

IMPACT STATEMENT

Legislation title: Authorize an Intergovernmental Agreement and Joint Funding Agreement with the U.S. Geological Survey in an amount not to exceed \$60,000 to model chinook habitat in the Willamette River. (Ordinance)

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Purpose of proposed legislation and background information:

- The Bureau of Environmental Services is the city's lead agency for the health of the Willamette River including water quality, fish, and wildlife, including federally listed threatened and endangered salmon and steelhead, and Portland Harbor.
- Portland's location at the outlet of the Willamette River into the Columbia River necessitates cooperating with all other upstream entities responsible for the health of the Willamette River. One such cooperative effort is through the U.S. Army Corps of Engineer's and Bonneville Power Administration's Habitat Technical Team, which is convened to assess and make recommendations on restoration projects conducted under the Corp's Willamette River Biological Opinion, a federal authorization under the Endangered Species Act.
- Members of the HTT identified a gap in the monitoring of these restoration projects and collaboratively proposed developing a quantitative model and monitoring framework to evaluate existing and future restoration projects in the Willamette River.
- Due to the cross jurisdictional nature of the need, the parties jointly sought and were awarded outside funding from the Meyer Memorial Trust. BES agreed to be the fiscal agent for the portion of the grant earmarked for the US Geological Survey that will result in the development of the quantitative habitat model.
- This legislation seeks approval from council to distribute the grant funds through an Intergovernmental Agreement and Joint Funding Agreement with the USGS.
- If successful, this model and monitoring framework will allow the city to assess upriver investments in watershed health and compare and leverage restoration activities in the Willamette River within Portland.

Financial and budgetary impacts:

Discuss the impacts of the legislation relating to all of the following if relevant:

- This legislation is being funded by a grant awarded from the Meyer Memorial Trust and accepted by Council on Nov. 29th, 2017 through Ordinance 188683. Additional funding for BES staff time to implement this legislation and work plan is included in the grant funding. Some additional management oversight and de minimis bureau resources will be in kind. The USGS is also contributing \$32,000 of in kind services to match the \$60,000 in pass through grant funding, totalling \$92,000 to complete the effort.
- Financial agreements – in order to implement the legislation, it requires an IGA and Joint Funding Agreement.

Community impacts and community involvement:

The greater Portland community will only benefit and not be impacted by this legislation. Success of this effort will improve the ability of Portland to leverage its scarce resources on the Willamette River

to achieve greater watershed health that will enhance Portlander's ability to recreate and safely enjoy the Willamette River as well as support the recovery of culturally and economically significant salmon and steelhead. The business community will also benefit as federally listed salmon and steelhead improve in the Willamette River to the extent that they may be removed from the Endangered Species List at some point in the future.

The project partners are engaging the scientific community directly through three basin-wide workshops in Eugene, Salem and Portland. BES is hosting the workshop in Portland at the Water Pollution Control Laboratory building in the St. Johns neighborhood. This approach allows the project team to tap the expertise throughout the entire Willamette River.

This legislation is noncontroversial and testimony is not anticipated. It is proposed for the consent agenda.

100% Renewable Goal:

- This legislation does not impact or benefit the city's goals to be 100% renewable by 2050.

Budgetary Impact Worksheet

Does this action change appropriations?

- ☐ **YES:** Please complete the information below.
- ☒ **NO:** Skip this section

Fund	Fund Center	Commitment Item	Functional Area	Funded Program	Grant	Sponsored Program	Amount