

STORMWATER WORK GROUP

REVISED DRAFT 2011-2012 WORK PLAN

For discussion and approval at the SWG meeting on February 16, 2011

PURPOSE AND OBJECTIVES

In 2010, the Stormwater Work Group (SWG) recommended a scientific framework, priorities, and specific steps to implement a broad, comprehensive regional stormwater monitoring and assessment strategy for Puget Sound. The strategy is focused on enabling us to know whether or not our management actions are successfully reducing harm caused to Puget Sound by stormwater from developed and developing lands. This document is intended to guide the SWG's near-term role in implementing the strategy and future expansion of the monitoring program.

The SWG's goals for 2011 and 2012 are:

1. Implement our October 2010 *Recommendations for Municipal Stormwater Permit Monitoring*. Specifically:
 - Recommend a process and criteria for selecting effectiveness studies that will be conducted by the regional stormwater monitoring program.
 - Oversee the creation and administration of the pooled resources approach.
 - Be briefed regularly by Ecology as to the status of creating and implementing the pooled resources approach, and particularly in making contracting decisions to conduct monitoring and assessment activities.
 - Review the preliminary draft monitoring permit language that Ecology plans to release in April 2011 for NPDES municipal stormwater permits.
 - Review the final draft monitoring permit language that Ecology plans to release in October 2011 for NPDES municipal stormwater permits.
 - Engage stakeholders outside of the Puget Sound region in making decisions about SWAMPPS activities expanded to other geographic areas through NPDES permit requirements.
 - Oversee the implementation of SWAMPPS.
 - Advise Ecology and PSP on tasks conducted in advance of issuing the NPDES municipal stormwater permits and collecting pooled resources.
 - Advise Ecology in selecting entities to implement ramp-up tasks using pooled resources.
 - Hear from experts on implementation of our recommendations.
2. Communicate and coordinate with policy makers, monitoring groups and other interested parties in Puget Sound.
 - Educate elected officials, city and county staff, and others about our recommendations.
 - Participate in the ecosystem monitoring program as a topical work group.
 - Hear from other topical work groups at regular SWG meetings.
 - Engage in development of stormwater and monitoring sections of the Action Agenda update.

STORMWATER WORK GROUP

3. Begin to discuss strategic expansions of the 2010 Strategy to other water bodies, types of NPDES-permitted activities, land uses, or geographic areas of Puget Sound.

This draft work plan lays out the proposed tasks that need to be completed, their timelines, and the roles and responsibilities of various parties in completing the work. This work plan is meant to be a starting point for work planning discussions of the SWG and will be modified based upon their input and progress toward completing the identified tasks.

WORK TASKS AND SUBGROUPS

Work tasks:

The following eleven tasks are proposed to be completed before December 31, 2012. About nine subgroups are envisioned to be needed, at least five of which already exist.

- Task 1: Support, manage, staff, and lead the SWG in implementing the Stormwater Assessment and Monitoring Program for Puget Sound (SWAMPPS)
- Task 2: Recommend and implement a well-defined process and criteria for selecting effectiveness studies to be conducted by SWAMPPS in the next 5 or more years
- Task 3: Oversee creation and administration of the pooled resources approach
- Task 4: Oversee implementation of SWAMPPS status and trends components
- Task 5: Engage stakeholders outside of the Puget Sound region in deciding whether and how to expand some SWAMPPS activities
- Task 6: Communicate and coordinate with policy makers and other interested parties in Puget Sound
- Task 7: Communicate and coordinate with other monitoring groups in Puget Sound
- Task 8: Engage in development of stormwater and monitoring sections of the Action Agenda update
- Task 9: Begin to discuss expansions of SWAMPPS
- Task 10: Expand the SWAMMPS framework to address agricultural lands and issues
- Task 11: Oversee implementation of source identification and diagnostic monitoring

Existing Subgroups (as of the date of this work plan adoption):

- Communication
- Effectiveness
- Pooled Resources Oversight
- Status and Trends
- Work Plan

Additional Subgroups Needed to Accomplish the Above Tasks:

- Action Agenda Update
- Agricultural Lands
- Funding and Budget
- Source Identification and Diagnostic Monitoring

STORMWATER WORK GROUP

Task 1: Support, manage, staff, and lead the SWG in implementing the Stormwater Assessment and Monitoring Program for Puget Sound (SWAMPPS)

A broad, diverse membership has been used since 2008 to engage regional stakeholders in the process of developing a regional stormwater monitoring program. The SWG will continue to use their perspectives to implement SWAMPPS and demonstrate its success as a functional, meaningful, and cost-effective regional program. Ecology has assigned staff to support the work group. Participating entities and caucuses also provide support, expertise, and services.

