

# East Straits

## *Annual Shellfish Growing Area Review*

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Area: East Straits

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 Makah Tribe started sampling marine stations 140, 141, and 142 on 11/19/2024. This portion of the growing area is unclassified and used strictly for recreational purposes.

A routine three-year shoreline evaluation was completed. There have not been any new pollution sources or changes in pollution sources that would impact the growing area.

### **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 East Straits Growing Area**

Sampling Event Type: Regulatory

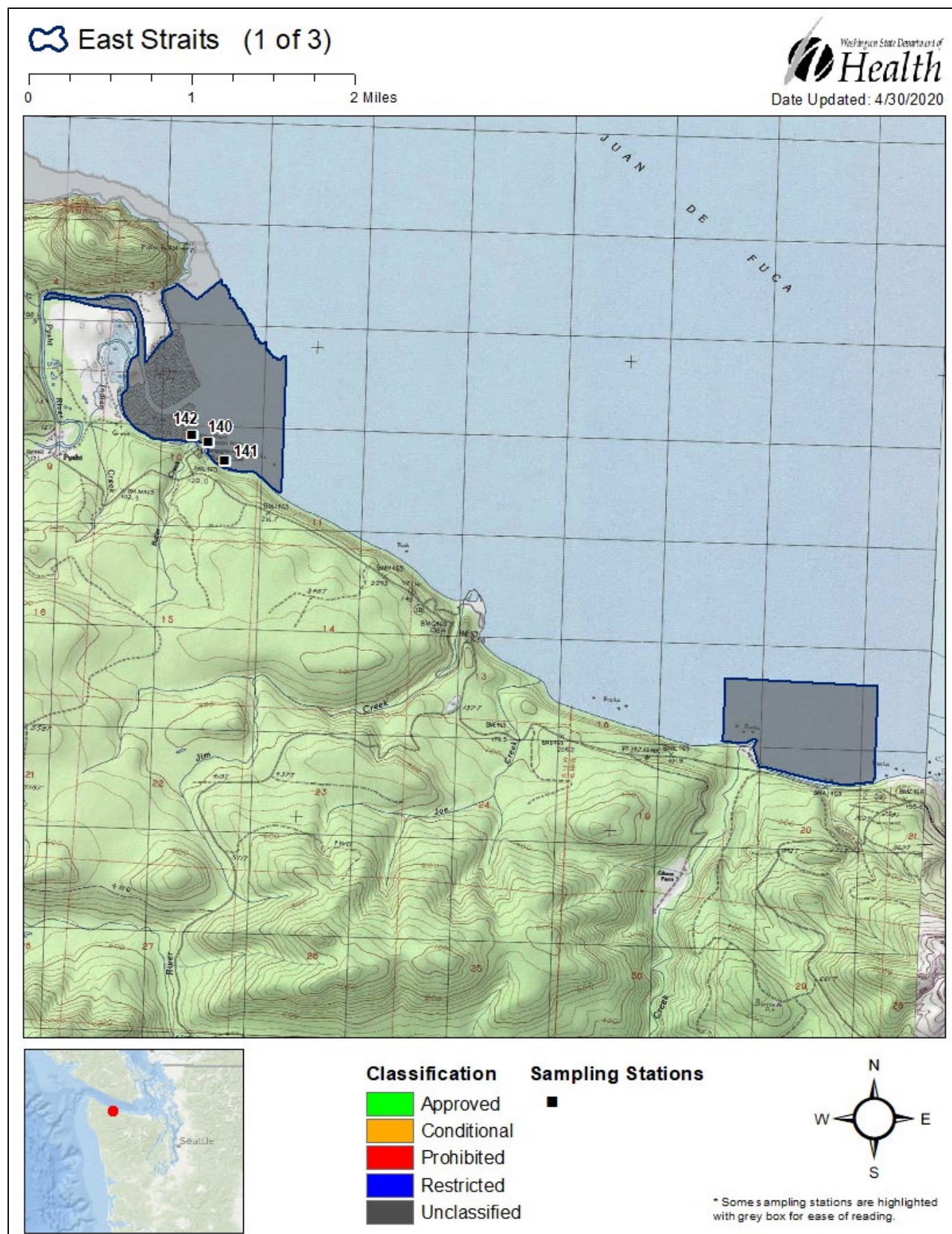
Maximum Number of Samples: 30

Tides Included: All

Station Number	Classification	Date Range	Range (FC/100mL)	Geomean (FC/100mL)	Est. 90 <sup>th</sup> Percentile (FC/100mL)	Meets Standard
116	Approved	11/4/2019 - 12/11/2024	1.7 - 4.5	1.8	2.2	Y
117	Approved	11/4/2019 - 12/11/2024	1.7 - 22.0	1.9	3.4	Y
118	Approved	11/4/2019 - 12/11/2024	1.7 - 2.0	1.8	1.9	Y
119	Approved	2/10/2020 - 12/11/2024	1.7 - 4.5	1.8	2.2	Y
120	Approved	2/10/2020 - 12/11/2024	1.7 - 7.8	1.8	2.6	Y
