

STORMWATER WORK GROUP

Wednesday, March 16, 2011 9:00 a.m. – 1:00 p.m.
Tacoma Central Treatment Plant Visitor Center
2201 Portland Avenue, Tacoma, WA 98421

Revised Draft Agenda

THE MEETING'S GOALS:

1. Hear about the streamflow gauging network analysis and indicators
2. Approve approaches to status and trends site selection
3. Assign action items for April outreach to elected officials
4. Discuss status of implementing our work plan
5. Hear about PSP ecosystem monitoring, target setting, and updates to the Action Agenda
6. Hear updates related to our work

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9:00 Welcome, Introductions, and Review the Meeting's Agenda and Goals

9:10 Small Streams: Streamflow Gauging Network Analysis and Site Selection

- *Among our October 2010 recommendations was that an analysis of streamflow gauging in Puget Sound be conducted to inform our ability to report on status and trends of indicators of stormwater impacts on streamflows. USEPA has funded USGS to conduct this analysis. Chris Konrad is leading the project, has met with the SWG's Small Streams Status and Trends Subgroup, and will describe the scope of his analysis and the type of recommendations the report will provide to the SWG by the end of this calendar year.*
- *Scott Collyard of Ecology's Environmental Assessment Program is tasked with compiling QAPPs and helping with site selection. In his first attempt at randomly selecting sampling sites for small streams status and trends monitoring, Scott discovered that there are too few 2-3 order streams inside Urban Growth Areas (UGAs) to populate our proposed study design. Scott found that expanding the population to include first order streams provides a better geographic distribution of randomly selected sampling sites.*
- *What guidance do SWG members have for Chris, Scott, and the subgroup?*
- *Are there any comments from non-work group members?*

10:00 Marine Nearshore: Moving Forward with our Status and Trends Recommendations

- *At our last meeting we assigned the Nearshore Status and Trends Subgroup with deciding whether to focus nearshore status and trends monitoring on sites near outfalls or more randomly within UGAs. The subgroup's discussion on February 28th led to investigation of other ways to stratify the Puget Sound. Further investigation of available GIS coverage layers indicates that the UGA remains an implementable approach.*
- *What guidance do SWG members have for the subgroup?*
- *Are there any comments from non-work group members?*

10:30 Break

10:45 Implementing our Communication Plan

- *The most recent SWG Reporter went out on March 8.*
- *AWC and WSAC continue to lead the effort to educate local elected officials and city/county staff about our recommendations. The Communication Subgroup is interviewing representatives of most of the SWG's caucuses and has been developing other materials for the Associations to post on a website (currently under development). The*

STORMWATER WORK GROUP

purpose of these outreach efforts in April will be to get as many people as possible prepared to comment constructively on the preliminary draft permit monitoring language Ecology is releasing for public comment in May.

- *The subgroup asks all SWG members to distribute messages to their caucuses as they are developed and posted.*
- *The next SWG Reporter update will go out in May, reminding people that the draft permit language is out for comment and telling them that we are in the process of ranking effectiveness study topics.*
- *What guidance do SWG members have for the subgroups?*
- *Are there any comments from non-work group members?*

11:00 Status of 2011-2012 Work Plan Implementation – Hear from our Subgroups

- *Since our last meeting our subgroups have continued making progress toward completing our goals for this year. In addition to the work discussed in previous agenda items:*
 - *Effectiveness study topic ideas are trickling in. Submissions are due March 31.*
 - *The effectiveness literature review work will begin as soon as PSP completes an IAA with Pierce County.*
 - *The feasibility study to proceed with SWG-recommended Mussel Watch status and trends monitoring can begin as soon as PSP completes an IAA with WDFW.*
 - *The SWG Action Agenda Update Subgroup formed at our February meeting convened last week to discuss the PSP invited group's work.*
 - *The pooled resources oversight subgroup met for the second time yesterday.*
 - *The agricultural effectiveness subgroup has not yet set up its first meeting, but will soon.*
- *Do we need more resources to deliver the products listed in our newly adopted work plan?*
 - *Do we need a Budget and Funding Subgroup to respond to the SeaGrant RFP and oversee development of new scopes of work and IAAs/contracts for EPA and other monies?*
- *Are there any comments from non-work group members?*

