

THIS DRAWING MAY BE USED ONLY FOR
THE PURPOSE INTENDED

Legend

- Culverted Watercourse
 - Ordinary Watercourse
 - Main River
 - Permanent Water Bodies
 - LB Redbridge Administrative Boundary
 - Critical Drainage Area
- Flood depth
- <0.1m
 - 0.1m to 0.25m
 - 0.25m to 0.5m
 - 0.5m to 1.0m
 - 1.0m to 1.5m
 - >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 defended areas, and due to the coarse nature of the source data used, are not detailed enough to account for precise addresses.
- Users of this map should refer to section 3.2 of the Surface Water Management Plan for a complete description of limitations and accuracy of the flood extents shown.

London Borough of Redbridge



Surface Water Management Plan

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Scale at A3	Date	Drawn by	Approved by
1:16,000	05/04/2011	N.Smith	P.Eccleston

Iford
Surface Water Depth (m)
1 in 100 Chance of rainfall event occurring
in any given year (1% AEP)

Consultants



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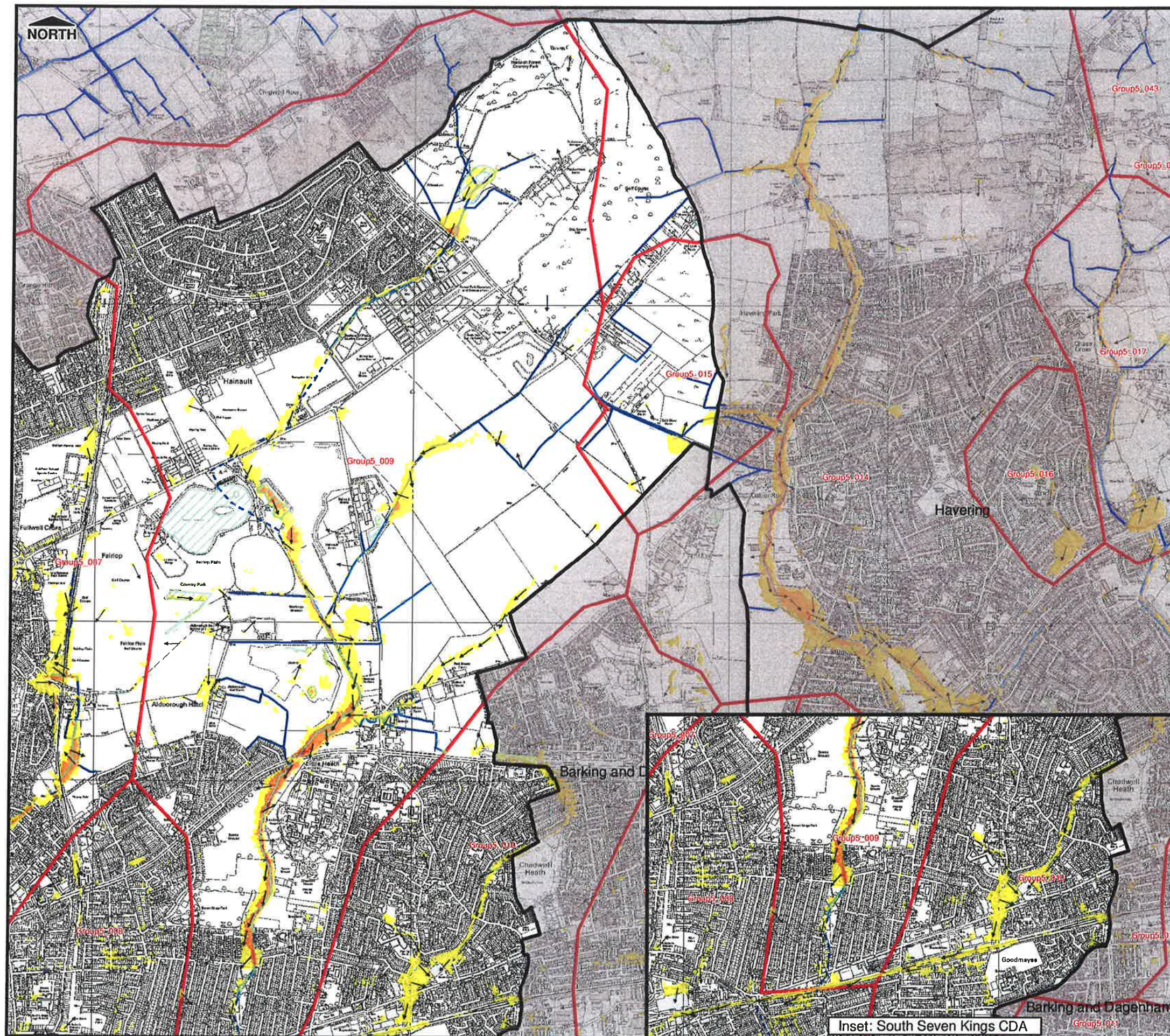
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FIGURE Group5_008.1



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 - Ordinary Watercourse
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 - Flow Direction
- Hazard
- Caution (Very low hazard)
 - Moderate (Danger for some)
 - Significant (Danger for most)
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London Borough of Redbridge



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1:25,000	24/03/2011	N.Smith	P.Eccleston

Seven Kings
Surface Water Flood Hazard Rating
1 in 100 Chance of rainfall event occurring
in any given year (1% AEP)

