

Maury Island Aquatic Reserve



- The Maury Island Lowtide Celebration draws nearly 900 people each year to explore the beach and tide flats with experienced naturalists.
- The Maury Island Aquatic Reserve Citizen Stewardship Committee is monitoring three sites where King County plans to remove 700 feet of bulkhead. They are documenting how the restoration will affect the beach and forage fish spawning habitat.
- Since 2013 the Puget
 SoundCorps has removed
 over 45,000 pounds of
 marine debris from the
 Reserve, including everything from drinking straws
 to tires and a partial boat.
- Point Robinson is part of the Whale Trail network and is one of the best sites to view whales and wildlife in Puget Sound.
- Quartermaster Harbor is an important wintering and migratory bird area with protected waters and mudflats.



Monitoring

Highlights

Forage fish form a vital link in the food web between zooplankton and larger predators like salmon. The Puget SoundCorps and local Stewardship Committee volunteers have documented over 4 miles of surf smelt and Pacific sand lance beach spawning habitat in the Reserve. Quartermaster Harbor is also one of 18 Pacific herring spawning grounds in Washington.



Pacific herring eggs on eelgrass

Eelgrass in inner Quartermaster Harbor has declined over the past 10 years. Future projects may include eelgrass restoration and research focused on causes of the decline. A long-term monitoring site at Neill Point will give insight into population trends.



The Washington Aquatic Reserves

Bringing together partners to inspire science-based stewardship of Washington's exceptional aquatic resources



Birdie Davenport roberta.davenport@dnr.wa.gov dnr.wa.gov/managed-lands/aquatic-reserves/ Maury Island Aquatic Reserve Citizen Stewardship Committee info@vashonnaturecenter.org