

**HOUSE COMMITTEE ON WATER**

January 26, 2005 Hearing Room 357

1:00 PM Tapes 10 - 13

**MEMBERS PRESENT:**           **Rep. Bob Jenson, Chair**

**Rep. Jerry Krummel, Vice-Chair**

**Rep. Jackie Dingfelder, Vice-Chair**

**Rep. Phil Barnhart**

**Rep. Alan Brown**

**Rep. Billy Dalto**

**Rep. Mike Schaufler**

**STAFF PRESENT:**           **Sandy Thiele-Cirka, Committee Administrator**

**Pamella Andersen, Committee Assistant**

**MEASURES/ISSUES HEARD:**

**HB 2025 – Public Hearing**

**These minutes are in compliance with Senate and House Rules. Only text enclosed in quotation marks reports a speaker's exact words. For complete contents, please refer to the tapes.**

<b>TAPE/#</b>	<b>Speaker</b>	<b>Comments</b>
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**TAPE 10, A**

004	Chair Jenson	Calls the meeting to order at 1:03 p.m. Opens as a subcommittee.
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008 Sandy Thiele-Cirka Mentions material submitted without public testimony submitted into the public record.

### **HB 2025 - PUBLIC HEARING**

022 April Love Citizen of Detroit. Submits written testimony and scientific reports in support of HB 2025 (**EXHIBIT A**).

045 Chair Jenson Closes subcommittee and opens as the full committee.

048 Love Displays photos from testimony (**exhibit A**). Offers her personal experience as a dentist working with childhood tooth decay.

120 Love Continues testimony on the benefits and safety of fluoride.

202 Rep. Dingfelder Inquires whether Tualatin Valley fluoridates their water. Questions how water is taken out at the end of treatment.

204 Love Confirms that Washington County does fluoridate their water. Addresses monitoring of effluence.

222 Rep. Krummel Questions if some companies have pre-treatment plants.

224 Love States that she is not qualified to speak to that.

255 Lois Beran Attorney. Submits letters and reports in opposition to HB 2025 (**EXHIBIT B**). Addresses toxins and the internal rather than topical use of fluoride. Expresses skepticism over research and regulation.

385 Rep. Schaufler Questions how many parts per million the Environmental Protection Agency (EPA) allows for other chemicals and minerals in water.

### **TAPE 11, A**

017 Beran States that the question is difficult to answer as the EPA does not address standards for additives in drinking water.

021 Rep. Dalto Questions if there is a definition of what the industrial waste is, or if there is an accepted use.

034	Rep. Barnhart	Notes exhibit six in witness testimony ( <b>EXHIBIT B</b> ) and comments on the three grades of fluoride. Suggests specifying grade of compound that is used to fluoridate water.
071	Rep. Dingfelder	Suggests exploring policy and procedures of the American Water Works Association, which sets standards for fluoride.
082	Beran	Reviews National Science Foundation (NSF) response on amount of fluoride used. Addresses why the fertilizer industry wants to sell fluoride to cities.
104	Rep. Dalto	Comments on a legal dispute regarding the disposal of spoiled wine. Addresses issue of disposing hazardous waste.
141	Beran	Addresses the need to act wisely when it comes to our children's health.
152	Rep. Barnhart	Questions whether using food grade as opposed to industrial grade fluoride would address her concerns.
156	Beran	Responds that the research for any grade of fluoride is not available to prove whether it is safe to ingest.
166	Rep. Schaufler	Inquires about the grade of chlorine used in drinking water.
173	Rep. Dalto	Questions whether Ms. Beran has worked to remove existing fluoridation in Oregon. Seeks examples of efforts in Oregon.
191	Beran	Relates her relatively brief experience with fluoride and health care. Mentions attempted efforts to introduce legislation.
220	Claire Darling	Citizen. Submits written testimony in opposition to HB 2025 ( <b>exhibit c</b> ). Addresses allergies to fluoride and scientific debates.
270	Rep. Schaufler	Questions whether those with allergies must buy alternative foods.
285	Darling	Responds that those with allergies must watch carefully what they ingest and with what they come in contact. Reads testimony of Maryann Alman, an Oregon geologist.

372 Jeff Green National Director, Citizens for Safe Drinking Water. Submits written testimony, Smile Survey, and California Needs Assessment, and Bibliography (**EXHIBIT D**). Explains uses of fluoride.

#### **TAPE 10, B**

020 Green Continues discussing fluoride. Highlights questions in testimony (**EXHIBIT D, page 2**). Addresses contaminant concentrations.

080 Green Continues testimony on standards and accountability.

144 Chair Jenson Comments on the arguments in support of fluoridation.

155 Rep. Dalto Requests legal comments in writing.

158 Green States that the Supreme Court has ruled that governments cannot add something to drinking water that has not been FDA-approved.