The terms of service of the SWG chair and vice chair that were selected in February 2009 will end in February 2010. The chair and vice chair for the coming two years need to be selected before the current terms expire. The chair executes the duties described in the SWG's bylaws.

This work plan will be officially adopted by the SWG and submitted to Ecology and the Partnership in February 2011 by the new chair. The SWG will continue to evaluate its progress and adapt this work plan as needed. SWG meeting dates and proposed agenda topics are listed in the appendix to this document.

To implement this work plan, and full set of the SWG's October 2010 recommendations, the SWG staff and members will pursue opportunities for additional funding and resources to implement SWAMPPS.

Subgroup: Funding and Budget Subgroup (could conduct most if not all business via email and conference call)

Deliverables: Chair and vice-chair officially named.
SWG work plan for 2011-2012; annual updates.
Products as described in Tasks 2 through 11 below.
Grant proposals, interagency agreements, etc.

Timeline: Nominate and vote on candidates for chair/vice-chair Jan-Feb 2011.
Adopt the SWG work plan for 2011-2012 in Feb 2011; updates in Jan 2012.
Pursue funding/leveraging opportunities as they become known/available.

Task 2: Recommend and implement a well-defined process and criteria for selecting effectiveness studies to be conducted by SWAMPPS in the next 5 or more years.

In October 2010 the SWG tasked a subgroup to review the relevant public comments on the April 2010 draft strategy document, revise the criteria and process that were included in the *2010 Strategy*, and deliver a proposal to the SWG in advance of its meeting on January 19, 2011. The SWG will discuss the proposal, task the subgroup to make specific revisions, and discuss and approve a final set of recommendations at its meeting on February 16, 2011.

Subgroup: Effectiveness Subgroup (will be expanded to conduct the ranking process; also likely further/different expansion to develop/oversee RFP process)

STORMWATER WORK GROUP

Deliverables: Recommended selection process and criteria.
Formal request to caucuses to submit ideas/topics/questions.
Literature review parameters, search, compilation, and analysis.
RFP process to design studies to be conducted for priority topics.

Timeline: SWG approved process and criteria January 19, 2011
Begin work on literature review in January 2011; complete by end of summer
Request for ideas/topics/questions sent to caucuses on February 4, 2011
Subgroup oversee literature review parameters February-March 2011
Study topics/ideas/questions due March 31, 2011
Topics/ideas/questions compiled and categorized in April-May 2011
At April 20, 2011 SWG meeting present what ideas were submitted
Expanded subgroup to lump/split and evaluate May-June-July 2011
At June 15, 2011 SWG meeting present draft summary of literature review
Topics evaluated, ranked, and selected by end of summer 2011
At July 20, 2011 SWG meeting present ranked list of topics
At September 21, 2011 SWG meeting approve final literature review document
At September 21, 2011 SWG meeting approve ranked topics
RFP process in early 2012

Task 3: Oversee creation and administration of the pooled resources approach

The SWG recommended that Ecology serve as the administrative entity for pooling NPDES municipal stormwater permittees in Puget Sound. The SWG also recommended that the SWG have an oversight role, but did not define that role. Ecology should regularly brief the SWG as to the status of creating and implementing the pooled resources approach, and particularly in making contracting decisions to conduct monitoring and assessment activities. The SWG should deliver to Ecology a proposal for how SWG will oversee RFPs and pay-out.

A subgroup will recommend a process and timeline for the oversight of the pooled resources approach, particularly the pay-out contracting decisions. (This subgroup will also evaluate and recommend other options for administering the funds for the subsequent permit as they become available, although this task is not envisioned to be conducted during the time period covered by this SWG work plan.)

The SWG will review the preliminary informal draft permit monitoring language that Ecology plans to release in April 2011 for NPDES municipal stormwater permits; and also the final draft monitoring permit language that Ecology plans to release in October 2011 for NPDES municipal stormwater permits. The SWG will provide Ecology with feedback as to our committee's overall assessment of their proposed approach to implementing our recommendations and consider whether additional recommendations from our committee might be necessary or helpful.

