

THURSTON COUNTY
RECEIVED

JUL 22 2022

DEVELOPMENT SERVICES



**KYLE AND CHERYL MAZANTI JOHNSON POINT LEASE
EELGRASS DELINEATION REPORT**

Prepared by Audrey Lamb, Taylor Shellfish Farms

July 2019

Taylor Shellfish is entering into a lease with Kyle and Cheryl Mazanti on their tideland property on Henderson Inlet, Thurston County. The project was inspected by Audrey Lamb on July 5, 2019 for presence of native eelgrass. Audrey is a trained biologist and has completed the Army Corps of Engineer's eelgrass delineation training class.

The entire project area was surveyed on a -3.18 tide at 3:00 PM on Friday, July 5th 2019. The property was surveyed along the low tide line where eelgrass was most likely to occur as well as in the higher intertidal. Photos were taken throughout survey. There was no *Zostera marina* within the project area. There were various algae present in the project area. *Ulva spp.* was the predominant algae visible in most photos. Photos documenting the absence of *Zostera marina* are below.



Photo 1 (Left): View of project area looking south (47.167, -122.827). Photo 2 (Right): View of project area looking north (47.168, -122.826).

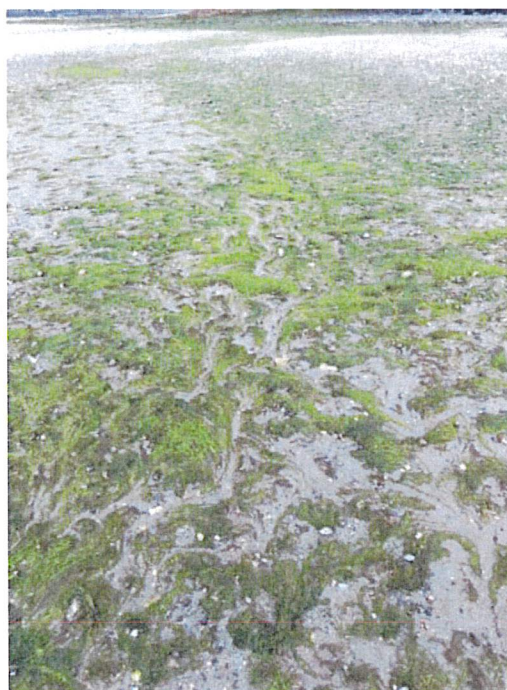


Photo 3 (Left): Northern end of project area (47.167, -122.826). Photo 4 (Right): Closer look at northern end of project area (47.167, -122.826). Vegetation in photos 3-4 is *Ulva spp.*



Photo 5 (Left): Northern area in project area (47.167, -122.827). Photo 6 (Right): Close-up of substrate (47.169, -122.825).



Photo 7 (Left): Southern end of project area (47.170, -122.825). Photo 8 (Right): Close-up of ground along southern end of project area (47.168, -122.826).

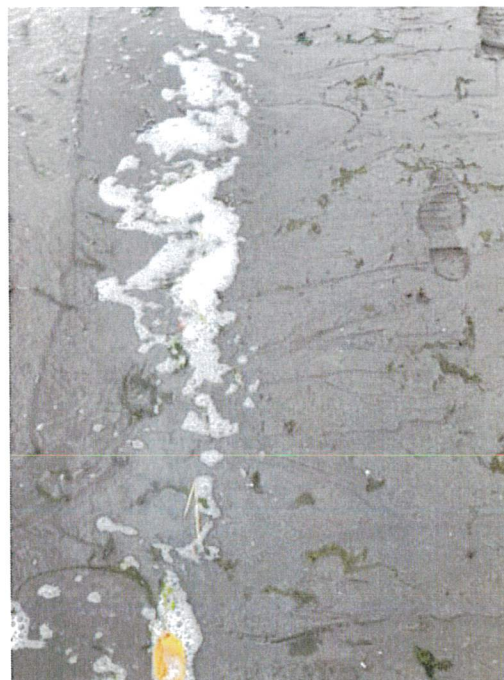


Photo 9 (Right): Substrate along the water line (47.168, -122.826). Photo 10 (Left): Close-up of substrate along the water line (47.169, -122.825).



Photo 11 (Left): Close-up of substrate along southern boundary of project area (47.170, -122.825).
Photo 12 (Right): Upper beach on southern boundary of project area (47.170, -122.825).



Photo 13 (Left): Close-up of substrate along southern border of project area (47.170, -122.825).
Photo 14 (Right): Southern end of project area, facing north (47.170, -122.825)