

SAM Quarter 1 Jan.-Mar. 2023 Report

Project Title: Evaluation of Long-Term Bioretention Soil Infiltration Rate Related to Vegetation, Maintenance, Soil Media and Geotechnical Site Parameters

Contract Agreement Number: C2300003

Organization: City of Olympia

Project Manager: Jesse Barham

Project Timeline: 1/31/2024

Date this Form Completed: 6/12/2023

Brief Description of Achievements for January 1 –March 31, 2023

Task 1: Project Management

Percent of Task Completed: 10%

Deliverable: 1.2 Quarterly Status Reports

Description of Achievements:

Completed progress reports with invoices. Meetings with the consultant to review schedules, deliverables, and invoicing.

Task 2: Study Design Communication, QAPP Update and Site Selection

Percent of Task Completed: 64%

Deliverable(s): 2.1 Summary of Study Kick Off Meeting, 2.2 Draft QAPP, 2.3 Final QAPP, 2.4 Site Selection Criteria Checklist, 2.5 Site Selection Technical Memorandum

Description of Achievements:

Completed Kick Off Meeting January 5, 2023, draft QAPP on February 24, 2023, and began communications with potential partners.

Task 3: Field Assessment, Data Collection and Analysis

Percent of Task Completed: 0%

Deliverable(s): 3.1 Hydrologic Review, 3.2 Geotechnical and Hydrogeologic Data/Report, 3.3 Vegetation and Maintenance Data/Report

Description of Achievements:

Not started

Task 4: Summary Analysis and Report

Percent of Task Completed: 0%

Deliverable(s): 4.1 Preliminary Results Meeting (Olympia PM, Ecology staff, SWG), 4.2 Draft Final Report, 4.3 Comment Response Meeting Summary, 4.4 Final Report

Description of Achievements:

Not Started

Tasks/Milestones not achieved and why:

Final QAPP was delayed due to internal formatting and submitted June 2, 2023.

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

We anticipate that Task 3 deliverables will be delayed due to a slow start to site selection. We appreciate the assistance of SAM and the Stormwater Group with getting the word about regarding the study. We did not anticipate the resistance from a number of school districts (early adopters of bioretention) but we expect to identify 50 sites regardless.

General Comments:

None.