Subgroup: Pooled Resources Oversight Subgroup

STORMWATER WORK GROUP

Deliverables: Recommendations for SWG role in overseeing pooled resources approach.
Comments on draft NPDES municipal stormwater permit monitoring language.
Options besides Ecology for administering pooled funds.

Timeline: Begin in January 2011 and deliver recommendations to Ecology by June 2011
Comments on permit monitoring language due in May and Oct-Nov 2011
Implement full oversight process after permit is issued in July 2012
Evaluate administrative entity options after this work plan period.

Task 4: Oversee implementation of SWAMPPS status and trends components

The SWG in prior recommendations outlined a number of ramp-up tasks necessary prior to implementation of regional monitoring activities. Some of these are envisioned to be conducted with federal and/or state funding in advance of permittees pooling their resources. Others will be implemented through the pooled resources approach. The SWG has a role in overseeing all SWAMPPS “ramp-up” and implementation activities.

Some key “ramp-up” activities are specifically addressed in the above Tasks 2 and 3. The first two main bullets of the task list below are already underway in varying degrees. In addition, many more activities need to be done over the next 2-3 years. Implementation of any or all of these tasks will be opportunistic, and backed by strategic planning. This list is not considered to be all-inclusive, and it is focused on activities needed to move forward with status and trends monitoring. See the *Recommendations for Municipal Stormwater Permit Monitoring* for more specifics.

- QAPP development and site selection for status and trends monitoring
 - Small streams (Ecology lead and fund)
 - Marine nearshore sediment (Ecology lead and fund)
 - Mussel watch (WDFW lead and PSP fund)
 - Shellfish bacteria sampling (Ecology and WDOH co-lead and fund)
- Streamflow network analysis (USGS lead with EPA funding)
- Coordination of data management for all SWAMPPS components
- Possible pilot studies

The SWG should also provide and pursue ongoing opportunities to hear from experts on implementation of our recommendations.

Subgroup(s): Status and Trends Subgroup; other subgroups might be formed as additional tasks are implemented.

Deliverables: QAPPs, SOPs, site selection for status and trends.
Streamflow network analysis.
Briefings by lead implementers at SWG meetings.
Subgroup work to oversee various tasks.

Timeline: Began in November; ongoing.
Draft QAPPs should be available with April preliminary draft permit language.

STORMWATER WORK GROUP

Final QAPPs should be available with October draft permit language.
Streamflow network analysis should be published by end of 2012.
Briefings TBD.

Task 5: Engage stakeholders outside of the Puget Sound region in deciding whether and how to expand some SWAMPPS activities

The SWG chair and staff have reached out to permittees in southwestern Washington who would like to work together to decide ways in which it makes sense to implement SWAMPPS components outside of the Puget Sound region. With advice and participation of these permittees (and other stakeholders?), the SWG will specifically describe what SWAMPPS monitoring activities should be expanded throughout western Washington. The SWG will also describe the means by which stakeholders outside Puget Sound will be included in decision-making and priority-setting for future revisions to the program elements that apply to all of western Washington.

If other permittees outside Puget Sound are required through the next NPDES permits to pay into SWAMPPS program elements (for example, conducting regional effectiveness studies and/or developing a source identification and diagnostic monitoring repository), then those permittees should be provided with an opportunity to influence decisions about those program elements.

The SWG work plan subgroup considered allowing voting authority on Western Washington-wide program elements but not on decisions only related to Puget Sound and make specific recommendations for including other stakeholders in decision-making, priority-setting, and implementation of SWAMPPS components. The effectiveness subgroup recommended that instead of changing the bylaws, the existing caucuses should be utilized to represent those geographic areas. The work plan subgroup agreed with this recommendation and presented its recommendation to the SWG at its meeting on February 16, 2011.

Subgroup: None. Utilize existing SWG caucuses.

Deliverables: Caucuses are tasked with expanding their representation to involving other permittees and other interested parties in decision making on applicable pooled resources components, including possible revisions to the charter.

Timeline: Done (caucuses accepted this task at February 16, 2011 SWG meeting).

Task 6: Communicate and coordinate with policy makers and other interested parties in Puget Sound

The SWG released its recommendations for SWAMPPS in October 2010, and has successfully used the caucuses to communicate our key decisions, and the reasons behind them, to staff members at a large number of organizations and entities across Puget Sound. A generic PowerPoint presentation is currently available and will be maintained as the basis of briefing others on our recommendations. The SWG has a standing Communication Subgroup that will

STORMWATER WORK GROUP

develop draft presentation and briefing materials, and continue to develop and implement a communication strategy for other audiences.

