

Westcott Bay

Annual Shellfish Growing Area Review



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Area: Westcott Bay

Year Ending: December 31, 2024

Classification: Approved

Activities in the Growing Area in 2024

The growing area was sampled six times in accordance with National Shellfish Sanitation Program (NSSP) Systematic Random Sampling criteria. San Juan Conservation District received NEP funds for water quality monitoring near agricultural properties, agriculture technical assistance, and BMPs, as well as Washington State Conservation Commission's education outreach and technical assistance.

A routine three-year shoreline evaluation was completed. The only changes related to potential impacts to shellfish sanitation over the last three years involve two failing OSS near the shoreline that were identified at 428 Westcott Drive in 2022 and 1015 White Point Road. At 428 Westcott Drive, there have been two non-failing reports from different inspectors since the failing report as recently as January 2024. However, SJEH requires a site visit to verify these more recent findings. A repair design permit is under review for the failing system at 1015 White Point Road as of September 10, 2024. The Department closed parcels 462342001000, 462342002000, and 462342003000 as a result. No other new pollution sources or changes in existing pollution sources were identified.

Analytical Results of Water Samples

Table 1 summarizes the results of the most recent 30 water samples at all stations. All stations meet NSSP criteria for an Approved classification.

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 Westcott Bay 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 th Percentile (FC/100mL)	Meets Standard
3	Approved	2/5/2020 - 12/4/2024	1.7 - 49.0	2.2	5.5	Y
4	Approved	2/5/2020 - 12/4/2024	1.7 - 70.0	3.0	10.7	Y
5	Approved	2/5/2020 - 12/4/2024	1.7 - 23.0	2.5	5.8	Y
6	Approved	2/5/2020 - 12/4/2024	1.7 - 49.0	2.9	10.2	Y
7	Approved	2/5/2020 - 12/4/2024	1.7 - 49.0	2.8	9.2	Y
8	Approved	2/5/2020 - 12/4/2024	1.7 - 49.0	3.0	10.6	Y
9	Approved	2/5/2020 - 12/4/2024	1.7 - 46.0	2.7	8.2	Y
1	Unclassified	2/5/2020 - 12/4/2024	1.7 - 4.5	1.9	2.6	Y
2	Unclassified	2/5/2020 - 12/4/2024	1.7 - 17.0	2.1	4.5	Y
11	Unclassified	2/5/2020 - 12/4/2024	1.7 - 34.0	4.0	15.3	Y

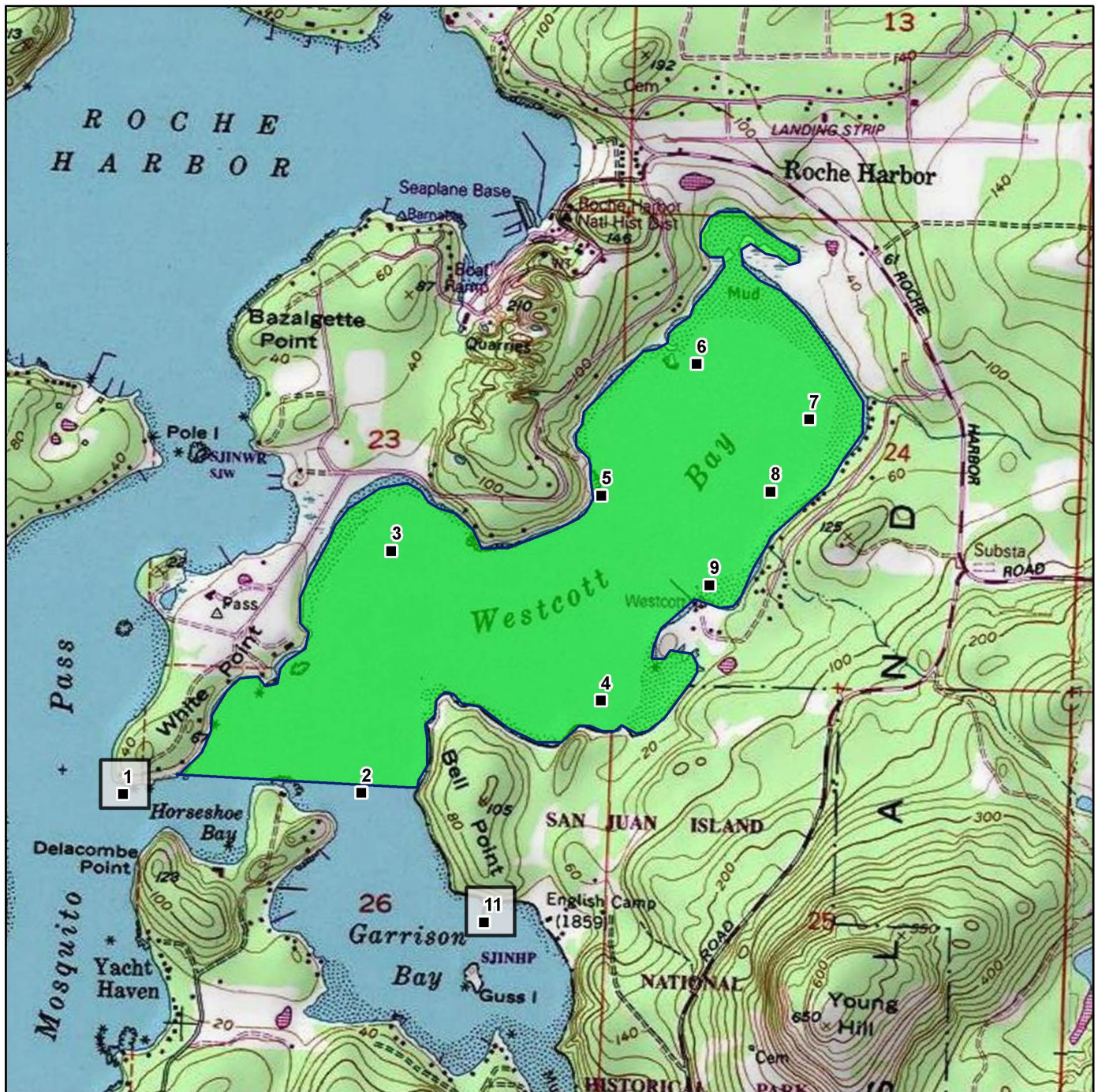
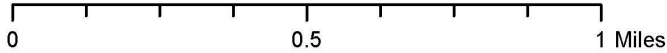
The standard for approved shellfish growing waters is fecal coliform geometric mean not greater than 14 organisms/ 100 mL with an estimated 90th percentile not greater than 43 organisms/ 100 mL. The above table shows bacteriological results in relation to program standards.





MAP 1. Westcott Bay Growing Area

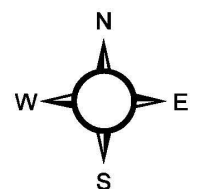
 Westcott Bay

 Washington State Department of Health

Date Updated: 7/11/2018



Classification	Sampling Stations
 Approved	
 Conditional	
 Prohibited	
 Restricted	
 Unclassified	



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