Progress Report Form

Stormwater Action Monitoring: Effectiveness Studies

Send progress report to: Brandi Lubliner

Department of Ecology

PO Box 47600

Olympia, WA 98504-7600

General Information

Contract Agreement Number: C2100054

Evaluating the Effectiveness of Stormwater Education and Outreach: Permittee Guidance for **Project Title:**

Addressing Challenges through Behavior Change

Organization: WSU

Project Manager: Joe Cook

Reporting Period: October 1, 2021 to December 31, 2021

2. Briefly Description of Achievements for Reporting Period

Task 1: Project Management

Percent of Task Completed: 61%

Deliverables Completed: D1.1 Project Schedule - Updated

D1.4 Project Status Report (this document)

Completed work:

Description of your Achievements: D1.1 Project Schdule was updated to reflect project timeline.

Task 2: Matching SW Problems to Effective Behavior Change Tools

Percent of Task Completed: 80%

Deliverables Completed: none submitted as final

Completed Work:

Task 2.4. We successfully fielded the nationwide survey of stormwater professionals in October and November, and drafted a summary report analyzing the results. Although we do not have a "draft" and "final" report as separate deliverables, we solicited TAC feedback on the draft report. Sugiarto finished incorporating that feedback into our final deliverable, which is now only waiting on

Cook for final QA/QC.

Underway:

Description of your Achievements: Task 2.4: Final QA/QC by Cook; final report expected by the end of February.

Task 2.5: (Jayakaran) Published and unpublished studies related to the prioritization of stormwater pollutants in terms of their impact on human and natural ecosystems are being collected. These studies have been identified through literature searches and interactions with agencies involved with similar efforts. The annotated bibliography in preparation will comprise a summary statement synthesizing the state of knowledge followed by a listing of all studies identified with abbreviated abstracts. Progress: 50% of task 2.5

Task 3: Assessing Effectiveness of E&O Tools Nationwide

Percent of Task Completed: 95%

Deliverables Completed: D3.1 Draft Synthesis and Annotated Bibliography

Work Completed:

Description of your Achievements:

We completed the draft synthesis and solicited feedback from the TAC. Sugiarto has finished our revised report incorporating that feedback (D3.2). It is now just waiting on final QA/QC by Cook, who expects to submit the final report by the end of February.

Task 4: Develop Website Decision Support Tool

Percent of Task Completed: 50%

Deliverables Completed: D4.2 Revised mockup addressing comments from TAC

Work Completed: We developed the mockup website (as a .pdf), developed/updated E&O prioritization categories, and a list of E&O study upload parameters. We solicited feedback from the TAC and incorporated that feedback into a revised mockup (D4.2). Description of your Achievements: Underway: Kraabel is in the process of turning the revised mockup into a functional version of the website. He expects to have this available for TAC feedback by the end of February (D4.3). We had challenges in working with the existing codebase of the Stormwater Center website (described below). Task 5: Develop Guidance for E&O Effectiveness Evaluation and Reporting Percent of Task Completed: 52% Deliverables Completed D5.2 Summary of Vison for Guidance Documents D5.3 Summary of Instruments, Data, Analysis Methods; summary of interview responses Work Completed: Developed responses to TAC comments; advanced D5.1 to D5.2 and D5.3 based on TAC Description of your Achievements: comments and interview respones. Task 6: Report Study Findings and Develop Training Manual Percent of Task Completed: 19% Deliverables Completed: none Work in Progress: Description of your Achievements: Began development of white paper and draft training manual Task 7: Coordination with TAC and E&O Coordination Groups Percent of Task Completed: 37% Deliverables Completed: D7.3 and D7.4 TAC meeting 2 and 3 agenda & meeting minutes Hed TAC Meetings #2 (Oct 15) and 3 (Dec 15) Description of your Achievements: 3. Tasks/Milestones not achieved and why: As discussed above, Task 4.3 (operational website) was delayed because we found that we did not have sufficient leeway to make changes within the Stormwater Center's existing website. We plan now to implement the website in a separate domain and link to the Stormwater Center, but still in WordPress so it can easily be maintained by Stormwater Center staff. Potential Future Challenges to Performance (time delays, staff changes, etc.): 5. General Comments:

6. List the cumulative totals for all "outputs" (numerically measurable accomplishments) under this contract to date:

We believe that we are approximately 60% completed with the project.