

Mastogloia smithii Thwaites ex W.Sm.

Syn. Brit. Diatomaceae 2: 65, pl. 54, fig. 341 (1856)

Type locality: Great Britain, Ireland

Australian distribution: Qld, N.S.W. (Lake Macquarie, Port Hacking, Lake Conjola, Botany Bay).
Vic., W.A. (Perth)

References: L.H.Crosby & E.J.F.Wood, Studies on Australian and New Zealand diatoms. II. Normally epontic and benthic genera, *Trans. & Proc. Roy. Soc. New Zealand* 86: 1–58 (1959)

J.John, The diatom flora of the Swan River Estuary, Western Australia, *Biblioth. Phycol.* 64: 1–358 (1983)

Extra-Australian distribution: Gulf of Mexico, U.S.A. (NE coast), Canada (E coast), British Isles, Sweden, Finland, Spain, Mediterranean Sea (Italy), Romania, Pakistan, China

Note: In brackish habitats