

THIS DRAWING MAY BE USED ONLY FOR THE PURPOSE INTENDED



**Legend**

- Borough Administrative Boundary
- Main River
- Ordinary Watercourse
- Critical Drainage Area
- Permanent Water Bodies
- Culverted Watercourse (Main River)
- Flow Direction

**Critical Flood Hazard**

- Caution (very low hazard)
- Moderate (danger for some)
- Significant (danger for most)
- 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.
  - 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 / hazard extents shown.
  - Flood Hazard has been defined based upon the joint EA and Defra R&D Technical Report FD2320 (January 2006).
  - Degree of flood hazard can be interpreted as follows:
    - Caution: Flood zone with shallow flowing water or deep standing water
    - Moderate: Flood zone with deep or fast flowing water. Dangerous for children, the elderly and the infirm
    - Significant: Flood zone with deep fast flowing water. Dangerous for most people.
    - Extreme: Flood zone with deep fast flowing water. Dangerous for all (including emergency services)

**London Borough of Hillingdon**

**Surface Water Management Plan**

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<b>Scale at A3</b> 1:2,000	<b>Date</b> 13/04/2011	<b>Drawn by</b> R.MOORE	<b>Approved by</b> P.HLINOVSKY
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**Critical Drainage Area 022**  
**Surface Water Flood Hazard Rating**  
**1 in 100 Chance of rainfall event occurring**  
**in any given year (1% AEP)**

Consultants

**CAPITA SYMONDS**  
 Flood Risk Management

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Drain London Programme Board Members

**GREATER LONDON AUTHORITY**

**FIGURE 24**

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