Consultants



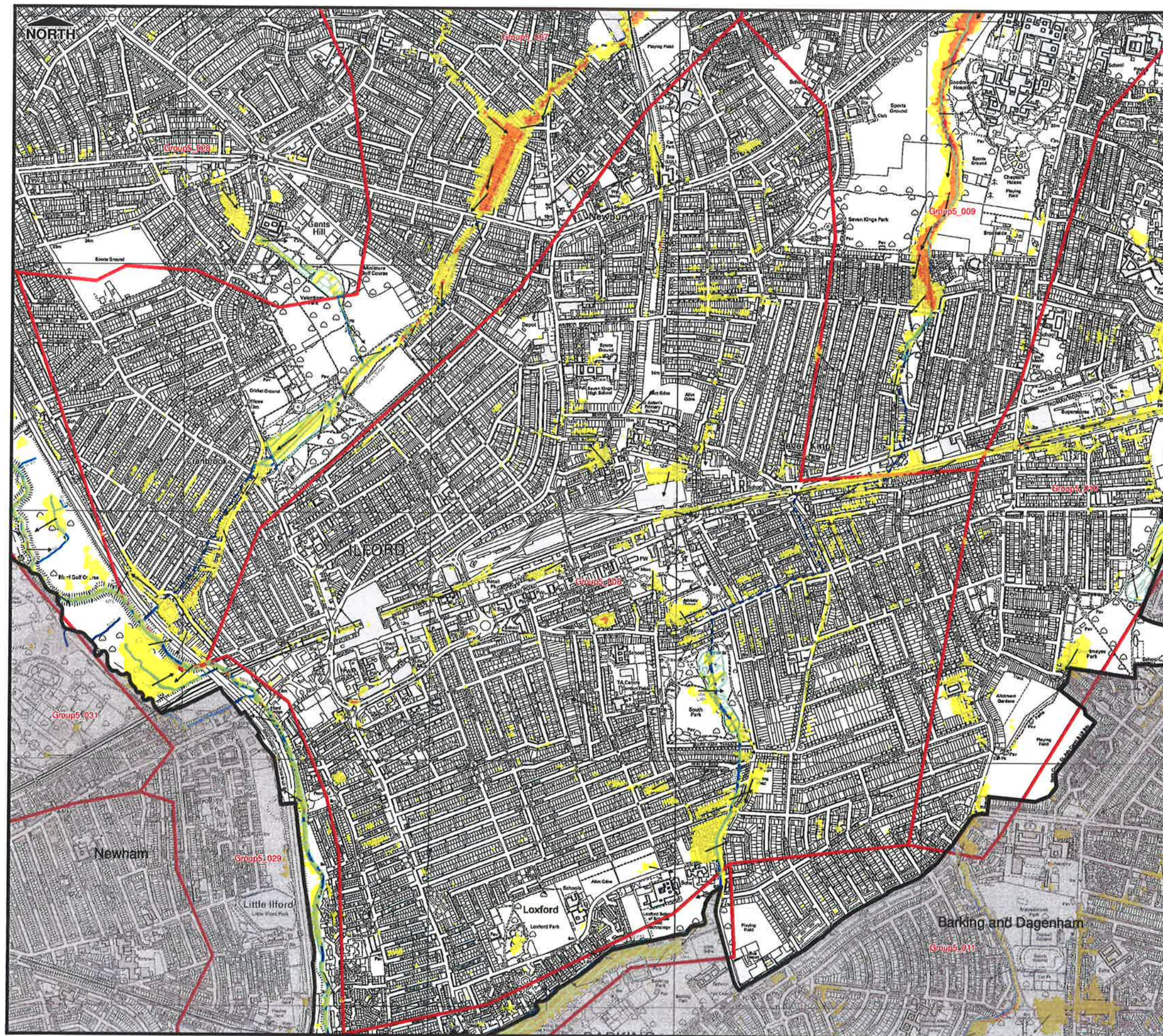
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FIGURE Group5_009.2



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- Flow Direction

Hazard

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London Borough of Redbridge



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Scale at A3
1:16,000

Date
05/04/2011

Drawn by
N.Smith

Approved by
P.Eccleston

Ilford
Surface Water Flood Hazard Rating
1 in 100 Chance of rainfall event occurring
in any given year (1% AEP)