Outreach to Elected Officials: Work remains to successfully communicate our recommendations to policy makers, specifically local elected officials and state legislators. The Communication Subgroup will develop draft presentation and briefing materials and develop and implement a communication strategy targeted to local elected officials. The best window of opportunity is the period just prior to Ecology's release of preliminary informal draft permit monitoring language for implementing key components of SWAMPPS.

"SWG Reporter": The Communication Subgroup has also delivered regular updates through "SWG Reporter" editions delivered by email to hundreds of individuals. The SWG will continue to send out SWG Reporters on at least a quarterly basis, and more often as needed. All editions of SWG reporters will be archived on the SWG's webpage.

Workshops: Before writing the draft scientific framework for SWAMPPS in 2009, the SWG hosted a "sprint" workshop of technical experts to inform priority-setting for a regional monitoring program. The SWG also hosted three successful public workshops in 2009-2010 to discuss development of the regional stormwater monitoring and assessment program. The SWG may use either of these formats again as specific needs are identified and resources become available and hopes to have at least one regional workshop in 2011-2012 to update interested parties on the status of SWAMPPS implementation. The SWG needs to decide on an appropriate frequency for these workshops and come up with necessary resources to host future successful workshops.

Subgroup: Communication Subgroup

Deliverables: Presentation and briefing materials for elected officials and city/county staff
SWG Reporters and archives
Workshop(s)
Other briefings

Timeline: Outreach to elected officials conducted primarily in March-April 2011.
Bi-monthly or quarterly SWG Reporters beginning early 2011.
Workshops TBD.

Task 7: Communicate and coordinate with other monitoring groups in Puget Sound

The SWG is one of several topical work groups envisioned to be included under the umbrella of the new Ecosystem Monitoring Program expected to be launched in 2011. The SWG is likely to be asked to present a briefing to the new steering committee of the ecosystem monitoring program.

The SWG and other work groups will select delegates to populate a Technical Committee to improve coordination and cross-topic exchange and analysis of information. The other work groups to be formally included in this program have not yet been named. However, existing groups have been coordinating monitoring on a number of topics in the past years. The SWG

STORMWATER WORK GROUP

will benefit from a more formalized means of exchanging information with these groups, and others as they are formed.

Subgroup: None. Rely on chair, vice chair, staff, and official delegate and alternate as liaisons; each is expected to provide the SWG with opportunities to comment on presentation materials.

Deliverables: Presentation and briefing materials
Participate in the ecosystem monitoring program as a topical work group
SWG delegate/alternate to Ecosystem Monitoring Technical Committee
Speaker series to exchange information among related monitoring programs

Timeline: Brown-bag sessions after most(?) SWG meetings beginning in March 2011.
Official delegate and alternate to Technical Committee named in March 2011.
Other briefings TBD.

Task 8: Engage in development of stormwater and monitoring sections of the Action Agenda update

An Action Agenda update is due by the end of 2011 and will soon be underway. The update will address strategies, actions, and target-setting on indicators. The SWG has a role in providing input on draft update sections related to stormwater and monitoring. The Ecosystem Coordination Board will review drafts in April or May, and public review is planned for this summer. Some work group members are involved in PSP's *ad hoc* committee, which had its first meeting February 4, 2011, to set targets for stormwater as part of the updates (see <http://www.psp.wa.gov/downloads/AA2011/RecoveryTargets.pdf>). The draft targets are due to be completed by March 23, 2011, after which they will be available for review comment.

Subgroup: Action Agenda Update Subgroup

Deliverables: Specific SWG comments on Action Agenda sections related to stormwater and monitoring, including target setting.

Timeline: Form subgroup at February 16, 2011 meeting to allow broader SWG to engage in development of draft sections in February-March.
April 2011 SWG review and comment prior to delivery to the ECB.

