

STORMWATER WORK GROUP

<http://www.ecy.wa.gov/programs/wq/psmonitoring/swworkgroup.html>; <https://sites.google.com/site/pugetsoundstormwaterworkgroup/home>

Wednesday, March 20, 2013 from 9:00 a.m. to 12:00 p.m.
USGS, 934 Broadway, Tacoma 98402

Draft Agenda

THE MEETING'S GOALS:

1. Hear about progress by the Roads and Highways Subgroup
2. Hear findings of the syntheses of the effectiveness literature review and discuss possible revisions to our recommended list of effectiveness studies
3. Hear about the recent mussel contamination survey sampling and discuss a potential recommendation to Ecology as to whether to use caged or native mussels for the RSMP
4. Hear from our Small Streams Subgroup and discuss a potential recommendation as to the proposed timing of RSMP status and trends monitoring
5. Hear from our subgroups about the status of implementing our 2013-2014 work plan
6. Discuss messages and timing for next SWG Reporter
7. Hear from PSEMP and the Toxics Workgroup about coordination needs and interests
8. Hear other updates related to our work

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9:00 Welcome, introductions, and review the meeting's agenda and goals

9:10 Hear about progress by the Roads and Highways Subgroup

- *At our meeting in October, we heard from Subgroup Chair Larry Schaffner of WSDOT about progress in forming this subgroup and its plans for bringing recommendations to the work group for consideration. At today's meeting, Larry will brief work group members about the group's approach to the task, its initial discussions, and the degree of consensus forming around specific recommendations for monitoring impacts of road and highway runoff and effectiveness of management approaches.*
- *What comments do work group members have? Do work group members wish to provide direction for the subgroup?*
- *Are there any comments from non-work group members?*

9:30 Hear about effectiveness study synthesis findings and recommendations for RSMP studies

- *Under an Ecology grant, a group of contractors has synthesized the findings of our effectiveness study literature review to inform our recommended list of RSMP effectiveness studies. The draft papers are posted at <https://sites.google.com/site/pugetsoundstormwaterworkgroup/home/selection-of-effectiveness-studies/synthesis-papers> and review comments will be accepted through COB Friday, March 22, 2013.*
- *Last month, our Effectiveness and Communication Subgroups heard the contractors' findings and began to discuss whether and how to revise the preliminary list of study topics and questions that in September 2011 we recommended be conducted as part of the RSMP.*
- *In their presentation today, the contractors will explain whether or not each of the top-ranked questions has already been answered, and under what conditions. They will also present recommendations for future study under each topic area. Key findings will be distributed via the AWC website.*
- *Effectiveness subgroup members plan to bring a revised list of studies to the work group for discussion at our May meeting and approval at our June meeting. What comments do work group members have? Do work group members wish to provide direction for the subgroup?*
- *Are there any comments from non-work group members?*

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10:30 Break

10:45 Hear about mussel contamination survey and discuss implications for the RSMP

- *In January WDFW finished up a round of sampling using caged mussels. At our last meeting work group members heard that this apparently successful project has allowed sampling of areas where wild mussel populations do not exist, and that the sampling appears to be easier, cost less, and might provide more robust results. At today's meeting, work group members will hear more about the project.*
- *What comments do work group members have? Should we make a recommendation to Ecology as to which sampling approach (caged or wild mussels) to use for the RSMP?*
- *Are there any comments from non-work group members?*

11:05 Consider recommending timing of RSMP small streams status and trends monitoring

- *At our last meeting we discussed the lack of alignment of the anticipated timing for RSMP monitoring in 2015 and the next State status and trends rotation in Puget Sound in 2017. We directed our Small Streams Subgroup to make a recommendation as to when to conduct RSMP sampling.*
- *The subgroup agreed by consensus that the RSMP sampling should be conducted in 2015 as planned and not delayed to 2017 for the following reasons:*
 - *Aligning the timing is not necessary to make the data compatible because the sampling design of the two programs is the same.*
 - *The number of sites that overlap with the state program is small and they likely do not need to be re-sampled.*
 - *Another significant advantage of maintaining the RSMP sampling timing in 2015 is that the data will be analyzed in advance of planning the next round of RSMP sampling.*
- *What comments do work group members have? When should the RSMP sampling take place?*
- *Are there any comments from non-work group members?*

