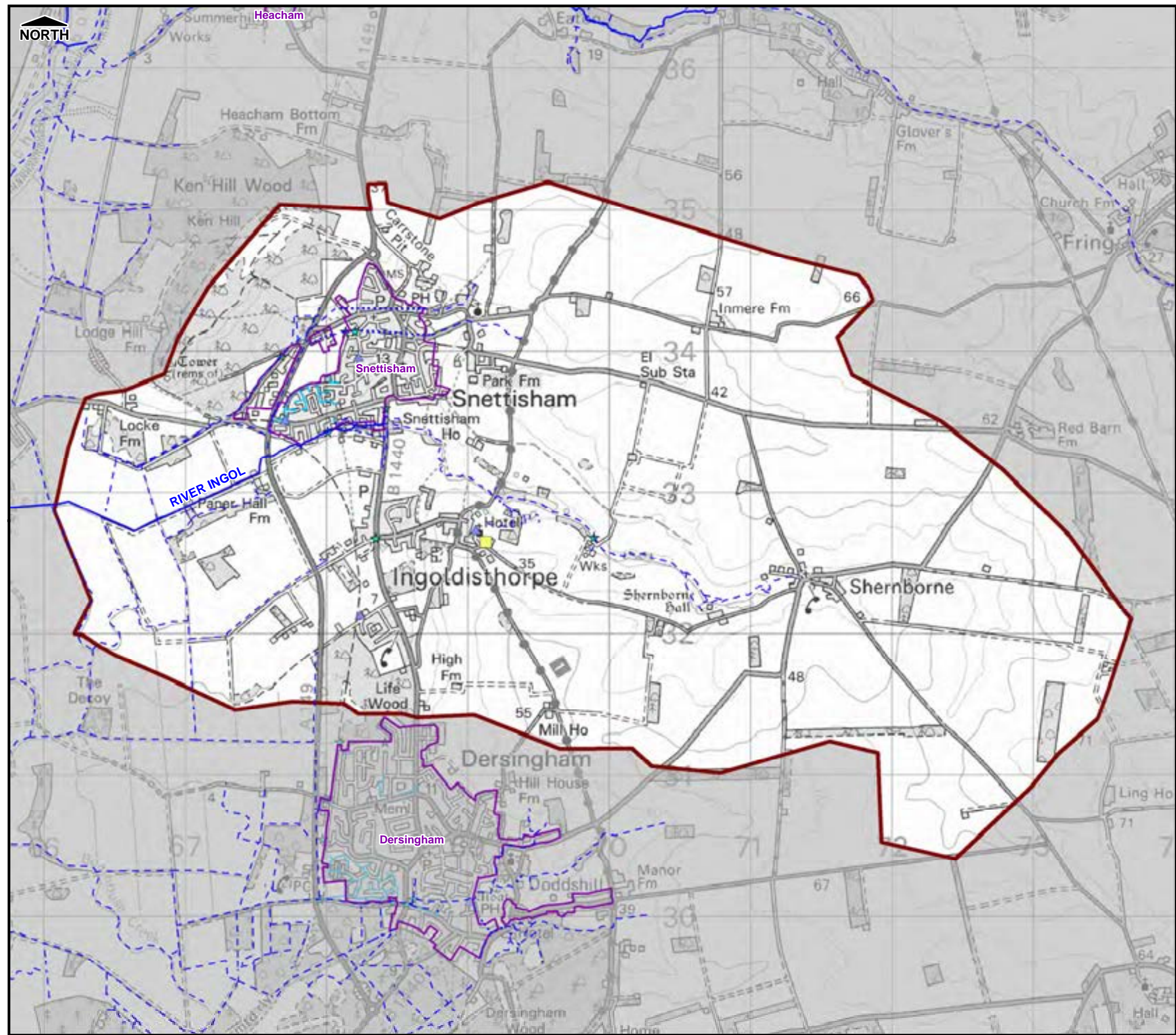
Consultant

CAPITA SYMONDS
Flood Risk Management

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

FIGURE 7.8

Filepath: F:\Environment\Z\NET\CS048386_King's Lynn SWMP\GIS\ARC\MapDocs\SWMP_SNM_Fig7.9_SewerNetwork.mxd



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THE PURPOSE INTENDED

Legend

	Hydraulic Model Boundary		Assessed Settlements
	Administrative Boundary		
	Main River		Culverted Watercourse
	Ordinary Watercourse		Sewer Storage
	Sewer Discharge		Pumping Stations
	Sewer Flooding Recorded		Surface Water Sewer
			Combined Sewer
Middle Level Commissioners Internal Drainage Board			
	Pumping Stations		IDB drains
	Assets		IDB boundaries
Downham Group Internal Drainage Board			
	Pumping Stations		IDB drains
	Assets		IDB boundaries

Notes

1. Foul drainage network not displayed;
2. Drainage networks with a diameter less than 150mm not displayed.
3. The pipe network shown on this drawing is as supplied by Anglian Water. Any queries relating to connectivity should go directly to Anglian Water.
4. Sewer flood records relate to internal and external flooding of properties. Data supplied by Environment Agency.

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Sewer Network with Sewer Flooding Incidents Snettisham Model Area

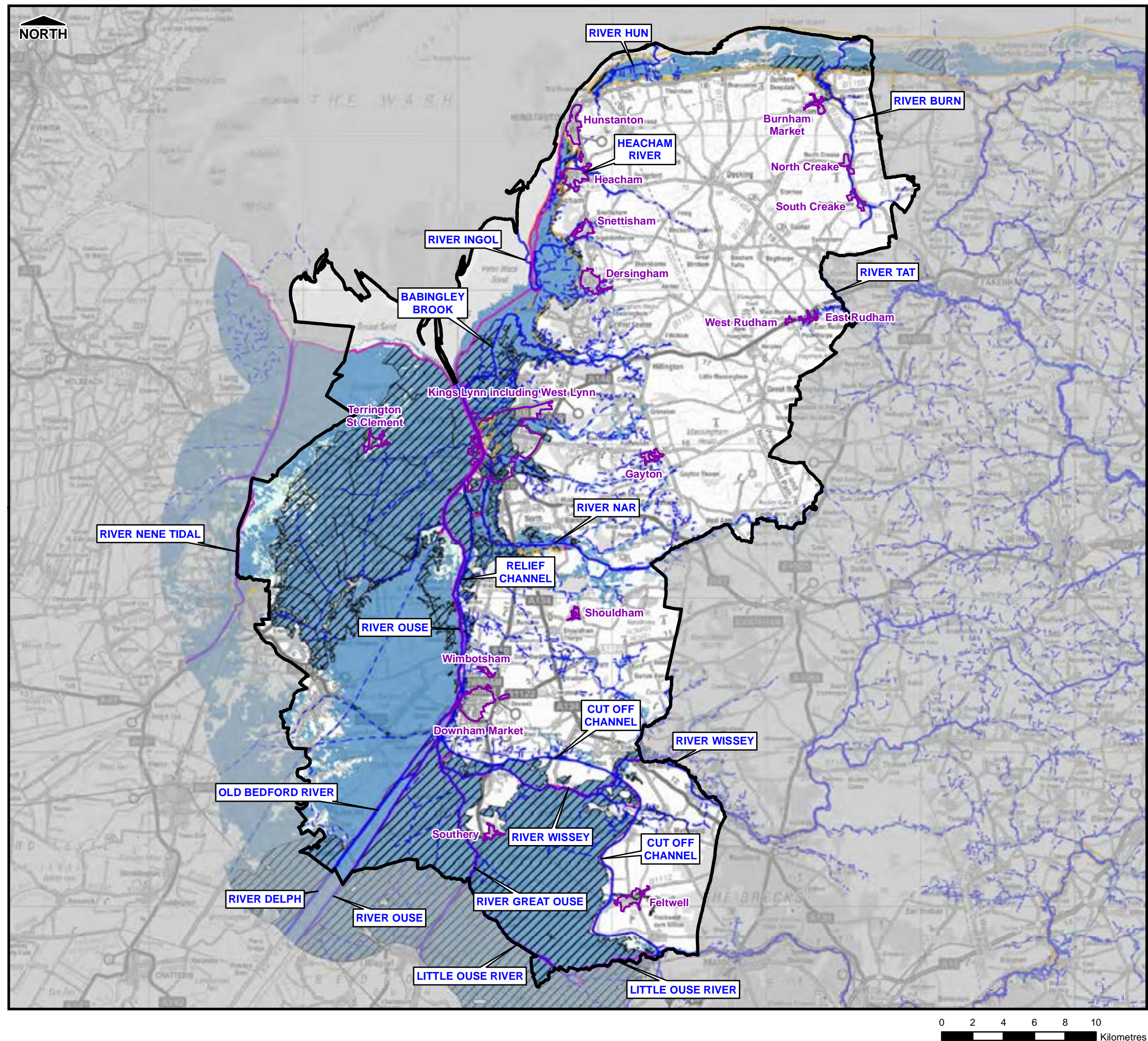
Consultant

CAPITA SYMONDS
Flood Risk Management

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

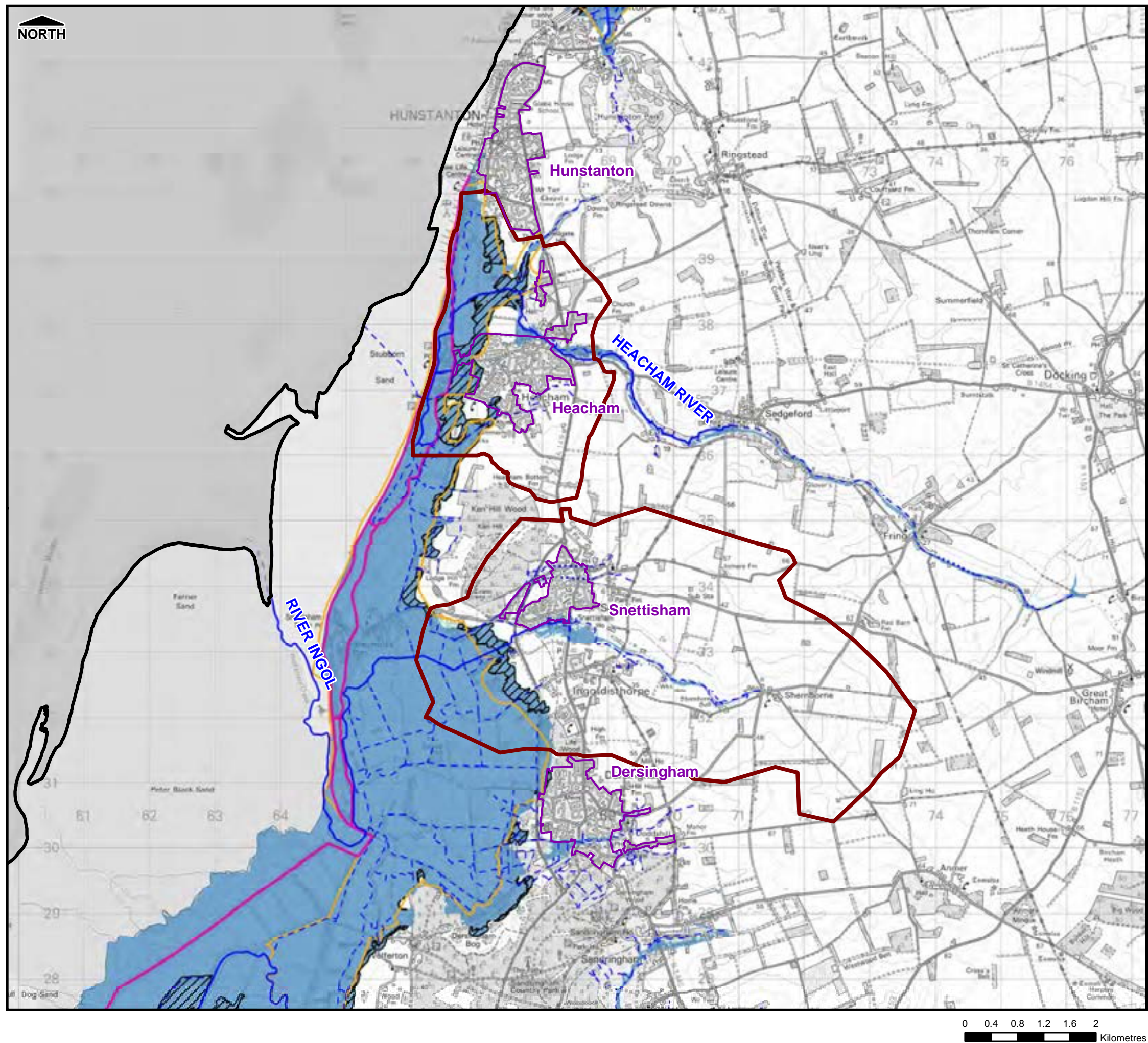
FIGURE 7.9

Filepath: F:\Environment\ZNET\CS048386_KingsLynnSWMP\GIS\ARC\MapDocs\SWMP_Fig8.0_EAFloodMap.mxd



0 2 4 6 8 10
Kilometres

Filepath: F:\Environment\ZNET\CS048386_KingsLynnSWMP\GIS\ARCMap\SWMP_Fig8.1_EAFloodMap.mxd



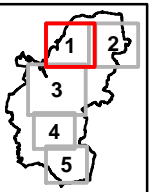
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THE PURPOSE INTENDED

Legend

- Hydraulic Model Boundary
- Administrative Boundary
- Assessed Settlements
- Main River
- Ordinary Watercourse
- Culverted Watercourse
- Environment Agency Historic Flood Map (Known Flooding From Rivers)
- Defences
- EA Flood Zone 3
- EA Flood Zone 2
- Areas Benefiting from Defences

Notes

- Environment Agency 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.
- Environment Agency 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.
- Environment Agency - Areas that benefit from flood defences: land that may benefit from the presence of major defences during a 1% fluvial or 0.5% tidal event. These are areas that would flood if the defence 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 structure.
- Environment Agency Flood Defences: The map displays the location of linear raised flood defences such as embankments & walls



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Environment Agency Flood Zones

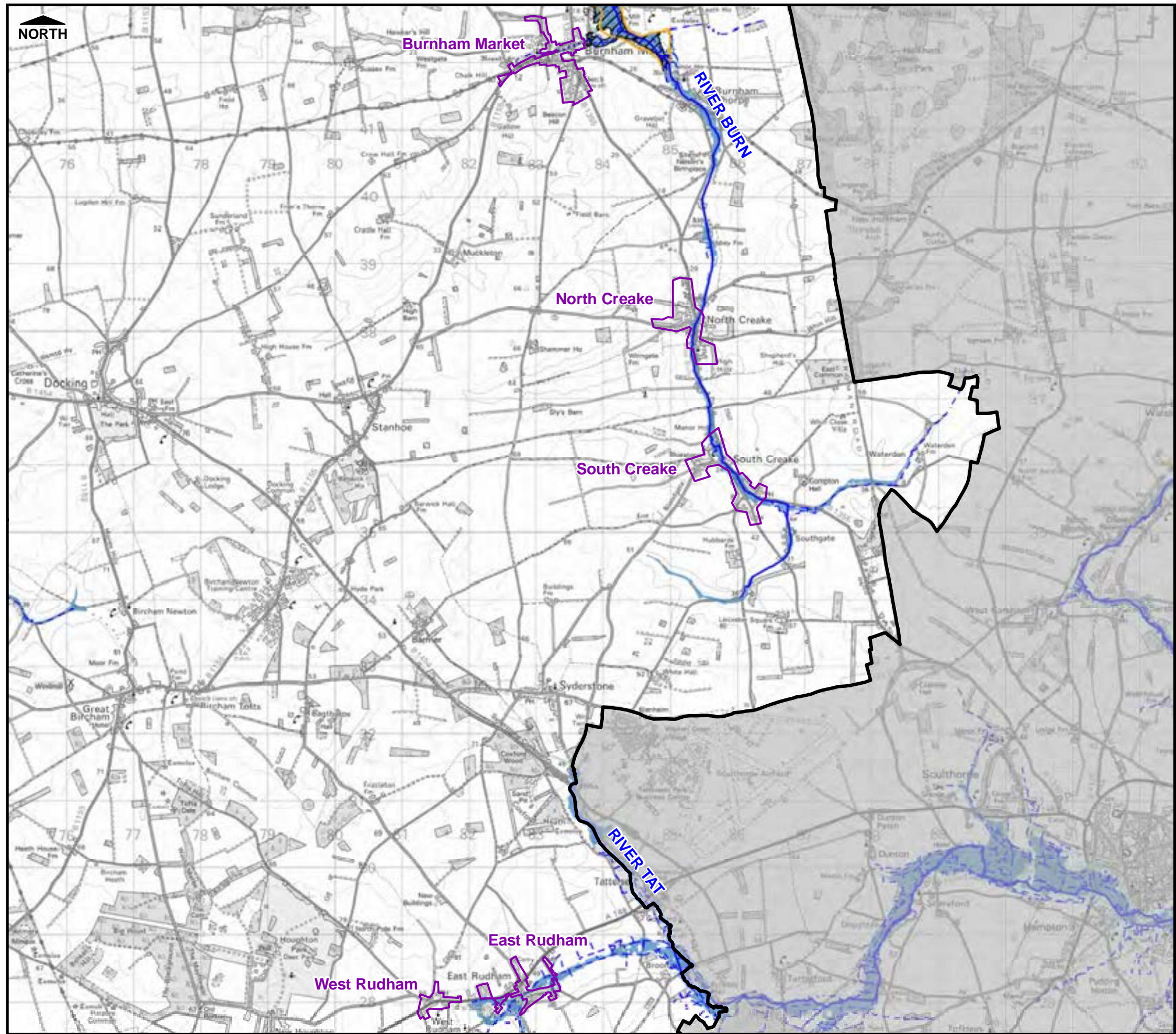
Consultant

CAPITA SYMONDS
Flood Risk Management

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

FIGURE 8.1

Filepath: F:\Environment\ZVET\CS048386_KingsLynnSWMP\GIS\ARCMap\SWMP_Fig8.2_EAFloodMap.mxd