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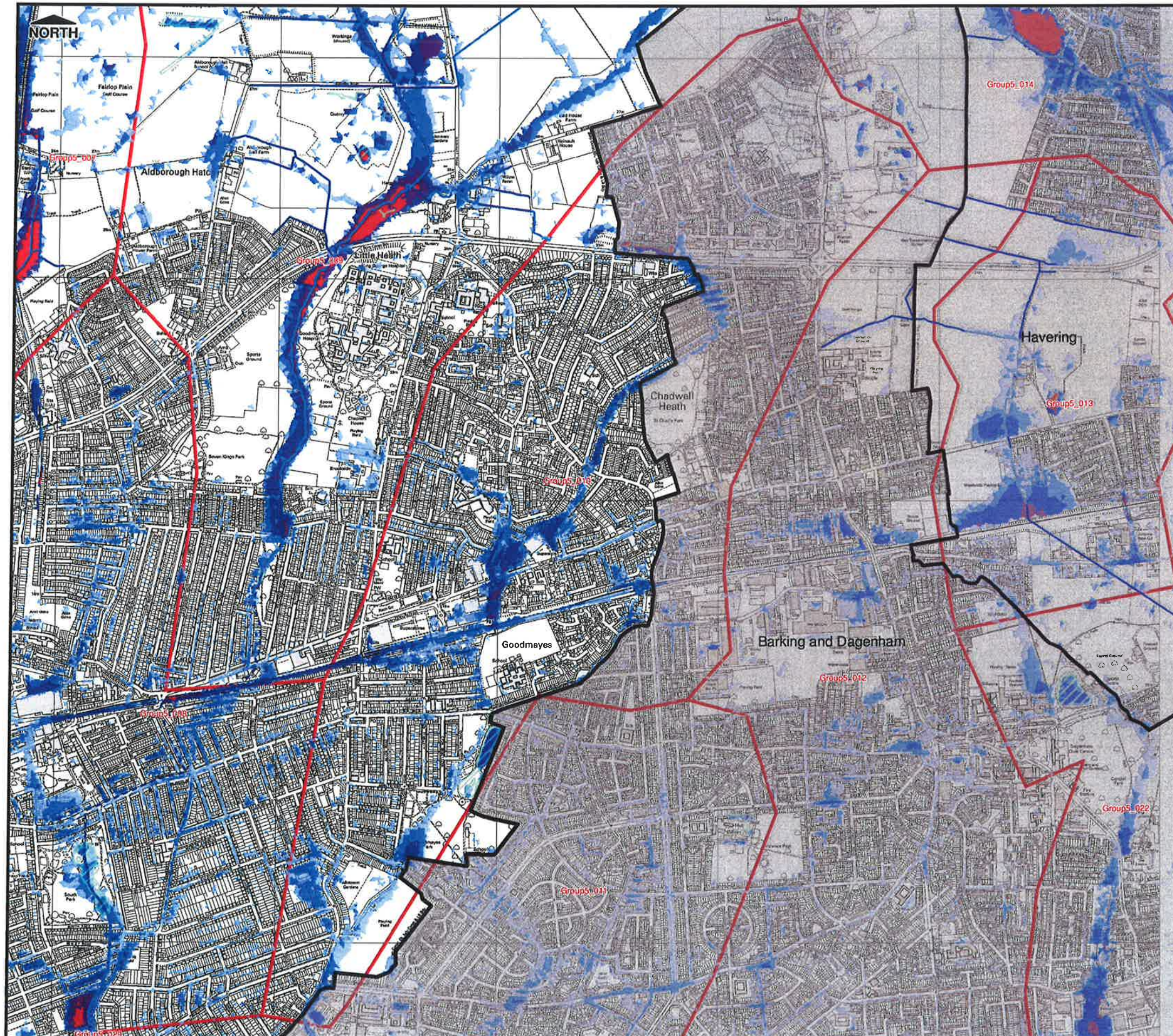
Environment
Agency



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FIGURE Group5_008.2



0 0.1 0.2 0.4 0.6 0.8
Kilometres

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London Borough of Redbridge



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Scale at A3	Date	Drawn by	Approved by
1:18,000	05/04/2011	N.Smith	P.Eccleston

Mayes Brook (Upper)
Surface Water Depth (m)
1 in 100 Chance of rainfall event occurring
in any given year (1% AEP)

