# **Wyckoff Shoal**

# Annual Shellfish Growing Area Review



Prepared By: Dave Serdar

Area: Wyckoff Shoal

Year Ending: December 31, 2021 Classification: Approved, Prohibited

## Activities in the Growing Area in 2021

The growing area was sampled a minimum of six times in accordance with National Shellfish Sanitation Program (NSSP) Systematic Random Sampling criteria. No additional activities have been documented in 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**

$\boxtimes$	Well within the classification standards
	Meets standards, but some concerns
	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 Wyckoff Shoal Growing Area

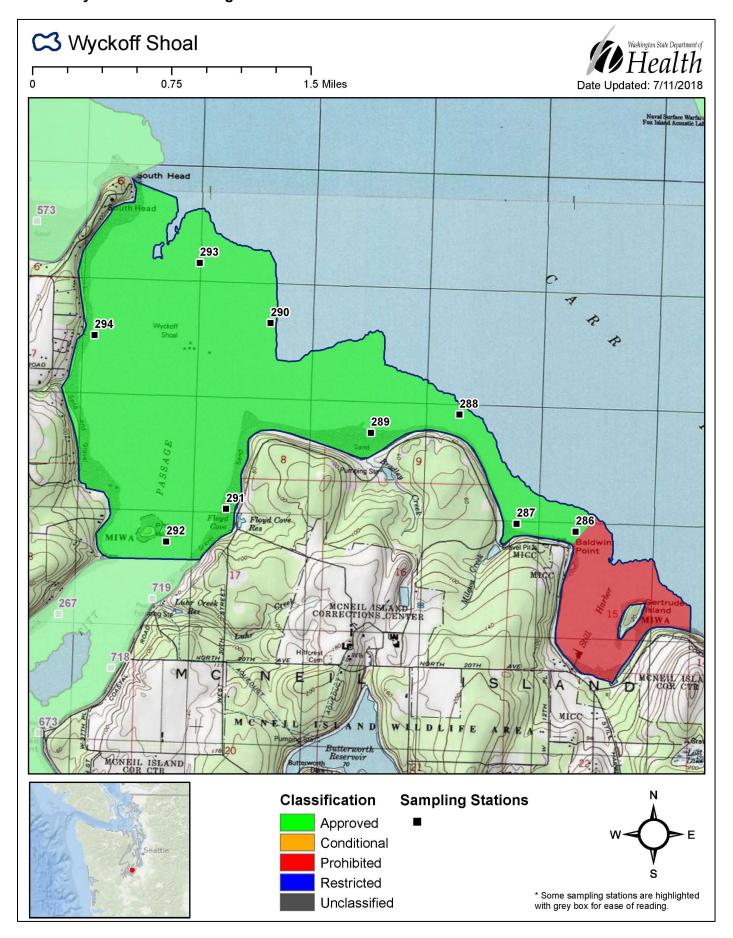
Sampling Event Type: Regulatory
Maximum Number of Samples: 30

Tides Included: All

Station Number	Classification	Date Range	Range (FC/100mL)	Geomean (FC/100mL)	Est. 90 <sup>th</sup> Percentile (FC/100mL	Meets Standard
286	Approved	2/15/2017 - 12/16/2021	1.7 - 17.0	2.1	4.1	Y
287	Approved	2/15/2017 - 12/16/2021	1.7 - 4.5	1.9	2.6	Y
288	Approved	2/15/2017 - 12/16/2021	1.7 - 7.8	2.0	3.3	Y
289	Approved	2/15/2017 - 12/16/2021	1.7 - 23.0	2.5	5.9	Y
290	Approved	2/15/2017 - 12/16/2021	1.7 - 2.0	1.7	1.8	Y
291	Approved	2/15/2017 - 12/16/2021	1.7 - 13.0	1.9	3.0	Y
292	Approved	2/15/2017 - 12/16/2021	1.7 - 4.5	1.8	2.5	Y
293	Approved	2/15/2017 - 12/16/2021	1.7 - 4.5	1.8	2.2	Y
294	Approved	2/15/2017 - 12/16/2021	1.7 - 23.0	1.9	3.5	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. Wyckoff Shoal Growing Area** 



Page 3 of 3 — Shellfish Growing Area Section 360-236-3330