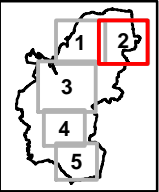
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Legend

- Hydraulic Model Boundary
- Administrative Boundary
- Assessed Settlements
- Main River
- Ordinary Watercourse
- Culverted Watercourse
- Environment Agency Historic Flood Map (Known Flooding From Rivers)
- Defences
- EA Flood Zone 3
- Areas Benefiting from Defences
- EA Flood Zone 2

Notes

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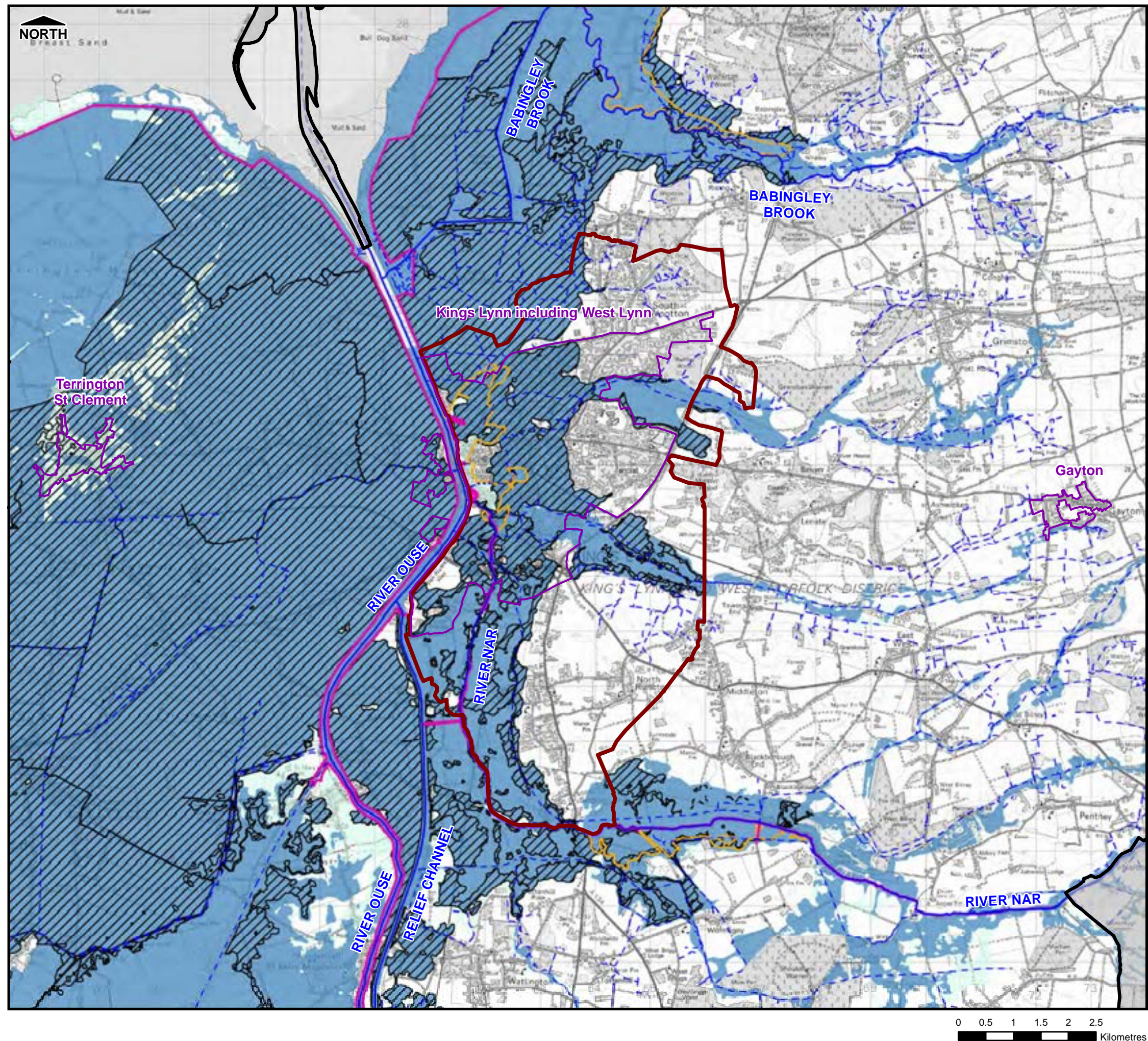
Scale at A3	Date	Drawn by	Approved by
1:59,000	02/11/2011	S.TURNBULL	P.HLINOVSKY

**Environment Agency
Flood Zones**

Consultant	Capita Symonds Level Seven, 52 Grosvenor Gardens, Belgravia, London SW1W 0AU
------------	---

FIGURE 8.2

Filepath: F:\Environment\ZWE\TCS048386_KingsLynnSWMP\GIS\ARCMap\KingsLynnSWMP_Fig8.3_EAFloodMap.mxd



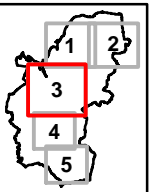
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Legend

- Hydraulic Model Boundary
- Administrative Boundary
- Assessed Settlements
- Main River
- Ordinary Watercourse
- Culverted Watercourse
- Environment Agency Historic Flood Map (Known Flooding From Rivers)
- Defences
- EA Flood Zone 3
- Areas Benefiting from Defences
- EA Flood Zone 2

Notes

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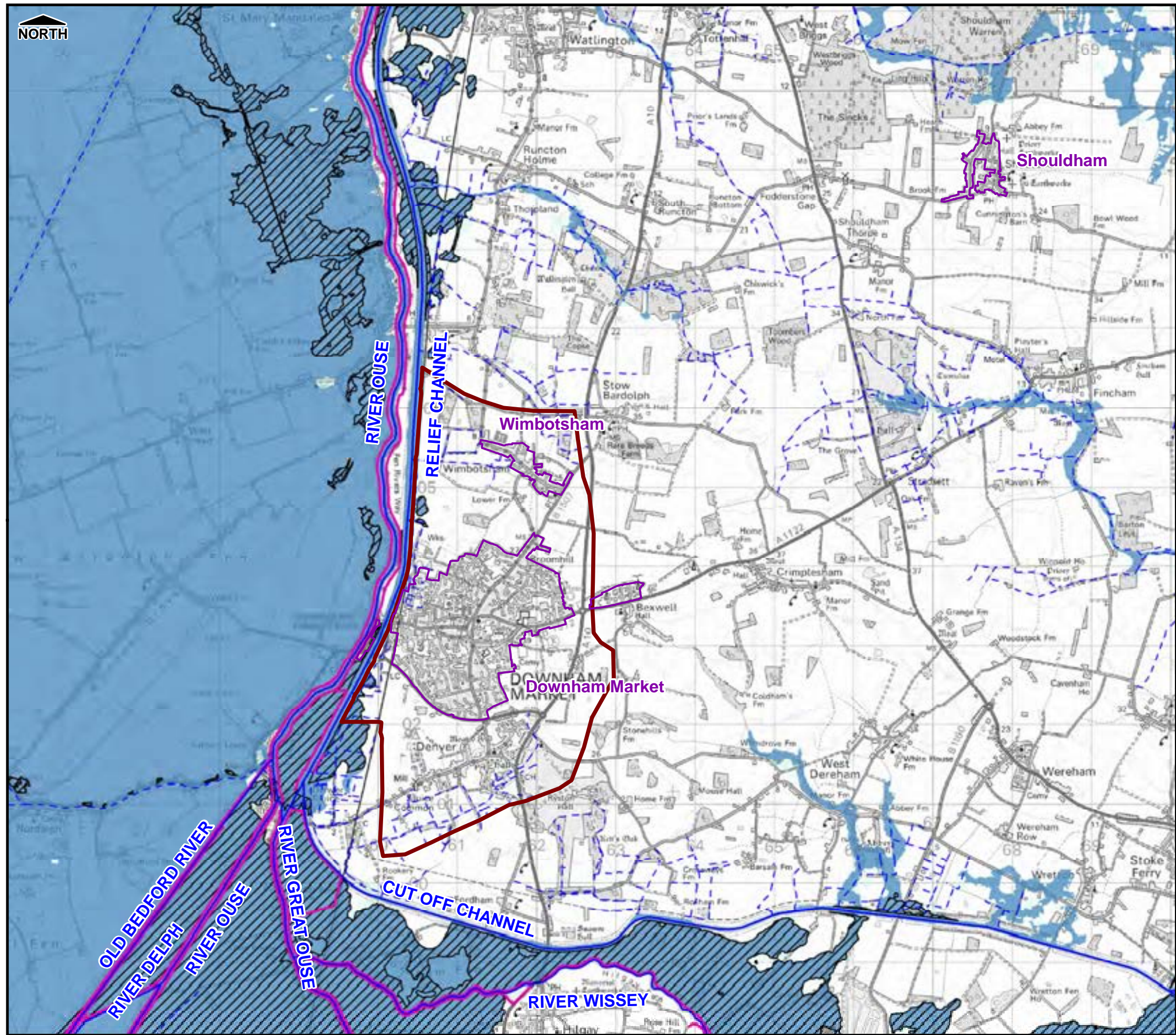
Scale at A3	Date	Drawn by	Approved by
1:70,000	02/11/2011	S.TURNBULL	P.HLINOVSKY

Environment Agency Flood Zones

Consultant	Capita Symonds Level Seven, 52 Grosvenor Gardens, Belgravia, London SW1W 0AU
------------	---

FIGURE 8.3

Filepath: F:\Environment\ZVET\CS048386_KingsLynnSWMP\GIS\ARCMap\SWMP_Fig8.4_EAFloodMap.mxd



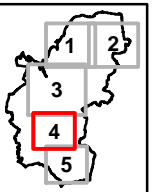
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Legend

- Hydraulic Model Boundary
- Administrative Boundary
- Assessed Settlements
- Main River
- Ordinary Watercourse
- Culverted Watercourse
- Environment Agency Historic Flood Map (Known Flooding From Rivers)
- Defences
- EA Flood Zone 3
- EA Flood Zone 2
- Areas Benefiting from Defences

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Environment Agency Flood Zones

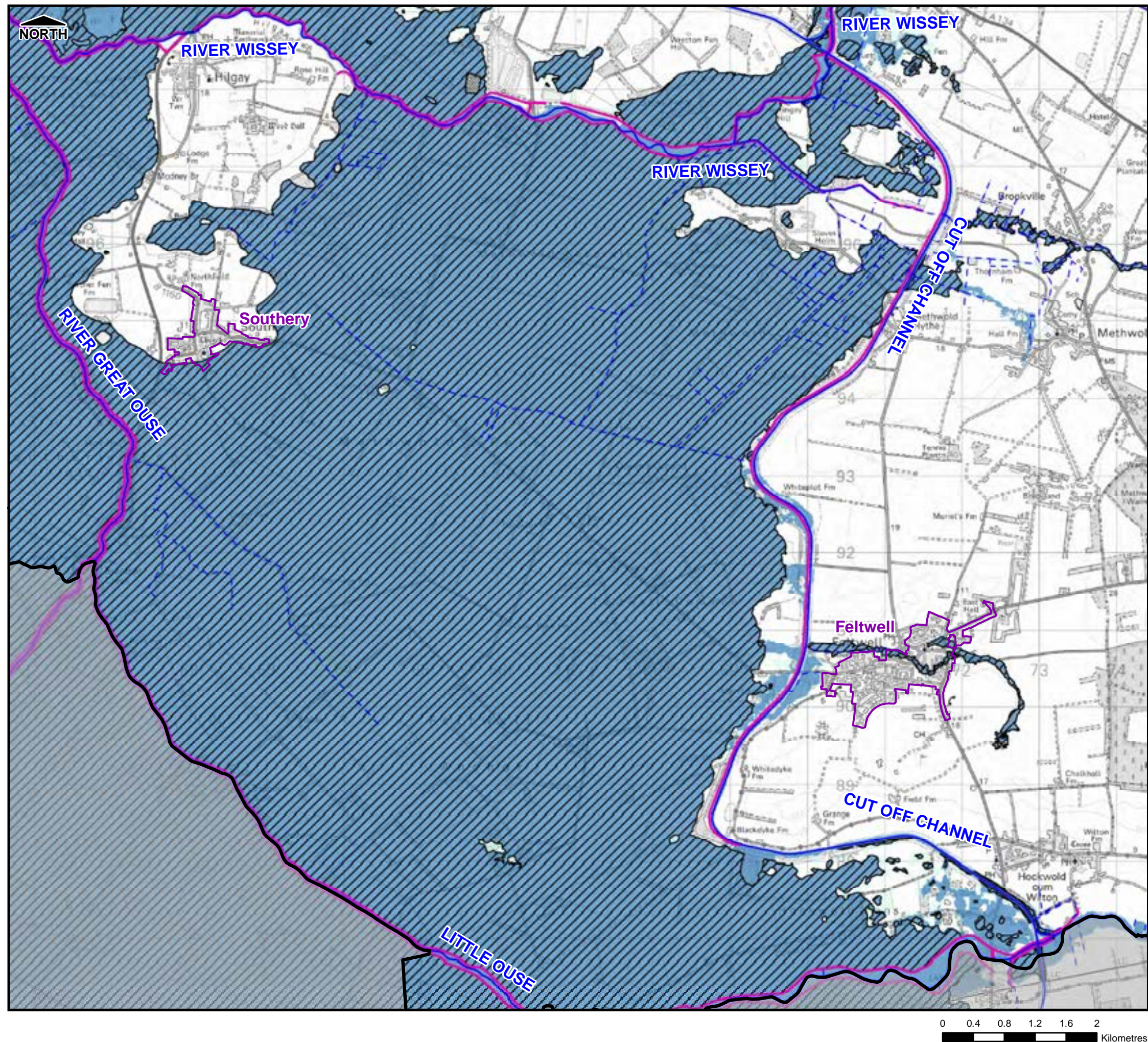
Consultant

CAPITA SYMONDS
Flood Risk Management

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

FIGURE 8.4

Filepath: F:\Environment\ZWE\TCS048386_KingsLynnSWMP\GIS\ARC\MapDocs\SWMP_Fig8.5_EAFloodMap.mxd



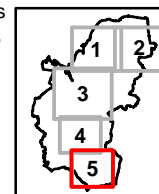
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Legend

- Hydraulic Model Boundary
- Administrative Boundary
- Assessed Settlements
- Main River
- Ordinary Watercourse
- Culverted Watercourse
- Environment Agency Historic Flood Map (Known Flooding From Rivers)
- Defences
- EA Flood Zone 3
- Areas Benefiting from Defences
- EA Flood Zone 2

