

**Washington State Department of Health  
Office of Environmental Health and Safety**

**Annual Growing Area Review**

**PREPARED BY:** Eric Schlorff  
**AREA:** Hood Canal #7  
**YEAR ENDING:** December 31, 2015  
**CLASSIFICATION:** Approved

**Activities In The Growing Area in 2015**

Samples were collected six times from the growing area during the year using the Systematic Random Sampling method. There is a grant for Pollution Identification and Correction funding in this area.

**Analytical Results Of Water Samples**

Table 1 summarizes 30 of the most recent samples collected from each of the sampling stations. This summary shows that all stations in the area pass the NSSP water quality standard.

**Change In Actual Pollution Sources That Impact The Growing Area**

We have no new information about pollution sources in 2015.

**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)  
Growing Area: Hood Canal #7**

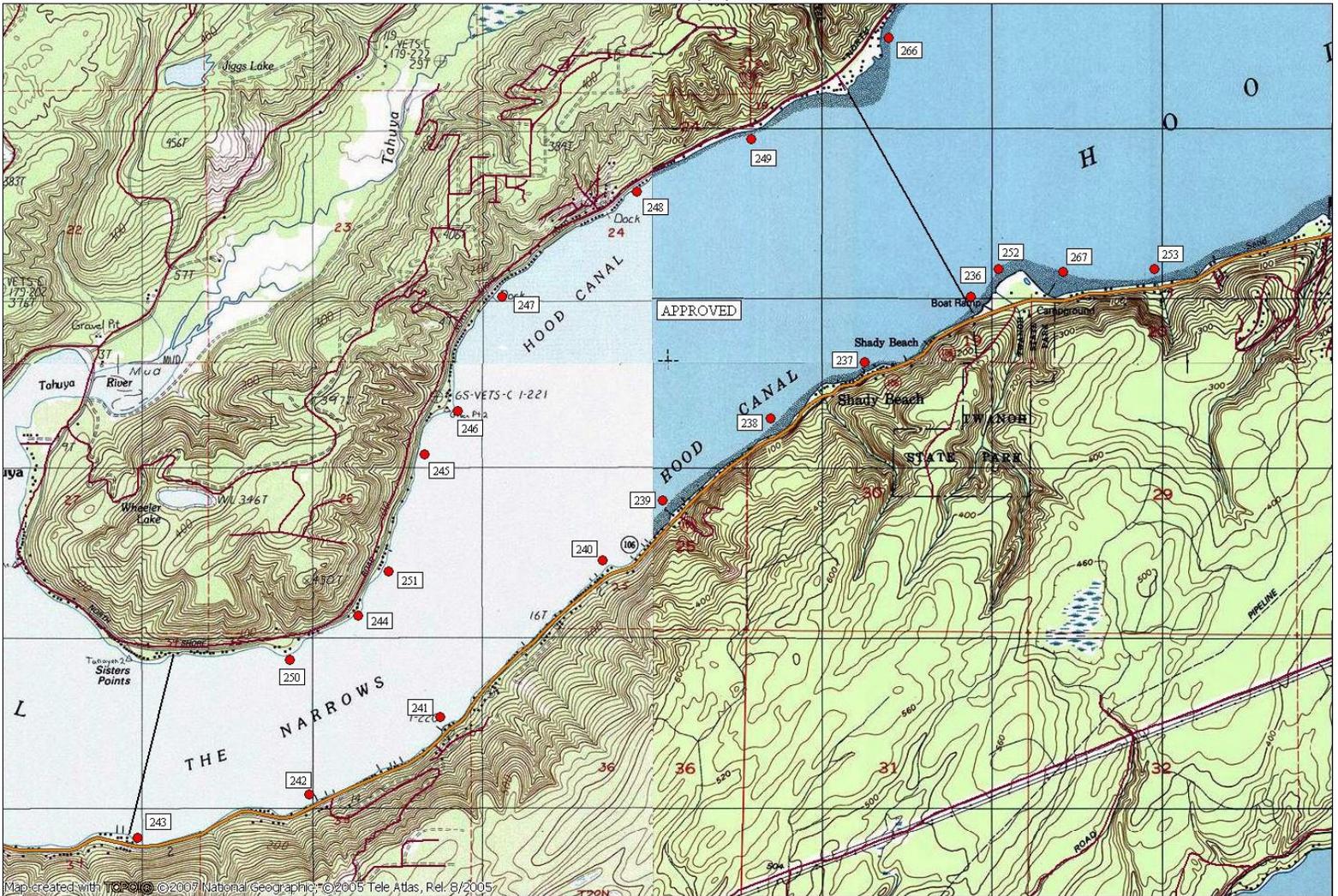
Sampling Event Type: Regulatory  
Maximum Number of Samples: 30

Tides Included: ALL

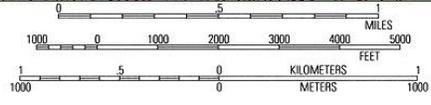
| Station Number | Classification | Date Range            | Range (FC/100 mL) | GeoMean (FC/100 mL) | E90th (FC/100 mL) | Meets Standard |
|----------------|----------------|-----------------------|-------------------|---------------------|-------------------|----------------|
| 237            | Approved       | 3/2/2011 - 12/21/2015 | 1.7 - 23.0        | 2.7                 | 7.3               | Y              |
| 238            | Approved       | 3/2/2011 - 12/21/2015 | 1.7 - 23.0        | 2.7                 | 7.2               | Y              |
| 239            | Approved       | 3/2/2011 - 12/21/2015 | 1.7 - 33.0        | 2.6                 | 6.8               | Y              |
| 240            | Approved       | 3/2/2011 - 12/21/2015 | 1.7 - 170.0       | 3.3                 | 14.5              | Y              |
| 241            | Approved       | 3/2/2011 - 12/21/2015 | 1.7 - 17.0        | 2.4                 | 5.9               | Y              |
| 242            | Approved       | 3/2/2011 - 12/21/2015 | 1.7 - 7.8         | 2.5                 | 5.1               | Y              |
| 243            | Approved       | 3/2/2011 - 12/21/2015 | 1.7 - 33.0        | 2.9                 | 8.1               | Y              |
| 244            | Approved       | 3/2/2011 - 12/21/2015 | 1.7 - 7.8         | 2.3                 | 4.4               | Y              |
| 245            | Approved       | 3/2/2011 - 12/21/2015 | 1.7 - 7.8         | 2.0                 | 3.1               | Y              |
| 246            | Approved       | 3/2/2011 - 12/21/2015 | 1.7 - 7.8         | 2.1                 | 3.5               | Y              |
| 247            | Approved       | 3/2/2011 - 12/21/2015 | 1.7 - 23.0        | 2.5                 | 6.6               | Y              |
| 248            | Approved       | 3/2/2011 - 12/21/2015 | 1.7 - 11.0        | 2.4                 | 5.0               | Y              |
| 249            | Approved       | 3/2/2011 - 12/21/2015 | 1.7 - 13.0        | 2.0                 | 3.4               | Y              |
| 250            | Approved       | 3/2/2011 - 12/21/2015 | 1.7 - 33.0        | 2.3                 | 5.1               | Y              |
| 251            | Approved       | 3/2/2011 - 12/21/2015 | 1.7 - 33.0        | 2.3                 | 5.7               | 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.

Hood Canal 7 12/31/2009



Map created with TopoGIS © 2007 National Geographic, © 2005 Tele Atlas, Rel. 8/2005



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