



THIS DRAWING MAY BE USED ONLY FOR THE PURPOSE INTENDED

Legend

Richmond Borough Council

Groundwater Flood Incident (EA Records)

Increased Potential for Elevated Groundwater in

Permeable Superficial Deposits

Consolidated Aquifers

- 1.The increased Potential for Elevated Groundwater map shows those areas within the London Boroughs where there is an increased potential for groundwater to rise sufficiently to interact with the ground surface or be within 2m of the groundsurface. Such groundwater rise could lead to the following:
- -Flooding of basements of buildings below ground level;
- -Flooding of buried services or other assets below ground level; -Inundation of farmland, roads, commercial, residental and amenity areas;
- -Flooding of ground floors of buildings above ground level; and Overflowing of sewers and drains
- 2.Incident records shown are generally unconfirmed and may include issues such as water main bursts or non-groundwater related problems.
- 3.Areas not shown to have increased potential for elevated groundwater should be considered to have a low potential for elevated groundwater - Lack of information does not imply 'no potential' of elevated groundwater in that area.
 4.Includes groundwater flood mapping provided by JBA consulting,
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London Borough Richmond



Surface Water Management Plan

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Scale at A3 1:50,000

Date 22/03/2011 Drawn by Approved by C.Woolhouse S.Cox

Increased Potential For Elevated Groundwater

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GREATERLONDONAUTHORITY

FIGURE 3.5.1