Notes

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- Environment Agency 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.
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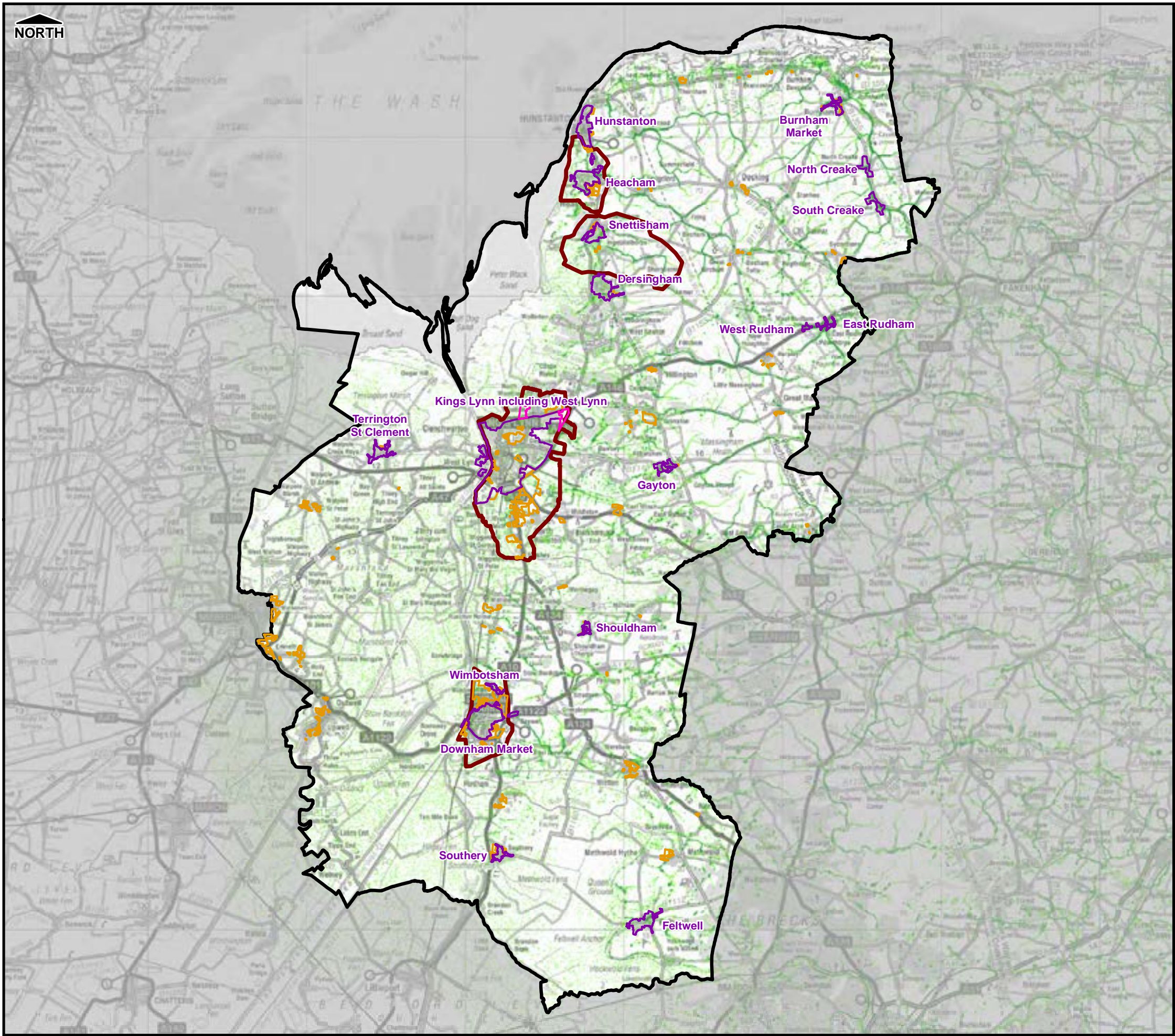
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1:50,000	02/11/2011	S.TURNBULL	P.HLINOVSKY

Environment Agency Flood Zones

Consultant	Capita Symonds Level Seven, 52 Grosvenor Gardens, Belgravia, London SW1W 0AU
------------	---

FIGURE 8.5

Filepath: F:\Environment\ZNET\CS048386_KingsLynnSWMP\GIS\ARC\MapDocs\SWMP_Fig9.0_EASurfaceWater_30.mxd



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Legend

- Hydraulic Model Boundary
- Administrative Boundary
- Strategic Growth
- Assessed Settlements
- Proposed Sites
- Surface Water 1 in 30 year (Deep)
- Surface Water 1 in 30 year (Shallow)

Notes

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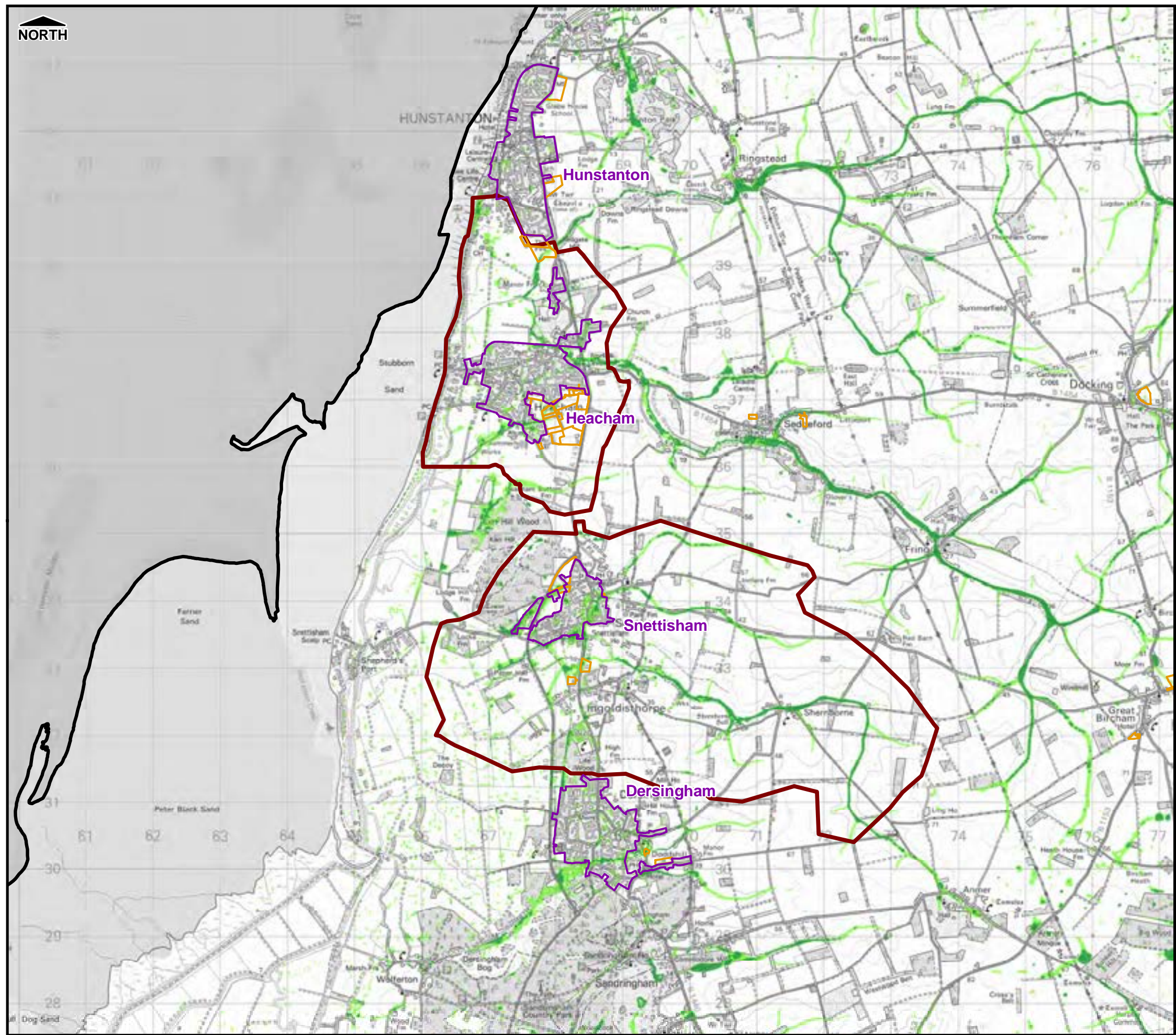
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Environment Agency Flood Map for Surface Water 1 in 30 Year Probability Overview

Consultant	Capita Symonds Level Seven, 52 Grosvenor Gardens, Belgravia, London SW1W 0AU
------------	---

FIGURE 9.0

Filepath: F:\Environment\ZVET\CS048386_KingsLynnSWMP\GIS\ARC\MapDocs\SWMP_Fig9.1_EASurfaceWater_30.mxd



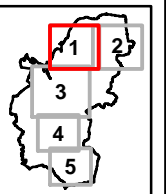
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Kilometres

THIS DRAWING MAY BE USED ONLY FOR
THE PURPOSE INTENDED

Legend

- Hydraulic Model Boundary
- Administrative Boundary
- Strategic Growth
- Assessed Settlements
- Proposed Sites
- Surface Water 1 in 30 year (Deep)
- Surface Water 1 in 30 year (Shallow)

Notes



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Scale at A3	Date	Drawn by	Approved by
1:59,000	02/11/2011	S.TURNBULL	P.HLINOVSKY

Environment Agency Flood Map for Surface Water 1 in 30 Year Probability

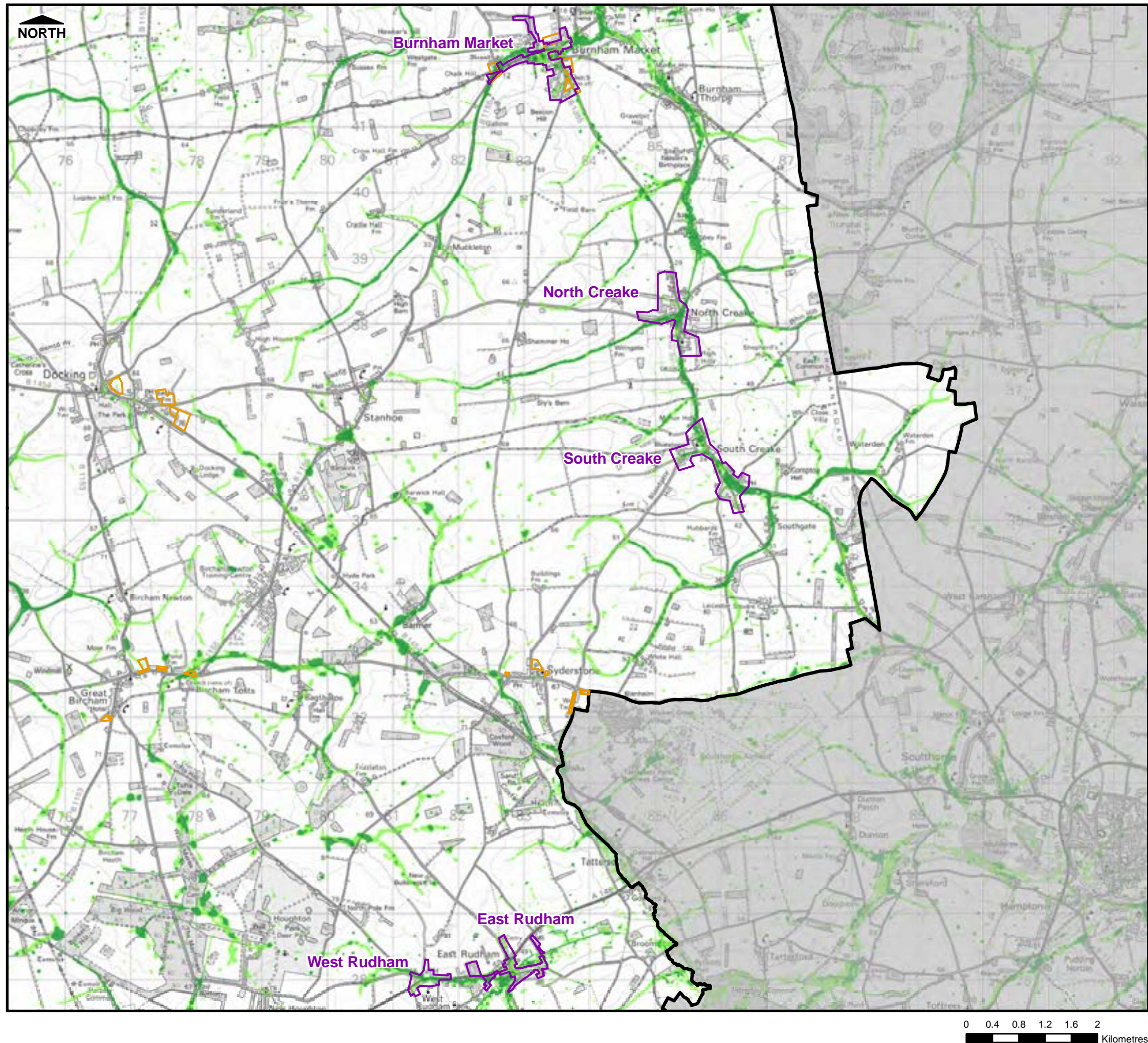
Consultant

CAPITA SYMONDS
Flood Risk Management

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

FIGURE 9.1

Filepath: F:\Environment\ZVET\CS048386_KingsLynnSWMP\GIS\ARC\MapDocs\SWMP_Fig9.2_EASurfaceWater_30.mxd

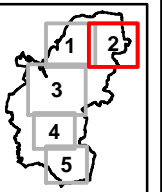


THIS DRAWING MAY BE USED ONLY FOR
THE PURPOSE INTENDED

Legend

- Hydraulic Model Boundary
- Administrative Boundary
- Strategic Growth
- Assessed Settlements
- Proposed Sites
- Surface Water 1 in 30 year (Deep)
- Surface Water 1 in 30 year (Shallow)

Notes



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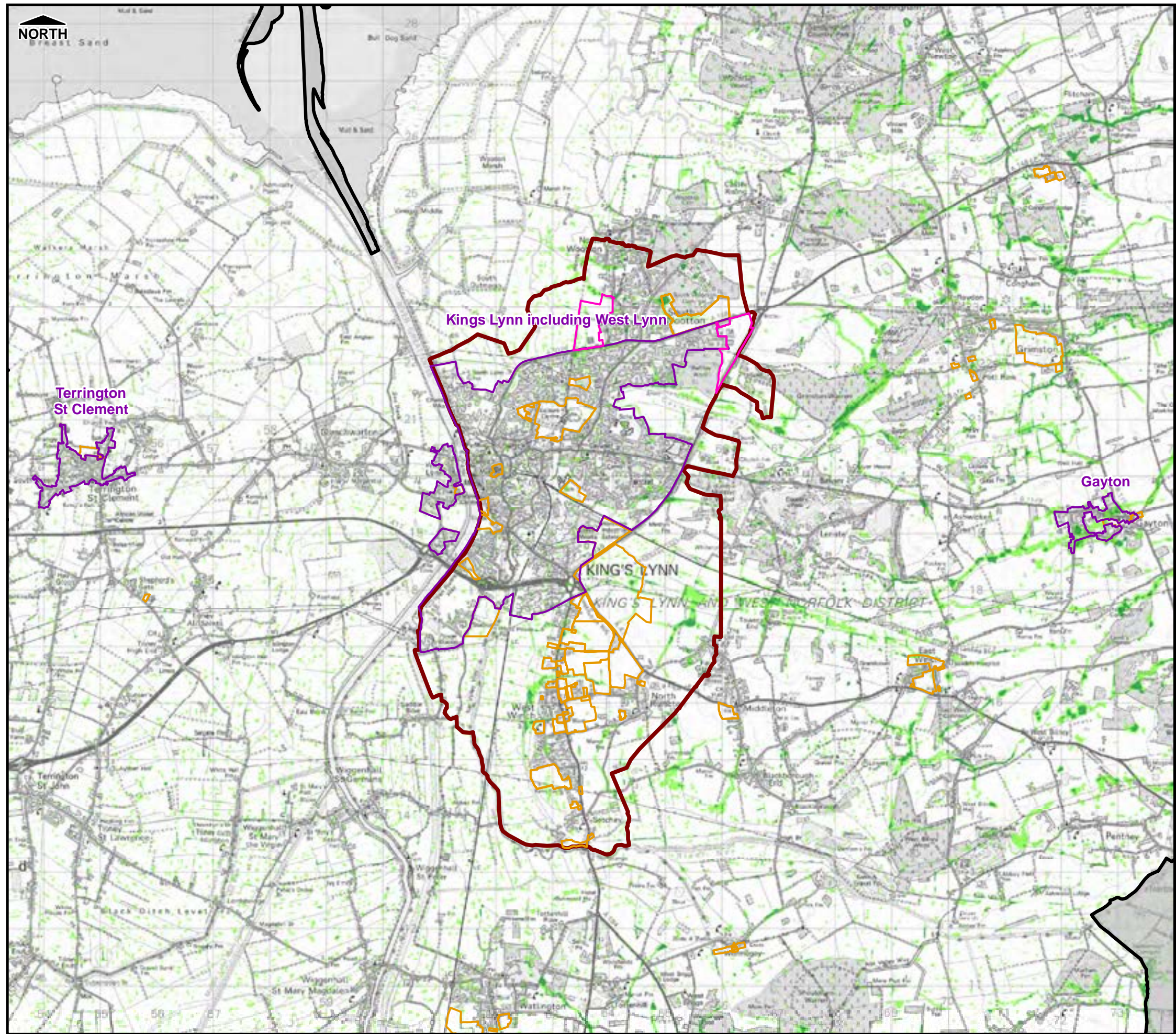
Scale at A3	Date	Drawn by	Approved by
1:59,000	02/11/2011	S.TURNBULL	P.HLINOVSKY

Environment Agency Flood Map for Surface Water 1 in 30 Year Probability

Consultant	Capita Symonds Level Seven, 52 Grosvenor Gardens, Belgravia, London SW1W 0AU
------------	---

FIGURE 9.2

Filepath: F:\Environment\ZNET\CS048386_KingsLynnSWMP\GIS\ARC\MapDocs\SWMP_Fig9.3_EASurfaceWater_30.mxd

