

## ORDINANCE NO. 184233

\*Authorize a Joint Funding Agreement with the Water Research Foundation for a Tailored Collaboration titled Matrix Effects in the Bull Run Watershed on Cryptosporidium Oocyst Recovery (Ordinance)

The City of Portland ordains:

Section 1. The Council finds:

1. The Portland Water Bureau, as part of its Sampling Plan and Study in Support of a Variance Application to the Treatment Requirements of the Long Term 2 Enhanced Surface Water Treatment Rule (LT2), is monitoring for the parasite Cryptosporidium. During certain times of the year the Quality Control Matrix Spike samples have had low recovery results and the Bureau seeks to improve data quality for use towards an LT2 variance and/or future compliance.
2. The Water Bureau's Tailored Collaboration research proposal, "Matrix Effects in the Bull Run Watershed on Cryptosporidium Oocyst Recovery," has been approved for matched funding by the Water Research Foundation to determine what factor(s) in the Bull Run source water result in the inability to recover Cryptosporidium oocysts from water samples at certain times of the year, and to determine method modifications to improve oocyst recovery.
3. The not-to-exceed amount of this funding agreement is \$300,000. The Portland Water Bureau and Water Research Foundation will each contribute \$150,000. Funding is available in the FY 2010-11 Budget.

NOW, THEREFORE, the Council directs:

- a. That the Water Bureau Administrator and Auditor are authorized to execute on behalf of the City a Joint Funding Agreement with Water Research Foundation in a form substantially in accordance with the contract attached as Attachment 1.
- b. The Mayor and Auditor are hereby authorized to draw and deliver checks chargeable to the Water Research Foundation when demand is presented and approved by the proper authorities.
- c. Amendments to the agreement may be executed by the Water Bureau Administrator. Any increase exceeding twenty-five percent of the total compensation will need City Council approval.

Section 2. The Council declares that an emergency exists because there is significant work to be completed in order for the Water Bureau to complete analysis, adaptations in methods and reporting in time for the LT2 variance application submission and continued compliance with the LT2 regulation. Therefore this ordinance shall be in full force and effect from and after its passage by the Council.

Passed by the Council, NOV 10 2010

Commissioner Leonard  
Yone Akagi  
October 21, 2010

**LaVonne Griffin-Valade**  
Auditor of the City of Portland


By  Deputy

1475

✓140

Agenda No.  
**ORDINANCE NO. 184233**  
 Title

\*Authorize a Joint Funding Agreement with the Water Research Foundation for a Tailored Collaboration, titled "Matrix Effects in the Bull Run Watershed on Cryptosporidium Oocyst Recovery" (Ordinance)

<b>INTRODUCED BY</b> Commissioner/Auditor: <b>Commissioner Leonard</b>	CLERK USE: DATE FILED <u>NOV 05 2010</u>
<b>COMMISSIONER APPROVAL</b> Mayor—Finance and Administration - Adams Position 1/Utilities - Fritz Position 2/Works - Fish Position 3/Affairs - Saltzman Position 4/Safety - Leonard	LaVonne Griffin-Valade Auditor of the City of Portland  By:  Deputy
<b>BUREAU APPROVAL</b> Bureau: Water Bureau Head: David G. Shaff Prepared by: Yone Akagi Date Prepared: October 21, 2010 Financial Impact Statement Completed <input checked="" type="checkbox"/> Amends Budget <input type="checkbox"/> Not Required <input type="checkbox"/> Portland Policy Document If "Yes" requires City Policy paragraph stated in document. Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Council Meeting Date <b>November 10, 2010</b>	<b>ACTION TAKEN:</b>
<b>City Attorney Approval</b>	

<b>AGENDA</b> <b>TIME CERTAIN</b> <input type="checkbox"/> Start time: _____ Total amount of time needed: _____ (for presentation, testimony and discussion) <b>CONSENT</b> <input type="checkbox"/> <b>REGULAR</b> <input checked="" type="checkbox"/> Total amount of time needed: <b>15 minutes</b> (for presentation, testimony and discussion)
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FOUR-FIFTHS AGENDA	COMMISSIONERS VOTED AS FOLLOWS:		
		YEAS	NAYS
1. Fritz	1. Fritz	✓	
2. Fish	2. Fish	✓	
3. Saltzman	3. Saltzman	✓	
4. Leonard	4. Leonard	✓	
Adams	Adams	✓	