



DEPARTMENT OF
ECOLOGY
State of Washington

AMENDMENT NO.1

TO

CONTRACT NO. 1600135

BETWEEN THE

STATE OF WASHINGTON DEPARTMENT OF ECOLOGY

AND

UNITED STATES FISH AND WILDLIFE SERVICE

PURPOSE: To amend the Agreement between the state of Washington, Department of Ecology, hereinafter referred to as “ECOLOGY” and the United States Fish and Wildlife Service, hereinafter referred to as “USFWS” or “CONTRACTOR”.

IT IS MUTUALLY AGREED the agreement is amended as follows:

- 1) The project end date is extended from June 15, 2019 to July 31, 2020. There are no changes to the funding amounts.
- 2) Tasks 5, 6, 7 are amended to update the due dates for the deliverables listed under those tasks due to unforeseen dryness of late 2018 that precluded storm event sampling.

**REVISED
APPENDIX A
STATEMENT OF WORK AND BUDGET**

Effectiveness study on whether plants and fungi enhance bioretention performance to reduce pollutants in stormwater over time.

Task 5: 24-month performance monitoring (Total Cost \$234,128)

Deliverable 5.1 = Year 1 report on hydraulic, water quality, and toxicity monitoring (0-6 mo)

\$58,532 Due Date: ~~March 31, 2017~~ June 30, 2019

Deliverable 5.2 = Year 1 report on hydraulic, water quality, and toxicity monitoring (6-12 mo)

\$58,532 Due Date: ~~September 30, 2017~~ June 30, 2019

Deliverable 5.3 = Year 2 report on hydraulic, water quality, and toxicity monitoring (13-18 mo)

\$58,532 Due Date: ~~March 31, 2018~~ November 30, 2019

Deliverable 5.4 = Year 2 report on hydraulic, water quality, and toxicity monitoring (18-24 mo)

\$58,532 Due Date: ~~September 30, 2018~~ November 30, 2019

Task 6: Post-experimental testing (Total Cost \$15,740)

Deliverable 6 = Report on pollutant accumulation and mobilization, hydraulic conductivity, and microbial communities

\$15,740 Due Date: ~~December 1, 2018~~ January 31, 2020

Task 7: Final report (Total Cost \$43,105)

Deliverable 7 = Presentations (2) and final, cumulative report

\$43,105 Due Date: ~~December 31, 2018~~ April 30, 2020

State of Washington, Department of Ecology
IAA No. C1600135, Amendment 1
United States Fish and Wildlife Service

All other terms and conditions of the original Agreement including any Amendments remain in full force and effect, except as expressly provided by this Amendment.

This Amendment is signed by persons who represent that they have the authority to execute this Amendment and bind their respective organizations to this Amendment.

This Amendment is effective when executed by ECOLOGY.

IN WITNESS WHEREOF: the parties have executed this Amendment.

State of Washington
Department of Ecology

United States
Department of Fish and Wildlife

Signature Date

Signature Date

Polly Zehm

Print Name:

Deputy Director

Title:

Approved as to form only.
Assistant Attorney General