



CITY OF PORTLAND ENVIRONMENTAL SERVICES



1120 SW Fifth Avenue, Room 1000, Portland, Oregon 97204 ■ Nick Fish, Commissioner ■ James Hagerman, Interim Director

MEMORANDUM

4/22/15

TO: Portland City Council

FROM: Mike Rosen, Watershed Division Manager, Environmental Services

RE: Portland Watershed Report Cards Presentation

Portland is rich with urban rivers and streams that bring nature into the city and provide us with places to work and play.

The Bureau of Environmental Services (BES) is the city's sanitary sewer and stormwater management utility. Improving the health of our rivers and streams is a key part of the bureau's mission. BES is pleased to commemorate Earth Day by announcing a new tool we've developed that will help us to do just that. The Watershed Report Cards will help us better understand the current health of our rivers and streams, direct us where we need to make improvements, and tell us how well our efforts to improve watershed health are working.

The City has five watersheds: Willamette River, Johnson Creek, Columbia Slough, Fanno, and Tryon Creeks. The Watershed Report Cards measure four critical goals in our watersheds: hydrology, or how water flows; physical habitat; water quality; and fish and wildlife. The data on which the Report Cards are based comes from four years of monitoring, work that started as part of the Portland Watershed Management Plan that City Council adopted in 2006.

The report card system is a nationally and internationally used model that helps to present complex data in a way that is understandable and engaging. The Report Cards will be used to inform the City's efforts to improve the conditions of our watersheds, and also as a way to communicate with residents, businesses, and ratepayers about what they can do to improve the health of our rivers and streams.

The report cards will be updated every 4 years and the set we are presenting today represents baseline conditions for Portland's watersheds. There are many areas where watershed health is good and some areas where improvement is clearly needed. We expect that the analysis provided with this tool and the discussion it provokes, will help

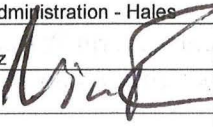
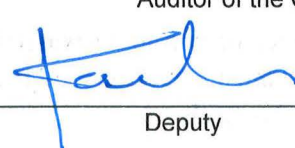
the City and its citizens better understand how the work we do and the way we live can be leveraged to better understand, protect, and improve our environment.

The report cards are a reflection of our accomplishments to date and can be used to assess the impact of our investments to improve and maintain watershed health. We intend to use this baseline information and emerging trends to report back to Council in order to guide further watershed investments in the next budget cycle.

AGENDA No.
REPORT

Title

Portland Watershed Report Cards (Report)

<p>INTRODUCED BY Commissioner/Auditor: Fish</p> <p>COMMISSIONER APPROVAL</p> <p>Mayor—Finance and Administration - Hales</p> <p>Position 1/Utilities - Fritz</p> <p>Position 2/Works - Fish </p> <p>Position 3/Affairs - Saltzman</p> <p>Position 4/Safety - Novick</p> <p>BUREAU APPROVAL</p> <p>Bureau: Environmental Services Bureau Head: James Hagerman</p> <p>Prepared by: Mike Rosen Date Prepared: 4/16/15</p> <p>Financial Impact & Public Involvement 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</p> <p>Council Meeting Date 4/22/15</p>	<p>CLERK USE: DATE FILED <u>APR 17 2015</u></p> <p>Mary Hull Caballero Auditor of the City of Portland</p> <p>By:  Deputy</p> <p>ACTION TAKEN:</p> <p>APR 22 2015 ACCEPTED</p>
--	--

AGENDA
<p>TIME CERTAIN <input checked="" type="checkbox"/></p> <p>Start time: 2 PM</p> <p>Total amount of time needed: 45 min. (for presentation, testimony and discussion)</p>
<p>CONSENT <input type="checkbox"/></p>
<p>REGULAR <input type="checkbox"/></p> <p>Total amount of time needed: _____ (for presentation, testimony and discussion)</p>

FOUR-FIFTHS AGENDA	COMMISSIONERS VOTED AS FOLLOWS:	
	YEAS	NAYS
1. Fritz	1. Fritz <input checked="" type="checkbox"/>	
2. Fish	2. Fish <input checked="" type="checkbox"/>	
3. Saltzman	3. Saltzman <input checked="" type="checkbox"/>	
4. Novick	4. Novick <input checked="" type="checkbox"/>	
Hales	Hales <input checked="" type="checkbox"/>	