German hairy snail

Pseudotrichia (Perforatella) rubiginosa

Vulnerable, RDB2 (Bratton, 1991). Currently restricted

to the catchments of the Rivers Thames and Medway.

Possibly under-recorded.

London status: Very rare; first recorded in 1981. Major proportion of the

known national population

Protected status: None

Relevant London HAPs: Tidal Thames; Rivers & Streams

Citation:

Name:

This snail was first recognized in the UK in 1981, from specimens collected at the tidal Thames frontage of Syon Park, LB Hounslow. It has since been found elsewhere within the wider Thames corridor as well as in the River Medway in Kent. The German hairy snail is typically found amongst strand-line debris in bare mud beneath willows. It appears to be restricted to sites subject to some tidal inundation. In Greater London populations are present on several of the Thames islands, including Isleworth Ait, the two Brentford Aits and Corporation Island. Bankside populations include those opposite the Old Deer Park (LB Richmond); at Duke's Hollow Local Nature Reserve and the original site at the Tide Meadow in Syon Park (both in LB Hounslow); on the lower River Roding in LB Barking &



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Dagenham; and at the Channelsea River in West Ham (LB Newham). The last site was only discovered in 2003 and forms a further important stronghold for the species. All populations are within Sites of Importance for Nature Conservation (Syon Tide Meadow is also a SSSI). Managing agencies; Hounslow and Richmond Borough Councils, Port of London Authority, London Wildlife Trust, Syon Estates (Duke of Northumberland), Environment Agency, LVRPA, Lea Rivers Trust, Barking & Dagenham Borough Council

Conservation priorities:

- Monitor known populations
- Maintain known populations through sensitive habitat management
- Protect and maintain any new populations emerging from further survey

References:

Bratton, J H (ed.). (1991). British Red Data Books: 3. Invertebrates other than insects.

Kerney, M. (1999). Atlas of the Land and Freshwater Molluscs of Britain and Ireland. Harley Books

Killeen, I J. (1999). *Distribution and conservation status of* Perforatella rubiginosa (Pulmonata: Helicidae) *in Britain*; in Journal of Conchology, Vol. 36 (6).