

Stormwater Action Monitoring Effectiveness Study Progress Report

General Information

Project Title:	Evaluating the Effectiveness of Stormwater Education and Outreach: Permittee Guidance for Addressing Challenges through Behavior Change
Contract Agreement Number:	C2100054
Organization:	WSU
Project Manager:	Joe Cook
Reporting Period:	July 1, 2021 to September 30, 2021
Date this Form was Completed:	10/12/2021

Brief Description of Achievements for Reporting Period

Task 1: Project Management

Percent of Task Completed:	40%
Deliverable:	D1.1 Project Schedule and Quarterly Status Report (this document)
Description of Achievements:	D1.1 Project Schedule was updated to reflect project timeline once contracts were executed. D1.2 and D1.3 are a combined status report detailing work complete through September.

Task 2: Matching SW Problems to Effective Behavior Change Tools

Percent of Task Completed:	Approx 50%
Deliverable:	D2.1 Draft key informant interview questions; list of entities to contact; D2.2 Report on key informant interviews;
Description of Achievements:	<p>Completed Work: Drafted and finalized set of questions for key informant interviews. Conducted ten interviews with finalized interview questions. Drafted report summarizing interview findings. Developed draft of online survey and shared with TAC for input. Applied for WSU IRB human subjects exemption</p> <p>Developed a list of national contacts who can take the survey and/or assist with soliciting others to take the survey. OCI-WSU team reviewed and provided comments on deliverables before they were submitted to Ecology or the TAC</p> <p>Work in Progress: Awaiting IRB approval Field survey in Qualtrics (Oct - Nov) and report on results. Began scientific literature review that links specific behaviors to water quality, focusing on the quality of scientific evidence linking a stormwater pollutant to water quality.</p>

Task 3: Assessing Effectiveness of E&O Tools Nationwide

Percent of Task Completed:	Approx. 33%
Deliverable:	NA
Description of Achievements:	Began and completed draft of annotated bibliography for literature review on the effectiveness of E&O programs, including studies from within and outside Washington State. Made all WA studies available on SharePoint site for project team to access.

Task 4: Develop Website Decision Support Tool

Percent of Task Completed:	Approx. 20%
Deliverable:	D4.1 Draft mock-up of E&O effectiveness archive and decision-support tool
Description of Achievements:	<p>Work Completed: Attended coordination meetings to guide mock-up website. Researched example websites and decision-making tools; developed E&O prioritization categories and list of E&O study upload parameters. Drafted a mock-up of a website and online decision support tool to guide jurisdictions in prioritizing E&O efforts. Created instructions for providing comments on mockup</p>

Task 5: Develop Guidance for E&O Effectiveness Evaluation and Reporting

Percent of Task Completed:	5%
Deliverables Completed:	D5.1 Draft Interview Questions

Work Completed:
Description of your Achievements: Drafted interview questions that will be used to interview Ecology staff to identify their vision for the minimum effectiveness evaluation components and reporting requirements and stormwater E&O staff that are part of the TAC to identify their needs for report and analysis guidance.

Task 6: Report Study Findings and Develop Training Manual

Percent of Task Completed: 0%

Deliverables Completed: None

Description of your Achievements: None

Task 7: Coordination with TAC and E&O Coordination Groups

Percent of Task Completed: Approx. 10%

Deliverables Completed: D7.1 List of TAC Committee Members and D7.2 Meeting Agenda & Minutes; Comment Responses

Work Completed:
Description of your Achievements: Developed and sent letter to recruit/welcome TAC committee members.
Prepared for and attended TAC Meeting #1 on August 16, 2021.
Developed Meeting agenda/minutes TAC meetings to SharePoint site.

Tasks/Milestones not achieved and why:

Potential Future Challenges to Performance (time delays, staff changes, etc.):

General Comments:

Ten deliverables completed.