171 Teresa Cordova Citizen, West Linn. Testifies in support of HB 2025. Submits reports and chart of different states with fluoridated systems (**EXHIBIT E**). Lists the organizations that support fluoridation.

300 Dr. Nicholas Dienel Southern Oregon Physician. Submits written testimony from various physicians (**EXHIBIT L**) and testifies in opposition to HB 2025. Comments on dangers of ingesting fluoride.

344 Rep. Dalto Questions whether doctors test children before immunizations.

350 Dienel Responds negatively. States that tooth decay is not communicable. Suggests that a medical expert panel be created to advise the committee as to the health benefits and dangers associated with fluoride.

#### **TAPE 12, A**

010 Dienel Continues comments on medical myths that were proven to be wrong.

022 Rep. Schaufler Inquires how long it took the medical community to realize they were prescribing the wrong remedies for menopause.

- 033 Diemel Responds that the remedies were prescribed in the late 1940s and withdrawn in the early 1990s. Continues comments on the dangerous substances that are later proven to be dangerous.
- 053 Dr. Charles Haynie Retired General Surgeon. Submits written testimony and scientific data in support of HB 2025 (**EXhibit f**). Comments on the benefits, dangers, and politics of fluoride.
- 190 Nancy Crumpacker Citizen. Submits written testimony (**EXHIBIT G**) in opposition to HB 2025. Comments on topical application verses dangers of ingestion.
- 266 Ted Bryant Citizen. Testifies in opposition to HB 2025. Questions whether organic farmers will lose their organic status if there is fluoride in their water.
- 293 Maureen Cherrick Citizen. Submits written testimony (**EXHIBIT K**) and testifies in opposition to HB 2025. States that the cumulative effects of fluoride are dangerous. Comments on European countries that do not fluoridate. Mentions exceptions allowed for immunizations.
- 373 Patrick Braatz Executive Director, Oregon Board of Dentistry. Submits testimony (**EXHIBIT H**) and testifies in support of HB 2025. Comments on the benefits of fluoride and minerals on his Midwestern teeth.
- 430 Tom Maier School of Dentistry, Oregon Health Sciences University (OHSU). Submits written testimony on HB 2025 (**EXHIBIT I**). Addresses the topical effects of fluoride.

#### **TAPE 13, A**

- 004 Maier Continues testimony on the benefits of fluoride internally.
- 064 Dick Campbell Citizen. Testifies in support of HB 2025. Recalls Governor McCall's support of fluoridation. Believes that everybody benefits.
- 110 Gracie Campbell Reads statement of the International Academy of Oral Medicine and Toxicology in opposition to HB 2025. Mentions statement in July 2000 Fluoride Journal that topical treatment is beneficial, not ingestion.
- 160 Campbell

Discusses options. Reads testimony of Joann Kraft (**EXHIBIT J**) in opposition to HB 2025.

217 Brent Foster Oregon Sierra Club. Testifies in opposition to HB 2025. Addresses contaminants in fluoride and suggests an advisory committee (**EXHIBIT Y**).

**The following written testimony is submitted for the record without public testimony:**

Devon and Celia Bryant Testimony in opposition to HB 2025 (**EXHIBIT M**).

Jay Myers Response to the Willamette and Columbia Riverkeepers opposition of HB 2025 (**EXHIBIT N**).

Melissa Powers Pacific Environmental Advocacy Center. Submits written testimony in opposition to HB 2025 (**EXHIBIT O**).

Gretchen Valido Bend. Submits written testimony in opposition to HB 2025 (**EXHIBIT P**).

John Costa Bandon. Submits written testimony in opposition to HB 2025 (**EXHIBIT Q**).

Rose Marie Waldram Greenacres, Washington. Submits written testimony in opposition to HB 2025 (**EXHIBIT R**).

Cascade A. Geller Portland. Submits written testimony in opposition to HB 2025 (**EXHIBIT S**).

Curtis Grubbs Willamina. Submits written testimony in opposition to HB 2025 (**EXHIBIT T**).

Leif Andersson Portland. Submits written testimony in opposition to HB 2025 (**EXHIBIT U**).

Elaine Petralia Portland. Submits written testimony in opposition to HB 2025 (**EXHIBIT V**).

