

ORDINANCE No.

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,
Commissioner Randy Leonard

LaVonne Griffin-Valade
Auditor of the City of Portland
By

Prepared by: Stu Oishi
August 29, 2012

Deputy

Portland, Oregon
FINANCIAL IMPACT and PUBLIC INVOLVEMENT STATEMENT
For Council Action Items

(Deliver original to Financial Planning Division. Retain copy.)

1. Name of Initiator Stu Oishi	2. Telephone No. 503.823.3005	3. Bureau/Office/Dept. Commissioner of Public Safety
4a. To be filed (date): September 6, 2012	4b. Calendar (Check One) Regular Consent 4/5ths <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	5. Date Submitted to Commissioner's office and FPD Budget Analyst:
6a. Financial Impact Section: X Financial impact section completed	6b. Public Involvement Section: X Public involvement section completed	

1) Legislation Title:

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)

2) Purpose of the Proposed Legislation:

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.

3) Which area(s) of the city are affected by this Council item? (Check all that apply—areas are based on formal neighborhood coalition boundaries)?

- City-wide/Regional Northeast Northwest North
 Central Northeast Southeast Southwest East
 Central City
 Internal City Government Services

FINANCIAL IMPACT

4) Revenue: Will this legislation generate or reduce current or future revenue coming to the City? If so, by how much? If so, please identify the source.

No.

5) Expense: What are the costs to the City related to this legislation? What is the source of funding for the expense?

The project is estimated to cost up to \$5 million. Funding for effort during FY 2012-13 will be requested with the Fall BuMP adjustments and will be submitted with the Requested Budget for the subsequent years. This project will be included in the Treatment Program that now contains \$2.6 million in the 5-year CIP adopted budget. This project budget currently has a low confidence rating.

6) Staffing Requirements:

- Will any positions be created, eliminated or re-classified in the current year as a result of this legislation? No.
- Will positions be created or eliminated in *future years* as a result of this legislation? No.

(Complete the following section only if an amendment to the budget is proposed.)

7) Change in Appropriations > No changes.

[Proceed to Public Involvement Section — REQUIRED as of July 1, 2011]

PUBLIC INVOLVEMENT

8) Was public involvement included in the development of this Council item (e.g. ordinance, resolution, or report)? Please check the appropriate box below:

YES: Please proceed to Question #9.

NO: Please, explain why below; and proceed to Question #10.

9) If “YES,” please answer the following questions:

a) What impacts are anticipated in the community from this proposed Council item?

Based on established research, it is anticipated that this proposal would reduce dental decay by at least 25% for the population that drinks fluoridated water. It would also reduce dental costs by at least \$19 per person per year, and would decrease Medicaid dental costs by an estimated 50%.

b) Which community and business groups, under-represented groups, organizations, external government entities, and other interested parties were involved in this effort, and when and how were they involved?

The proposal was developed and brought forward by a diverse coalition called the “Everyone Deserves Healthy Teeth” coalition. The coalition had over 200 meetings, and identified 75 organizations that endorse the proposal. These include the coalition of communities of color, public health organizations, children’s advocacy groups, and major health systems. The coalition also launched a website with downloadable materials for the public on a variety of issues related to dental health and water fluoridation. The coalition also met with organizations that have historically been neutral or opposed to fluoridation including environmental groups and others.

c) How did public involvement shape the outcome of this Council item?

This proposal came before the council because of a strong community-driven coalition to raise awareness about dental health, and to partner with city commissioners.

d) Who designed and implemented the public involvement related to this Council item?

The Everyone Deserves Healthy Teeth coalition engaged in public involvement with suggestions from Commissioner Leonard.

e) Primary contact for more information on this public involvement process (name, title, phone, email):

Raquel Bournhonesque, Co-Director, Upstream Public Health,
Phone: 503-284-6390
Email: Raquel@upstreampublichealth.org

10) Is any future public involvement anticipated or necessary for this Council item? Please describe why or why not.

No. There have been significant meetings with relevant parties.

Commissioner Randy Leonard

BUREAU DIRECTOR (Typed name and signature)