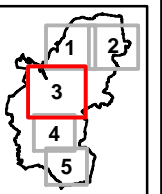


THIS DRAWING MAY BE USED ONLY FOR
THE PURPOSE INTENDED

Legend

- Hydraulic Model Boundary
- Administrative Boundary
- Strategic Growth
- Assessed Settlements
- Proposed Sites
- Surface Water 1 in 30 year (Deep)
- Surface Water 1 in 30 year (Shallow)

Notes



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Scale at A3	Date	Drawn by	Approved by
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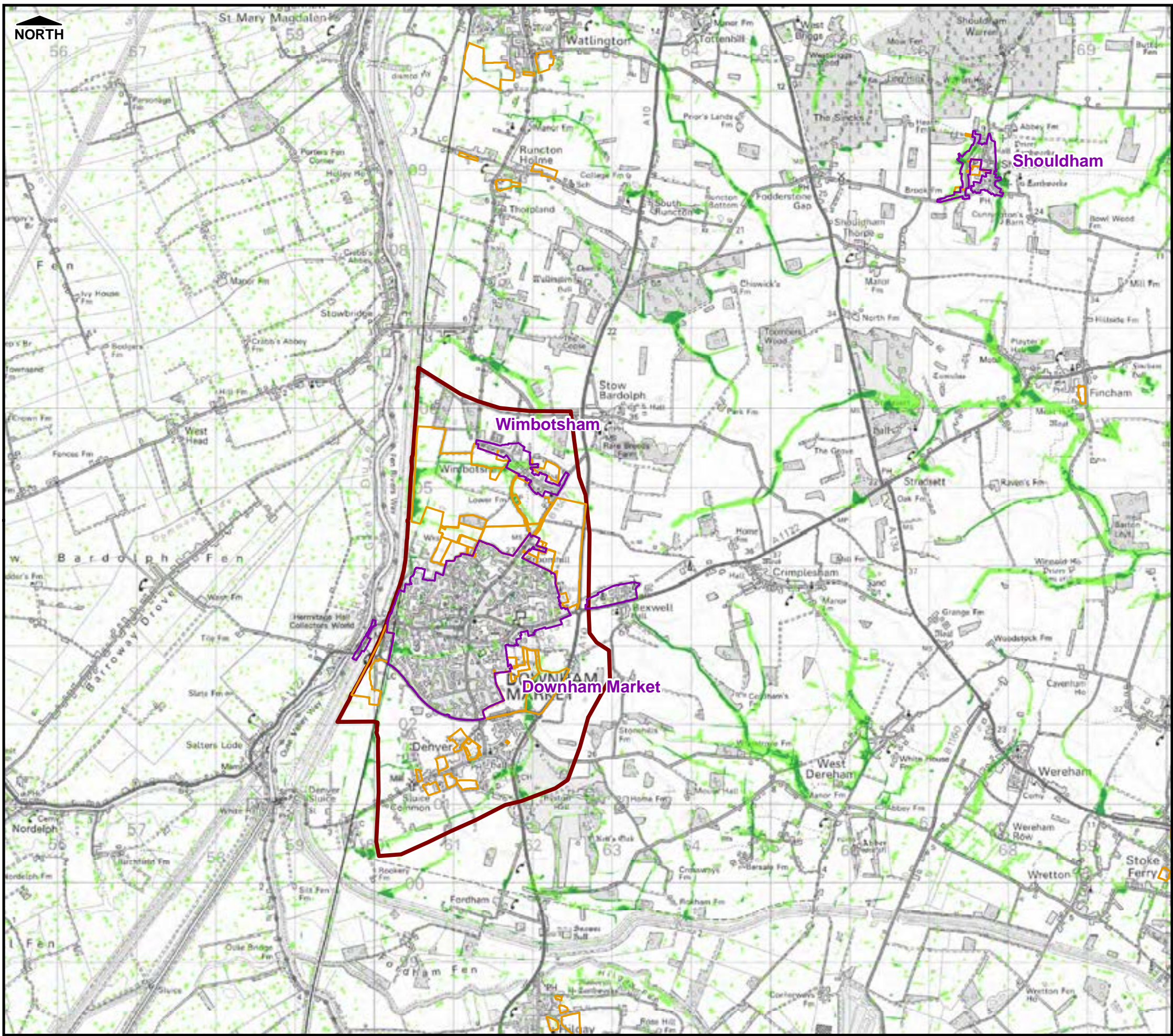
Environment Agency Flood Map for Surface Water 1 in 30 Year Probability

Consultant

CAPITA SYMONDS
Flood Risk Management

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

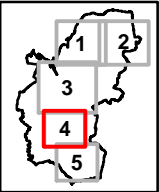
FIGURE 9.3



Legend

- Hydraulic Model Boundary
- Administrative Boundary
- Strategic Growth
- Assessed Settlements
- Proposed Sites
- Surface Water 1 in 30 year (Deep)
- Surface Water 1 in 30 year (Shallow)

Notes



**Borough Council of King's Lynn
& West Norfolk**



Surface Water Management Plan

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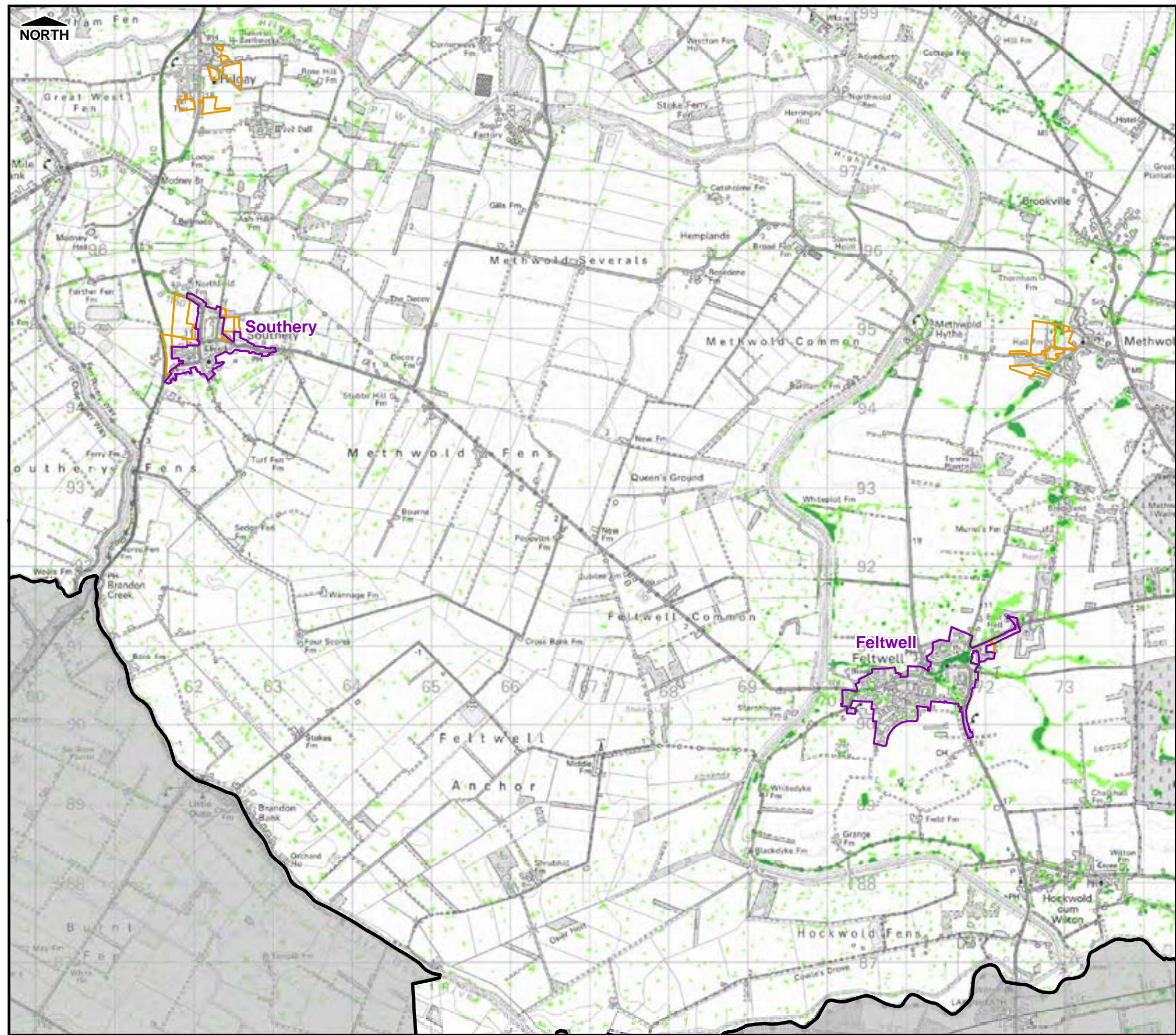
Scale at A3	Date	Drawn by	Approved by
1:50,000	02/11/2011	S.TURNBULL	P.HLINOVSKY

**Environment Agency
Flood Map for Surface Water
1 in 30 Year Probability**

Consultant
CAPITA SYMONDS
Flood Risk Management
Capita Symonds
Level Seven,
52 Grosvenor Gardens,
Belgravia,
London
SW1W 0AU

FIGURE 9.4

Filepath: F:\Environment\ZVET\CS048386_KingsLynnSWMP\GIS\ARC\Xds\SWMP_Fig9.5_EASurfaceWater_30.mxd

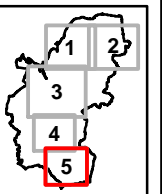


THIS DRAWING MAY BE USED ONLY FOR
THE PURPOSE INTENDED

Legend

- Hydraulic Model Boundary
- Administrative Boundary
- Strategic Growth
- Assessed Settlements
- Proposed Sites
- Surface Water 1 in 30 year (Deep)
- Surface Water 1 in 30 year (Shallow)

Notes



Borough Council of King's Lynn & West Norfolk



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Scale at A3	Date	Drawn by	Approved by
1:50,000	02/11/2011	S.TURNBULL	P.HLINOVSKY

Environment Agency Flood Map for Surface Water 1 in 30 Year Probability

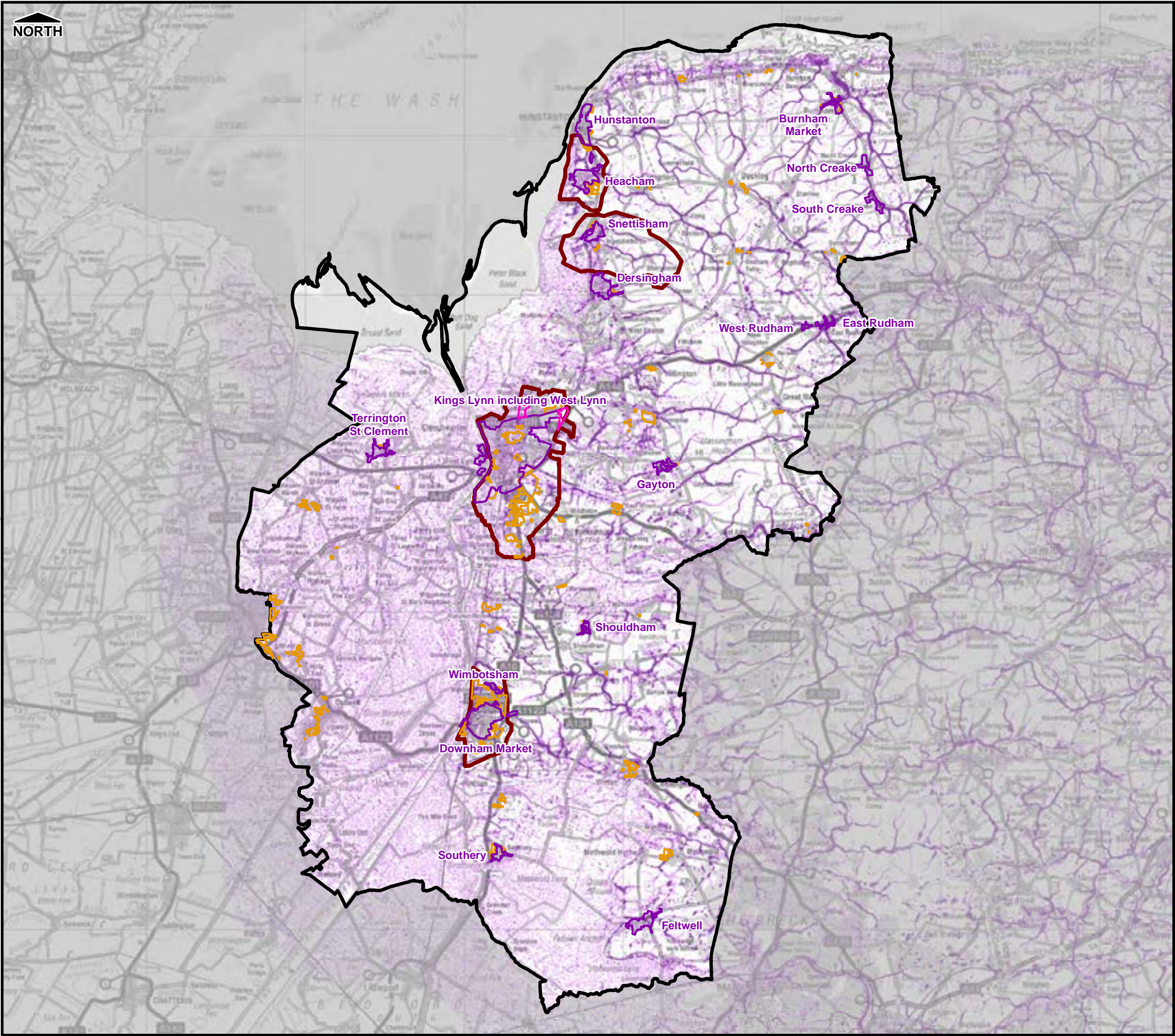
Consultant

CAPITA SYMONDS
Flood Risk Management

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

FIGURE 9.5

Filepath: F:\Environment\ZNET\CS048386_KingsLynnSWMP\GIS\ARC\MapXds\SWMP_Fig10.0_EASurfaceWater_200.mxd



THIS DRAWING MAY BE USED ONLY FOR THE PURPOSE INTENDED

Legend

- Hydraulic Model Boundary
- Administrative Boundary
- Strategic Growth
- Assessed Settlements
- Proposed Sites
- Surface Water 1 in 200 year (Deep)
- Surface Water 1 in 200 year (Shallow)

Notes

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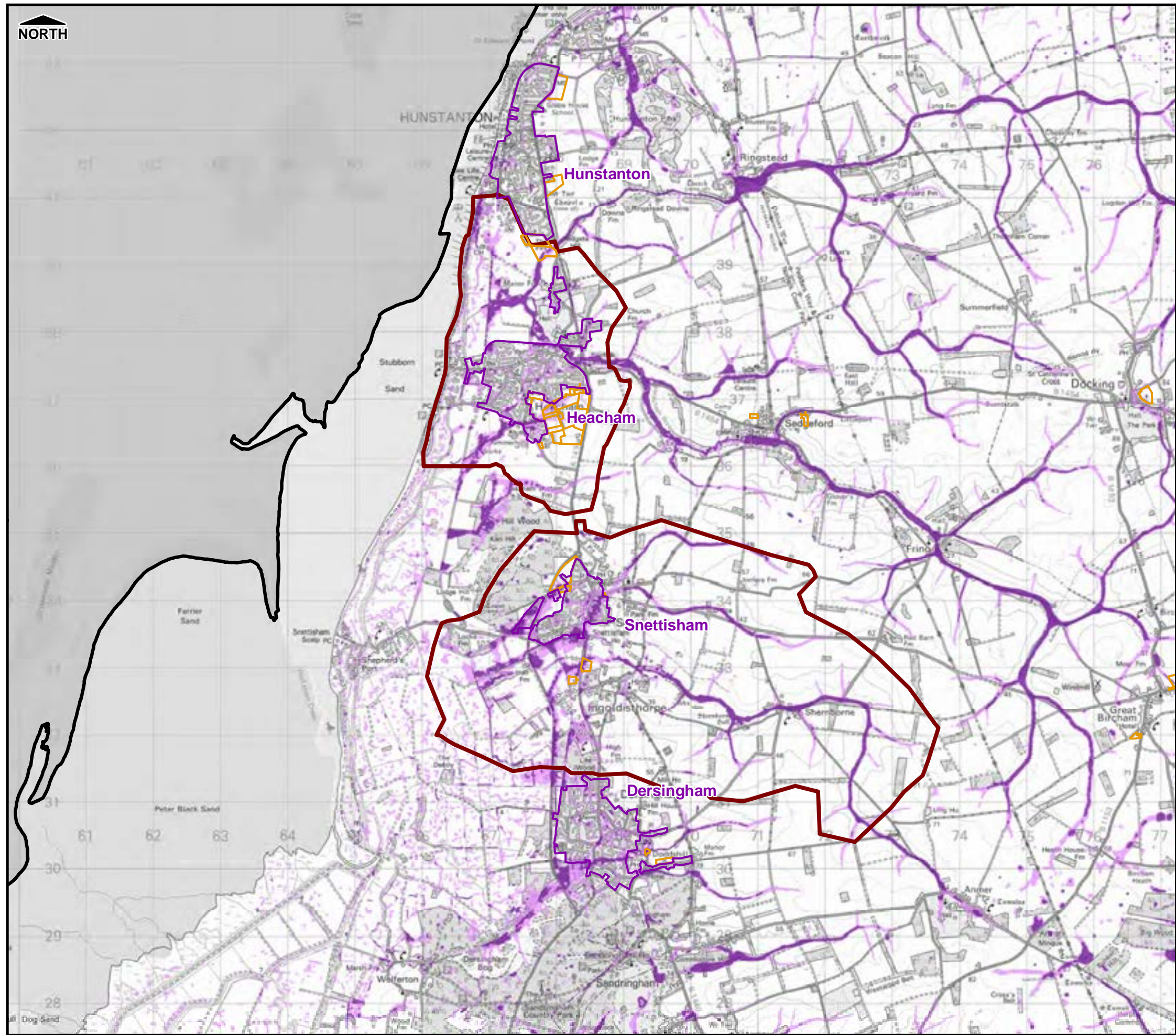
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1:250,000	02/11/2011	S.TURNBULL	P.HLINOVSKY

