

Recommendations from Combined SWG Caucus Leads Subcommittee for discussion at Stormwater Work Group meeting on June 1, 2016

S8.D Source Identification and Diagnostic Monitoring

The objectives of the Source ID component of the regional strategic approach to Stormwater Assessment and Monitoring Program for Puget Sound are to:

1. Ensure that permittees are required to enter IDDE information only one time in order to comply with permit requirements for real time spills and annual reporting,
2. Move from anecdotes to data to set priorities on reducing sources of stormwater pollution,
 - a. Ensure consistent reporting to support desired regional analyses,
 - b. Ensure that data is stored in a way that can searched and downloaded,
3. Identify the best ways to solve (fix/reduce/eliminate) these problems, and
4. Use results to inform funding decisions to address common source control issues and reduce pollutants.

Remainder of current permit (expires July 31, 2108)

Current budget is approximately \$650,000. \$107,255 has been awarded to analyze the 2014 IDDE incident tracking data submitted by permittees in March 2015. Initial review of these submittals shows a vast difference in reporting numbers, methods, and associated data.

With the remainder of the funds in this permit cycle:

- Summarize the most common pollution sources and seasonal and/or geographic distribution, as data allow
- Determine whether enough additional, quality data were provided in March 2016 to provide an improved, comprehensive regional picture
- Hold a workshop to share and discuss the findings
 - Share reporting results
 - Prioritize common source control issues for regional efforts
 - Identify data needs for future analyses
 - Propose source control topics for effectiveness study RFPs in next cycle
- Develop a simple reporting approach for providing data in future permits
- Estimate costs for analyzing source control reports in future permits

Following completion of this work, any remaining unencumbered funds will either be rolled over for use during the next permit cycle [Ecology will check to see if this is possible] or returned to the permittees [the current plan for unencumbered RSMP funds].

All caucus leads agreed that local government caucus would determine which option is preferred, if both are possible.

Next permit (2018-2023)

- 1) Retain a reduced S8.D Source Control RSMP component to meet the objectives above on an ongoing basis. These funds would be utilized for ongoing analysis and reporting on sources of pollution, including changes over time in types of sources; geographic distribution; and frequency. The amount for S8.D should be recommended as part of analyses conducted during this permit cycle.
- 2) Add specific Source Control questions to S8.C Effectiveness Studies that would evaluate/identify improved IDDE and source control methods and/or regional approaches to reducing sources of pollution.