RECORD OF THE PROCEEDINGS SKAGIT COUNTY BOARD OF COMMISSIONERS MONDAY, AUGUST 15, 2005

8:00 a.m. – 8:45 a.m. Work Session – County Commissioners

8:45 a.m. – 9:30 a.m. Work Session – County Administrator

*T 10:00 a.m. – 11:00 a.m. Public Health Department – Peter Browning, Director

1. Introduction of Jeanne King, New Environmental Health Specialist

2. Update - United General Hospital Events

3. Call for Public Hearing to Declare the Yokeko Point, Dewey Beach and Quiet Cove Area an "Area of Special Concern" to Require Operations and Maintenance of Onsite Sewage Disposal Systems

4. Discussion – The Health Department and Anti-Smoking Laws

5. Miscellaneous

11:00 a.m. – 11:30 a.m. Consent Agenda and Miscellaneous Items

11:30 a.m. – 11:45 a.m. Public Comment Period

1:15 p.m. - 3:30 p.m. Executive Session – Personnel, Litigation and Land Acquisition

*T 7:00 p.m. Public Hearing – Fluoridation in Skagit County

The Skagit County Commissioners met in regular session on Monday, August 15, 2005, with Commissioners Don Munks, Kenneth A. Dahlstedt and Ted W. Anderson present.

PUBLIC HEALTH DEPARMENT – PETER BROWNING, DIRECTOR

1. Introduction of Jeanne King, New Environmental Health Specialist.

Corrine Story, Environmental Health Supervisor, introduced the new Environmental Health Specialist, Jeanne King, who replaced Jim Watkins. Ms. King will primarily be working to develop the Operations & Maintenance On-Site Sewage Program.

2. <u>Update - United General Hospital Events.</u>

Greg Reed, Superintendent with United General Hospital, shared a PowerPoint presentation and updated the Board on what is taking place at the hospital. Mr. Reed reviewed the history of United General and explained that the hospital is presently licensed for 97 beds, is considered a critical access hospital, and has 35 acute care beds in use. In January 2004, it was accredited by the Joint Commission for Accredited Health Organizations (JCAHO). Mr. Reed said United Hospital's main emphasis is to focus on patient safety. He provided an overview of services the hospital currently offers.

3. Call for Public Hearing to Declare the Yokeko Point, Dewey Beach and Quiet Cove Area an "Area of Special Concern" to Require Operations and Maintenance of Onsite Sewage Disposal Systems.

Ms. Story explained that the Health Department has been working with the community of Yokeko Point, Dewey Beach and Quiet Cove areas since December 2002, to address sewage disposal issues. She said the effort has resulted in nearly 75% of the property owners receiving operations and maintenance inspections to their systems, having repairs made to failing systems, and/or having designs for new systems submitted.

Steve Olson, Environmental Health Specialist, introduced a few people from the Yokeko Point Community and shared with the Board a PowerPoint presentation on the area. Mr. Olson explained concerns regarding a public health threat due to direct discharge and untreated sewage. Mr. Olson requested that a public hearing be set for September 27, 2005, at 9:00 a.m. to declare the Yokeko Point, Dewey Beach and Quiet Cove Area an "Area of Special Concern." This would require the operations and maintenance of onsite sewage disposal systems.

Commissioner Dahlstedt said that he was glad that the community had come together and hopes that this critical issue can be solved.

Commissioner Munks also thanked the cOmmunity for taking their part in this matter.

Commissioner Dahlstedt moved to hold a public hearing as outlined by the Mr. Olson. Commissioner Anderson seconded the motion, which passed unanimously. (**Resolution No. R20050287**)

4. <u>Discussion – The Health Department and Anti-Smoking Laws.</u>

Peter Browning, Director, briefly went over Initiative 901 regarding proposed anti-smoking laws, which has enforcement implications that must be done at the local level. He said that because there is no funding attached to Initiative 901, whoever enforces the smoking laws must be able to cover their costs through fines. Mr. Browning stated that if the initiative passes in the November 2005 election, it will make Washington the 10th state to implement a statewide ban on smoking in all indoor public places including restaurants, bars, bowling alleys and non-tribal casinos.