Consultants

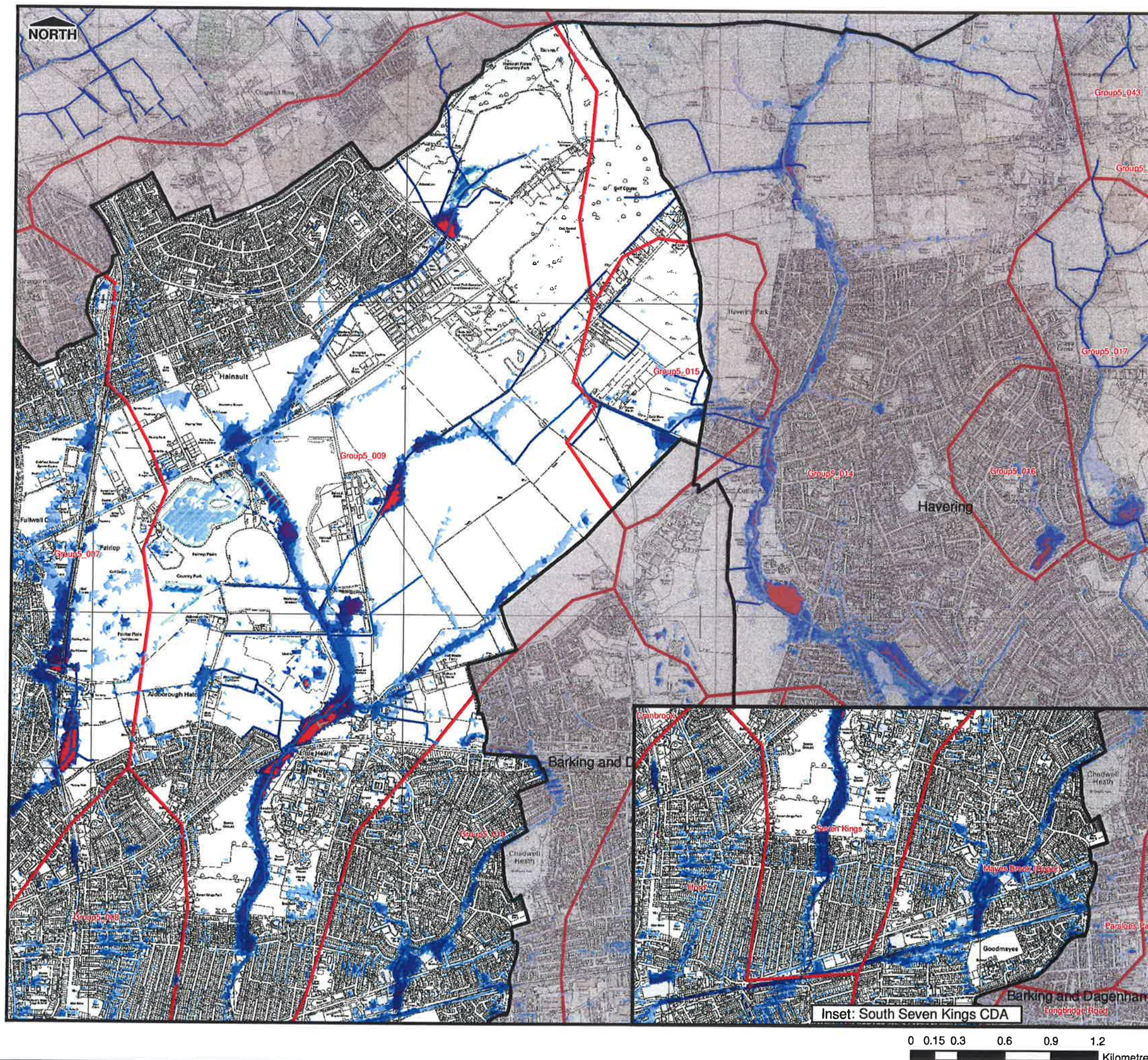


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FIGURE Group5_010.1



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- Ordinary Watercourse
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- ▨ Permanent Water Bodies
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Scale at A3	Date	Drawn by	Approved by
1:25,000	05/04/2011	N.Smith	P.Eccleston

Seven Kings
Surface Water Depth (m)
1 in 100 Chance of rainfall event occurring
in any given year (1% AEP)

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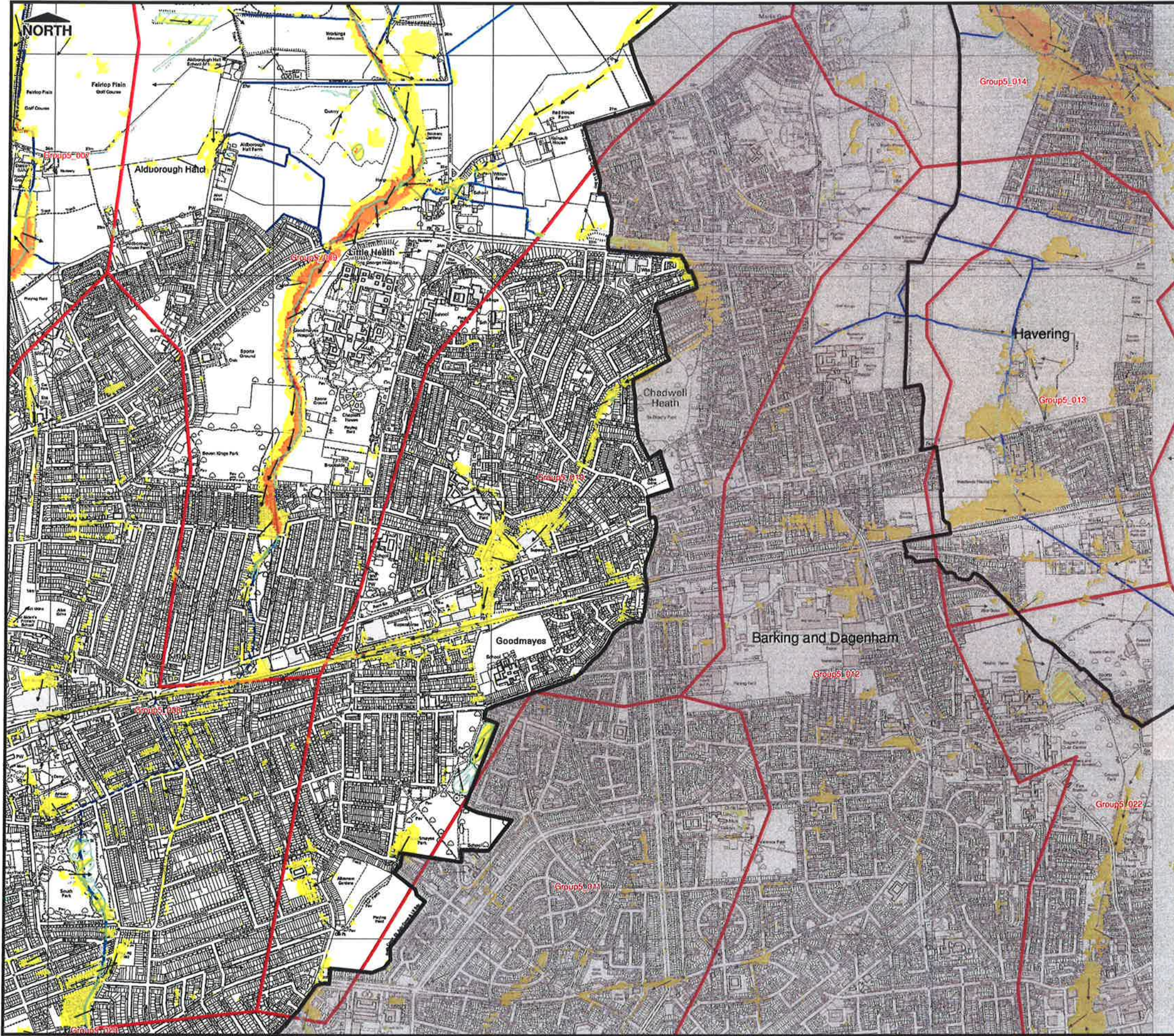
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FIGURE Group5_009.1

Filepath: N:\2010\Projects\2010_04514 - Jacobs UK Ltd - Drain London Tier 2 Group 5\Graphical Data\ArcGIS\Templates\Revised Templates\Redbridge COAs\SWMP_Hazard_Map_Mayes_Brook_Redbridge.mxd



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- Permanent Water Bodies
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- Critical Drainage Area
- Flow Direction
- Hazard
 - Caution (Very low hazard)
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London Borough of Redbridge



