



Potamothrix bavaricus

A tubificid worm

Threat scores

1. Ecological impact
 - Competes with native species for resources. Often found in highly polluted habitats, unsuitable for other species.
2. Invasive potential
 - The evident resistance to various pollutants enables the settlement of *P. bavaricus* in such habitats, which are unsuitable for other oligochaete species.
3. Geographic extent
 - Locally patchy

Geography and Habitat

1. Origin: Ponto-Caspian region in the Black Sea, Caspian Sea, and Sea of Azov (Molnar 2008).
2. Established in San Francisco Bay
3. Estuaries/bays, brackish water

Invasion Pathways

1. Ballast Water and Sediments
 - Accidental possible
 - Cause- solid or ballast water
 - Ballast contaminant
2. Other Plant Materials
 - Accidental possible
 - Cause- nursery/garden trade
 - Contaminant in ornamental aquatic plants

Non native locations

1. 58- Northern California

Sources

1. Molnar, Jennifer, et al. 2008. "Assessing the global threat of invasive species to marine biodiversity." *Frontiers in Ecology and the Environment*. 6 (9), pp. 485-492.
2. <http://conserveonline.org/workspaces/global.invasive.assessment>