Environment Agency
Flood Map for Surface Water
1 in 200 Year Probability
Overview

Consultant	Capita Symonds Level Seven, 52 Grosvenor Gardens, Belgravia, London SW1W 0AU
------------	---

FIGURE 10.0

Filepath: F:\Environment\ZVET\CS048386_KingsLynnSWMP\GIS\ARC\MapDocs\SWMP_Fig10.1_EASurfaceWater_200.mxd

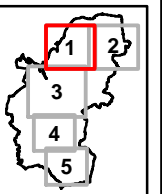


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Legend

- Hydraulic Model Boundary
- Administrative Boundary
- Strategic Growth
- Assessed Settlements
- Proposed Sites
- Surface Water 1 in 200 year (Deep)
- Surface Water 1 in 200 year (Shallow)

Notes



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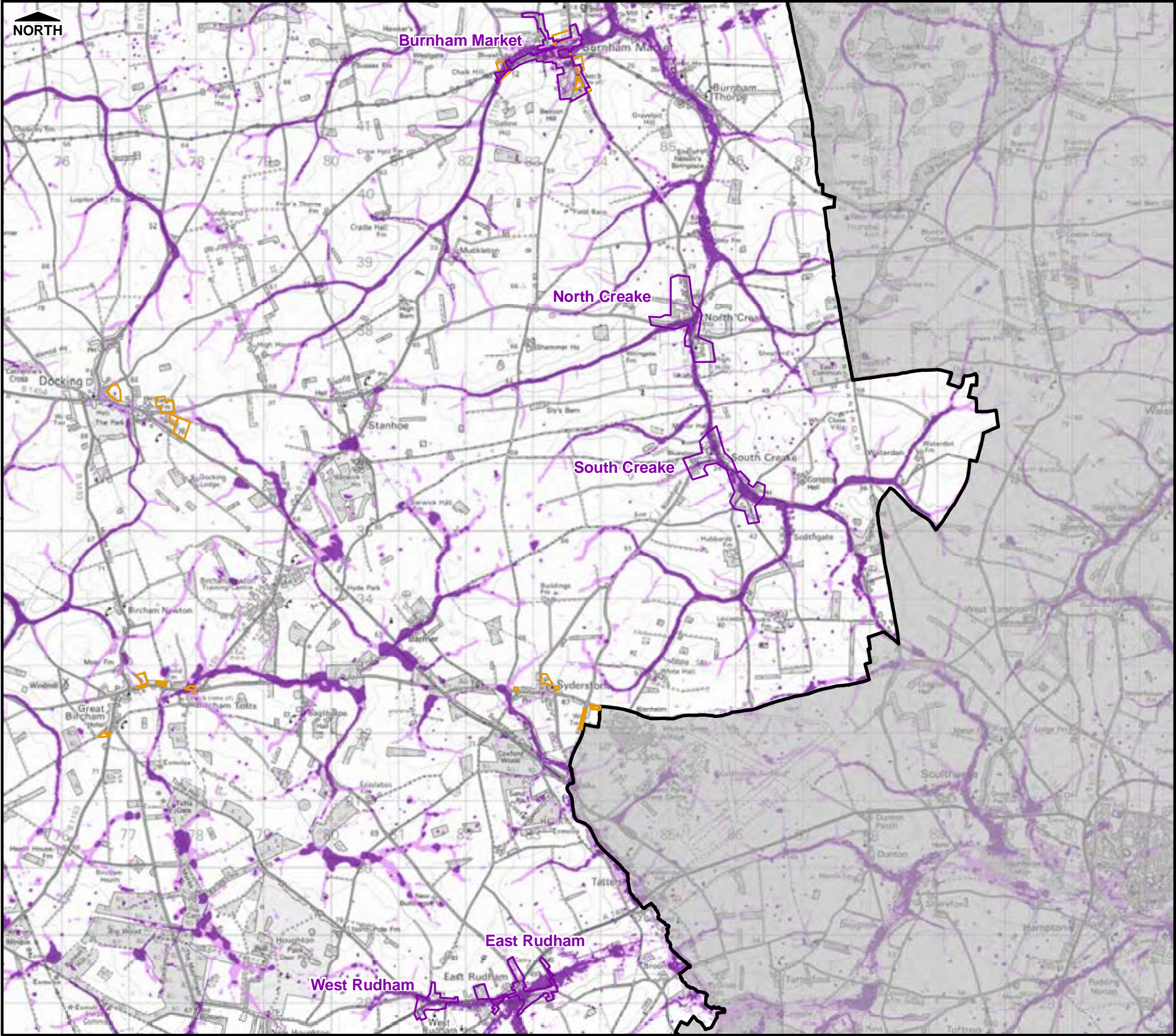
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1:59,000	02/11/2011	S.TURNBULL	P.HLINOVSKY

Environment Agency Flood Map for Surface Water 1 in 200 Year Probability

Consultant	Capita Symonds Level Seven, 52 Grosvenor Gardens, Belgravia, London SW1W 0AU
------------	---

FIGURE 10.1

Filepath: F:\Environment\ZNET\CS048386_KingsLynnSWMP\GIS\ARC\MapDocs\SWMP_Fig10.2_EASurfaceWater_200.mxd

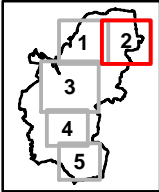


THIS DRAWING MAY BE USED ONLY FOR THE PURPOSE INTENDED

Legend

- Hydraulic Model Boundary
- Administrative Boundary
- Strategic Growth
- Assessed Settlements
- Proposed Sites
- Surface Water 1 in 200 year (Deep)
- Surface Water 1 in 200 year (Shallow)

Notes



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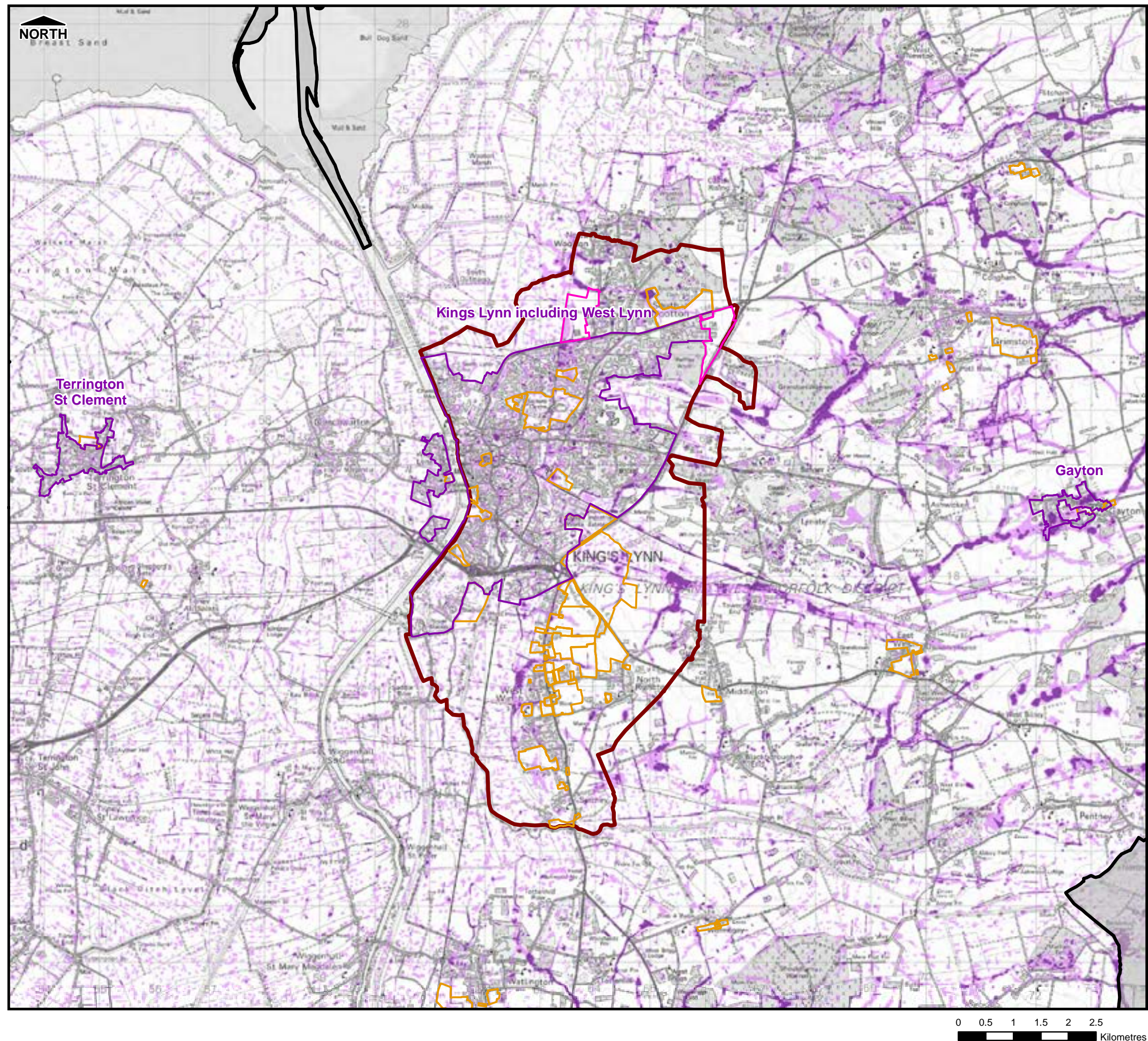
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1:59,000	02/11/2011	S.TURNBULL	P.HLINOVSKY

**Environment Agency
Flood Map for Surface Water
1 in 200 Year Probability**

Consultant	Capita Symonds Level Seven, 52 Grosvenor Gardens, Belgravia, London SW1W 0AU
------------	---

FIGURE 10.2

Filepath: F:\Environment\ZNET\CS048386_KingsLynnSWMP\GIS\ARC\MapDocs\SWMP_Fig10.3_EASurfaceWater_200.mxd

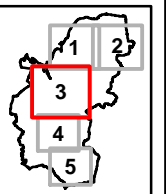


THIS DRAWING MAY BE USED ONLY FOR
THE PURPOSE INTENDED

Legend

- Hydraulic Model Boundary
- Administrative Boundary
- Strategic Growth
- Assessed Settlements
- Proposed Sites
- Surface Water 1 in 200 year (Deep)
- Surface Water 1 in 200 year (Shallow)

Notes



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Environment Agency Flood Map for Surface Water 1 in 200 Year Probability

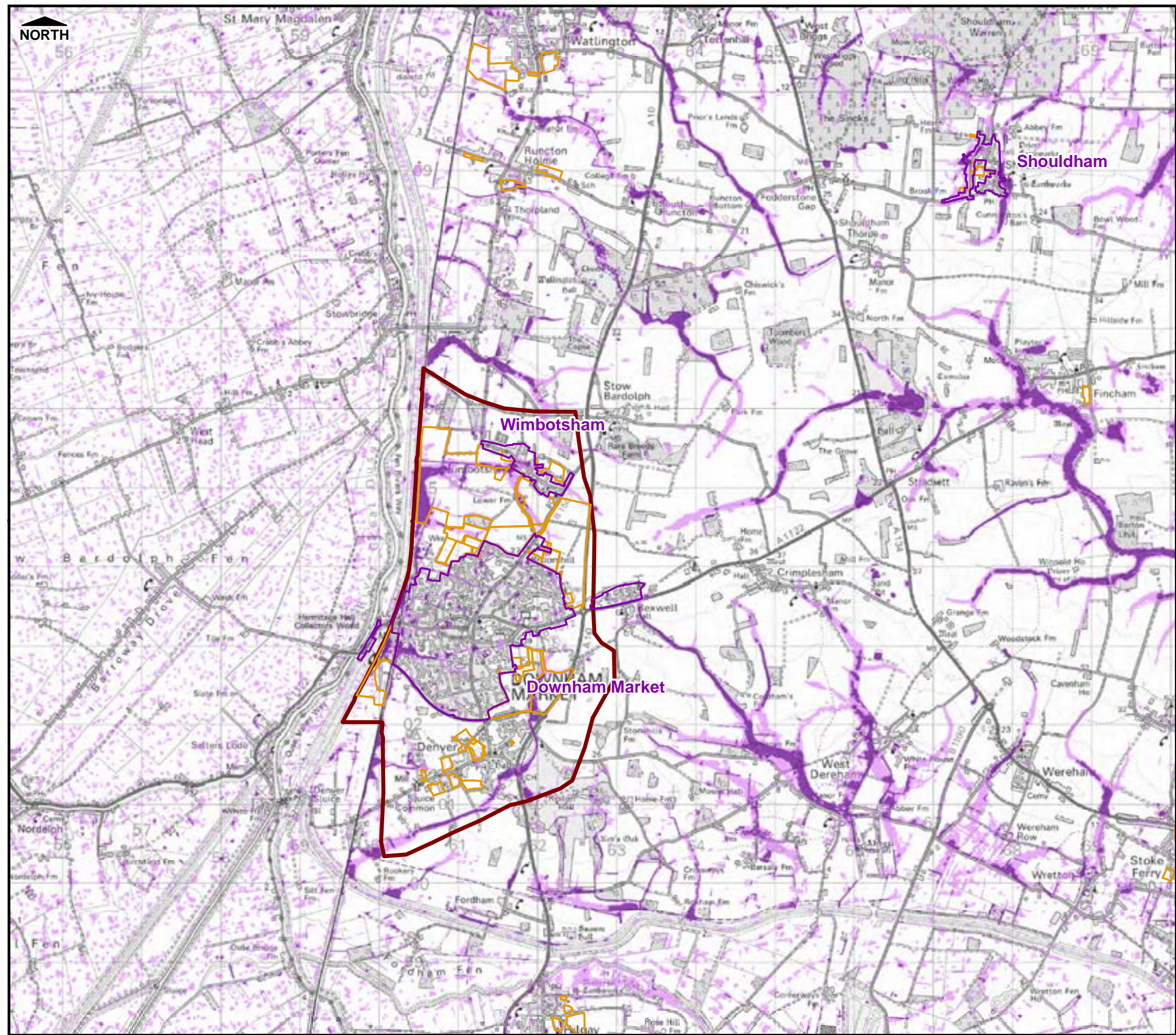
Consultant

CAPITA SYMONDS
Flood Risk Management

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

FIGURE 10.3

Filepath: F:\Environment\ZVET\CS048386_KingsLynnSWMP\GIS\ARCMap\SWMP_Fig10.4_EASurfaceWater_200.mxd

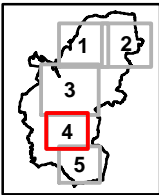


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Legend

- Hydraulic Model Boundary
- Administrative Boundary
- Strategic Growth
- Assessed Settlements
- Proposed Sites
- Surface Water 1 in 200 year (Deep)
- Surface Water 1 in 200 year (Shallow)