5. Miscellaneous.

Ms. Story presented a resolution for the Board's signature, which upholds the Skagit County Health Officer's Decision regarding the solid waste fine for the improper disposal of animal carcasses assessed against Roger Pederson.

Commissioner Munks announced that Commissioner Anderson was absent at the time of the hearing and; therefore, will not be making a motion on this matter.

Commissioner Dahlstedt motioned to approve the resolution, as outlined by Ms. Story. Commissioner Munks seconded the motion, which passed unanimously. (**Resolution No. R20050288**)

CONSENT AGENDA.

Commissioner Dahlstedt motioned to approve the Consent Agenda for Monday, August 15, 2005, items 3 through 20. Commissioner Anderson seconded the motion, which passed unanimously. Items 1 and 2, Record of the Proceedings, will be approved on Tuesday, August 16, 2005.

COMMISSIONERS' OFFICE:

- 1. Record of the Proceedings for Monday, August 8, 2005. (To be approved on August 16, 2005)
- 2. Record of the Proceedings for Tuesday, August 9, 2005. (To be approved on August 16, 2005)
- 3. Resolution re-appointing Mike Crawford, Cheryl Bishop, Mary Scott and James Anderson to the Skagit County Public Facilities District Board, effective August 14, 2005, and expiring August 13, 2005. (Resolution No. R20050282)

BUDGET & FINANCE:

- 4. Interlocal Cooperative Agreement between Skagit County and the City of Anacortes. The County will fund a total sum of \$15,694 to assist in providing library services to citizens of unincorporated Skagit County. The agreement shall commence upon the date of execution and continue through December 31, 2005 (Contract No. C20050325)
- 5. Interlocal Cooperative Agreement between Skagit County and the City of Burlington. The County will fund a total sum of \$5,958 to assist in providing library services to citizens of unincorporated Skagit County. The agreement shall commence upon the date of execution and continue through December 31, 2005. (Contract No. C20050326)
- 6. Amendment No. 1 to Personal Services Agreement **No. c20050223**, between Skagit County and Skagit County Community Action Agency. The amendment will increase funding by \$60,000 for the purchase of food bank modulars in Hamilton and Alger. Total compensation will be \$165,959. All other terms and conditions of the original contract shall remain in effect. **(Amendment No. A20050140)**

EMERGENCY MANAGEMENT:

7. Resolution AND Interlocal Cooperative Agreement between the Skagit County Department of Emergency Management and the Mount Vernon Fire Department, which will work cooperatively to organize and oversee the formation of the Skagit County Citizen Corps Council and to continue the development and delivery of Skagit County Community Emergency Response Team trainings. Funding of this agreement in the amount of \$3,500 will be provided by a Homeland Security grant. The agreement shall commence upon the date of execution and continue through October 1, 2005. (Resolution No. 20050283 AND Contract No. 20050327)

FACILITIES MANAGEMENT:

8. Amendment No. 1 to Personal Services Agreement No. C20030439 with David Parsons & Associates to provide additional real property appraisals as requested. It also adds \$7,500 in compensation to Exhibit B. All other terms and conditions of the original contract shall remain in effect. (Amendment No. A20050139)

FARMLAND LEGACY:

9. Grant Deed of Conservation Easement protecting 33.4 acres of farmland owned by the Sundquist Family Farm. The Skagit County Farmland Legacy Program will pay \$165,000 for two development rights, of which half will be reimbursed by USDA-NRCS through the Federal Farm and Ranchland Protection Program. (Contract No. C20050328)

HEALTH DEPARTMENT:

10. Amendment No. 1 to Interlocal Cooperative Agreement No. C20050173 with Skagit Valley Hospital for continuation of the "Mount Vernon Healthy Communities/Obesity Prevention Project". This amendment replaces Exhibit B with Exhibit B-1 and adds additional funding in the amount of \$18,700 for the time periods of January 1-June 30, 2005, and July 1-December 31, 2005. All other terms and conditions remain the same. (Amendment No. A20050141)

HUMAN SERVICES:

- 11. Resolution AND Interlocal Cooperative Agreement between Skagit County and the Swinomish Indian Tribal Community for Criminal Justice Treatment Account services to Tribal adults for the period July 1, 2005, through June 30, 2007. These services are covered under the umbrella of Substance Abuse Treatment and allows for substance abuse treatment services to adults who are Tribal members, have criminal charges filed against them and who are at risk of chemical addiction. Compensation in the amount of \$60,000 is funded by the Department of Social and Health Services Division of Alcohol & Substance Abuse with State funds. The agreement shall commence on July 1, 2005, and continue through June 30, 2007. (Resolution No. R20050284 AND Contract No. C20050329)
- 12. Personal Services Agreement with Washington Vocational Services for the continuance of Development Disabilities Person to Person Employment Retention Services for the period July 1, 2005, through June 30, 2007. The County shall reimburse the contractor on a fee-for-service basis at a rate of \$60 per hour for services provided to an individual client with a maximum of \$720 billable for any one client in any given biennial quarter. (Contract No. C20050330)
- 13. Amendment No. 3 to County Program Agreement No. C20030289 with the State of Washington Department of Social and Health Services Division of Alcohol & Substance Abuse, to provide additional funding in the amount of \$85,000 for Substance Abuse Treatment services for adults and youth in the community for the period ending June 30, 2005. The new contract total is \$2,094.685. All other terms and conditions of the original contract shall remain in effect. (Amendment No. A20050142)

INFORMATION SERVICES:

14. Resolution AND Interlocal Cooperative and Customer Service Agreement between Skagit County and Skagit Transit for the sharing of information technology services and cooperative governmental purchasing. The agreement shall commence upon the date of signature and continue through January 1, 2008. (Resolution No. R20050285 AND Contract No. C20050331)

YOUTH AND FAMILY SERVICES:

- 15. Personal Service Agreement between Skagit County and NW Adolescent, Steve Merritt, M.A.,to provide specialized child, adolescent, adult and family assessment, evaluation and treatment, consultation, and monitoring with written reports as required by the County. The agreement shall commence on August 1, 2005, and continue through July 31, 2007. Maximum annual reimbursement for this agreement shall not exceed \$10,000. (Contract No. C20050332)
- 16. Resolution AND Interlocal Cooperative Agreement between Skagit County and the Mount Vernon School District to provide Mount Vernon High School Credit Retrieval summer school classes for youth referred by Youth and Family Services. The agreement shall commence on June 3, 2005, and continue through September 30, 2007. Total compensation is not to exceed \$500. (Resolution No R20050286 AND Contract No. C20050333)
- 17. Interlocal Cooperative Agreement, per Resolution No. 17300, between Skagit County and the Mount Vernon School District to provide mental health services such as individual and family counseling, mentoring and recreational activities. This agreement shall commence on September 1, 2005, and continue through August 31, 2007. Total compensation is not to exceed \$30,810. (Contract No. C20050334)

18. Personal Services Agreement with Robert S. Fleming, M.D., to provide specialized child and adolescent comprehensive psychiatric evaluations. This agreement shall commence on September 1, 2005, and continue through August 31, 2007. Total compensation is not to exceed \$15,000. (Contract No. C20050335)

PUBLIC WORKS DEPARTMENT:

- 19. Personal Services Agreement between Skagit County and HDR Engineering to assist with the bid process related to the Skagit County Transfer Station building repair. HDR will inspect and perform a structural assessment and analysis of the building and prepare drawings and specifications in preparation for bid purposes. The contractor will also assist with bid reviews, attend pre-proposal meetings and perform field inspections during and at the end of construction. The agreement shall commence on April 27, 2005, and continue through December 31, 2005. Compensation is expected to total \$20,000. (Contract No. C20050336)
- 20. Amendment No. 1 to Vendor Services Agreement No. C20040431 between Skagit County and Island Building & Marine for services needed to maintain the Sinclair Island Dock. This amendment extends the expiration date through September 30, 2006, and adds an additional \$5,000 to the compensation amount for a total not to exceed \$15,000. All other terms and conditions of the original contract shall remain in effect. (Amendment No.A20050143)

MISCELLANEOUS.