11:30 Updates on PSP Stormwater and Monitoring Activities

- *PSP's Leadership Council on February 17 decided to "house" the ecosystem monitoring program at PSP and conduct an external review of the program in 2 years.*
- *The Ecosystem Coordination Board (ECB) stormwater subcommittee continues to discuss funding needs and other stormwater topics. Their next meeting is March 22.*
- *On April 1, the ECB will discuss target-setting for stormwater indicators.*
- *As we discussed at our last meeting, PSP invited several members of this work group to participate in an effort to develop targets for runoff from developed lands and the work is proceeding on a tight timeline. Bruce Wulkan is finalizing a memo to present draft targets to the ECB. He would like to hear SWG feedback today but reminds the group that more opportunities for public comment are coming in April and May. More information including tables listing the "Draft Candidate Objectives" is available at <https://sites.google.com/site/psppressure-reduction-workgroups/home/wg1-runoff-from-the-built-environment>*

11:50 Recap of Today's Meeting and Hear Updates Related to our Work

- *Summarize decisions, action items, and next steps from today's meeting*
 - *What work groups are meeting in the coming month?*
- *Ecology has released an updated schedule for reissuing the municipal stormwater permits. It is posted at <http://www.ecy.wa.gov/programs/wq/stormwater/municipal/2012Reissuance.html>*
- *Are there other activities, decisions, or upcoming events of which work group members should be aware?*

12:00 Adjourn Regular Meeting; Short Break before Reconvening for our Lunchtime Speaker

- *Please remember to bring a lunch. There are few options nearby for purchasing food.*

12:10 Salmon Recovery Monitoring

- *Bruce Crawford of NOAA will describe the organization, goals, and gaps of efforts to coordinate and implement salmon recovery monitoring in Puget Sound.*

STORMWATER WORK GROUP

1:00 Adjourn

UPCOMING MEETINGS AND PLANNED DISCUSSION TOPICS

Wednesday April 20, 2011 from 9-12 at USGS, brownbag from 12-1:

- Discuss ideas submitted for effectiveness studies and assign subgroup to evaluate and rank them
- Approve SWG comments on Action Agenda updates
- Discuss proposal for pooled resources oversight for the SWG to recommend to Ecology
- Hear status of implementing this work plan
- Determine messages and timing for next SWG Reporter
- Hear from another monitoring group: toxics

Wednesday May 18, 2011 from 9-12 at USGS, brownbag from 12-1:

- Review and discuss Ecology's preliminary draft monitoring language for NPDES municipal stormwater permits
- Decide on whether/how/when to comment on the proposed language and if appropriate, draft an outline of the letter to Ecology for the chair to finalize and send on behalf of the committee
- Hear status of implementing this work plan
- Hear from another monitoring group: Pacific Northwest Aquatic Monitoring Partnership

Wednesday June 15, 2011 from 9-12 at USGS, brownbag from 12-1:

- Hear initial findings of effectiveness literature review
- Hear initial findings of streamflow gauging network analysis
- Approve pooled resources oversight recommendations to deliver to Ecology
- Determine messages and timing for next SWG Reporter
- Hear status of implementing this work plan
- Hear from another monitoring group: TBD

Directions to the Tacoma Central Treatment Plant Visitor Center 2201 Portland Avenue, Tacoma, WA 98421

Driving directions:

Northbound on I-5, take exit 134 Portland Avenue. Turn left on Portland Avenue. Just before Gate 1, turn LEFT onto River St. Take another immediate left onto Cleveland Way. Follow Cleveland Way under Portland Avenue and Hwy 509. Please take Gate 6, an 'enter only' gate. Parking is just west of the CTP Visitor Center/Tagro Office.

Or:

Southbound on I-5, take exit 135 Puyallup/Portland Avenue. Turn right on Portland Avenue. Just before Gate 1, turn LEFT onto River St. Take another immediate left onto Cleveland Way. Follow Cleveland Way under Portland Avenue and Hwy 509. Please take Gate 6, an 'enter only' gate. Parking is just west of the CTP Visitor Center/Tagro Office.

After the meeting, exit via Gate 5, an 'exit only' gate, and drive back up to River Street.

Public transportation:

Take express buses from Olympia or Seattle to the Tacoma Dome Station. Walk east 0.7 miles on Puyallup Ave. Turn left on Portland Avenue, walk north for 0.4 miles. Just before Gate 1, turn LEFT onto River St. Take another immediate left onto Cleveland Way. Follow Cleveland Way under Portland Avenue and Hwy 509. The Visitor Center is inside the gate on your left.