# Stormwater Action Monitoring Effectiveness Study Progress Report

## General Information

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

**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
- 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**

**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.

### 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

**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

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

#### Percent of Task Completed: 5%

**Deliverables Completed:** D5.1 Draft Interview Questions
### 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

**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.

### General Comments:

Ten deliverables completed.