

# Southwest Whidbey Island

## Annual Shellfish Growing Area Review



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Area: Southwest Whidbey Island

Year Ending: December 31, 2024

Classification: Approved, Prohibited

### Activities in the Growing Area in 2024

The growing area was sampled six times in accordance with the National Shellfish Sanitation Program (NSSP) Systematic Random Sampling criteria. The Island County Health Department received National Estuary Program grant funding to continue pollution identification and correction activities in the Maxwellton Creek watershed.

### Analytical Results of Water Samples

Table 1 summarizes the results of the last 30 samples collected from the area. This summary shows that all stations pass the NSSP water quality standard.

### Change in Actual Pollution Sources that Impact the Growing Area

We currently have no information indicating that the area has new sources of pollution.

### Classification Status

- ☒ Well within the classification standards
- ☐ Meets standards, but threatened with downgrade in classification
- ☐ Fails to meet current classification standards

### Remarks and Recommendations

Table 1 shows that all stations meet the NSSP water quality standard for an Approved classification and the area is correctly classified.

**TABLE 1. Summary of Marine Water Data (SRS) for the Southwest Whidbey Island Growing Area**

Sampling Event Type: Regulatory

Maximum Number of Samples: 30

Tides Included: All

Station Number	Classification	Date Range	Range (FC/100mL)	Geomean (FC/100mL)	Est. 90 <sup>th</sup> Percentile (FC/100mL)	Meets Standard
248	Approved	1/16/2020 - 11/14/2024	1.7 - 4.5	1.8	2.3	Y
249	Approved	1/16/2020 - 11/14/2024	1.7 - 1.7	1.7	1.7	Y
250	Approved	1/16/2020 - 11/14/2024	1.7 - 2.0	1.7	1.8	Y
254	Approved	1/16/2020 - 11/14/2024	1.7 - 2.0	1.7	1.8	Y
256	Approved	3/3/2016 - 11/14/2024	1.7 - 2.0	1.7	1.8	Y
257	Approved	10/20/2016 - 11/14/2024	1.7 - 4.0	1.8	2.2	Y
258	Approved	3/3/2016 - 11/14/2024	1.7 - 2.0	1.8	1.9	Y
259	Approved	1/16/2020 - 11/14/2024	1.7 - 7.8	1.9	2.8	Y
260	Approved	10/20/2016 - 11/14/2024	1.7 - 6.8	2.0	3	Y
395	Approved	1/16/2020 - 11/14/2024	1.7 - 33.0	1.9	3.9	Y
255	Prohibited	10/20/2016 - 11/14/2024	1.7 - 4.5	1.9	2.7	Y
284	Prohibited	1/16/2020 - 11/14/2024	1.7 - 7.8	2.2	4.1	Y
246	Unclassified	10/20/2016 - 11/14/2024	1.7 - 13.0	2.2	4.2	Y
247	Unclassified	10/20/2016 - 11/14/2024	1.7 - 4.5	1.8	2.3	Y
309	Unclassified	10/20/2016 - 11/14/2024	1.7 - 7.8	2.4	5.2	Y

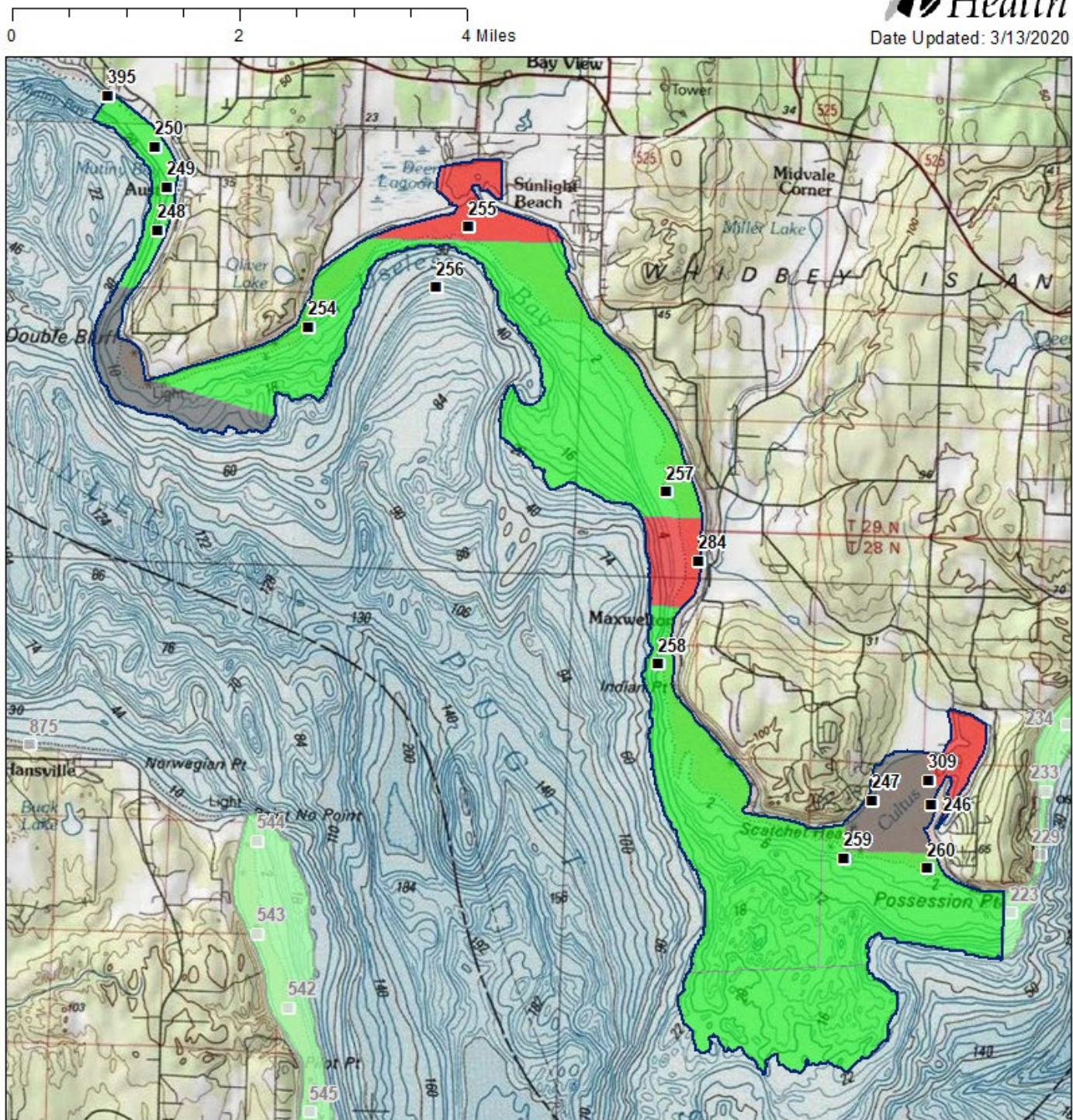
The standard for approved shellfish growing waters is fecal coliform geometric mean not greater than 14 organisms/ 100 mL with an estimated 90th percentile not greater than 43 organisms/ 100 mL. The above table shows bacteriological results in relation to program standards.



**MAP 1. Southwest Whidbey Island Growing Area**

 South West Whidbey

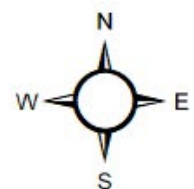
 Washington State Department of Health  
Date Updated: 3/13/2020



**Classification**

-  Approved
-  Conditional
-  Prohibited
-  Restricted
-  Unclassified

**Sampling Stations**



\* Some sampling stations are highlighted with grey box for ease of reading.