

# Drayton Passage

## Annual Shellfish Growing Area Review

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Area: Drayton Passage

Year Ending: December 31, 2019

Classification: Approved

### Activities in the Growing Area in 2019

The growing area was sampled six times in accordance with National Shellfish Sanitation Program (NSSP) Systematic Random Sampling criteria. Approximately 127 acres at Marine stations 838 and 839 were classified as Approved.

### Analytical Results of Water Samples

Table 1, page 2 summarizes the results of the 30 most recent samples collected from the area. 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, page 2 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) Drayton Passage 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
266	Approved	1/29/2015 - 12/18/2019	1.7 - 7.8	1.9	3.1	Y
267	Approved	1/29/2015 - 12/18/2019	1.7 - 4.5	1.9	2.5	Y
271	Approved	1/29/2015 - 12/18/2019	1.7 - 4.5	1.8	2.3	Y
272	Approved	1/29/2015 - 12/18/2019	1.7 - 11.0	1.9	3.1	Y
673	Approved	1/29/2015 - 12/18/2019	1.7 - 6.8	1.8	2.6	Y
674	Approved	1/29/2015 - 12/18/2019	1.7 - 4.5	1.9	2.8	Y
717	Approved	1/29/2015 - 12/18/2019	1.7 - 4.5	1.8	2.3	Y
718	Approved	1/29/2015 - 12/18/2019	1.7 - 13.0	2.2	4.5	Y
719	Approved	1/29/2015 - 12/18/2019	1.7 - 130.0	2.3	7.1	Y
763	Approved	1/29/2015 - 12/18/2019	1.7 - 23.0	2.2	4.4	Y
838	Approved	1/29/2015 - 12/18/2019	1.7 - 4.5	1.8	2.2	Y
839	Approved	1/29/2015 - 12/18/2019	1.7 - 49.0	2.0	4.5	Y

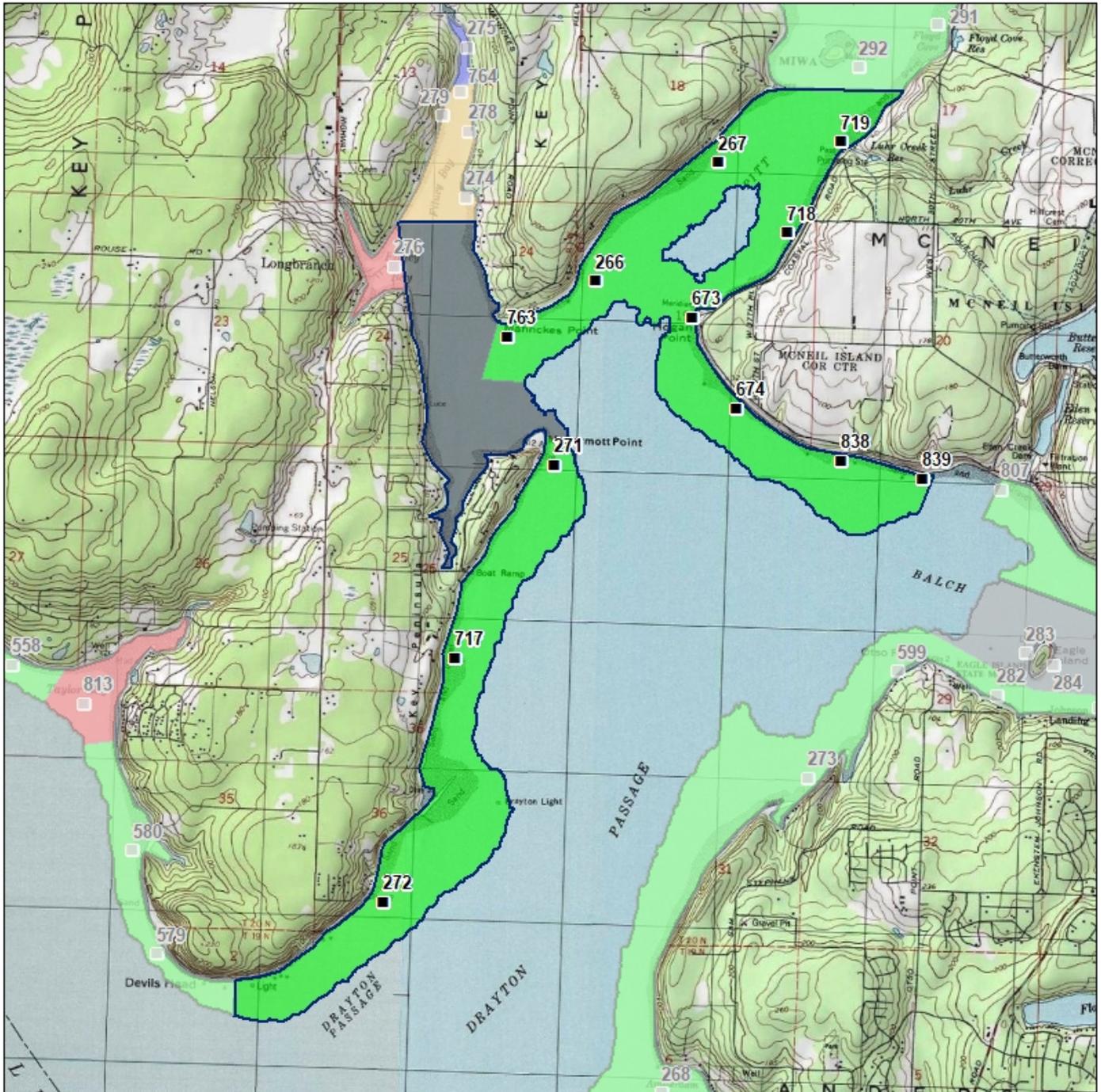
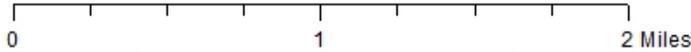
The standard for approved shellfish growing waters is fecal coliform geometric mean not greater than 14 organisms/ 100 mL with an estimated 90th percentile not greater than 43 organisms/ 100 mL. The above table shows bacteriological results in relation to program standards

# MAP 1. Drayton Passage Growing Area

 Drayton Passage

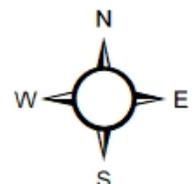


Date Updated: 12/20/2018



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

**Sampling Stations**



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