

## 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':** Execution of Interagency agreements delayed project start. Research equipment purchase (weather station and sap-flow equipment) was delayed. The QAPP was delayed pending equipment purchase.

**Current Activities:**

Equipment purchase is on-going. Preliminary planning for equipment install has been started. Preliminary draft of a QAPP is prepared.

**Findings:**

None to report

**Schedule:**

Equipment installation planning is on-going. The tentative schedule to install weather equipment is the last week of April, and tree sensor equipment by mid-May. The target completion date for the QAPP is April 15.

**Issues This Period:**

Agreements with WSU and Clemson were delayed due to negotiations regarding insurance requirements. Agreement with Clemson was completed on January 16, WSU on January 20.

The process of sole-source equipment purchase took much longer than anticipated, delaying the project further. Equipment purchase was approved by Dept. of Enterprise Services the last week of the month, and solicitation process initiated.

**Decisions Needed:** (*What decisions are needed from whom?*) None to report