

On-Site Sewage System Management Plan Semiannual Report

Local Health Jurisdiction: Whatcom County

LHJ Contact: Kyle Dodd

Reporting Period: 2 Q 2010

Estimated Expenditure for Reporting Period: 0

1. Summary of Work Completed by Task

Task #	Brief Task Description	Deliverables/Outcomes
1	Notification and tracking of O&M evaluations	Began mailing notifications again in May. A total of 536 were mailed.
2	Data Management	See attached map of Drayton Harbor MRA

2. OSS Inventory Tracking

Category	As of last date of this quarter
# of Known existing record for the property	<u>24801</u> Countywide Total
	_____ SA Total
	<u>2207</u> MRA Only Total

3. O&M Report Monitoring

Number of systems in an MRA inspected at least once in last 3 years as of the last date of this reporting period: 2255

Number of O&M reports received this reporting period: 1588

Number of people who attended O&M training this reporting period: 844

4. Enforcement

	Total Failures Found this reporting period	Failures Repaired this reporting period	Unresolved Failures this reporting period	Comments (Why are failures unresolved)
Countywide:	<u>122</u>	<u>60</u>	<u>62</u>	<u>In various stages of enforcement. Property owners still trying to obtain financing</u>
MRA/SA Specific:	<u>9</u>	<u>8</u>	<u>1</u>	<u>In various stages of enforcement. Property owners still trying to obtain financing</u>

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5. Percent of Systems in Database with Inspections Current:

	Gravity Systems this Reporting Period	Alternative Systems this Reporting Period
Countywide:	<u>24% of total OSS</u>	_____
MRA/SA Specific:	<u>69% of total OSS</u>	_____

Barriers to Plan Implementation: _____

Challenges or Comments about Issues this Quarter:

List of Attachments included with email: map of Drayton Harbor MRA

Instructions

Reporting Period: Quarterly Reports are due on the 15th day of the month after the quarter ends¹. DOH staff understands that the estimated expenditure for the reporting period is a rough estimate and will not match the invoice.

Table 1: Summary of Work Completed by Task

Please summarize what work has been done, if any, towards meeting the deliverables/outcomes for each task in your statement of work.

Table 2: OSS Inventory Tracking

If your database is not able to differentiate between MRA and non-MRA or Sensitive Area OSS systems, please add an explanation to the Challenges or Comments section.

Table 3: O&M Report Monitoring

In this section, please report **only** on systems within an MRA. Report all systems in the MRA inspected in the last three years, even if they are out of compliance with the 1 year inspection requirement.

Table 4: Enforcement

In this table, please list ALL failures found, including those found during O&M inspection. The number of Unresolved Failures should reflect ALL known unresolved failures.

Table 5: Percent of Systems in Database with Inspections Current:

RCW 70.118A requires that counties show progressive improvement in the percentage of systems that have had required inspections.

Definitions

Failure: A condition of an on-site sewage system or component that threatens the public health by inadequately treating sewage or by creating a potential for direct or indirect contact between sewage and the public. Examples of failure include: (a) Sewage on the surface of the ground; (b) Sewage backing up into a structure caused by slow soil absorption of septic tank effluent; (c) Sewage leaking from a sewage tank or collection system; (d) Cesspools or seepage pits where evidence of ground water or surface water quality degradation exists; (e) Inadequately treated effluent contaminating ground water or surface water; or (f) Noncompliance with standards stipulated on the permit.

Maintenance: The actions necessary to keep the on-site sewage system components functioning as designed.

Monitoring : Periodic or continuous checking of an on-site sewage system, which is performed by observations and measurements, to determine if the system is functioning as intended and if system maintenance is needed. Monitoring also includes maintaining accurate records that document monitoring activities.

¹ Report Due Dates: July 15, 2010; January 14, 2011; and June 15, 2011