Notes



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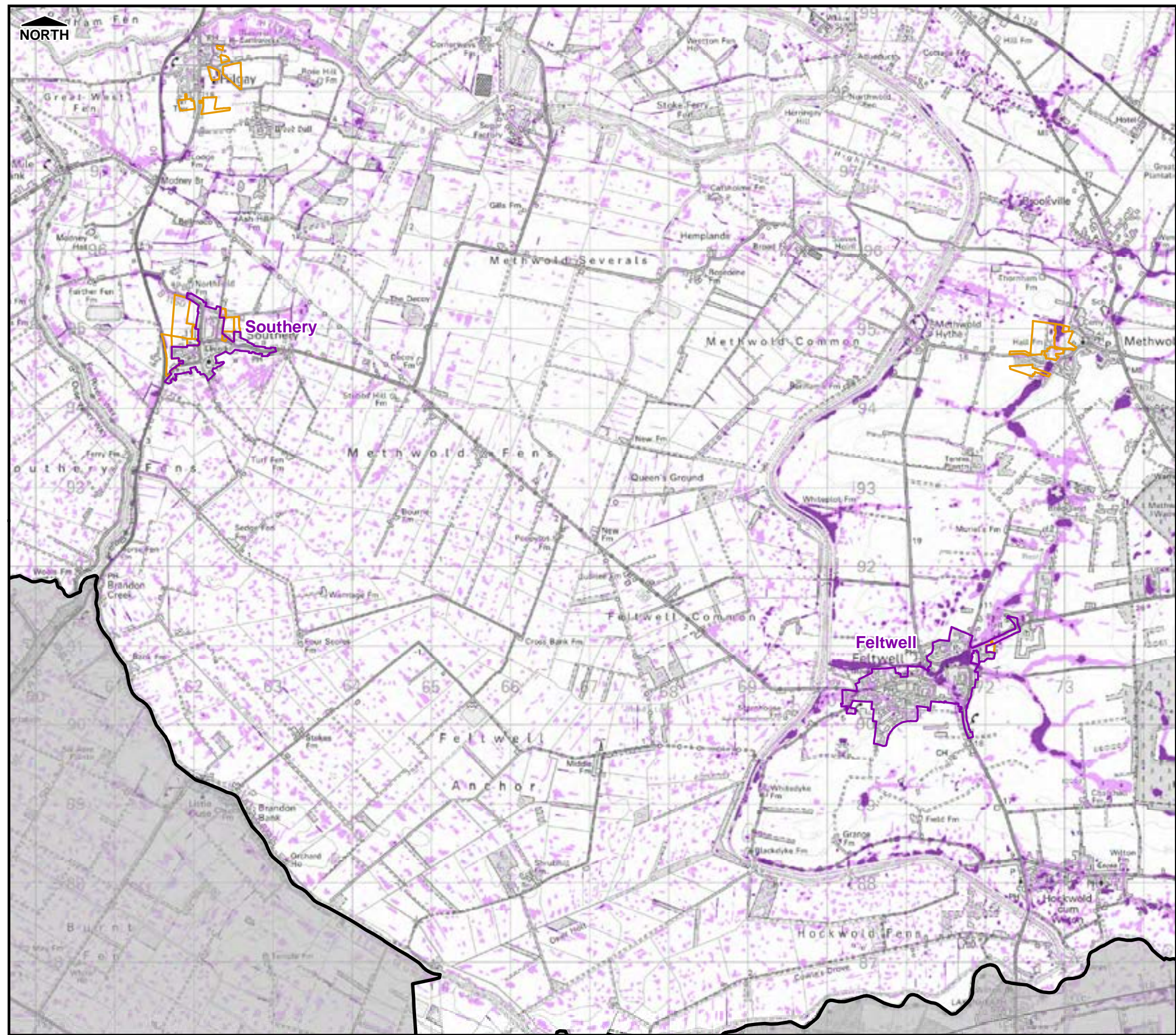
Scale at A3	Date	Drawn by	Approved by
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**Environment Agency
Flood Map for Surface Water
1 in 200 Year Probability**

Consultant	Capita Symonds Level Seven, 52 Grosvenor Gardens, Belgravia, London SW1W 0AU
------------	---

FIGURE 10.4

Filepath: F:\Environment\ZVET\CS048386_KingsLynnSWMP\GIS\ARC\Map\SWMP_Fig10.5_EASurfaceWater_200.mxd

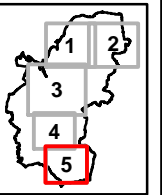


THIS DRAWING MAY BE USED ONLY FOR
THE PURPOSE INTENDED

Legend

- Hydraulic Model Boundary
- Administrative Boundary
- Strategic Growth
- Assessed Settlements
- Proposed Sites
- Surface Water 1 in 200 year (Deep)
- Surface Water 1 in 200 year (Shallow)

Notes



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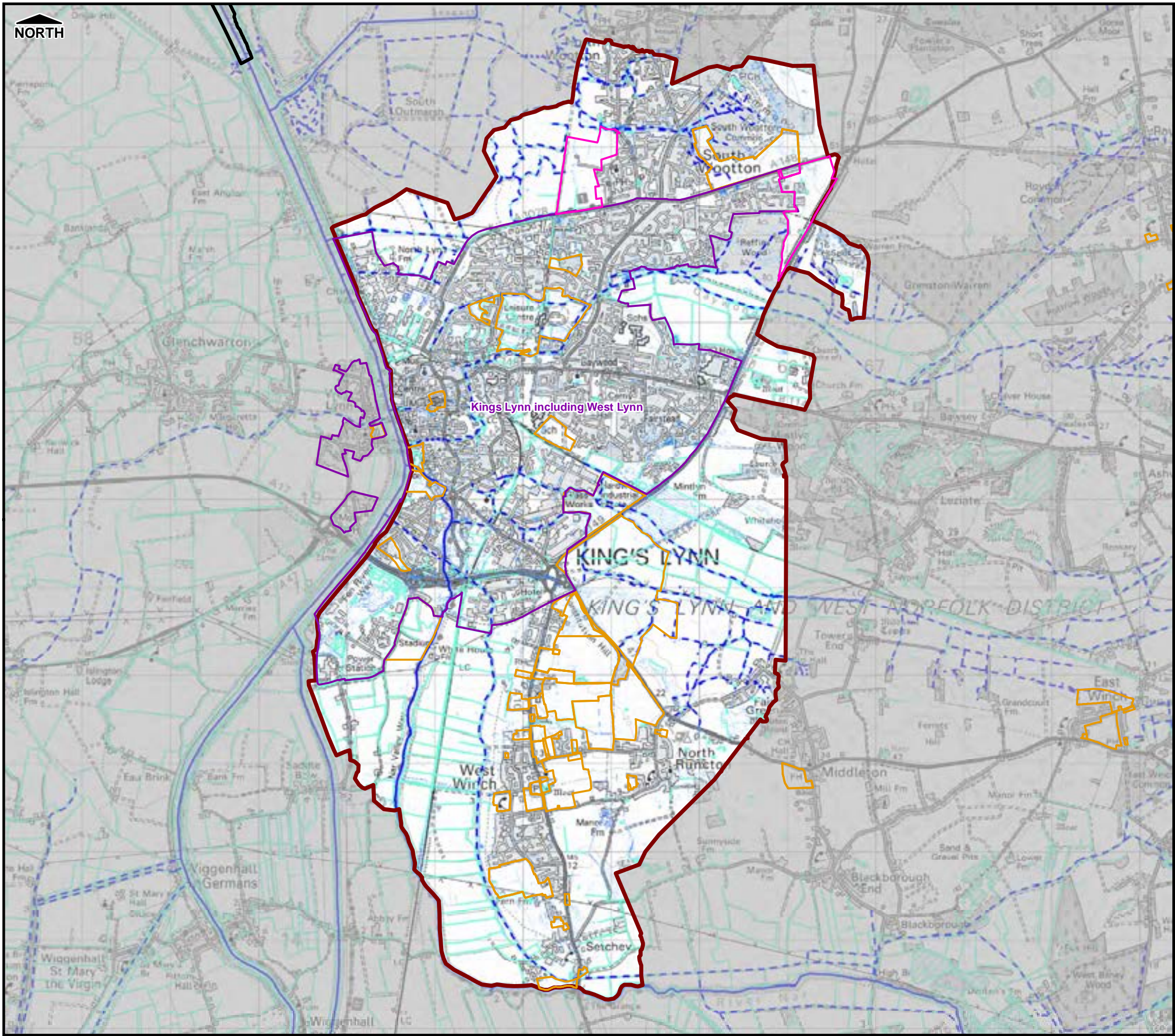
Scale at A3	Date	Drawn by	Approved by
1:50,000	02/11/2011	S.TURNBULL	P.HLINOVSKY

Environment Agency Flood Map for Surface Water 1 in 200 Year Probability

Consultant	Capita Symonds Level Seven, 52 Grosvenor Gardens, Belgravia, London SW1W 0AU
------------	---

FIGURE 10.5

Filepath: E:\Environment\Z\NET\CS048386_KingsLynnSWMP\GIS\ARC\MapDocs\SWMP_Fig11.1.1_Deeth_30.mxd



THIS DRAWING MAY BE USED ONLY FOR THE PURPOSE INTENDED

Legend

- Hydraulic Model Boundary
- Administrative Boundary
- Main River
- Ordinary Watercourse
- Culverted Watercourse
- Assessed Settlements
- Proposed Sites
- Strategic Growth
- Permanent Water Bodies

Surface Water Flood Depth (m)

- | | |
|---------------|--------------|
| < 0.1m | 0.5m to 1.0m |
| 0.1m to 0.25m | 1.0m to 1.5m |
| 0.25m to 0.5m | > 1.5m |

Notes

1. This map only shows the predicted likelihood of surface water flooding (this includes flooding from sewers, drains, small watercourses and ditches that occurs in heavy rainfall) for defined areas, and due to the coarse nature of the source data used, are not detailed enough to account for precise addresses.

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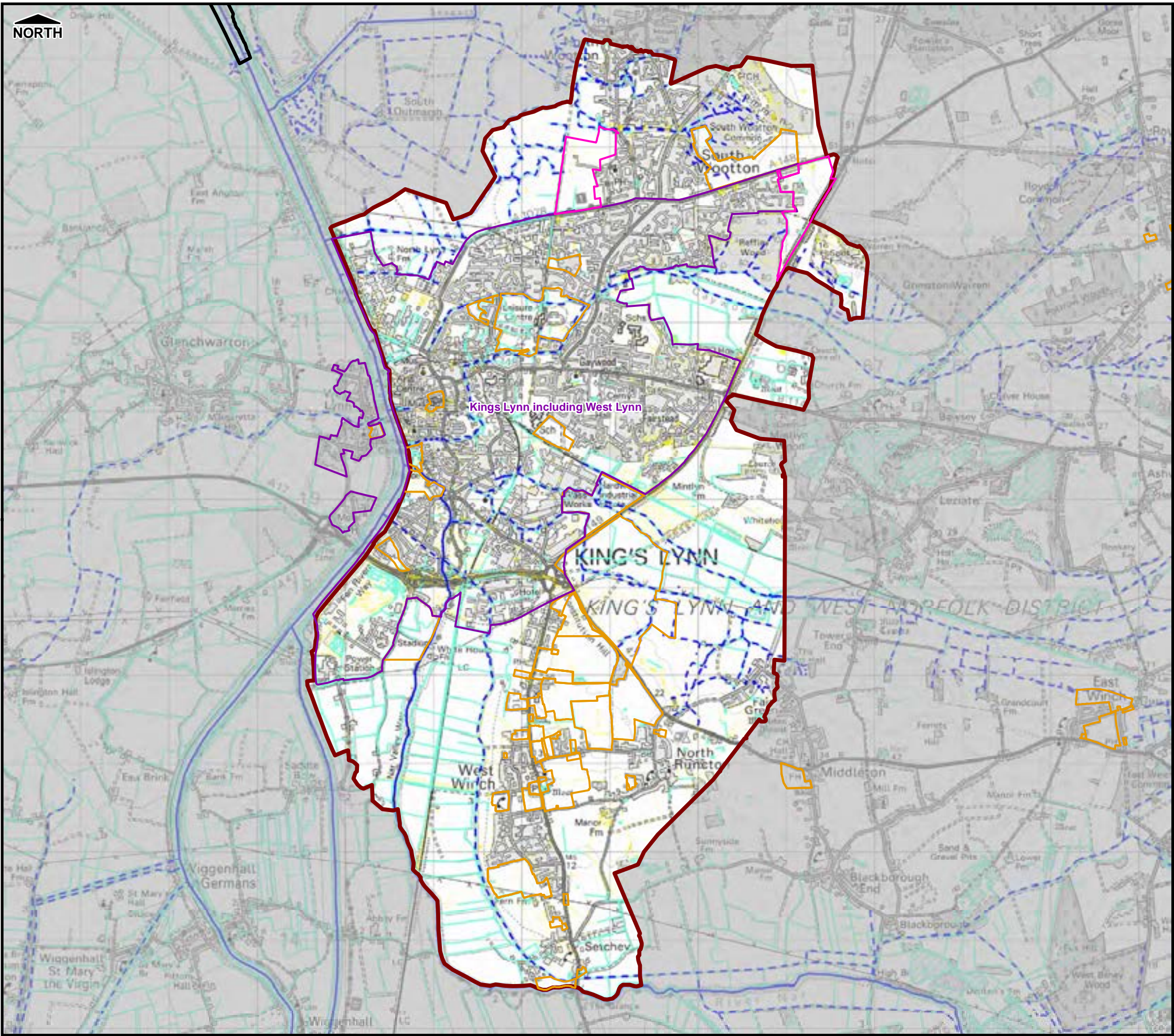
Scale at A3	Date	Drawn by	Approved by
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**Surface Water/Ordinary Watercourse Flooding
1 in 30 Chance of Rainfall Event Occurring
In Any Given Year (3.33% AEP)
King's Lynn Model**

Consultant	Capita Symonds Level Seven, 52 Grosvenor Gardens, Belgravia, London SW1W 0AU
------------	---

Figure 11.1.1

Filepath: F:\Environment\ZNET\CS048386_KingsLynnSWMP\GIS\ARC\Xds\SWMP_Fig11.1.2_Hazard_30.mxd



THIS DRAWING MAY BE USED ONLY FOR THE PURPOSE INTENDED

Legend

- Hydraulic Model Boundary
 - Administrative Boundary
 - Main River
 - Ordinary Watercourse
 - Culverted Watercourse
 - Assessed Settlements
 - Proposed Sites
 - Strategic Growth
 - Permanent Water Bodies
- Flood Hazard Rating
- | | |
|----------------------------|-------------------------------|
| Caution (Very Low Hazard) | Significant (Danger for Most) |
| Moderate (Danger for Some) | Extreme (Danger for All) |

Notes

- This map only shows the predicted likelihood of surface water flooding (this includes flooding from sewers, drains, small watercourses and ditches that occurs in heavy rainfall) for defined areas, and due to the coarse nature of the source data used, are not detailed enough to account for precise addresses.
- Flood Hazard has been defined based upon the joint EA and Defra R&D Technical Report FD2320 (January 2006).

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Surface Water Management Plan

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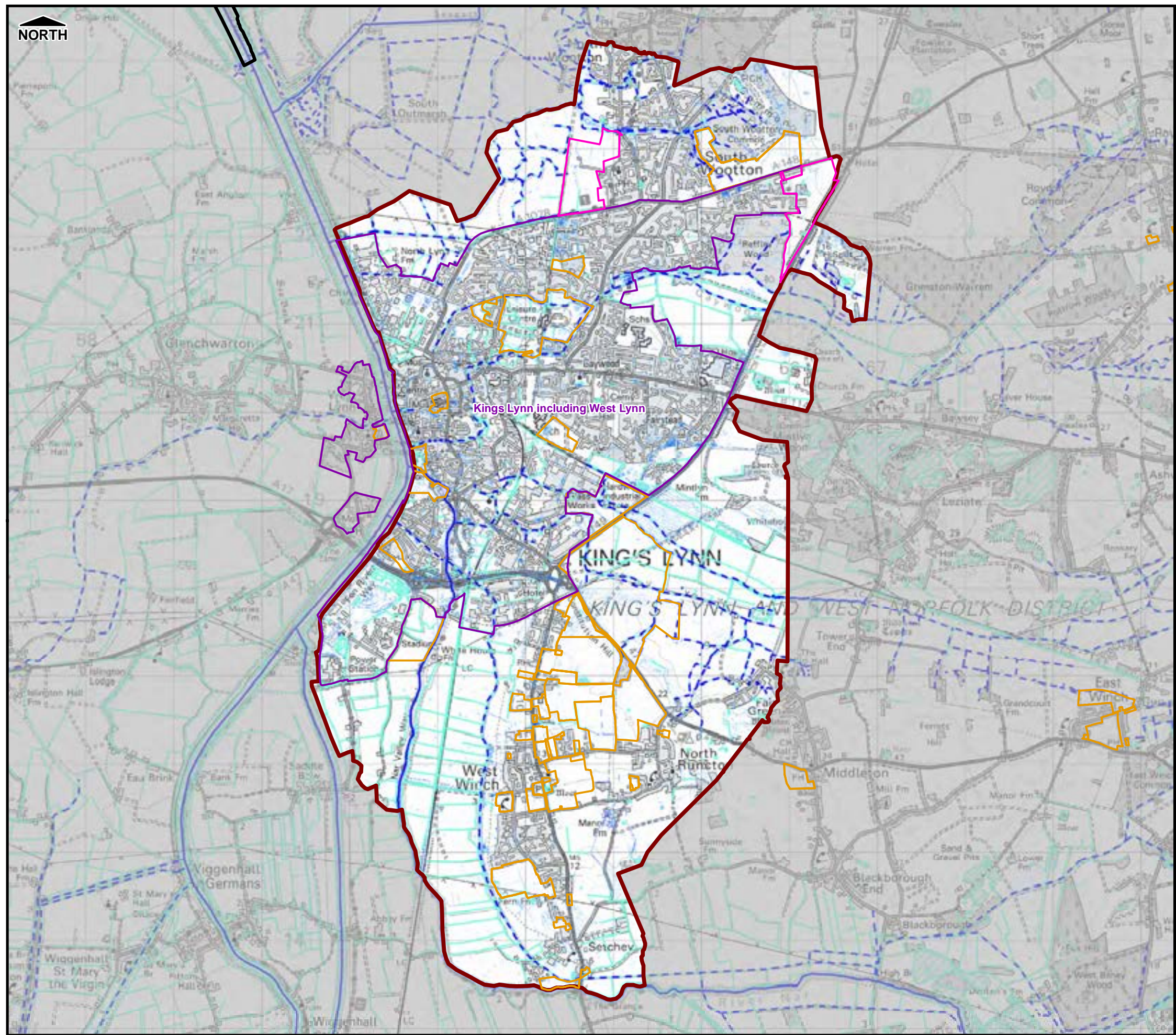
Scale at A3	Date	Drawn by	Approved by
1:45,000	23/09/2011	S.TURNBULL	P.HLINOVSKY

Surface Water/Ordinary Watercourse
Hazard Rating
1 in 30 Chance of Rainfall Event Occurring
In Any Given Year (3.33% AEP)
King's Lynn Model

Consultant	Capita Symonds Level Seven, 52 Grosvenor Gardens, Belgravia, London SW1W 0AU
------------	---










Figure 11.1.2

Filepath: E:\Environment\Z\NET\CS048386_KingsLynnSWMP\GIS\ARC\MapDocs\SWMP_Fig11.2.1_Deeth_75.mxd









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THE PURPOSE INTENDED

Legend

-  Hydraulic Model Boundary
-  Administrative Boundary
-  Main River
-  Ordinary Watercourse
-  Culverted Watercourse
-  Assessed Settlements
-  Proposed Sites
-  Strategic Growth
-  Permanent Water Bodies

Surface Water Flood Depth (m)

- | | | | |
|---|---------------|---|--------------|
|  | < 0.1m |  | 0.5m to 1.0m |
|  | 0.1m to 0.25m |  | 1.0m to 1.5m |
|  | 0.25m to 0.5m |  | > 1.5m |

Notes

- This map only shows the predicted likelihood of surface water flooding (this includes flooding from sewers, drains, small watercourses and ditches that occurs in heavy rainfall) for defined areas, and due to the coarse nature of the source data used, are not detailed enough to account for precise addresses.

