

Name:**River water-dropwort***Oenanthe fluviatilis***UK status:**

UK SCC (formerly Nationally scarce). Declining.

London status:

Very locally frequent. Local historic decline.

Protected status:

W&CA S.13(b); general protection from uprooting without owners' permission

Relevant London HAPs:

Rivers & Streams

Citation:

An aquatic perennial, most frequently found in the clear, unpolluted water of calcareous streams and rivers, but also in canals and ditches where flowering is more regular. The decline in this species has been known for some time and has continued. The main reasons are eutrophication from agricultural run-off, dredging, and canalisation of rivers. There are local strongholds for this species in several of London's rivers, including the New River (LB Enfield), the Small River Lea (LB Enfield), and in the Fray's/Colne system (LB Hillingdon). All known populations are within Metropolitan SINC.

Managing authorities; Thames Water (New River), Environment Agency



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Conservation priorities:

- Monitor and maintain all populations
- Ensure continued favourable management of all sites
- Protect any new populations emerging from further survey

References:

Burton R M, 1983. *Flora of the London Area*. LNHS

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Stewart A, Pearman DA & Preston CD, 1994. *Scarce Plants in Britain*. JNCC