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1:18,000	24/03/2011	N.Smith	P.Eccleston

Mayes Brook (Upper)
Surface Water Flood Hazard Rating
1 in 100 Chance of rainfall event occurring
in any given year (1% AEP)

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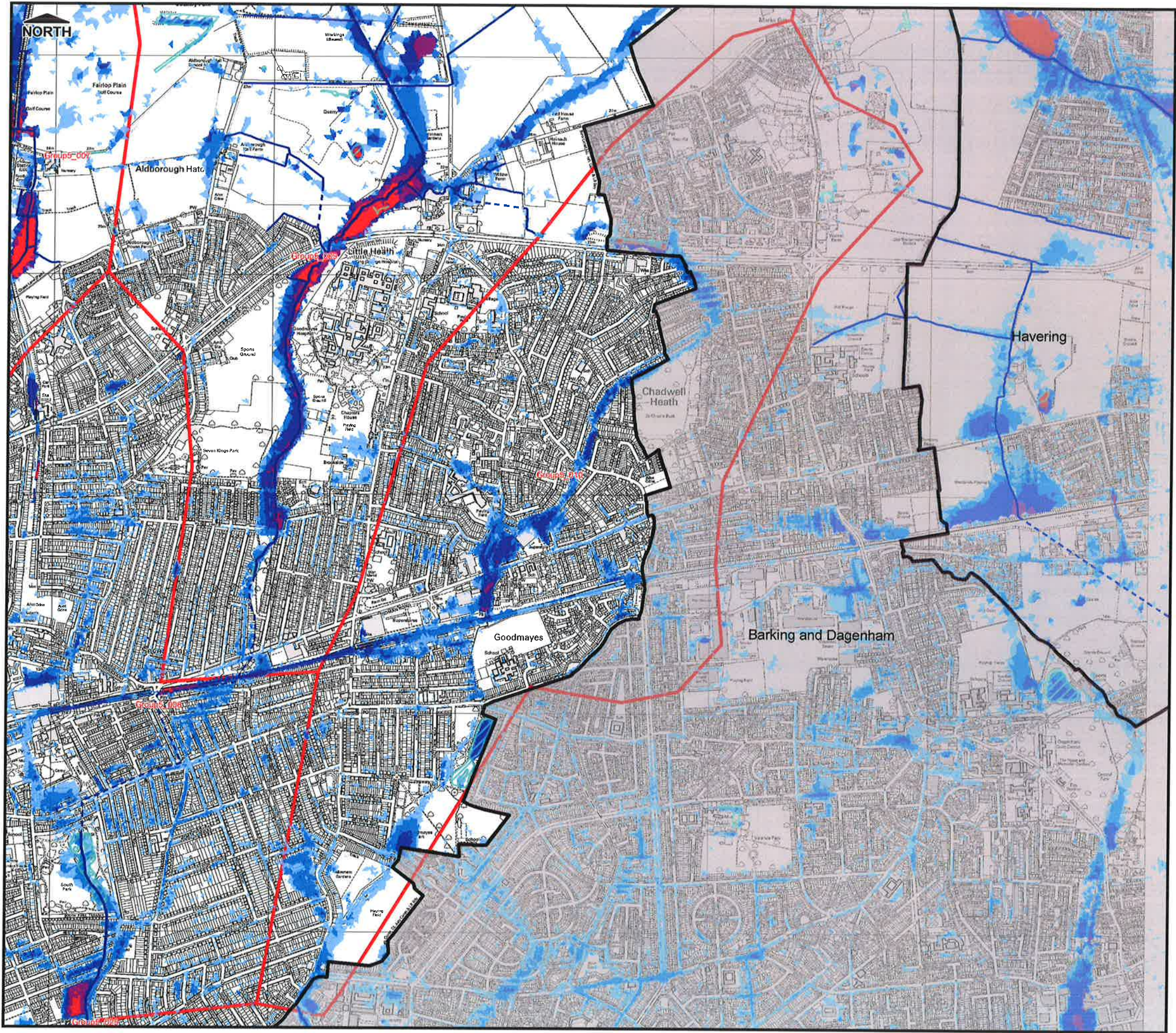
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FIGURE Group5_010.2

Filepath: N:\2010\Projects\2010s4514 - Jacobs UK Ltd - Drain London Tier 2 Group 5\Graphical Data\AcGIS\Templates\Revised Templates\Redbridge CDAs\SVMP_Depth_Map_CDAs_Redbridge.mxd



0.0 0.1 0.2 0.3 0.4
Kilometres

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- Ordinary Watercourse
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Scale at A3	Date	Drawn by	Approved by
1:18,000	14/06/2011	N.Smith	P.Eccleston

Surface Water Depth (m)
1 in 100 Chance of rainfall event occurring
in any given year (1% AEP)