- 1. Janice Marlega of the Public Works Department presented a resolution awarding the Guemes Island Ferry Sidewalk Relocation Project bid to Culbertson Marine Construction, Inc. for the total amount of \$85,766.84.
 - Commissioner Dahlstedt motioned to approve the resolution, which was seconded by Commissioner Anderson and passed unanimously. (**Resolution No. R20050289**)
- 2. Ms. Marlega presented a resolution awarding the Farm to Market 2005 Asphalt Overlay Project bid to Rinker Materials for the total bid amount of \$116,732.
 - Commissioner Dahlstedt motioned to approve the resolution, which was seconded by Commissioner Anderson and passed unanimously. (**Resolution No. R20050290**)
- 3. Staff presented a Sick Leave Donation Request for an employee of the Skagit County Law Library. Commissioner Dahlstedt motioned to approve the request and Commissioner Anderson seconded the motion, which carried. **(Resolution No. R20050291)**
- 4. Staff presented a Quit Claim Deed and Excise Tax Affidavit for signature. Commissioner Dahlstedt motioned to approve the documents and Commissioner Anderson seconded. The motion passed with a unanimous vote.
- 5. Vouchers audited and certified by the auditing officer as required by R.C.W. 42.24.080, and those expense reimbursement claims certified as required by R.C.W. 42.24.090, have been recorded on a listing, which has been made available to the Board.
 - As of this date, August 15, 2005, the Board by majority vote, did approve for payment those vouchers included in the above-mentioned list and further described as follows:

Warrants numbered 203345 through 203879 from Clearing Fund 696 in the total dollar amount of \$1,214,293.31 (Transmittal No. C-105-05); and

Payroll warrants numbered 170626 through 171583 in the total dollar amount of \$1,071,605.20 (Transmittal No. P-30-05); and

Payroll warrants numbered 967372 through 967525 in the total dollar amount of \$192,908.08 (Transmittal No. P-31-05).

PUBLIC COMMENT PERIOD.

Ron Kaaland, 3308 Cockreham Island Road, asked questions regarding the completion of the dike. Commissioner Anderson stated that he would look into the situation and report back to Mr. Kaaland.

Bill Silves, 13254 Parkhurst Lane, Sedro-Woolley, acknowledged the excellent work of the Skagit County Parks Department for the tremendous efforts that they put forth hosting the Western National Softball Tournament, which was recently held in Skagit County. Mr.Silves commended the Board, as well as Bob Vaux, for doing a fabulous job. He said he has many comments on how wonderful Skagit County is and then presented the Commissioners with a program from the tournament.

Mike McCarthy, 22257 Grip Road, Sedro-Woolley, outlined the expenses of the tournament and advised the Board that money was lost this year as not as many teams participated as last year.

Commissioner Anderson responded that he felt it would be appropriate to discuss this issue with the other Commissioners to see what they could do to help.

Mr. McCarthy thanked the Board for their support and noted that all of the teams involved in the tournament expressed a desire to return to Skagit County.

Bob Llama exclaimed that he'd been running tournaments for about fourteen years and felt that this one was the best yet.

PUBLIC MEETING - FLUORIDATION IN SKAGIT COUNTY.

See attached minutes

ADJOURNMENT.

Commissioner Dahlstedt made a motion to adjourn the proceedings. Commissioner Anderson seconded the motion, which passed unanimously.

Don Mu	ınks, Chairman
	n A. Dahlstedt, Commissioner
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BOARD OF COMMISSIONERS SKAGIT COUNTY, WASHINGTON

RECORD OF THE PROCEEDINGS
MONDAY, AUGUST 15, 2005
PAGE NO. 7

ATTEST:

Melissa Collins, Assistant Clerk of the Board Skagit County Board of Commissioners

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4	MEETING & PUBLIC HEARING	
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20	DATE: MONDAY, AUGUST 15, 2005	
21	TIME: 7:00 P. M.	
22	PLACE: COMMISSIONERS HEARING ROOM	
23	1800 CONTI NENTAL PLACE, MOUNT VERNON, WA	
24	REPORTED BY: JENNIFER L. CALDWELL CCR NO. 2940	
25	CCN NO. 2740	
	LIKKEL & ASSOCIATES, COURT REPORTERS AND LEGAL VIDEO 2722 Colby Avenue, Suite 706, Everett, WA (425) 259-3330	
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1	APPEARANCES	
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3	COMMI SSI ONERS:	
4	MR. DON MUNKS MR. KEN DAHLSTEDT	
5	MR. TED ANDERSON	
6	FOR SKAGIT COUNTY:	
7	MR. PETER BROWNING, DIRECTOR	
8	SKAGIT COUNTY PUBLIC HEALTH 700 SOUTH SECOND STREET, SUITE 301 Page 1	