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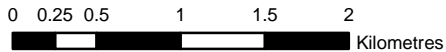
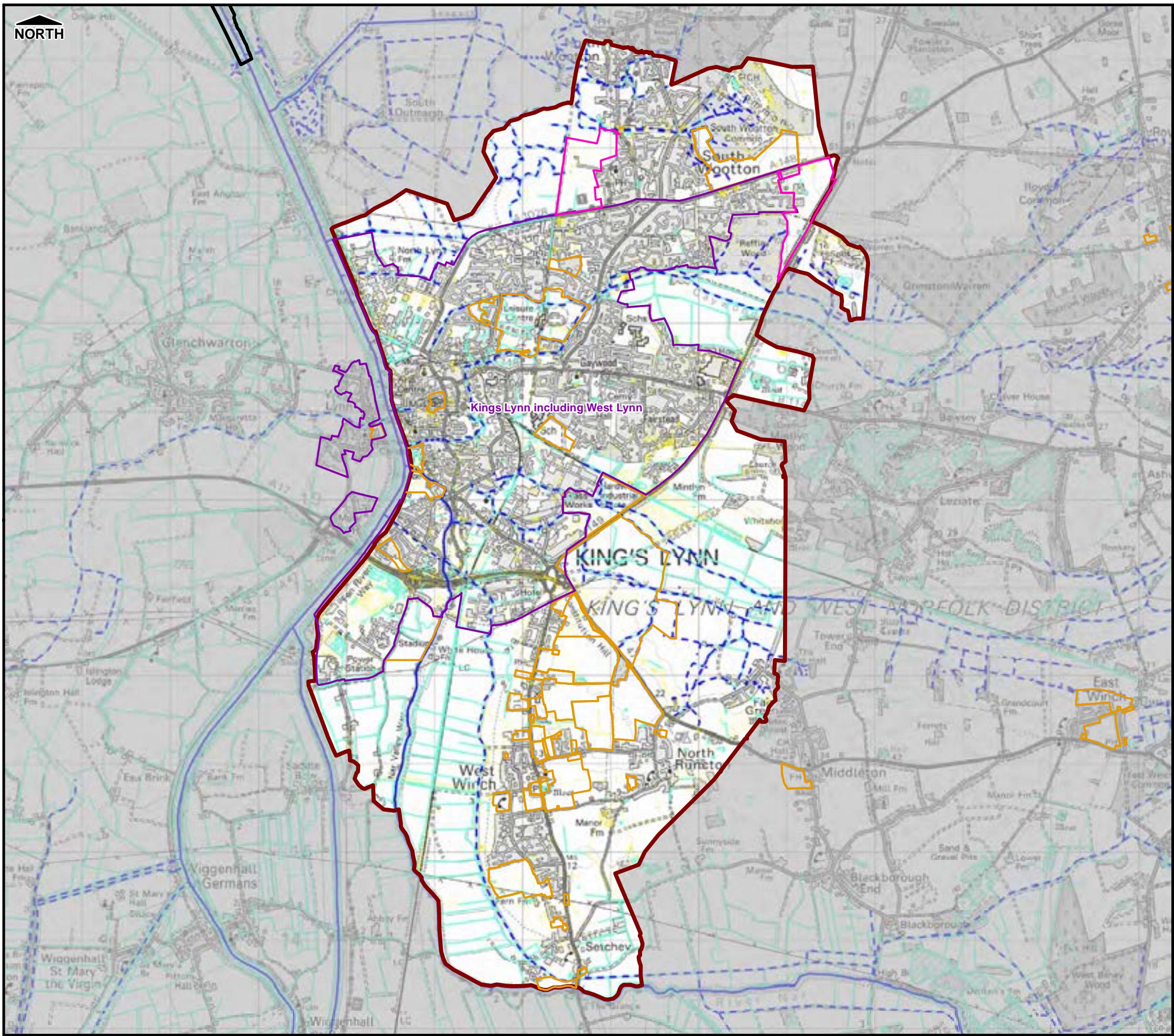
Scale at A3	Date	Drawn by	Approved by
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Surface Water/Ordinary Watercourse Flooding 1 in 75 Chance of Rainfall Event Occurring In Any Given Year (1.33% AEP) King's Lynn Model

Consultant	
 Flood Risk Management	Capita Symonds Level Seven, 52 Grosvenor Gardens, Belgravia, London SW1W 0AU

Figure 11.2.1

Filepath: E:\Environment\Z\NET\CS048386_KingsLynnSWMP\GIS\ARC\MapDocs\SWMP_Fig11.2.2_Hazard_75.mxd



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Legend

Hydraulic Model Boundary

Administrative Boundary

Main River

Ordinary Watercourse

Culverted Watercourse

Assessed Settlements

Proposed Sites

Strategic Growth

Permanent Water Bodies

Flood Hazard Rating

Caution
(Very Low Hazard)

Moderate
(Danger for Some)

Significant
(Danger for Most)

Extreme
(Danger for All)

Notes

1. This map only shows the predicted likelihood of surface water flooding (this includes flooding from sewers, drains, small watercourses and ditches that occurs in heavy rainfall) for defined areas, and due to the coarse nature of the source data used, are not detailed enough to account for precise addresses.
2. Flood Hazard has been defined based upon the joint EA and Defra R&D Technical Report FD2320 (January 2006).

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Scale at A3	Date	Drawn by	Approved by
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**Surface Water/Ordinary Watercourse
Hazard Rating
1 in 75 Chance of Rainfall Event Occurring
In Any Given Year (1.33% AEP)
King's Lynn Model**

Consultant

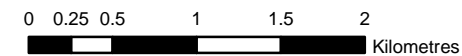
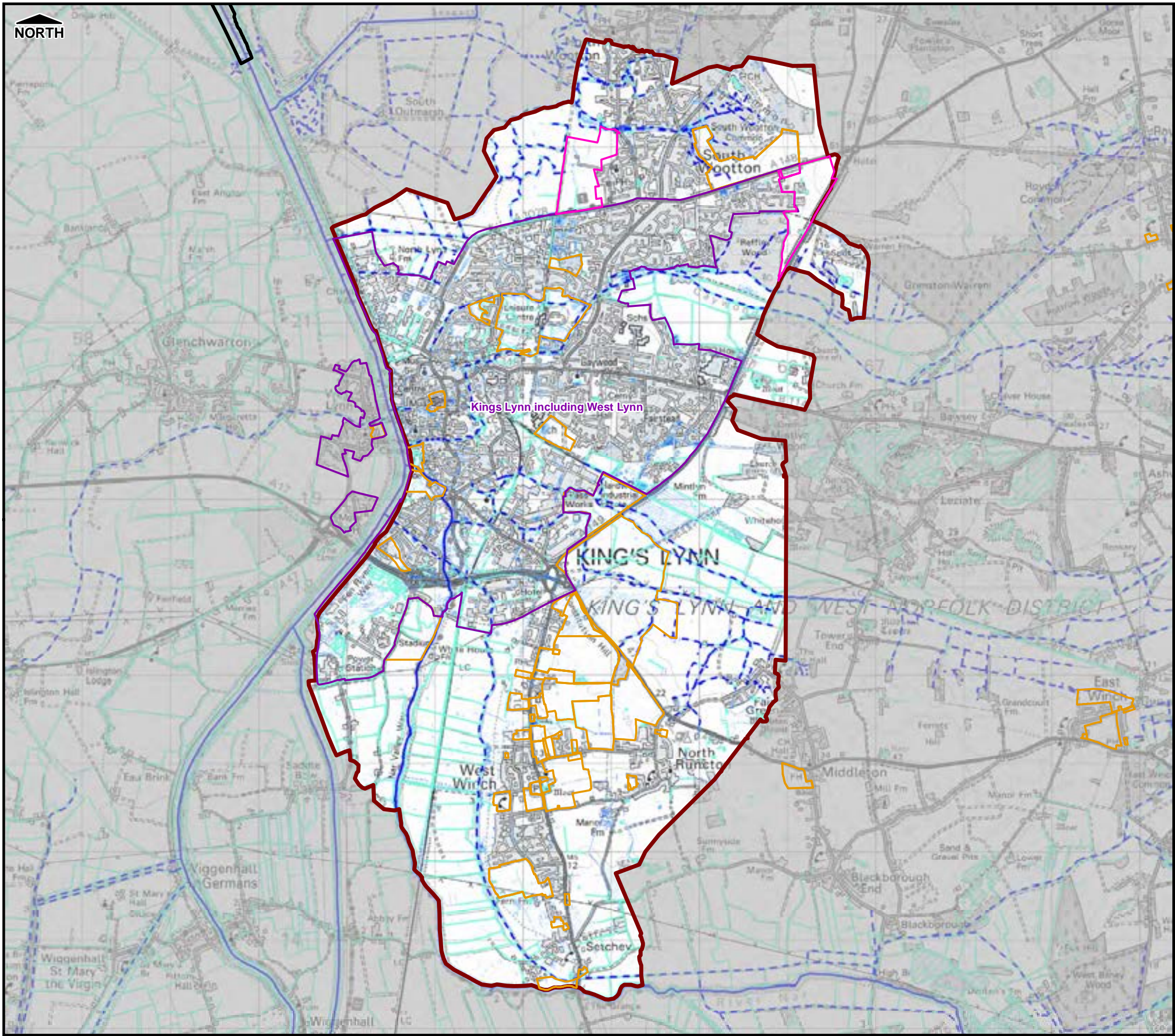
CAPITA SYMONDS

Flood Risk Management

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

Figure 11.2.2

Filepath: E:\Environment\Z\NET\CS048386_KingsLynnSWMP\GIS\ARC\MapDocs\SWMP_Fig11.3.1_Deeth_100.mxd



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THE PURPOSE INTENDED

Legend

- Hydraulic Model Boundary
- Administrative Boundary
- Main River
- Ordinary Watercourse
- Culverted Watercourse
- Assessed Settlements
- Proposed Sites
- Strategic Growth
- Permanent Water Bodies

Surface Water Flood Depth (m)

- | | |
|---------------|--------------|
| < 0.1m | 0.5m to 1.0m |
| 0.1m to 0.25m | 1.0m to 1.5m |
| 0.25m to 0.5m | > 1.5m |

Notes

- This map only shows the predicted likelihood of surface water flooding (this includes flooding from sewers, drains, small watercourses and ditches that occurs in heavy rainfall) for defined areas, and due to the coarse nature of the source data used, are not detailed enough to account for precise addresses.

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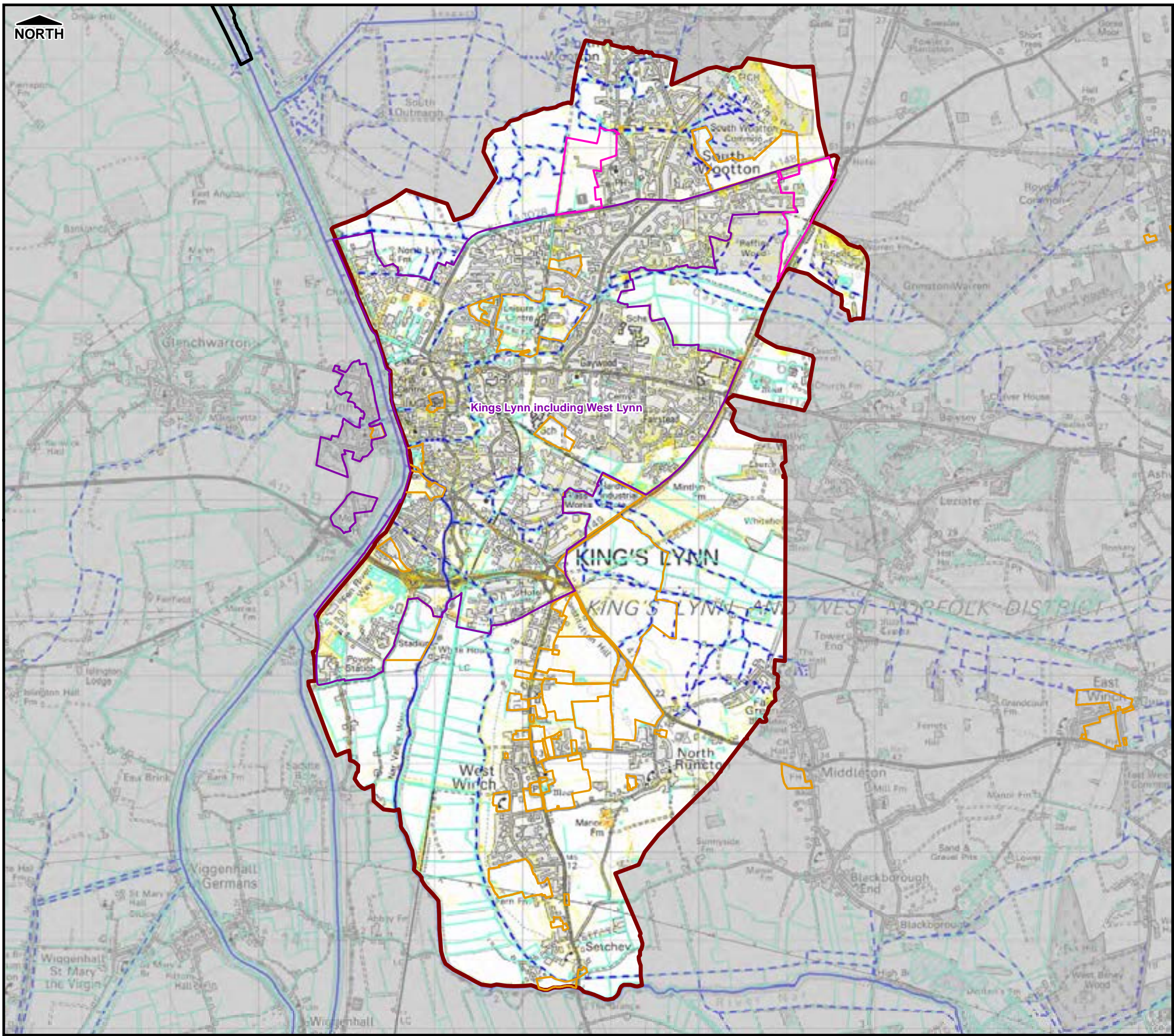
Scale at A3	Date	Drawn by	Approved by
1:45,000	23/09/2011	S.TURNBULL	P.HLINOVSKY

Surface Water/Ordinary Watercourse Flooding 1 in 100 Chance of Rainfall Event Occurring In Any Given Year (1% AEP) King's Lynn Model

Consultant	Capita Symonds Level Seven, 52 Grosvenor Gardens, Belgravia, London SW1W 0AU
------------	---

Figure 11.3.1

Filepath: E:\Environment\Z\NET\CS048386_KingsLynnSWMP\GIS\ARC\MapDocs\SWMP_Fig11.3.2_Hazard_100.mxd



THIS DRAWING MAY BE USED ONLY FOR THE PURPOSE INTENDED

Legend

- Hydraulic Model Boundary
 - Administrative Boundary
 - Main River
 - Ordinary Watercourse
 - Culverted Watercourse
 - Assessed Settlements
 - Proposed Sites
 - Strategic Growth
 - Permanent Water Bodies
- Flood Hazard Rating
- | | |
|-------------------------------|----------------------------------|
| Caution
(Very Low Hazard) | Significant
(Danger for Most) |
| Moderate
(Danger for Some) | Extreme
(Danger for All) |

Notes

1. This map only shows the predicted likelihood of surface water flooding (this includes flooding from sewers, drains, small watercourses and ditches that occurs in heavy rainfall) for defined areas, and due to the coarse nature of the source data used, are not detailed enough to account for precise addresses.
2. Flood Hazard has been defined based upon the joint EA and Defra R&D Technical Report FD2320 (January 2006).

