WASHINGTON STATE DEPARTMENT OF HEALTH
OFFICE OF FOOD SAFETY AND SHELLFISH PROGRAMS

ANNUAL GROWING AREA REVIEW

PREPARED BY: Donald Melvin, Environmental Specialist

AREA: Hunter Bay

YEAR ENDING: December 31, 2005

CLASSIFICATION: Approved

ACTIVITIES IN THE GROWING AREA IN 2005:

Samples were collected from each station in the growing area 6 times during the year using the systematic random sampling method.

ANALYTICAL RESULTS OF WATER SAMPLES:

Table #1 summarizes the results of all samples collected from the area. 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 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 a downgrade in classification
- ☐ Fails to meet classification standards

REMARKS AND RECOMMENDATIONS:

Table #1 shows that all stations meet the NSSP water quality standards for approved classification and the area is correctly classified.

TABLE 1

SUMMARY OF MARINE WATER DATA (SRS)

Growing Area: **HUNTER BAY**

Classification: **Approved**

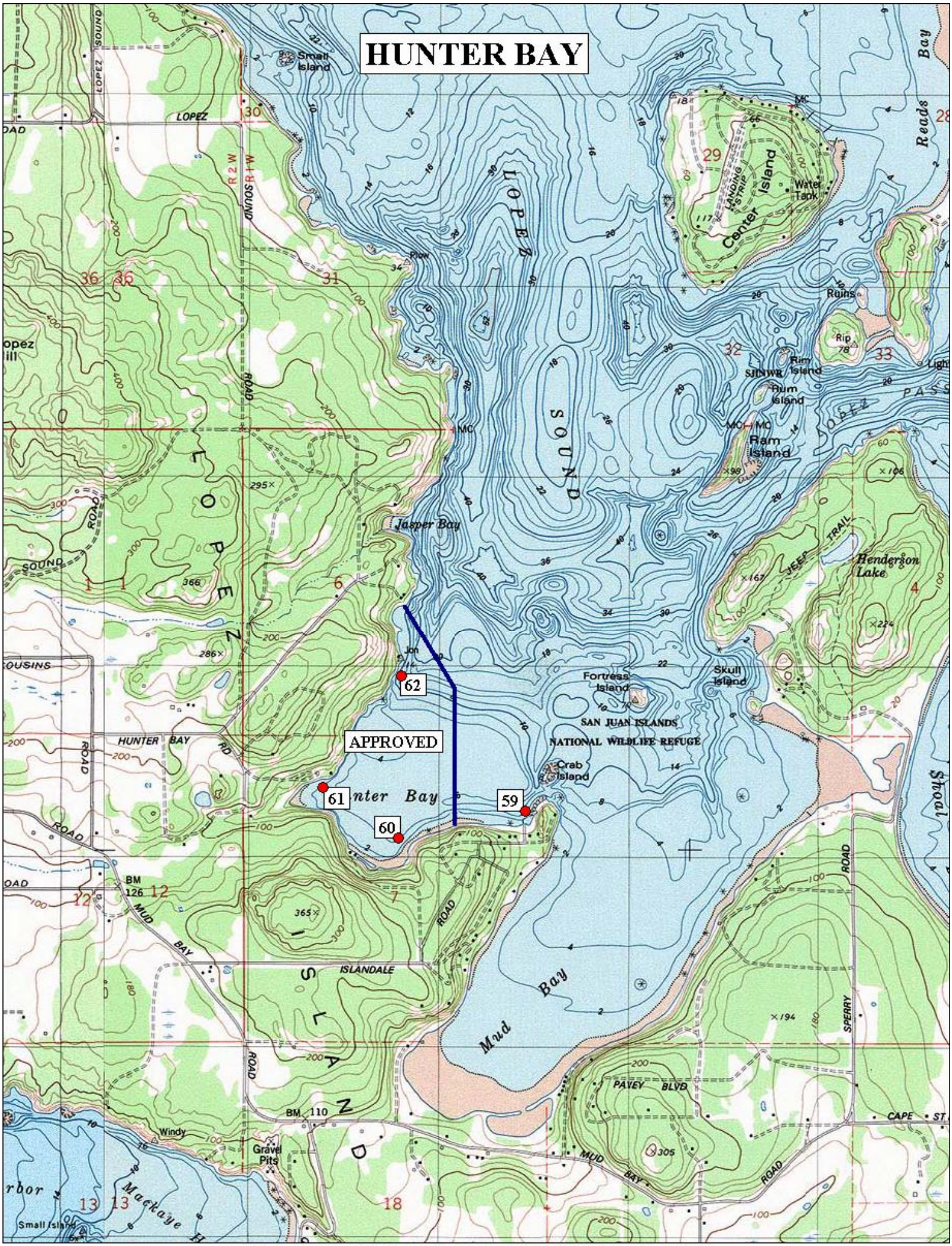
From **10/19/2000** To **11/17/2005**

FECAL COLIFORM ORGANISMS/100 ML

Station Number	Classification	Number of Samples	Range	Geometric Mean	Est. 90th Percentile	Meets Std.
60	Approved	31	1.7 - 4.5	1.9	2.0	Yes
61	Approved	30	1.7 - 33.0	2.0	4.0	Yes
62	Approved	31	1.7 - 13.0	1.8	3.0	Yes
59	Unclassified	31	1.7 - 17.0	2.3	5.0	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.



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