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	10	MD DOW AND FROM	
	11	MR. DON ANDERSON SKAGIT COUNTY CHIEF CIVIL DEPUTY PROSECUTING	
	12	ATTORNEY COURTHOUSE ANNEX	
	13	605 SOUTH THIRD MOUNT VERNON, WASHINGTON 98273	
	14	(360) 336-9460	
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	16	ALSO PRESENT:	
	17	MS. JOANNE GLESBRECHT, CLERK FOR THE BOARD	
	18	MEMBERS OF THE PUBLIC	
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	1	PROCEEDINGS	
19: 06: 12	2	COMMUNICATION AND AND AND AND AND AND AND AND AND AN	
19: 06: 15	3	COMMISSIONER MUNKS: Good evening. It is	
19: 06: 16	4	Monday, August the 15th, 2005. It is a little after 7:00	
19: 06: 20	5	o'clock, and we're here for a public meeting. It is on	
19: 06: 27	6	fluoridation in Skagit County.	
19: 06: 32	7 8	As I said previously, what we, the three	
19: 06: 38 19: 06: 39	9	commissioners, are here for is to hear from you, those that are for, those that are against, those that have	
19: 06: 46		questions about the issue that has been brought forward to	
19: 06: 49		us by a group that would like us, as the Board of Health,	
19: 06: 55		to fluoridate or to ask, do you need to fluoridate the	
19: 07: 00		water in Skagit County.	
19: 07: 02		The issue is that Anacortes has been fluoridating,	
		3,	

19:07:18 18 So what we're doing is trying to see from the Page 2

PUD to do the same.

since the early '60s, the water that they serve to the

public. And so we've been asked to do the same, to direct

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19: 07: 23 19	information that's brought forward, to educate us on the
19: 07: 29 20	issues of fluoridation and then to find out what our legal
19: 07: 33 21	responsibility is as the Board of Health, besides the
19: 07: 36 22	Board of Commissioners, in Skagit County.
19: 07: 39 23	So what we're going to do tonight is just allow both
19: 07: 43 24	sides of the issue to have the access to bring forward and
19: 07: 47 25	give us information. We're not ready to render a decision

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and are not going to render a decision tonight or in the near future. There is some time we're going to take on an issue like this, to listen to what everybody has to say.

What you say tonight will be put in the record. At some future date I'm sure we'll hold more meetings and culminate with a public hearing to talk about where the county, where the Board of Health is headed with this i ssue.

So I would ask that everybody be respectful. are at least two issues or more to this -- or two sides of the issue to this issue, and so I would ask you to be respectful to those that are speaking -- no outbursts -so that everybody can hear what's going on.

We're recording this. It is on television. You can see it on Channel 21, on cable. We want everybody to have as much information as possible to follow through with what we're doing.

What am I leaving out? Oh.

We will go ahead and open the meeting. If there is a group that is here pro-fluoridation, I would like that you kind of coordinate your comments with them. If there's a group anti-fluoridation, I would like you to kind of correlate what you have to say with them and then some questions and so forth so we can get through this meeting.