121	Approved	2/10/2020 - 12/11/2024	1.7 - 2.0	1.7	1.8	Y
122	Approved	2/10/2020 - 12/11/2024	1.7 - 2.0	1.7	1.9	Y
123	Approved	2/10/2020 - 12/11/2024	1.7 - 11.0	1.8	2.8	Y
124	Approved	2/10/2020 - 12/11/2024	1.7 - 4.0	1.8	2.2	Y
127	Approved	2/10/2020 - 12/11/2024	1.7 - 2.0	1.7	1.8	Y
128	Approved	2/10/2020 - 12/11/2024	1.7 - 7.8	1.9	3.0	Y
144	Approved	2/10/2020 - 12/11/2024	1.7 - 7.8	1.8	2.6	Y
145	Approved	2/10/2020 - 12/11/2024	1.7 - 17.0	2.0	3.9	Y
146	Approved	2/10/2020 - 12/11/2024	1.7 - 33.0	2.1	4.6	Y
147	Approved	11/4/2019 - 12/11/2024	1.7 - 9.1	1.8	2.7	Y
140	Unclassified	3/9/2016 - 11/19/2024	1.7 - 140.0	3.7	20.6	Y
141	Unclassified	4/20/2016 - 11/19/2024	1.7 - 130.0	3.8	19.1	Y
142	Unclassified	3/9/2016 - 11/19/2024	1.7 - 110.0	3.8	19.3	Y

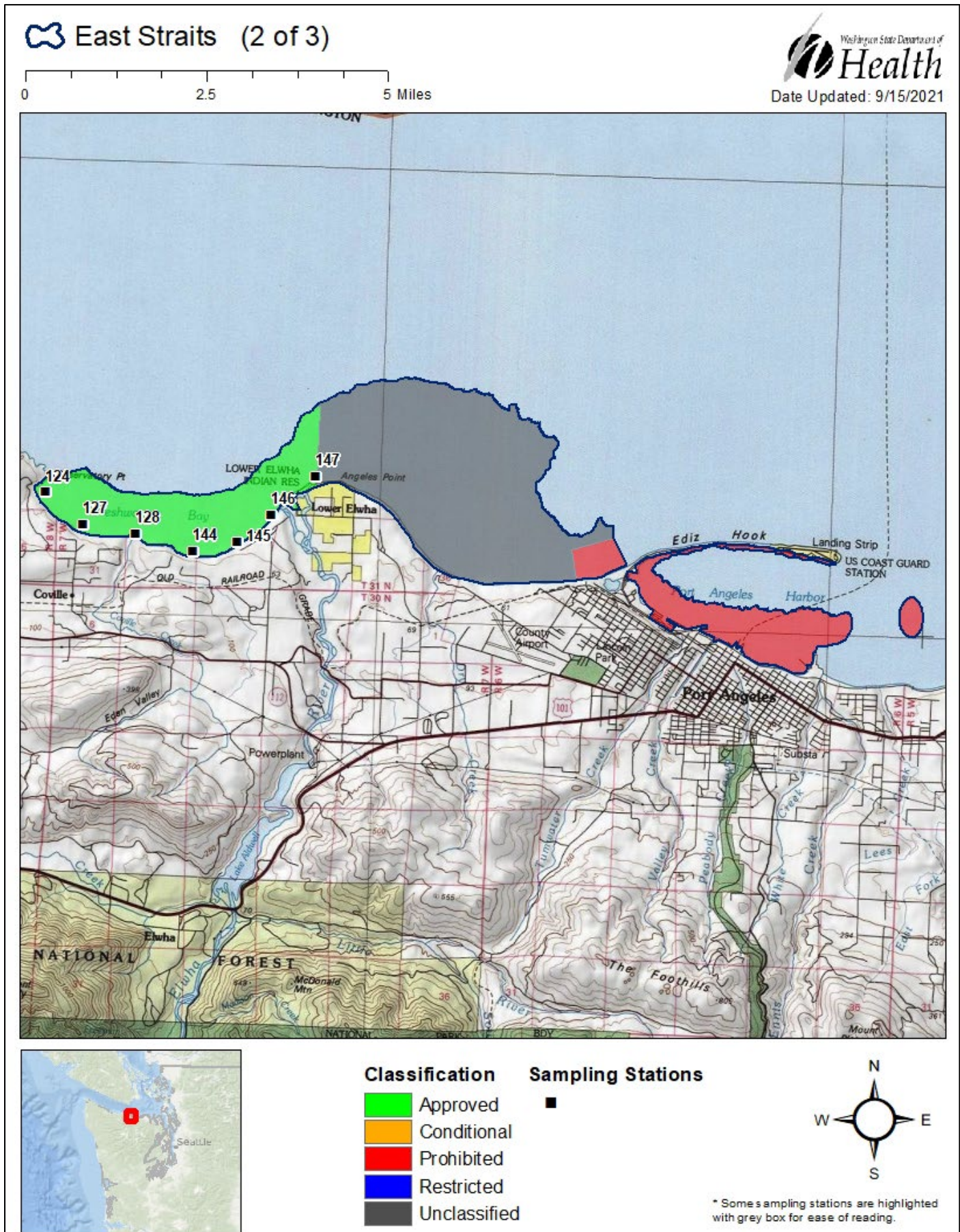
The standard for approved shellfish growing waters is fecal coliform geometric mean not greater than 14 organisms/ 100 mL with an estimated 90th percentile not greater than 43 organisms/ 100 mL. The above table shows bacteriological results in relation to program standards.

# MAP 1. East Straits Growing Area (1 of 3)





## MAP 2. East Straits Growing Area (2 of 3)





MAP 3. East Straits Growing Area (3 of 3)

