

ORDINANCE No. 187054

*Authorize a Joint Funding Agreement with the U.S. Geological Survey, U.S. Department of the Interior to update the 100-year floodplain for Crystal Springs Creek in the amount of \$19,800. (Ordinance)

The City of Portland ordains:

Section 1. The Council finds:

1. This Joint Funding Agreement (JFA) with the U.S. Geological Survey (USGS) authorizes USGS to provide hydraulic and hydrologic modeling for a 2.7 mile reach of Crystal Springs Creek a tributary of Johnson Creek. The modeling will be included for submission in a Federal Emergency Management Agency (FEMA) Conditional Letter of Map Revision (CLOMR) to update the 100-year floodplain for Crystal Springs Creek. The City is required by FEMA to submit a CLOMR for Crystal Springs Creek to complete culvert replacement projects in summer 2015.
2. The Bureau of Environmental Services (BES) and the USGS began modeling work for the Crystal Springs Creek CLOMR under a previous JFA contract number 30003335, authorized by ordinance #185999. The original JFA expired and additional information is needed to complete FEMA's CLOMR application which is beyond the scope of the original JFA.
3. The information collected for the CLOMR will be used to identify areas subject to flooding, and to assess and prioritize where best to concentrate efforts to lessen flood damages and protect life and property.
4. Consistent with BES' mission to protect surface and ground water quality and work for healthy watersheds, BES is one of the bureaus responsible for managing floods especially those exacerbated by stormwater and that pose risks to BES infrastructure and projects. City and federal regulations impose requirements on BES projects to update hydrologic and hydraulic models and maps. These models, maps and tools allow BES and the City to minimize risk to ratepayers, public and private property and infrastructure, and control long term costs associated with floods.
5. The City's established cost is \$19,800. The USGS will provide \$10,700 in Federal Matching Funds. Funds are available in the Sewer System Operating Fund, FY 14-15 (\$14,300) and FY 15-16 (\$5,500) Budgets, Bureau of Environmental Services, Cost Center ESWS000011.
6. Both parties understand that the availability of funds is subject to annual budget appropriations. If funds available are less than the established cost, the scope of work will be adjusted to match the available funds.

NOW, THEREFORE, the Council directs:

- a. The Director of the Bureau of Environmental Services is authorized to execute a contract with the U.S. Geological Survey for the purpose described in Section 1, in the amount of \$19,800, and to execute any amendments thereto.
- c. The Mayor and Auditor are hereby authorized to draw and deliver warrants chargeable to the Sewer System Operating Fund Budget when demand is presented and approved by the proper authority.

Section 2. The Council declares that an emergency exists because of the time critical nature of this data collection. Therefore, this ordinance shall be in full force and effect from and after its passage by the Council.

Passed by the Council,
Commissioner Nick Fish

MAR 25 2015

Ali Young
March 2, 2015

ESWS000011- ord

Mary Hull Caballero
Auditor of the City of Portland

By


Deputy

306
Agenda No.
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Title

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INTRODUCED BY Commissioner/Auditor: <u>FISH</u>	CLERK USE: DATE FILED <u>MAR 20 2015</u>
COMMISSIONER APPROVAL Mayor—Finance and Administration - Hales Position 1/Utilities - Fritz Position 2/Works - Fish <u>[Signature]</u> Position 3/Affairs - Saltzman Position 4/Safety - Novick	Mary Hull Caballero Auditor of the City of Portland <u>[Signature]</u> By: _____ Deputy
BUREAU APPROVAL Bureau: Environmental Services Bureau Head: James Hagerman <u>[Signature]</u> Prepared by: Ali Young Date Prepared: March 2, 2015 Financial Impact & Public Involvement Statement Completed <input checked="" type="checkbox"/> Amends Budget <input type="checkbox"/> Portland Policy Document If "Yes" requires City Policy paragraph stated in document. Yes <input type="checkbox"/> No <input type="checkbox"/> City Auditor Office Approval: required for Code Ordinances City Attorney Approval: required for contract, code, easement, franchise, comp plan, charter <u>64</u> Council Meeting Date <u>3/25/15</u>	ACTION TAKEN:

AGENDA TIME CERTAIN <input type="checkbox"/> Start time: _____ Total amount of time needed: _____ (for presentation, testimony and discussion) CONSENT <input checked="" type="checkbox"/> REGULAR <input type="checkbox"/> Total amount of time needed: _____ (for presentation, testimony and discussion)	<table border="1" style="width: 100%; border-collapse: collapse;"><tr><th style="width: 35%;">FOUR-FIFTHS AGENDA</th><th colspan="2">COMMISSIONERS VOTED AS FOLLOWS:</th></tr><tr><th></th><th>YEAS</th><th>NAYS</th></tr><tr><td>1. Fritz</td><td>1. Fritz <u>✓</u></td><td></td></tr><tr><td>2. Fish</td><td>2. Fish <u>✓</u></td><td></td></tr><tr><td>3. Saltzman</td><td>3. Saltzman <u>✓</u></td><td></td></tr><tr><td>4. Novick</td><td>4. Novick <u>✓</u></td><td></td></tr><tr><td>Hales</td><td>Hales <u>✓</u></td><td></td></tr></table>	FOUR-FIFTHS AGENDA	COMMISSIONERS VOTED AS FOLLOWS:			YEAS	NAYS	1. Fritz	1. Fritz <u>✓</u>		2. Fish	2. Fish <u>✓</u>		3. Saltzman	3. Saltzman <u>✓</u>		4. Novick	4. Novick <u>✓</u>		Hales	Hales <u>✓</u>	
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