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19: 09: 37 1	We're going to close this at 9:00 o'clock, so it
19: 09: 41 2	doesn't give us a lot of time to get through it. And
19: 09: 46 3	we're going to start this meeting, like I said, we have
19: 09: 50 4	not, as the county commissioners, the Board of Health,
19: 09: 53 5	made a decision. We have, in discussions with PUD, agreed
19: 10: 00 6	to not make a decision until after the end of October.
19: 10: 05 7	They have hired a consultant to take a look at the issue,
19: 10: 08 8	and so we are going to give them that opportunity to take
19: 10: 12 9	a look at the cost and the issues of what they would have
19: 10: 17 10	to do if they were to fluoridate. So there's a lot of
19: 10: 22 11	time that we have here to look at the issues.
19: 10: 27 12	To start off the meeting, we have our from the
19: 10: 32 13	prosecuting attorney's office, our civil attorney, Don
19: 10: 38 14	Anderson, and Don can just quickly reference where we're
19: 10: 43 15	at in discussing the legal issue.
19: 10: 45 16	Don?
19: 10: 49 17	MR. ANDERSON: Thank you, Commissioner. My
19: 10: 54 18	name is Don Anderson. I am with the prosecutor's office,
19: 10: 57 19	the civil division.
19: 11: 00 20	And several weeks ago, the commissioners gave me the
19: 11: 04 21	assignment to do some research on the issue of
19: 11: 10 22	fluoridation. Not so much the health issues as opposed to
19: 11: 13 23	the legal issues that might confront the Board of Health,
19: 11: 17 24	depending on what type of action they were to take,
19: 11: 21 25	whether they were to pass a resolution directing the PUD
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19: 11: 2!	5 1	to fluoridate its water, or whether they were to take some
19: 11: 3°	2	action to pass a permissive resolution allowing the PUD to
19: 11: 3	7 3	have a vote of its commissioners and its rate payers to
19: 11: 4!	5 4	determine whether they want to fluoridate, or whether
19: 11: 50	5	fluoridation made any sense at all from the standpoint of
19: 11: 5:	3 6	legal liability. So understand, my comments come from
19: 11: 5	7	that posture.
19: 11: 58	8 8	First of all, you're going to probably hear some

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19: 12: 02 9 remarks tonight from both sides, and I think that we can
19: 12: 06 10 agree that there are no cases that would provide any
19: 12: 12 11 specific precedent for a county Board of Health to direct
19: 12: 17 12 a PUD to fluoridate.
19: 12: 19 13 There are cases -- most recent case having to do

There are cases -- most recent case having to do with fluoridation was the Parkland case from 2004 in which the Supreme Court determined that water districts could not be ordered to fluoridate their water because they had the discretion themselves. They have an exclusive authority, or at least a full authority, according to the majority in the Parkland case, to determine whether or not the water district is to be fluoridated.

There's an older case called Kaul, from about 1954, which has to do with fluoridation by a city utility and whether the city utility could be ordered to fluoridate.

This situation we have here is neither of those situations. It stands on its own.

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Now, first, you have to understand that health departments have broad police powers to pass resolutions and ordinances for the public health, and you're going to hear specifically what their role is under RCW 70.05, but that's where the Board of Health gets its authority. It has the authority to enforce state public health statutes, it has authority to enact local rules; and it has the authority, among other things, to control dangerous, contagious, and infectious disease.

And that's kind of -- that last provision is where the thought that the Board of Health can order fluoridation comes from because of testimony which you'll hear tonight, that dental caries or dental tooth decay is a contagious disease of some seriousness.

Now, I'm not here to take a position one way or the other. I'm here to express the positions that you may hear tonight with regards to why the Board of Health is in a position, perhaps, to order the PUD to fluoridate.

19: 14: 41 19	081505mtvernonhearing.txt Water districts and they're the ones who were
19: 14: 44 20	involved in the Parkland case they are local, optional
19: 14: 51 21	entities that are controlled entirely by the counties in
19: 14: 55 22	which they reside.
19: 14: 57 23	PUDs are not the same type of entity. PUDs are a
19: 15: 01 24	state entity created by the legislature. They are
19: 15: 09 25	municipal municipality, just like a county, and
٩	LIKKEL & ASSOCIATES, COURT REPORTERS AND LEGAL VIDEO 2722 Colby Avenue, Suite 706, Everett, WA (425) 259-3330
19: 15: 09 1 19: 15: 14 2	probably were you to make a hierarchy of some sort, they would be on the same level of the hierarchy as a county.

probably were you to make a hierarchy of some sort, they would be on the same level of the hierarchy as a county. In other words, it's not clear that the county or the Board of Health has any more authority over a PUD or even has equal authority over a PUD that it might have over a water district.

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You understand, water districts are created by county commissions, and, on the other hand, a PUD has authority -- may have authority beyond its county borders. So you would have projects that PUDs typically engage in and water storage where they may assume jurisdiction over water that's outside the county in which they operate.

Once again, cities are certainly allowed to -- by law, to order their city utilities to fluoridate. We don't have any, other than Anacortes here, who are in that position. None of the other cities have city utilities which they could order on a more local basis to fluoridate.

