

Point Partridge

Annual Shellfish Growing Area Review



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Area: Point Partridge

Year Ending: December 31, 2019

Classification: Approved

Activities in the Growing Area in 2019

The growing area was sampled a minimum of six times in accordance with National Shellfish Sanitation Program (NSSP) Systematic Random Sampling criteria. Station 115 was dropped from sampling. Stations 424-426 were added due to a harvest request to extend the geoduck tract boundaries.

Analytical Results of Water Samples

Table 1 summarizes the results of the last 30 samples collected from the area. Station 412 and Stations 424-426 are located in unclassified areas and have 21 and 3 samples respectively. This summary shows that all stations meet 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 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 standards for an Approved classification and the area is correctly classified.

TABLE 1. Summary of Marine Water Data (SRS) Point Partridge 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
336	Approved	5/27/2015 - 12/10/2019	1.7 - 4.5	1.8	2.2	Y
337	Approved	5/27/2015 - 12/10/2019	1.7 - 4.5	1.8	2.2	Y
338	Approved	5/27/2015 - 12/10/2019	1.7 - 4.0	1.8	2.2	Y
412	Unclassified	7/27/2016 - 12/10/2019	1.7 - 4.5	1.8	2.3	*N/A
424	Unclassified	8/20/2019 - 12/10/2019	1.7 - 1.8	1.7	1.8	*N/A
425	Unclassified	8/20/2019 - 12/10/2019	1.7 - 1.7	1.7	1.7	*N/A
426	Unclassified	8/20/2019 - 12/10/2019	1.7 - 1.7	1.7	1.7	*N/A

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.

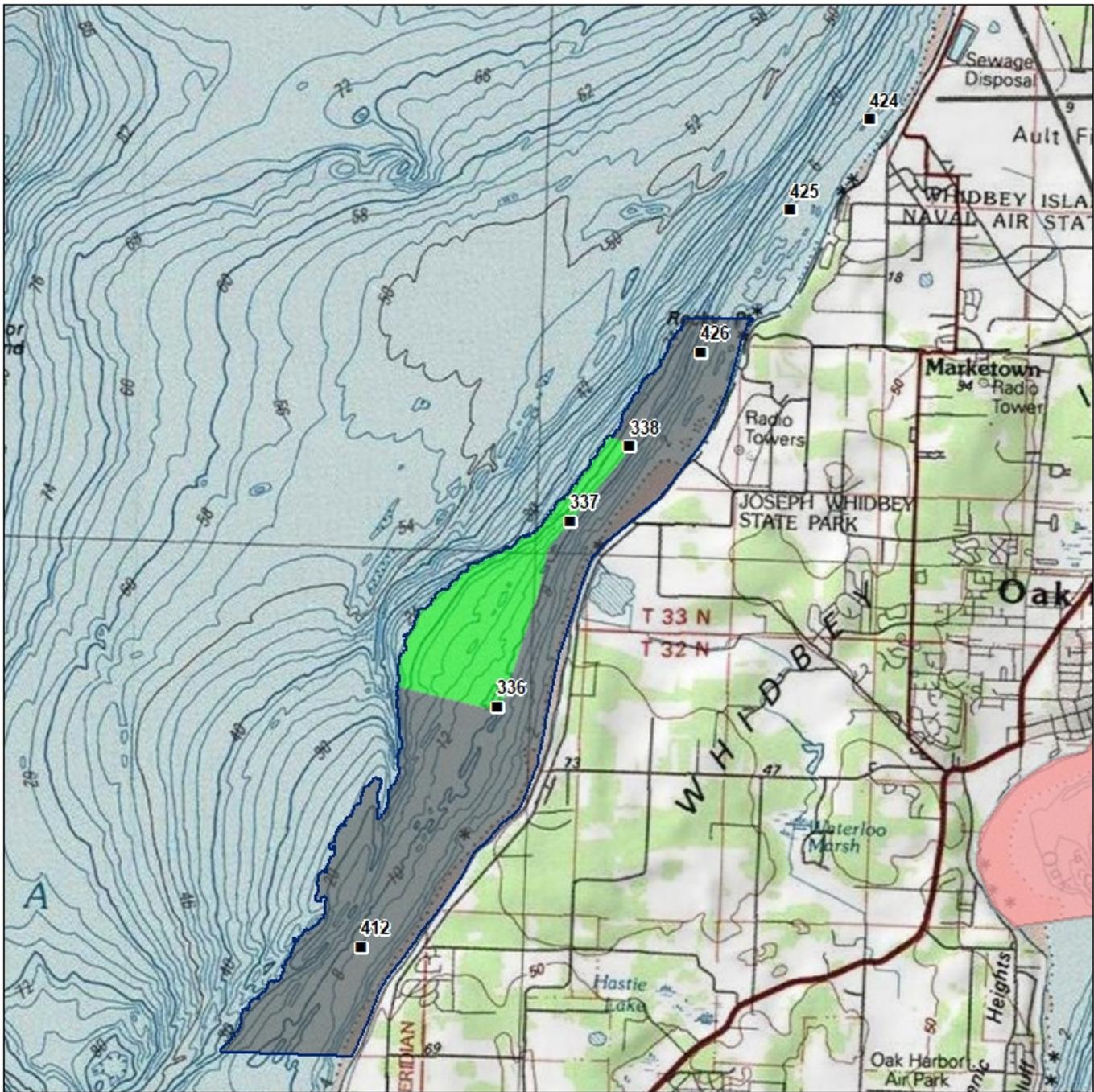
* N/A – SRS criteria require a minimum of 30 samples from each station. *

MAP 1. Point Partridge Growing Area

 Point Partridge

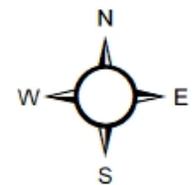
Washington State Department of Health
Health

Date Updated: 1/31/2020



- Classification**
-  Approved
 -  Conditional
 -  Prohibited
 -  Restricted
 -  Unclassified

Sampling Stations



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