Consultants



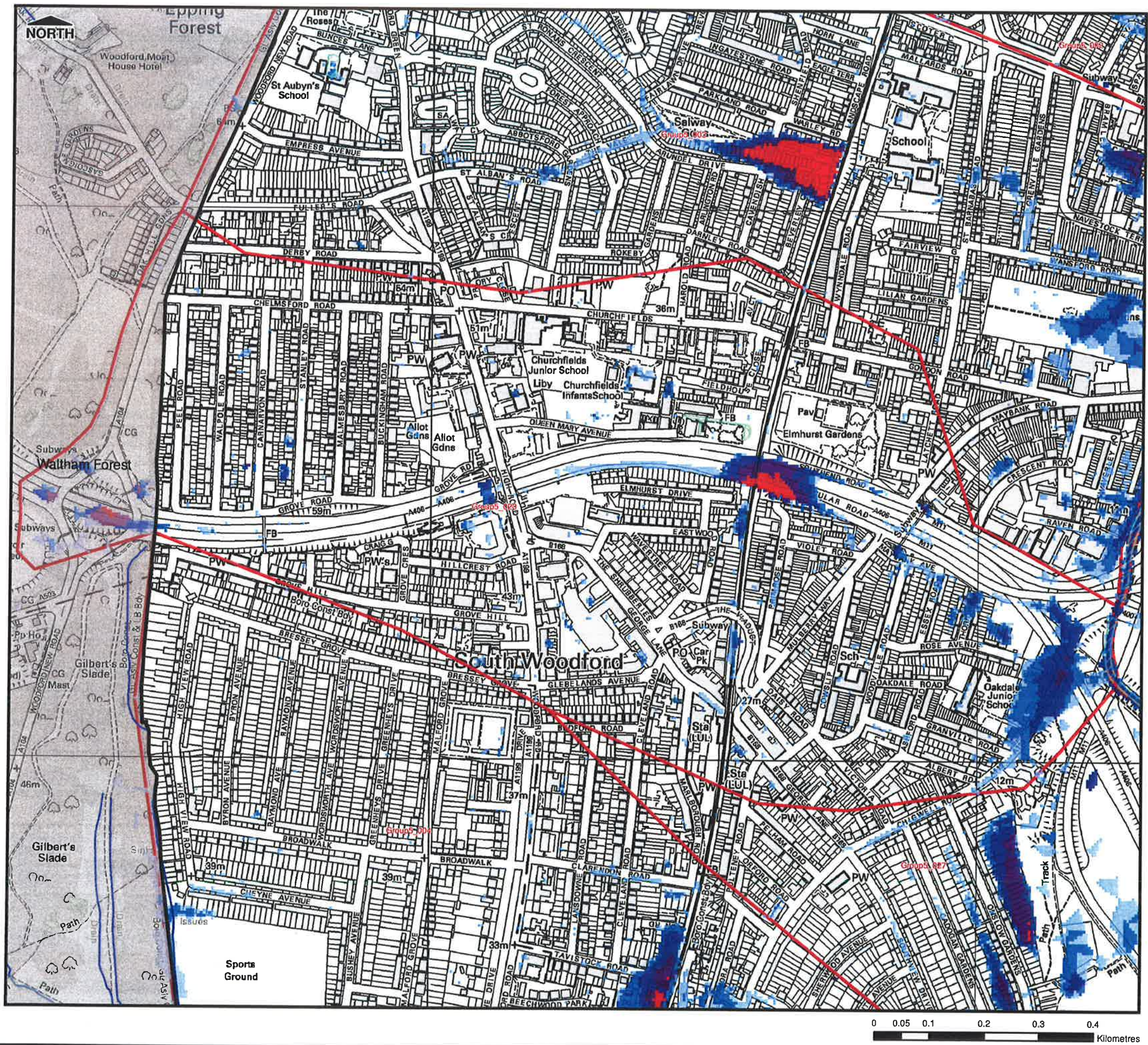
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FIGURE Group5_010.1

Filepath: N:\2010\Projects\2010s4514 - Jacobs UK Ltd - Drain London Tier 2 Group 5\Graphical Data\ArcGIS\Templates\Revised Templates\Redbridge CDAs\SWMP_Depth_Map_North_Circular_Redbridge.mxd



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Scale at A3	Date	Drawn by	Approved by
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North Circular
Surface Water Depth (m)
1 in 100 Chance of rainfall event occurring
in any given year (1% AEP)

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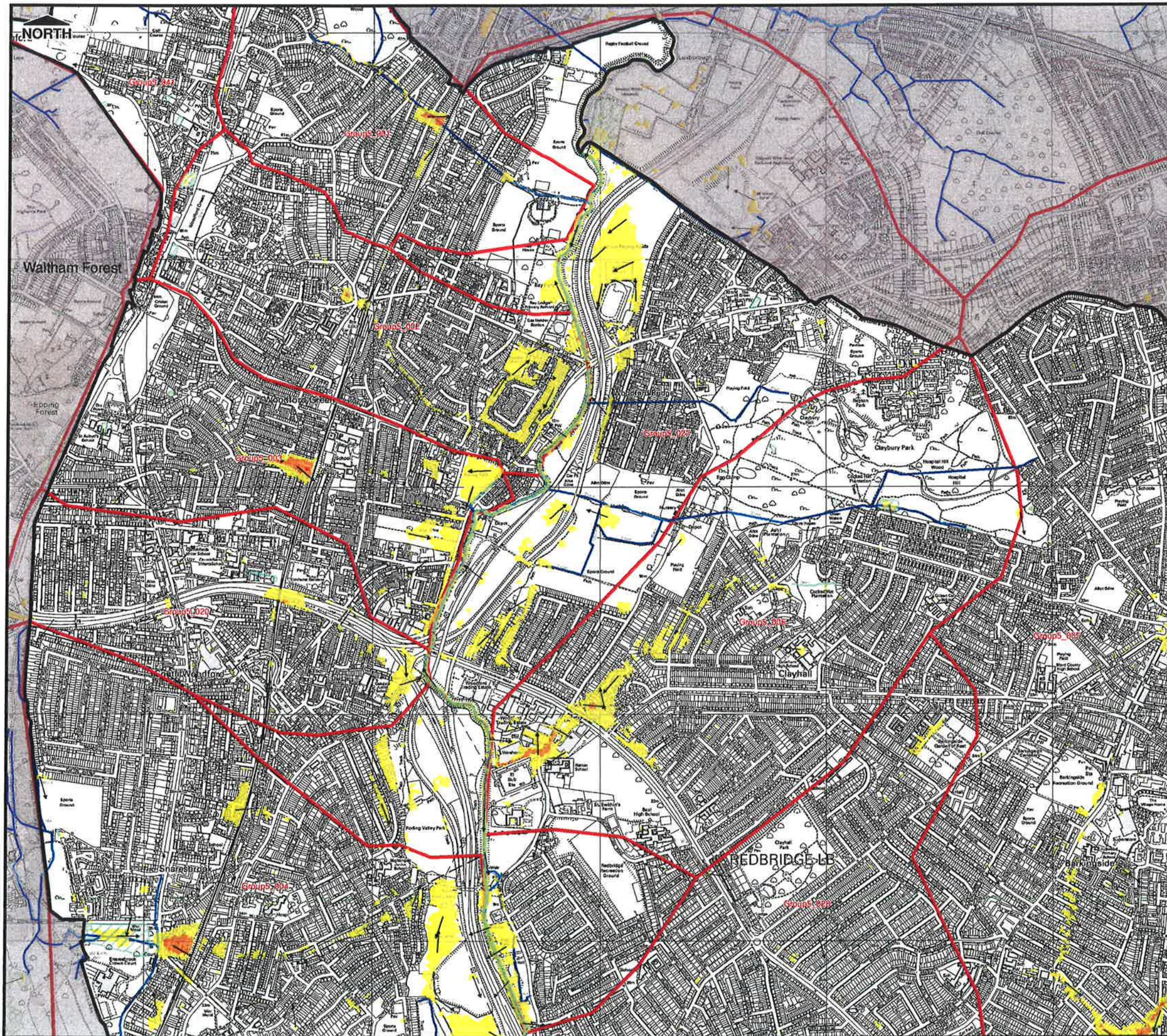