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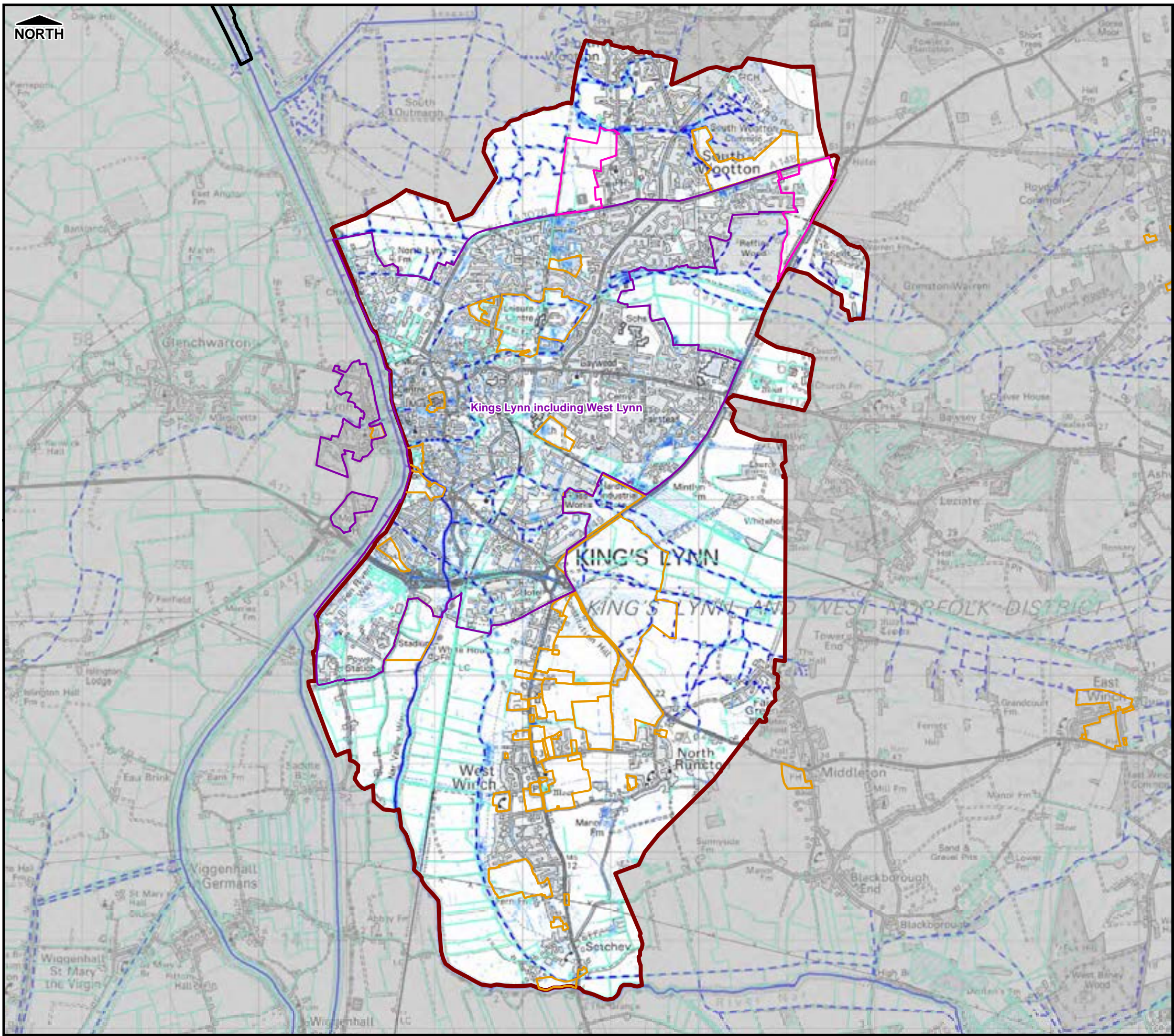
Scale at A3	Date	Drawn by	Approved by
1:45,000	23/09/2011	S.TURNBULL	P.HLINOVSKY

**Surface Water/Ordinary Watercourse
Hazard Rating
1 in 100 Chance of Rainfall Event Occurring
In Any Given Year (1% AEP)
King's Lynn Model**

Consultant	Capita Symonds Level Seven, 52 Grosvenor Gardens, Belgravia, London SW1W 0AU
------------	---

Figure 11.3.2

Filepath: E:\Environment\Z\NET\CS048386_KingsLynnSWMP\GIS\ARC\MapDocs\SWMP_Fig11.4.1_Deeth_100CC.mxd



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Legend

- Hydraulic Model Boundary
- Administrative Boundary
- Main River
- Ordinary Watercourse
- Culverted Watercourse
- Assessed Settlements
- Proposed Sites
- Strategic Growth
- Permanent Water Bodies

Surface Water Flood Depth (m)

- | | |
|---------------|--------------|
| < 0.1m | 0.5m to 1.0m |
| 0.1m to 0.25m | 1.0m to 1.5m |
| 0.25m to 0.5m | > 1.5m |

Notes

1. This map only shows the predicted likelihood of surface water flooding (this includes flooding from sewers, drains, small watercourses and ditches that occurs in heavy rainfall) for defined areas, and due to the coarse nature of the source data used, are not detailed enough to account for precise addresses.

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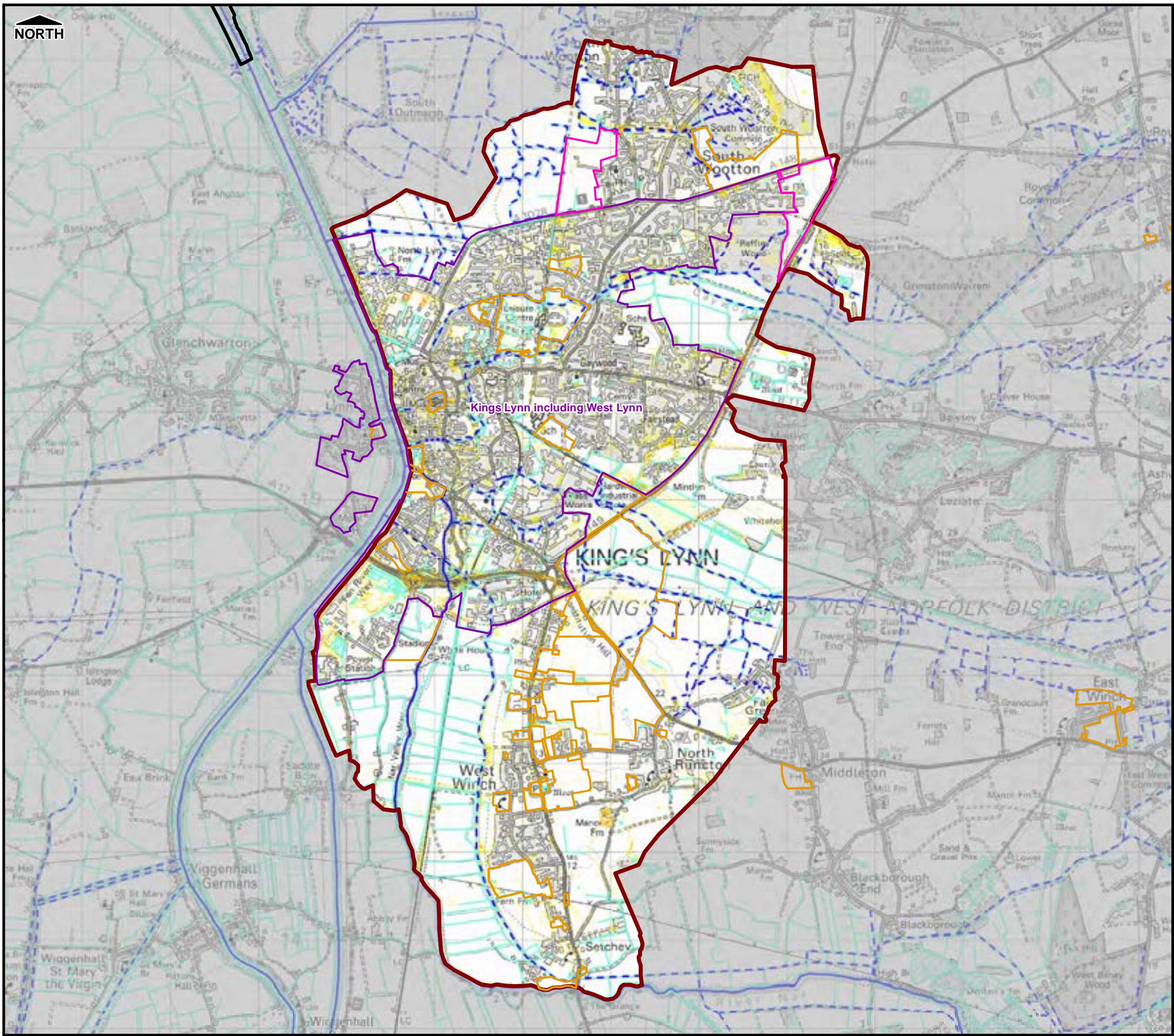
Scale at A3	Date	Drawn by	Approved by
1:45,000	23/09/2011	S.TURNBULL	P.HLINOVSKY

Surface Water/Ordinary Watercourse Flooding 1 in 100 Chance of Rainfall Event Occurring In Any Given Year Climate Change (1.00% AEP) King's Lynn Model

Consultant	Capita Symonds Level Seven, 52 Grosvenor Gardens, Belgravia, London SW1W 0AU
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Figure 11.4.1

Filepath: E:\Environment\Z\NET\CS048386_KingsLynnSWMP\GIS\ARC\MapDocs\SWMP_Fig11.4.2_Hazard_100CC.mxd



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Legend

- Hydraulic Model Boundary
- Administrative Boundary
- Main River
- Ordinary Watercourse
- Culverted Watercourse
- Assessed Settlements
- Proposed Sites
- Strategic Growth
- Permanent Water Bodies

Flood Hazard Rating

- | | |
|-------------------------------|----------------------------------|
| Caution
(Very Low Hazard) | Significant
(Danger for Most) |
| Moderate
(Danger for Some) | Extreme
(Danger for All) |

Notes

1. This map only shows the predicted likelihood of surface water flooding (this includes flooding from sewers, drains, small watercourses and ditches that occurs in heavy rainfall) for defined areas, and due to the coarse nature of the source data used, are not detailed enough to account for precise addresses.
2. Flood Hazard has been defined based upon the joint EA and Defra R&D Technical Report FD2320 (January 2006).

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Surface Water Management Plan

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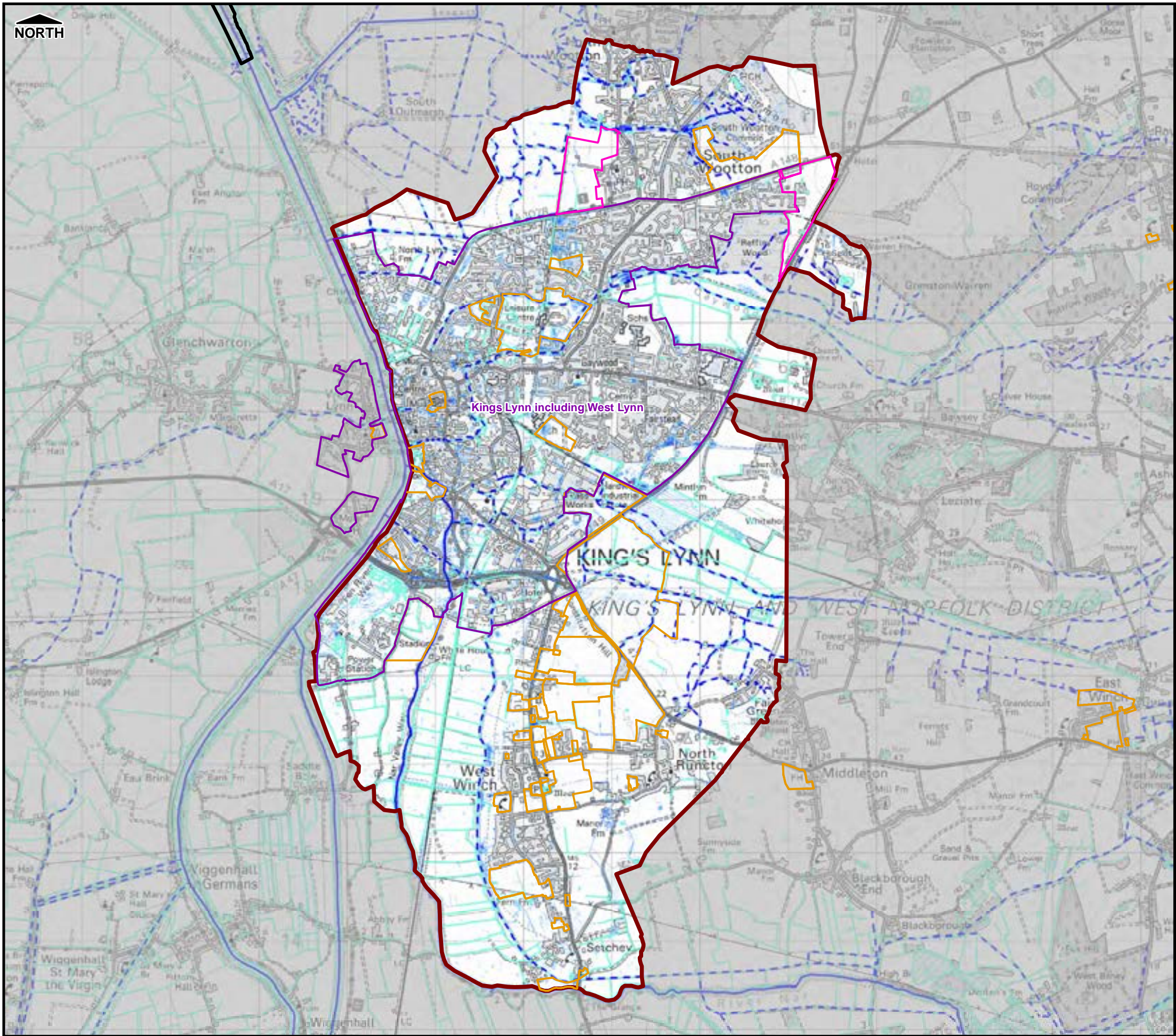
Scale at A3	Date	Drawn by	Approved by
1:45,000	23/09/2011	S.TURNBULL	P.HLINOVSKY

Surface Water/Ordinary Watercourse Hazard Rating 1 in 100 Chance of Rainfall Event Occurring In Any Given Year Climate Change (1% AEP) King's Lynn Model

Consultant	Capita Symonds Level Seven, 52 Grosvenor Gardens, Belgravia, London SW1W 0AU
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Figure 11.4.2

Filepath: E:\Environment\Z\WET\CS048386_KingsLynnSWMP\GIS\ARC\MapDocs\SWMP_Fig11.5.1_Deeth_200.mxd



THIS DRAWING MAY BE USED ONLY FOR
THE PURPOSE INTENDED

Legend

- Hydraulic Model Boundary
- Administrative Boundary
- Main River
- Ordinary Watercourse
- Culverted Watercourse
- Assessed Settlements
- Proposed Sites
- Strategic Growth
- Permanent Water Bodies

Surface Water Flood Depth (m)

- | | |
|---------------|--------------|
| < 0.1m | 0.5m to 1.0m |
| 0.1m to 0.25m | 1.0m to 1.5m |
| 0.25m to 0.5m | > 1.5m |

Notes

- This map only shows the predicted likelihood of surface water flooding (this includes flooding from sewers, drains, small watercourses and ditches that occurs in heavy rainfall) for defined areas, and due to the coarse nature of the source data used, are not detailed enough to account for precise addresses.

Borough Council of King's Lynn & West Norfolk



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Scale at A3	Date	Drawn by	Approved by
1:45,000	23/09/2011	S.TURNBULL	P.HLINOVSKY

Surface Water/Ordinary Watercourse Flooding 1 in 200 Chance of Rainfall Event Occurring In Any Given Year (0.50% AEP) King's Lynn Model

Consultant	Capita Symonds Level Seven, 52 Grosvenor Gardens, Belgravia, London SW1W 0AU
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Figure 11.5.1