

Name:**Depressed river mussel***Pseudanodonta complanata***UK status:**[UK BAP Priority](#). Nationally scarce. Declining.**London status:**

Very rare (1 site); historic decline.

Protected status:

Legal; none. 'Species of principal importance for the conservation of biological diversity in England' (CRoW Act, 2000)

Relevant London HAPs:

Tidal Thames; Rivers & Streams; Canals

Citation:

This is a large freshwater bivalve found in slow flowing rivers and occasionally in canals. Although the UK still represents a stronghold for this species, it has seriously declined throughout its European range. In Greater London the mussel was historically found at various western Thames-side locations as well as in the Grand Union Canal. Currently it is only recorded on the north bank of the River Thames between Richmond and Twickenham (LB Richmond-upon-Thames). This is within the River Thames Site of Metropolitan Importance. Managing agencies; Richmond Borough Council Arcadia Project; Environment Agency, British Waterways



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Conservation priorities:

- Monitor and maintain known population [addresses UK SAP target **T1**]
- Investigate feasibility of a reintroduction programme
- Protect and maintain any new populations emerging from further survey

References:

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