Task 9: Begin to discuss expansions of SWAMPPS

The *2010 Strategy* described a comprehensive regional framework and set priorities for early implementation. The October 2010 *Recommendations for Municipal Stormwater Permit Monitoring* further narrowed down what monitoring activities to implement when and where in Puget Sound. In the draft scientific framework and in our communications to others, we have specifically stated the need to expand this framework and priorities to other water bodies (*i.e.*, lakes, groundwater, wetlands, open marine, rivers), land uses (*i.e.*, industrial, forested), permit types, and geographic areas in Puget Sound. The status and trends monitoring that will be

STORMWATER WORK GROUP

implemented via the NPDES municipal stormwater permit monitoring requirements addresses all land uses in two strata: inside and outside the Urban Growth Area boundaries. The SWG believes it is most important to successfully implement our first sets of recommendations in advance of expanding program implementation, but parallel processes can begin to set the stage for deciding on priorities for expanding SWAMPPS. The SWG should recommend specific next steps to PSP and Ecology before the end of this work planning period. The recommendations should include funding strategies.

Discussion topics at SWG meetings will include:

- What would a monitoring plan that informs stormwater management at industrial and/or construction sites look like?
- What are the next priority water bodies to address and what would be the means for implementing status and trends monitoring in these water bodies?
- What effectiveness studies should be done in addition to evaluating municipal stormwater management programs?
- What are other priority parameters or media that should be included in SWAMPPS based on our discussions with other work groups in the past months?

Subgroup: Work Plan Subgroup

Deliverables: Recommendations to PSP and Ecology

Timeline: Begin in fall 2011 and complete in fall 2012

Task 10: Expand the SWAMPPS framework to address agricultural lands and issues

Stormwater runoff from agricultural lands is partly addressed by the prior recommendations of the work group, but new recommendations are needed to address agricultural runoff issues in a broader, more comprehensive way. The SWG will commission a subgroup in early 2011 to propose expanding the *2010 Strategy* and building upon the *Recommendations for Municipal Stormwater Permit Monitoring* and other efforts to address agricultural issues. Due to limited SWG staff capacity, this subgroup will be supported primarily by Washington State Conservation Commission staff. The subgroup will meet approximately bi-monthly and its materials, draft reports, and meeting agendas and summaries will be posted on the SWG webpage. Specifically, this subgroup is expected to:

- Review the small streams and nearshore status and trends monitoring parameter lists and consider adding agricultural pesticides and or other parameters for analysis at status and trends sites located outside Urban Growth Area (UGA) boundaries.
- Design a regional source identification and diagnostic monitoring strategy for agricultural issues.
- Design effectiveness studies for agricultural BMPs.
- Describe how the monitoring might be funded and conducted.

Subgroup: Agricultural Lands Subgroup

STORMWATER WORK GROUP

Deliverables: Agricultural Monitoring Strategy, including scientific framework, implementation plan, and funding approach.
Recommendations to PSP, WCCC, WSDA, and Ecology.

Timeline: Begin in fall 2011; present draft proposal to SWG in fall 2012; SWG approve strategy and deliver recommendations early in next work planning cycle.

Task 11: Oversee implementation of source identification and diagnostic monitoring

SWG oversight will be helpful for defining and implementing the process for developing the information repository described in our October 2010 recommendations. The first step will be to commission a literature review to guide the creation of the source identification and diagnostic monitoring repository. Then a process to involve all interested parties in developing the database itself will be outlined and implemented.

Subgroup: Source Identification and Diagnostic Monitoring

Deliverables: Literature review for source identification repository
Recommendations for process to define fields and meta data needs for database
Implementation of process to define fields and meta data needs for database

Timeline: Begin in mid-2012, continue beyond the timeframe of this work plan.

STORMWATER WORK GROUP

APPENDIX TO THE 2011-2012 WORK PLAN

Proposed SWG 2011-2012 Meeting Dates and Agenda Items

All meetings are scheduled from 9:00am to 12:00pm. On dates where the SWG will “hear from another monitoring work group” a brown bag presentation will immediately follow the SWG meeting, from 12:00-1:00pm in the same location. The SWG will meet on the following dates to discuss the following general topics:

January 19, 2011 at Tacoma CTP

- Hear updates on funding and implementation; progress since October 2010 meeting
- Discuss proposal from Work Plan Subgroup
- Discuss and approve Effectiveness Subgroup’s proposed criteria and process for selecting studies
- Task Effectiveness Subgroup to oversee literature review
- Discuss communication strategy and approve proposed briefing materials
- Nominate chair and vice chair for next 2 years
- Hear status of implementing this work plan