Jo Anna Shaw	Jacksonville. Submits written testimony in opposition to HB 2025 <b>(EHXIBIT W)</b> .
Gill de Villiers	Portland. Submits written testimony in opposition to HB 2025 <b>(EHXIBIT X)</b> .
Brian Wegener	Sherwood. Submits written testimony in opposition to HB 2025 <b>(EHXIBIT Z)</b> .
Julia Arnet	Portland. Submits written testimony in opposition to HB 2025 <b>(EHXIBIT AA)</b> .
A. Craig Harper	Medford. Submits written testimony in opposition to HB 2025 <b>(EHXIBIT BB)</b> .
Janice Castle	Lake Oswego. Submits written testimony in opposition to HB 2025 <b>(EHXIBIT CC)</b> .
Vicki & Sergio Gonzalez	Jacksonville. Submits written testimony in opposition to HB 2025 <b>(EHXIBIT DD)</b> .
Jerzy Giedwoyn	Gresham. Submits written testimony in opposition to HB 2025 <b>(EHXIBIT EE)</b> .
Richard Chanin	International Academy of Oral Medicine and Toxicology. Submits written testimony in opposition to HB 2025 <b>(EHXIBIT FF)</b> .
Velma League	Gresham. Submits written testimony in opposition to HB 2025 <b>(EHXIBIT GG)</b> .
Nicholas Dienel, M.D.	Cardiology Consultants. Submits written testimony in opposition to HB 2025 <b>(EHXIBIT HH)</b> .
David Oaks	Mind Freedom, Eugene. Submits written testimony in opposition to HB 2025 <b>(EHXIBIT II)</b> .
Rebecca Hubert	Jacksonville. Submits written testimony in opposition to HB 2025 <b>(EHXIBIT JJ)</b> .
Beth & Tim Franklin	

Jacksonville. Submits written testimony in opposition to HB 2025  
**(EHXIBIT KK).**

Chris Cooper Tualatin. Submits written testimony in opposition to HB 2025  
**(EHXIBIT LL).**

Otis Nance Portland. Submits written testimony in opposition to HB 2025  
**(EHXIBIT MM).**

Nancy Johnson Submits written testimony in opposition to HB 2025 **(EHXIBIT NN).**

Amy Baker Portland. Submits written testimony in opposition to HB 2025  
**(EHXIBIT OO).**

Avion Water Co. Submits written testimony in opposition to HB 2025 **(EHXIBIT PP).**

Richard Cimi Beaverton. Submits written testimony in opposition to HB 2025  
**(EHXIBIT QQ).**

Mary Ann Amann Medford. Submits written testimony in opposition to HB 2025  
**(EHXIBIT RR).**

Cathy Stanton Beaverton. Submits written testimony in opposition to HB 2025  
**(EHXIBIT SS).**

Eugene Robbins,  
D.D.S. Ashland. Submits written testimony in opposition to HB 2025  
**(EHXIBIT TT).**

David Thomason Portland. Submits written testimony in opposition to HB 2025  
**(EHXIBIT UU).**

Trina D'Amico Hillsboro. Submits written testimony in opposition to HB 2025  
**(EHXIBIT VV).**

Tracie Sage Dexter. Submits written testimony in opposition to HB 2025  
**(EHXIBIT WW).**

Glen Ardt Bend. Submits written testimony in opposition to HB 2025  
**(EHXIBIT XX).**



Phillip Cole	Florence. Submits written testimony in opposition to HB 2025 <b>(EHXIBIT YY).</b>
Eric Fowler	Portland. Submits written testimony in opposition to HB 2025 <b>(EHXIBIT ZZ).</b>
Jonathan Eder	Portland. Submits written testimony in opposition to HB 2025 <b>(EHXIBIT AAA).</b>
Judith Stringer	Portland. Submits written testimony in opposition to HB 2025 <b>(EHXIBIT BBB).</b>
Debra Burke	Bend. Submits written testimony in opposition to HB 2025 <b>(EHXIBIT CCC).</b>
Lauranell Scarfo	Lake Oswego. Submits written testimony in opposition to HB 2025 <b>(EHXIBIT DDD).</b>
Thomas Reimers	Portland. Submits written testimony in opposition to HB 2025 <b>(EHXIBIT EEE).</b>
Agnes K. Green	Portland. Submits written testimony in opposition to HB 2025 <b>(EHXIBIT FFF).</b>
Prof. Paul Engelking	Lowell. Submits written testimony in opposition to HB 2025 <b>(EHXIBIT GGG).</b>
Dr. Hardy Limeback	Mississauga, Ontario, Canada. Submits written testimony in opposition to HB 2025 <b>(EHXIBIT HHH).</b>
Pauline Hill	Portland. Submits written testimony in opposition to HB 2025 <b>(EHXIBIT III).</b>
Maureen Bolton	Portland. Submits written testimony in support of HB 2025 <b>(EHXIBIT JJJ).</b>
310 Chair Jenson	Closes the public hearing on HB 2025. Adjourns the meeting at 3:10 p.m.