From the perspective of what would be the safest on a legal basis for the county Board of Health to do, the safest option for them, from a legal standpoint, to avoid the probability of a lawsuit would be to do nothing, to make no recommendations, to take no action. And in that case, there would be little that could be done, either by the proponents of fluoridation to force the Board of

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19: 16: 58 1	Health to pass a resolution, nor would there be any
19: 17: 03 2	ability or reason for the opponents of fluoridation to
19: 17: 06 3	bring an action against the county to prevent fluoridation
19: 17: 10 4	to take place.
19: 17: 13 5	So, frankly, if I'm here to advise the Board of
19: 17: 15 6	Health as far as what will provide them the least amount
19: 17: 18 7	of hassle, it's going to be to do nothing. Now, that's
19: 17: 22 8	certainly not a given at this point. As Chairman Munks
19: 17: 26 9	already indicated, we're still in an evolving sense here
19: 17: 30 10	of what we plan to do.
19: 17: 32 11	One of the options would also be to direct the PUD
19: 17: 36 12	to fluoridate.
19: 17: 38 13	There will be arguments, if that were the case,
19: 17: 43 14	that first of all, that the Board of Health doesn't
19: 17: 47 15	have the authority to do that under state law, and there's
19: 17: 50 16	some arguments that would support that. Frankly, when
19: 17: 58 17	the in 1987, there was an attorney general's opinion
19: 18: 03 18	where they indicated that it was up to cities or counties
19: 18: 12 19	to direct water districts to fluoridate.
19: 18: 15 20	The state legislature met in 1988 and determined
19: 18: 19 21	that the state legislature would decide and direct and
19: 18: 23 22	give water districts the permissive authority to
19: 18: 29 23	fluoridate. And the reason that was done, when you read
19: 18: 34 24	the House bill report, was there were some lawyers
19: 18: 38 25	staff lawyers at the legislative level that felt the
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counties didn't have the authority to direct water districts to fluoridate and that it should come from the legislature.

They have not done the same thing, and they could have done the same thing, so it's not clear what the expectation is of the state government in terms of what authority the local health board has.

The other alternative that the Board of Health could take would be to pass a resolution doing precisely what ${\sf Page} \ 7$

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the state legislature did with water districts when it amended RCW 57.08 back in 1988, and that would be to pass a resolution making it permissive with the PUD to fluoridate based on a majority vote of its board and/or a majority board of the rate payers. That would place it squarely within the PUD's jurisdiction and, frankly, would place the decision -- I mean, were the board to pass a resolution like that -- and would remove some of the arguments that ordering -- for the Board of Health to order the PUD to fluoridate would be, in effect, passing a tax that the rate payers didn't have an opportunity to Because if it were done at the PUD level, then that would be something that the rate payers themselves would have an opportunity to vote on, because certainly the issue here -- one of the issues you're going to hear talked about is, it costs money to fluoridate.

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And while there's been a generous offer by the Washington Dental Services Foundation for this project for up-front money, there will be recurring expenses that I can't speak for in terms of annual cost of fluoridation, which is one of the things that the board is checking into right now.

So those are the various issues that the board has asked me to take a look at. As you can tell, there's no strong direction one way or the other at this point. That's why the board has solicited comments from the public.

COMMISSIONER MUNKS: Okay. Thank you. Long and short of all that is: We're not ready to make a decision.

With that, what I would ask as people come forward, if you'll give your name for the record. We're going to ask everybody to come up to this microphone over here, state your name clearly for the record, your address, and then give us your comments. We're going to ask that you Page 8

