

**Washington State Department of Health
Office of Shellfish and Water Protection**

Annual Growing Area Review

PREPARED BY: Jule Schultz
AREA: Lemolo
YEAR ENDING: December 31, 2011
CLASSIFICATION: Approved, Prohibited

Activities In The Growing Area in 2011

The Lemolo growing area was sampled six times in 2011 using the Systematic Random Sampling Method.

Analytical Results Of Water Samples

Table 1 summarizes the most recent 30 samples from the growing area. All stations meet NSSP criteria for an Approved classification.

Change In Actual Pollution Sources That Impact The Growing Area

We have no new information regarding pollution sources in the growing area.

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

All stations are correctly classified.

TABLE 1

SUMMARY OF MARINE WATER DATA (SRS)

Growing Area: **Lemolo**

Classification: **Prohibited, Approved**

From **02/20/2007** To **12/31/2011**

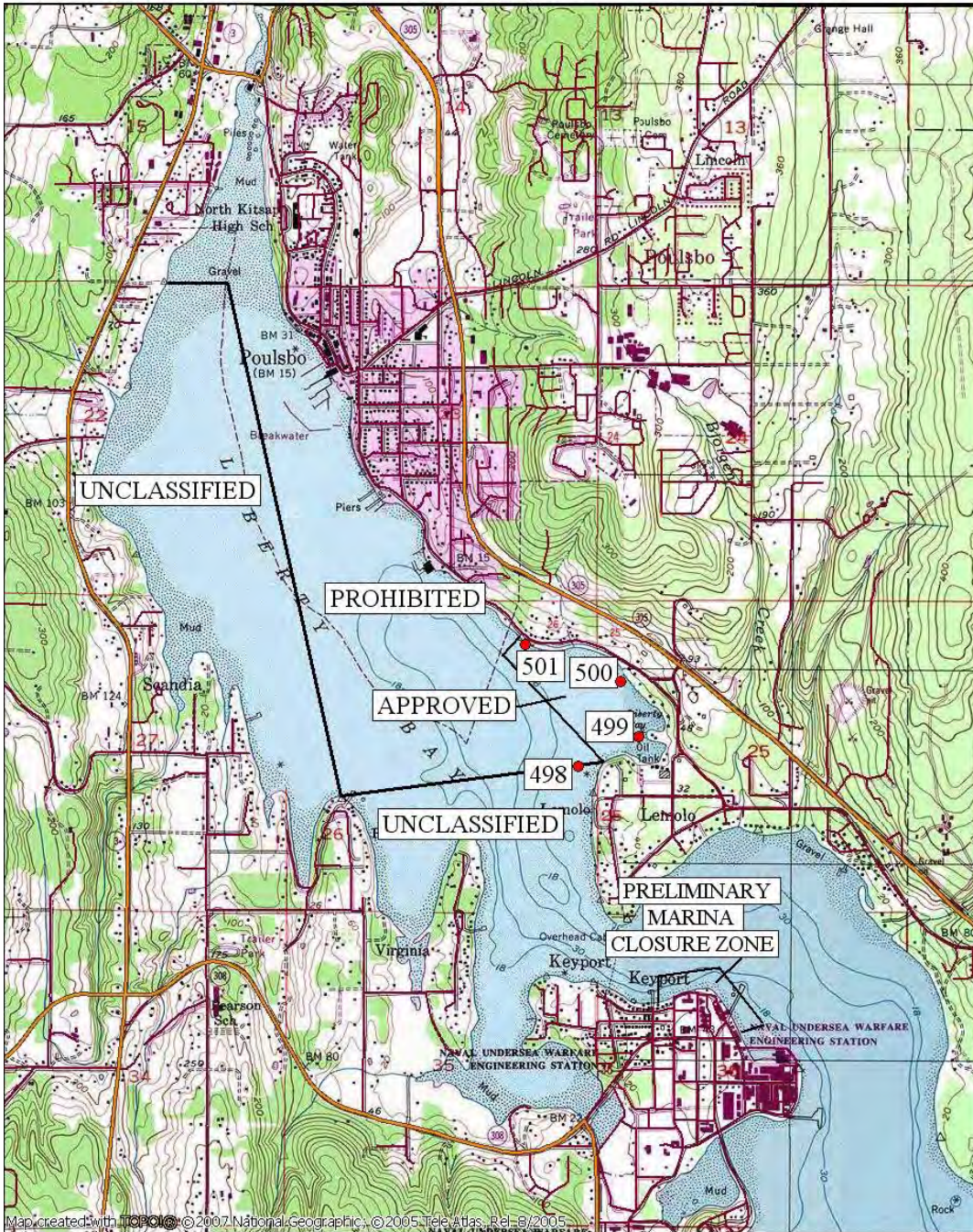
FECAL COLIFORM ORGANISMS/100 ML

Station Number	Classification	Number of Samples	Range	Geometric Mean	Est. 90th Percentile	Meets Std.
498	Prohibited	30	1.7 - 23.0	2.9	7.0	Yes
499	Approved	30	1.7 - 49.0	3.5	14.0	Yes
500	Approved	30	1.7 - 17.0	2.6	7.0	Yes
501	Approved	30	1.7 - 23.0	3.1	9.0	Yes

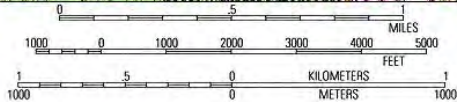
All tides information is presented

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

† All samples have been verified.



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