11:25 Discuss status of our Work Plan implementation

- *At our last meeting, we approved an updated work plan for 2013-2014. Our subgroups continue to make progress toward achieving our goals. What information or updates, aside from our previous agenda item discussions, do subgroups have to share today?*
 - *Agricultural Runoff: the subgroup met March 4 and continues to develop new recommendations for work group consideration. Note recent findings that pesticide concentrations in streams have declined: <http://agr.wa.gov/News/2013/13-08.aspx>*
 - *Communication: discussed in previous and following agenda items*
 - *Effectiveness: discussed in a previous agenda item*
 - *Marine Nearshore Status and Trends: discussed in a previous agenda item. Ecology produced an urban nearshore GIS layer and PNAMP is developing probabilistic master samples for us.*
 - *Pooled Resources Oversight: no activity since last work group meeting*
 - *Roads and Highways: discussed in a previous agenda item*
 - *Small Streams Status and Trends: discussed in a previous agenda item*
 - *Source ID Information Repository: A final SIDIR "next steps" report was delivered to Ecology January 24. The subgroup met March 5 to discuss an IDDE incident-based reporting form for permit compliance and to provide info for the SIDIR Results/Findings analysis; a public review period for the form is planned beginning later this month. An "elevator talk" is now available.*
 - *Work Plan: no activity since completing work plan updates*
- *Do work group members wish to provide additional direction for our subgroups?*
- *Are there any comments from non-work group members?*

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11:35 Discuss timing and messages for next issue of “SWG Reporter”

- *At our last meeting we agreed that the SWG Reporter should go out soon after most work group meetings. The most recent issue of the SWG Reporter went out on January 25. The next issue might include information about:*
 - *Synthesis findings and possible changes to the recommended list of effectiveness studies*
 - *SIDIR explanation and public review of report form*
 - *Progress by the Roads and Highways Subgroup*
 - *RSMP status and trends monitoring plans and coordination with other efforts*
- *Do work group members have suggestions for other topics to include in the next update? When should it go out? Are there any comments from non-work group members?*

11:40 Toxics Workgroup coordination and other updates from PSEMP

- *The PSEMP Toxics Workgroup has created a monitoring inventory and is in the process of defining gaps and beginning to prioritize needs. The workgroup would like to leverage RSMP status and trends monitoring and effectiveness studies to answer toxics question. They are also interested in learning about our evolving recommendations for monitoring agricultural runoff and runoff from roads and highways.*
- *What comments do work group members have? How do we wish to engage with the Toxics Workgroup?*
- *On April 18 the Leadership Council will discuss stormwater monitoring during a “report card forum.”*
- *What decisions have been made by the steering committee, or will be made at future meetings, on which the work group might want to provide input? What are the other topical workgroups discussing and what are our related plans, needs and interests?*
- *Are there any comments from non-work group members?*

11:55 Recap of Today’s Meeting and Hear Other Updates

- *Summarize decisions, action items, and next steps from today’s meeting*
- *Are there other activities, decisions, or upcoming events of which work group members should be aware?*

12:00 Adjourn

UPCOMING SWG MEETINGS AND EXPECTED AGENDA TOPICS

Wednesday, May 1 from 9am to 12pm at the USGS Office in Tacoma, with possible extended hours as needed:

- *Discuss updated recommendations for RSMP Effectiveness Studies*
- *Discuss SIDIR Subgroup recommendations for IDDE annual report form and content to inform SIDIR Results/Findings and meet permit reporting requirements; and initial discussions and process to determine priorities for SIDIR Methods/Approaches*
- *Discuss Ecology’s proposed RSMP program manager position description*
- *Discuss revised RSMP cost-sharing agreement*

June 12 from 9am to 12pm at the USGS Office in Tacoma, with possible extended hours as needed:

- *Approve updated recommendations for RSMP Effectiveness Studies*
- *Discuss Roads and Highways monitoring recommendations*
- *Hear findings of Streamflow Gaging Network Analyses*

September 18

November 13

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DIRECTIONS TO THE USGS OFFICE AT 934 BROADWAY IN DOWNTOWN TACOMA

A map is available at <http://wa.water.usgs.gov/directions.html>

Public transportation: Take express buses from Olympia or Seattle to the last stop at 10th and Commerce in downtown Tacoma. Walk up the ramp in the middle of the block on Commerce (to the left of the Pierce Transit bus shop and along the fountains) to Broadway Plaza at the top and across the street to the entrance to the USGS office.

Driving directions: Northbound or Southbound on I-5, take exit 133 City Center to I-705 and exit A Street. Turn left on S 11th Street and go uphill to Market Street. Turn right on Market Street. The entrance to the Rhodes Center's parking garage is on your left under the skybridge. Park on the upper floors for \$1/hour; clearly marked State vehicles park for free. Cross the skybridge to the Market Building of the Rhodes Center. Walk through the Market Building and across another skybridge to the Broadway Building. There is a bank of elevators near the atrium. Take the elevator to the first floor, exit the building to Broadway, and walk a few doors to the left.