February 16, 2011 at Tacoma CTP

- Elect chair and vice chair for next 2 years
- Approve work plan for 2011-2012
- Form Agricultural Lands Subgroup
- Provide clarification for moving forward with nearshore monitoring
- Hear about PSP’s process to develop stormwater targets
- Form Action Agenda Update subgroup
- Discuss SWG participation in upcoming Salish Sea conference
- Determine messages and timing for next SWG Reporter
- Hear status of implementing this work plan

March 16, 2011 at Tacoma CTP

- Discuss March-April communication plan and assign action items
- Hear update on status and trends QAPPs and site selection
- Hear about Action Agenda updates on monitoring and stormwater
- Hear status of implementing this work plan
- Hear from another monitoring work group: salmon recovery

April 20, 2011 at USGS Tacoma

- Discuss ideas submitted for effectiveness studies and assign subgroup to evaluate and rank them
- Approve SWG comments on Action Agenda updates
- Hear preliminary findings of streamflow network analysis
- Hear status of implementing this work plan
- Determine messages and timing for next SWG Reporter
- Hear from another monitoring work group: toxics

May 18, 2011 at USGS Tacoma

- Review and discuss Ecology’s preliminary draft monitoring language for NPDES municipal stormwater permits
- Decide on whether 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 work group: PNAMP

June 15, 2011 at USGS Tacoma

- Hear initial findings of effectiveness literature review
- 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 work group

STORMWATER WORK GROUP

July 20, 2011 at USGS Tacoma

- Hear about ranked list of effectiveness study ideas/topics/questions
- Discuss crosswalk between literature review and top-ranked ideas/topics/questions
- Hear status of implementing this work plan

August 2011

- No SWG meeting

September 21, 2011 at Tacoma location TBD

- Approve ranked list of study topics to recommend to Ecology for next municipal stormwater permit cycle
- Approve final effectiveness study literature review document
- Determine messages and timing for next SWG Reporter
- Hear status of implementing this work plan
- Hear from another monitoring work group

October 19, 2011 at USGS Tacoma

- Review and discuss Ecology's formal draft monitoring language for NPDES municipal stormwater permits
- Discuss updates to this work plan for the coming year
- Hear status of implementing this work plan
- Hear from another monitoring work group

November 16, 2011 at USGS Tacoma

- Approve SWG comments on formal draft monitoring language for NPDES municipal stormwater permits
- Discuss RFP process for developing and selecting effectiveness study designs
- Determine messages and timing for next SWG Reporter
- Hear status of implementing this work plan
- Hear from another monitoring work group

December 2011

- No SWG meeting

January 2012

- Approve work plan updates
- Approve RFP process for designing effectiveness studies
- Hear status of implementing this work plan
- Hear from another monitoring work group

February 2012

- Determine messages and timing for next SWG Reporter
- Hear status of implementing this work plan
- Hear from another monitoring work group

March 2012

- Discuss preliminary recommendations of Agricultural Lands Subgroup
- Hear status of implementing this work plan
- Hear from another monitoring work group

April 2012

- Discuss high-ranked effectiveness study proposals
- Determine messages and timing for next SWG Reporter
- Hear status of implementing this work plan
- Hear from another monitoring work group

May 2012

- Approve list of selected effectiveness studies to recommend to Ecology for funding and implementation via pooled resources of municipal stormwater NPDES permittees
- Hear status of implementing this work plan
- Hear from another monitoring work group

STORMWATER WORK GROUP

June 2012

- Task Source Identification and Diagnostic Monitoring Subgroup
- Determine messages and timing for next SWG Reporter
- Hear status of implementing this work plan
- Hear from another monitoring work group

July 2012

- Review and discuss Ecology's final permit monitoring language
- Discuss priorities for expanding SWAMPSS
- Hear status of implementing this work plan

August 2012

- No SWG meeting

September 2012

- Agricultural Lands Subgroup presents draft proposal
- Agree on priorities for expanding SWAMPSS
- Determine messages and timing for next SWG Reporter
- Hear status of implementing this work plan
- Hear from another monitoring work group

October 2012

- Discuss work plan for 2013-2014
- Discuss source identification and diagnostic monitoring proposal
- Hear status of implementing this work plan
- Hear from another monitoring work group

November 2012

- Approve Agricultural Lands Scientific Framework and Implementation Plan
- Approve 2013-2014 work plan
- Determine messages and timing for next SWG Reporter
- Hear status of implementing this work plan
- Hear from another monitoring work group

December 2012

- No SWG meeting

TASK TIMELINE FOR 2011-2012:

