

RESOLUTION No. 37402

Authorize the Water Bureau's Preferred Alternatives to plant capacity, location, and filtration technology for the Bull Run Filtration Project (Resolution)

WHEREAS, in August 2017, City Council approved Resolution No. 37309 to comply with Oregon Health Authority's (OHA) order to treat drinking water from the Bull Run Watershed for *Cryptosporidium*, as required by the Long Term 2 Enhanced Surface Water Treatment Rule (LT2), by submitting a compliance plan and proceeding with planning, design, and construction of a filtration plant; and

WHEREAS, in September 2017, Portland Water Bureau initiated the Bull Run Filtration Project and identified, as part of the pre-planning task of the Planning Phase, four key questions related to filtration of the Bull Run water supply: project delivery (procurement) method, plant capacity, location, and filtration technology; and

WHEREAS, in December 2017, OHA and the Water Bureau signed a bilateral compliance agreement and established a compliance schedule for meeting the requirements of LT2 that requires a filtration facility to be operational by September 30, 2027; and

WHEREAS, the Water Bureau facilitated an extensive public outreach campaign through online surveys, social media, stakeholder interviews, and a community forum to answer questions and hear community feedback on the Bull Run Filtration Project; and

WHEREAS, the Water Bureau evaluated the four key questions and determined preferred alternatives with the aid of a decision-making framework as well as stakeholder and community values identified through the public outreach process; and

WHEREAS, in August 2018, the Water Bureau shared its four preferred alternatives with City Council and the public at a City Council work session; and

WHEREAS, the process and alternative evaluations used to arrive at the preferred alternatives are documented in an Executive Summary attached herein as Exhibit A; and

WHEREAS, the Water Bureau (1) identified a preferred procurement method of Construction Management/General Contractor; (2) identified a preferred filtration plant capacity range of 145 million gallons per day (mgd) to 160 mgd, with a target of 160 mgd; (3) identified a preferred filtration plant location at Carpenter Lane; and (4) a preferred filtration technology of granular media filtration; and

WHEREAS, in August 2018, City Council approved Ordinance No. 189146 authorizing an exemption to the competitive bidding requirements, and authorized use of alternative procurement.

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NOW THEREFORE, BE IT RESOLVED, that City Council has reviewed the Executive Summary attached as Exhibit A and authorizes the Bull Run Filtration Preferred Alternatives related to Bull Run Filtration Project's plant capacity, location, and filtration technology.

Adopted by the Council: DEC 12 2018

Commissioner Amanda Fritz
David Peters
November 20, 2018

Mary Hull Caballero
Auditor of the City of Portland

By



Deputy

Agenda No.
RESOLUTION NO. 37402
 Title

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<p>INTRODUCED BY Commissioner/Auditor: Commissioner Amanda Fritz</p> <p>COMMISSIONER APPROVAL</p> <p>Mayor—Finance & Administration - Wheeler</p> <p>Position 1/Utilities - Fritz <i>Amanda Fritz</i></p> <p>Position 2/Works - Fish</p> <p>Position 3/Affairs - Saltzman</p> <p>Position 4/Safety - Eudaly</p> <p>BUREAU APPROVAL</p> <p>Bureau: Water Bureau Head: Michael P. Stuhr, P.E. <i>[Signature]</i></p> <p>Prepared by: David Peters Date Prepared: November 20, 2018</p> <p>Impact Statement Completed <input checked="" type="checkbox"/> Amends Budget <input type="checkbox"/></p> <p>Portland Policy Document If "Yes" requires City Policy paragraph stated in document. Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p> <p>City Auditor Office Approval: required for Code Ordinances</p> <p>City Attorney Approval: required for contract, code, easement, franchise, comp plan, charter <i>KLM</i></p> <p>Council Meeting Date: December 12, 2018</p>	<p>CLERK USE: DATE FILED <u>DEC 04 2018</u></p> <p style="text-align: center;">Mary Hull Caballero Auditor of the City of Portland</p> <p>By: <u><i>Amanda Fritz</i></u> Deputy</p> <p>ACTION TAKEN:</p>
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AGENDA

TIME CERTAIN
 Start time: 10:45 AM

Total amount of time needed: 15 25 min
 (for presentation, testimony and discussion)

CONSENT

REGULAR

Total amount of time needed:
 (for presentation, testimony and discussion)

FOUR-FIFTHS AGENDA	COMMISSIONERS VOTED AS FOLLOWS:	
	YEAS	NAYS
1. Fritz	✓	
2. Fish	✓	
3. Saltzman	✓	
4. Eudaly	✓	
Wheeler	✓	