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FIGURE Group5_020.1



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London Borough of Redbridge



Surface Water Management Plan

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Scale at A3	Date	Drawn by	Approved by
1:17,500	24/03/2011	N.Smith	P.Eccleston

Roding Valley
Surface Water Flood Hazard Rating
1 in 100 Chance of rainfall event occurring
in any given year (1% AEP)

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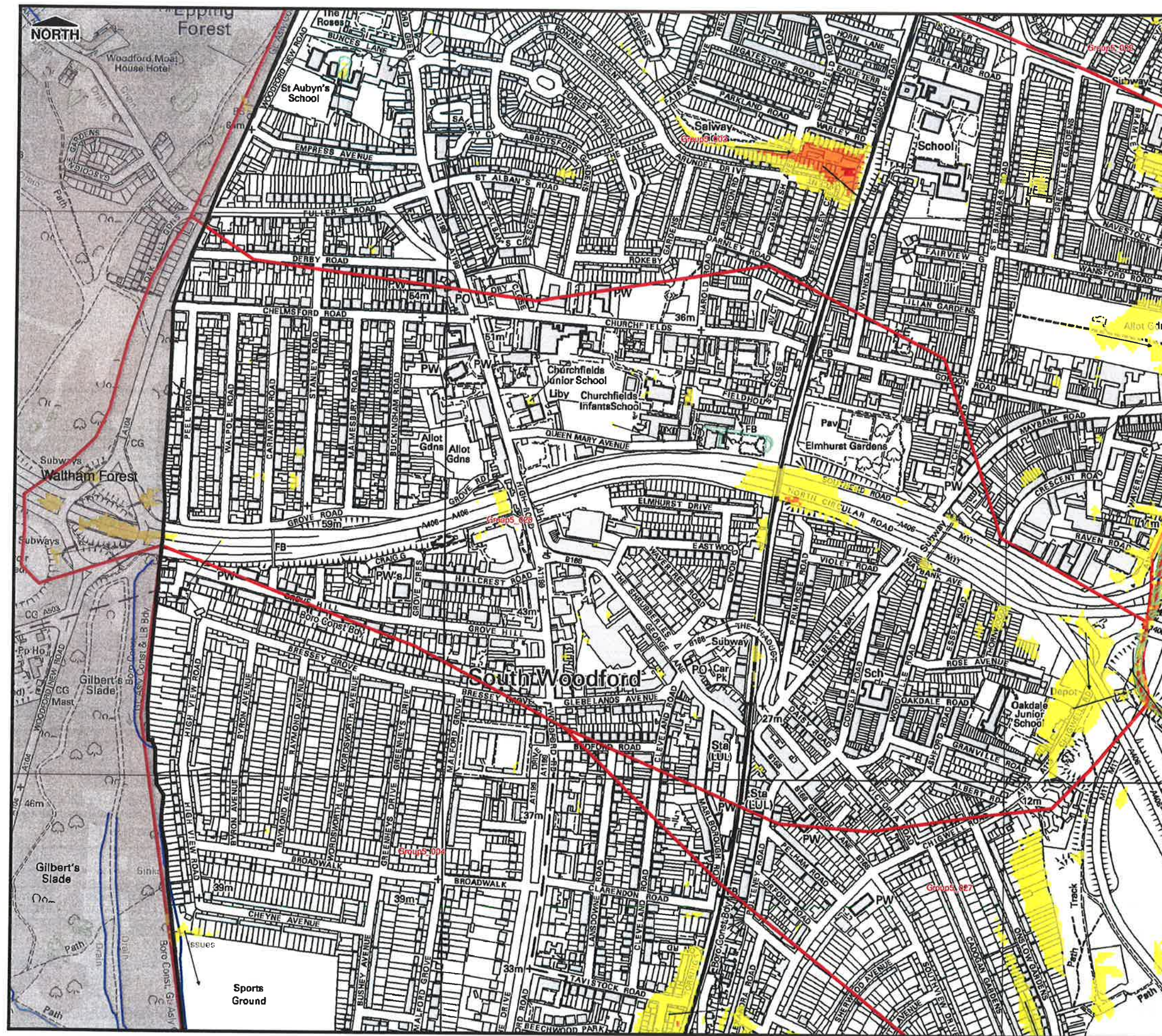


