

Quarterly Report Form

Project Lead: Linden Lampman

Project No./Name: IAA No. C1900011 - Quantify Stormwater Mitigation Values Associated with Individual Trees

Period Ending:

March 2019

Project Description:

The purpose of proposed work is to develop a rigorously derived hydrologic dataset that shows how stormwater is captured by existing common native evergreen and deciduous trees, based on the physio-climatic conditions of the Pacific Northwest.

Yes	No	Overall Status
	X	Is project on schedule?
X		Are project issues being addressed successfully?

% complete as of this status report?

5%

Explain all items above checked 'No': Delays in purchasing equipment and adjustments to the initial QAPP have delayed progress of project.

Current Activities:

Data collection sites were located and study trees identified.

Preliminary draft of a QAPP was sent to ECY for comment. Initial comments received back were addressed in a second draft which was sent to TAC for review/comment. Second draft of QAPP sent to ECY for approval 7-1-19.

Equipment purchase was completed.

Deployed thermal dissipation probe sap flow systems at Webster Farm Nursery and the Evergreen State College.

Instrumentation for through-fall initiated.

Reports and invoices received from all project partners. Reimbursement request to ECY in progress.

Findings:

None to report

Schedule:

Issues This Period:

QAPP development has not yet been formally approved. Once approved, data collection will be initiated.

Late deployment is not expected to compromise data, however originally planned timelines will need to be adjusted.

Decisions Needed: (*What decisions are needed from whom?*) Direction needed from ECY regarding approval of QAPP in order to initiate data collection.