## **EXHIBIT SUMMARY**

- A. HB 2025, written testimony and scientific reports, April Love, 40 pp
- B. HB 2025, written testimony, letters and reports, Loris Beran, 16 pp
- C. HB 2025, written testimony and reports, Claire Darling, 9 pp
- D. HB 2025, written testimony, Jeff Green, 104 pp
- E. HB 2025, reports on fluoridation, T. Cordova, 7 pp
- F. HB 2025, written testimony and scientific data, Chuck Haynie, 18 pp and C.D.
- G. HB 2025, written testimony, Nancy Crumpacker, 2 pp
- H. HB 2025, written testimony, Patrick Braatz, 1 p
  - I. HB 2025, written testimony, Tom Maier, 2 pp
  - J. HB 2025, written testimony of Joanne Kraft, Gracie Campbell, 1 p
- K. HB 2025, written testimony, Maureen Cherrick, 1 p
- L. HB 2025, written testimony of Southern Oregon Physicians, Nicholas Dienel, 7 pp

### **The following testimony is submitted for the record without public testimony:**

- M. HB 2025, written testimony, Devon and Celia Bryant, 1 p
- N. HB 2025, response of the Oregon Dental Association to testimony by the Willamette & Columbia Riverkeepers, Jay Myers, 28 pp
- O. HB 2025, written testimony, Melissa Powers, 4 pp
- P. HB 2025, written testimony, Gretchen Valido, 3 pp
- Q. HB 2025, written testimony, John Costa, 11 pp
- R. HB 2025, written testimony, Rose Marie Waldram, 3 pp
- S. HB 2025, written testimony, Cascade A. Geller, 3 pp
- T. HB 2025, written testimony, Curtis Grubbs, 1 p
- U. HB 2025, written testimony, Leif Andersson, 1 p
- V. HB 2025, written testimony, Elaine Petralia, 1 p
- W. HB 2025, written testimony, Jo Anna Shaw, 1 p
- X. HB 2025, written testimony, Gill de Villiers, 1 p
- Y. HB 2025, written testimony, Brent Foster, 12 pp
- Z. HB 2025, written testimony, Brian Wegener, 1 p
- AA. HB 2025, written testimony, Julia Arnet, 1 p
- AB. HB 2025, written testimony, A. Craig Harper, 1 p
- AC. HB 2025, written testimony, Janice Castle, 1 p
- AD. HB 2025, written testimony, Vicki & Sergio Gonzalez, 1 p
- AE. HB 2025, written testimony, Jerzy Giedwoyn, 2 pp
- AF. HB 2025, written testimony, Richard Chanin, 3 pp
- AG. HB 2025, written testimony, Velma League, 11 pp
- AH. HB 2025, written testimony, Nicholas Dienel, M.D., 2 pp
  - AI. HB 2025, written testimony, David Oaks, 2 pp
  - AJ. HB 2025, written testimony, Rebecca Hubert, 1 p
- AK. HB 2025, written testimony, Beth & Tim Franklin, 1 p
- AL. HB 2025, written testimony, Chris Cooper, 1 p
- AM. HB 2025, written testimony, Otis Nance, 1 p

- AN. **HB 2025, written testimony, Nancy Johnson, 1 p**
- AO. **HB 2025, written testimony, Amy Baker, 1 p**
- AP. **HB 2025, Flouridation: A 50-Year Old Blunder and Cover Up (abstract), Avion Water Co., 16 pp**
- AQ. **HB 2025, written testimony, Richard Crimi, 5 pp**
- AR. **HB 2025, written testimony, Mary Ann Amann, 3 pp**
- AS. **HB 2025, written testimony, Cathy Stanton, 2 pp**
- AT. **HB 2025, written testimony, Eugene Robbins, D.D.S., 1 p**
- AU. **HB 2025, written testimony, David Thomason, 1 p**
- AV. **HB 2025, written testimony, Trina D'Amico, 2 pp**
- AW. **HB 2025, written testimony, Tracie Sage, 1 p**
- AX. **HB 2025, written testimony, Glen Ardt, 1 p**
- AY. **HB 2025, written testimony, Phillip Cole, 1 p**
- AZ. **HB 2025, written testimony, Eric Fowler, 1 p**
- BA. **HB 2025, written testimony, Jonathan Eder, 1 p**
- BB. **HB 2025, written testimony, Judith Stringer, 1 p**
- BC. **HB 2025, written testimony, Debra Burke, 1 p**
- BD. **HB 2025, written testimony, Luranell Scarfo, 1 p**
- BE. **HB 2025, written testimony, Thomas Reimers, 1 p**
- BF. **HB 2025, written testimony, Agnes K. Green, 4 pp**
- BG. **HB 2025, written testimony, Prof. Paul Engelking, 5 pp**
- BH. **HB 2025, written testimony, Dr. Hardy Limeback, 16 pp**
- BI. **HB 2025, written testimony, Pauline Hill, 1 p**
- BJ. **HB 2025, written testimony, Maureen Bolton, 2 pp**