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FIGURE Group5_027.2

Filepath: N:\2010\Projects\2010s4514 - Jacobs UK Ltd - Drain London Tier 2 Group 5\Graphical Data\ArcGIS\Templates\Redbridge CDAs\SWMP_Hazard_Map_North_Circular_Redbridge.mxd



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Legend

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Scale at A3	Date	Drawn by	Approved by
1:7,000	24/03/2011	N.Smith	P.Eccleston

North Circular
Surface Water Flood Hazard Rating
1 in 100 Chance of rainfall event occurring
in any given year (1% AEP)

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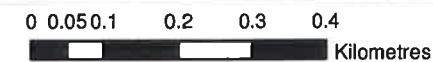


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FIGURE Group5_020.2

0 0.05 0.1 0.2 0.3 0.4
Kilometres



Flood depth



2. Users of this map should refer to section 3.2 of the Surface Water Management Plan for a complete description of limitations and accuracy of the flood extents shown.

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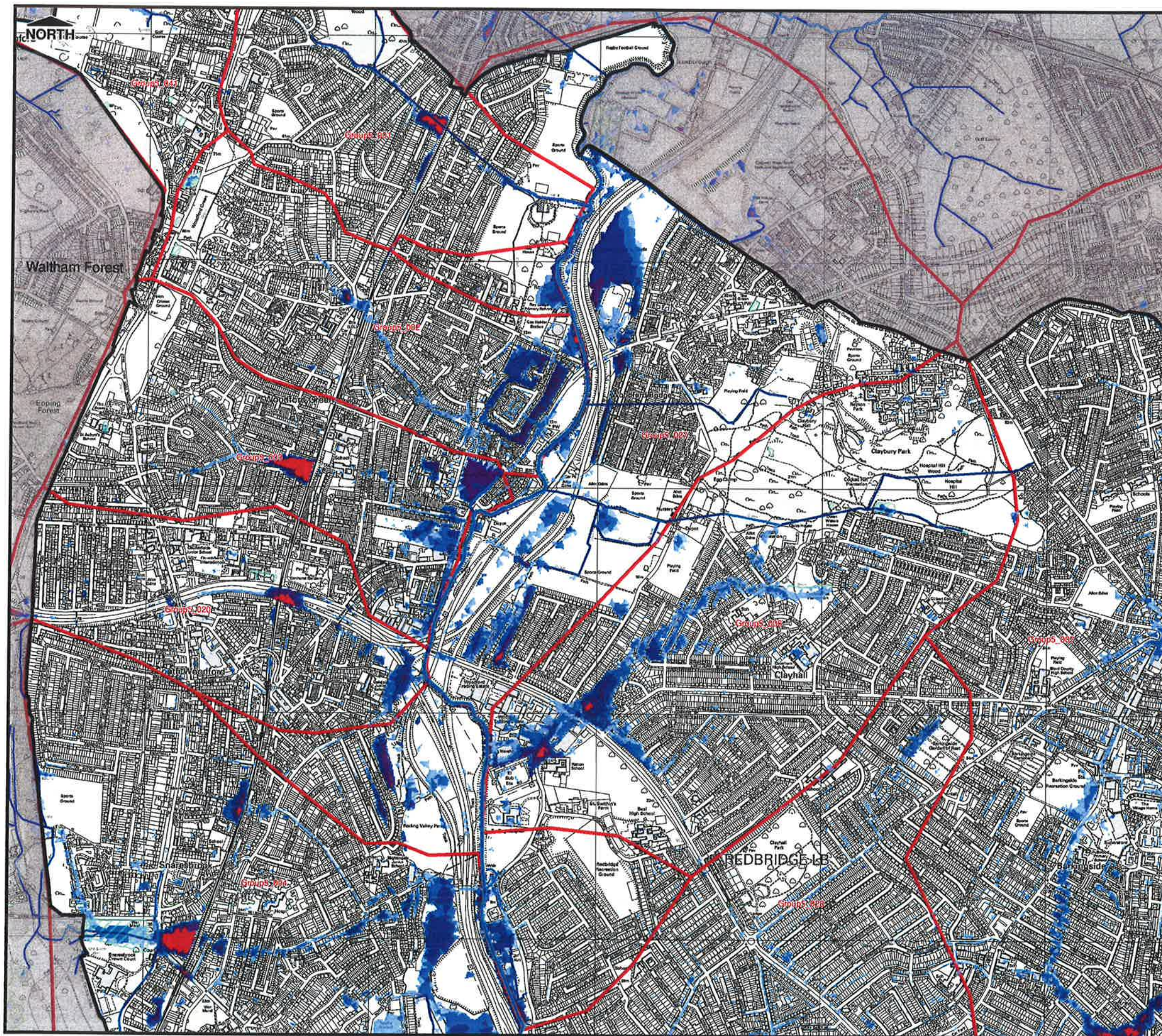
Gants Hill
Surface Water Depth (m)
1 in 100 Chance of rainfall event occurring
in any given year (1% AEP)



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FIGURE Group5_028.1



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1:17,500	05/04/2011	N.Smith	P.Eccleston

Roding Valley
Surface Water Depth (m)
1 in 100 Chance of rainfall event occurring
in any given year (1% AEP)

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