Monocorophium acherusicum

Mediterranean corophiid (crustacean)

Threat Scores

1. Ecological Impact
    - Fouling; dramatically changes habitat; negatively affects native habitat; fouling; facilitates transmission of new pathogens
2. Invasive Potential
    - A fouling organism requiring assisted transport to expand alien range
3. Geographic Extent
    - Regionally pervasive
4. Management Difficulty
    - Many management options listed

Geography and Habitat

1. Native: Mediterranean and Atlantic coast of Europe
2. Introduced: Pacific Coast from Washington to northern California
3. Habitats
    - Marine

Invasion Pathways

1. Ballast water and sediments
2. Stocking in open water

Non-Native Locations

1. 56- Puget Trough/Georgia Basin
2. 57- OR, WA, Vancouver Coast and Shelf
3. 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. Vol. 6, No. 9, pp. 485-492.
2. http://conserveonline.org/workspaces/global.invasive.assessment