

Key Peninsula Marine Recovery Area Implementation

Consolidated Contract Quarterly Report First Quarter 2008

**Tacoma-Pierce County Health Department
April 18, 2008**

Key Peninsula Marine Recovery Strategy – Phase I (\$100K)

Task 1: Establish MRA On-Site Strategy Implementation Priorities

Status: Complete

The Key Peninsula sub-basins were assigned the following priority levels:

First Level – Burley Lagoon, Filucy Bay, Dutcher's Cove

Second level – Rocky Bay, Minter Bay, Vaughn Bay

Third level – all other sub-basins on Key Peninsula

Task 2: OSS Inventory

Status: Ongoing

The preliminary inventory is complete on approximately 1600 developed properties in the first and second level priority areas of Key Peninsula; some sites will require further evaluation via postal or phone survey, or site visit to verify OSS location, type and condition.

Task 3: O&M Inspection Data and OSS Mapping

Status: Ongoing

The inventoried sites were either updated or had new records entered in the TPCHD database (Envision for Windows); inventory by parcel number will allow mapping when database is more complete at a later date.

Task 4: Conduct OSS/Property Evaluations

Status: Ongoing

Properties for survey and site evaluation have been selected and a letter of introduction has been drafted. The letter should be sent out early in the next quarter.

Task 5: Outreach and Education

Status: Ongoing

No sites have been evaluated as result of this portion of the MRA strategy implementation. Site evaluations will begin in the second quarter of 2008. A public workshop has been scheduled for June 2008 and preparation of presentation materials is underway.

Task 6: Enforcement

Status: Ongoing

No work has yet been performed on revision of regulation, policy or procedure for compliance enforcement in the MRA. A flier describing OSS repair funding sources has been developed and distributed to staff for use in the MRA.

Additional Tasks in Key Peninsula Marine Recovery Strategy – Phase I (\$30K)

Task 1: Data Entry

Status: Ongoing

Data on approximately 45 OSS site visits has been added to the database.

Task 2: Mapping

Status: Ongoing

Data on approximately 45 OSS site visits is available to add to GIS maps when the database is more complete.

Task 3: Water Quality Investigation/Sampling

Status: Ongoing

Approximately 20 water samples have been collected to evaluate fresh water tributaries in priority areas.

Key Peninsula Marine Recovery Strategy – Marine Water Quality Assessment (\$110K)

Task 1: Complete OSS Inventory within the MRA

Status: Ongoing

Work has begun on the inventory of priority level three developed sites, preliminary inventory is complete on approximately 200 sites.

Task 2: Mapping OSS and Land Use Information in GIS

Status: Ongoing

Some data have been entered but no mapping work has been performed on these sites to date.

Task 3: OSS Evaluation and Contaminant Source Identification

Status: Ongoing

Upland site visits have begun, however only approximately 35 properties have been reviewed to date. No additional water quality sampling has been conducted so far. This activity will commence in the second quarter of 2008.

Task 4: Project Summary Report

No activity in this task.