Laticorophium baconi

North American Pacific corophiid (crustacean)

Threat Scores

1. Ecological Impact
    - Fouling; slight alteration of sediment communities
    - May displace native species through competition for food and space
2. Invasive Potential
    - Reported as a hull fouling species, with potential for natural dispersal from introduced range, possibly attached to floating objects
3. Geographic Extent
    - Occurs in two ecoregions that are distant from each other
    - Regionally patchy
4. Management Difficulty
    - One management option listed - change in salinity
    - No effective eradication methods

Geography and Habitat

1. Native: Eastern Pacific - Coastal southern California, Gulf of California
2. Introduced: Washington
3. Habitats
    - Marine, fouling communities, intertidal zones
    - A tube building species found in soft sediments in the intertidal to subtidal zone, it has also been recorded as part of the fouling community of vessel hulls

Invasion Pathways

1. Hull/Surface fouling
2. Natural spread
3. Ballast water and sediments

Non-Native Locations

1. 56- Puget Trough/Georgia Basin

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
3. http://www.marinespecies.org/aphia.php?p=taxdetails&id=421577