



MEMO TO: Planning and Public Works Committee of the Whole

FROM: Tom Hardy, Stream & Habitat Planner

DATE: November 13, 2018

SUBJECT: Cooperative Watershed Management Grant – 95th St Bear Creek Enhancement

I. PURPOSE ☐ For Info Only ☐ Potential Agenda Item ☒ Scheduled for Council Action

II. RECOMMENDATION

Accept the Cooperative Watershed Management (CWM) Grant for \$143,490 for the 95th Street Bear Creek Enhancement project at the November 20th Council meeting.

III. DEPARTMENT CONTACTS

Martin Pastucha, Director of Public Works	(425) 556-2733
Gary Schimek, Engineering Manager	(425) 556-2742
Jeanne Justice, Engineering Supervisor	(425) 556-2887
Tom Hardy, Stream and Habitat Planner	(425) 556-2762

IV. DESCRIPTION/BACKGROUND

The 95th Street Bear Creek Enhancement project will install six log jams, two backwater channels, 230-feet of alcoves and enhance almost 3-acres of buffer. The project is on the Chinook Recovery plan for WRIA 8 because of its high benefit to spawning and rearing habitat in Bear Creek. The project is located south of the 95th Street bridge on City-owned property.

The \$143,490 CWM grant will help pay for construction costs associated with the installation of four log jams in the stream, one backwater channel and approximately 180-ft of alcoves. The remaining part of the project is designated as mitigation and will be entirely paid for by stormwater CIP budget. The construction target is 2019 pending receiving Army Corps permits.

A. Analysis (Please include process to-date and any service delivery or fiscal considerations.)

Process to Date

The Council approved the design award on June 21, 2016. The project is currently in design and permitting.

Service Delivery or Fiscal Impacts

The \$143,490 grant will supplement project budget of \$550,000.

V. TIME CONSTRAINTS

The project is in design and the grant acceptance will allow the City to charge to the grant during the construction phase in 2019. The grant administrator requested the grant be accepted by December 31, 2018.

VI. LIST OF ATTACHMENTS

- A. Grant Agreement
- B. Project Map