## ORDINANCE No. 185612

Authorize and direct the Portland Water Bureau to fluoridate the City of Portland's public drinking water supply to the optimal levels beneficial to reduce tooth decay and promote good oral health as recommended by the Oregon Health Authority. (Ordinance)

The City of Portland ordains:

Section 1. The Council finds:

- 1. Oral health is important to overall health, wellness, and quality of life;
- 2. Thirty five percent of Oregon's children have untreated tooth decay, ranking Oregon as fifth from last among all states according to the Center's for Disease Control and Prevention.
- 3. The benefits of fluoridation of the public drinking water system in the prevention of dental disease have been scientifically substantiated with over 65 years of experience;
- 4. Fluoride has been shown to reduce tooth decay in both children and adults by at least 25%;
- 5. Fluoridation benefits older adults by helping to prevent decay on the exposed root surfaces of teeth, which affects many seniors;
- 6. Fluoridation is the most cost-effective public health measure to prevent dental disease;
- 7. Fluoridation has been shown to save \$38 in dental costs for every \$1 invested in fluoridation in most public water supplies;
- 8. The most respected health and medical organizations in the United States, including the U.S. Centers for Disease Control & Prevention, the American Dental Association, the American Academy of Family Physicians, the Institute of Medicine, The American Public Health Association, and the American Academy of Pediatrics, endorse fluoridation of the public water system, and

NOW, THEREFORE, the Council directs:

**a.** The Portland Water Bureau is authorized and directed to devise and implement a program to fluoridate the City of Portland's public drinking water supply to the optimal levels beneficial to reduce tooth decay and promote good oral health as recommended by the Centers for Disease Control and Prevention or the Oregon Health Authority. Any fluoride compound used for this purpose shall meet the standards of the American Water Works Association.

- **b.** Funds necessary for fluoridation shall be paid for through water user fees.
- **c.** The Water Bureau shall make a preliminary report to the Council prior to the Council's final decisions on the Fall Budget Monitoring Process. The report shall include a general outline of a fluoridation program and a preliminary estimate of the financial resources required to implement such a program.
- **d.** The Water Bureau shall design and implement a fluoridation program so that the City's water is effectively fluoridated no later than March 1, 2014.
- e. The Water Bureau shall keep an accurate record of the type and amount of fluoride compound introduced and the quantities of water treated. The Water Bureau shall conduct and keep records of tests for fluoride compound in the treated and untreated waters in accordance with engineering and administrative recommendations for water fluoridation from the Centers of Disease Control or as otherwise required by the Oregon Health Authority.

Passed by the Council, **SEP 1 2 2012** Commissioner Randy Leonard LaVonne Griffin-Valade Auditor of the City of Portland By Gayla Jenning

Prepared by: Stu Oishi August 29, 2012

Deputy

## Agenda No. ORDINANCE NO. 185612 Title

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INTRODUCED BY Commissioner/Auditor: Commissioner Leonard	CLERK US	E: DATE FILED AUG 3	0 2012	÷	
COMMISSIONER APPROVAL   Mayor—Finance and Administration - Adams   Position 1/Utilities - Fritz   Position 2/Works - Fish   Position 3/Affairs - Saltzman   Position 3/Affairs - Saltzman   Position 3/Affairs - Saltzman   Position 4/Safety - Leonard   BUREAU APPROVAL   Bureau: Water   Bureau: Water   Bureau Head:   Prepared by: Stu Oishi   Date Prepared: August 29, 2012   Financial Impact Statement   Completed   Amends Budget   Not Required   Portland Policy Document   If "Yes" requires City Policy paragraph stated   in document.   Yes No   Council Meeting Date   Thursday, September 6, 2012   City Attorney Approval	LaVonne Griffin-Valade Auditor of the City of Portland By:				
AGENDA TIME CERTAIN X		FOUR-FIFTHS AGENDA	COMMISSIONEF AS FOLLOWS:	RS VOTED	NAVO
Start time: <u>2:00 PM</u> Total amount of time needed: <u>4 hours (?)</u> (for presentation, testimony and discussion) <u>CONSENT</u>		1. Fritz	1. Fritz	TEAS	NAYS
		2. Fish	2. Fish		
		3. Saltzman	3. Saltzman		
<b>REGULAR</b> <b>Total amount of time needed:</b> (for presentation, testimony and discussion)		4. Leonard	4. Leonard		
		Adams	Adams	~	