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19: 21: 24 20	keep your comments brief, please.
19: 21: 27 21	Like I said before, this is the beginning meeting.
19: 21: 31 22	We have had a couple little discussions about this. This
19: 21: 33 23	is the beginning meeting of this issue. There are going
19: 21: 37 24	to be several other issues.
19: 21: 39 25	If you don't want to speak and you want to just
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19: 21: 42 1	submit something in writing, that's fine too. And you can
19: 21: 47 2	submit something even after this meeting's over with. So
19: 21: 54 3	you don't everybody doesn't have to come to the mike.
19: 21: 58 4	You can submit it in writing. And that carries just as
19: 22: 02 5	much weight as if you stand up here in front of us and
19: 22: 05 6	tal k.
19: 22: 07 7	With that, we're going to go ahead and start.
19: 22: 12 8	Again, I ask everybody to be respectful of both sides of
19: 22: 18 9	the issue. We're going to give two minutes apiece. I
19: 22: 31 10	realize there are going to be some that might run a little
19: 22: 34 11	bit over, but we're going to hold that to a minimum.
19: 22: 41 12	There might be some that will run under.
19: 22: 41 13	COMMISSIONER ANDERSON: We have 50 that are
19: 22: 43 14	signed up, so let's try to give everybody a chance.
19: 22: 47 15	COMMISSIONER MUNKS: Watch the timer up here.
19: 22: 50 16	Green light says begin. Yellow light says you have a
19: 22: 54 17	minute. And red light says, please end.
19: 22: 58 18	COMMISSIONER DAHLSTEDT: And I'll read off the
19: 23: 00 19	names, and I apologize beforehand if I make any mistakes
19: 23: 06 20	on your name. If I'm not sure, I'll give the address for
19: 23: 07 21	clarification. I'm going to read two names so that the
19: 23: 10 22	second person can be ready to come up right away. That
19: 23: 14 23	way, it will give you more time for everybody
19: 23: 20 24	COMMISSIONER MUNKS: Or as he reads the second
19: 23: 20 25	name, please come on up and stand by the podium.
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19: 23: 25	1	COMMISSIONER DAHLSTEDT: First, we have Bud
19: 23: 25	2	Strom and then we have Christine Johnson.
19: 23: 43	3	AUDIENCE MEMBER: I'm Bud Strom from Anacortes.
19: 23: 46	4	I didn't know I was going to be the lead-off hitter, but
19: 23: 50	5	here I am. I kind of like that role.
19: 23: 50	6	I'm unique as a speaker because I wore two hats when
19: 23: 59	7	fluoridation was put in Anacortes. I was a practicing
19: 24: 00	8	dentist from 1951 until 1962, when we introduced it to the
19: 24: 05	9	water system, so I saw hands-on the cases that were before
19: 24: 08	10	me and recognized a tremendous need for some kind of
19: 24: 12	11	preventive medicine that we could take care of these kids'
19: 24: 16	12	teeth.
19: 24: 17	13	We introduced it after I served on the council. And
19: 24: 20	14	of all things, here I am a budding dentist, just starting
19: 24: 22	15	in practice, and I get the opportunity to run for the city
19: 24: 27	16	council. And I won.
19: 24: 28	17	So now I'm a political person. I am now involved in
19: 24: 32	18	making directions for our community, as a council person.
19: 24: 34	19	What a beautiful combination, because I was in love with
19: 24: 37	20	the fluoridation. We'd heard about it and read about it,
19: 24: 41	21	but we didn't have a lab next door like you folks got with
19: 24: 44	22	Anacortes.
:	23	We've been there, since 1962 with fluoride in our
19: 24: 45	24	water. You can run over and drink our water and see us
19: 24: 49	25	and talk to us and see what kind of results they were.
Ŷ		LIKKEL & ASSOCIATES, COURT REPORTERS AND LEGAL VIDEO 2722 Colby Avenue, Suite 706, Everett, WA (425) 259-3330
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19: 24: 51	1	Our council went ahead and passed it. We went to
19: 24: 56	2	vote after that because a new council came in. They

19: 24: 51	1	Our council went ahead and passed it. We went to
19: 24: 56	2	vote after that because a new council came in. They
19: 24: 59	3	thought, Well, let's have a mandate of the people, and
19: 25: 03	4	they went for it. So ever since '62, we've had water
19: 25: 09	5	fluoridated, and it's wonderful.
19: 25: 11	6	I also served with a number of the dentists that
	7	volunteered over there to have what we call the follow-up.
19: 25: 12	8	A DMF rate is the decay of missing or filled teeth.
19: 25: 15	9	For five-year intervals and ten-year intervals, we
		Dama 10

19: 25: 17 10	081505mtvernonhearing.txt went back to those same patients in the schools and looked
19: 25: 19 11	and saw what kind of results we were getting. A totally
19: 25: 24 12	different type of dentistry.
19: 25: 26 13	I was building space retainers, which is what you
19: 25: 30 14	put in to fill kids' teeth when their teeth fall out
15	prematurely to hold the space open for the permanent
19: 25: 34 16	teeth. I thought I was going to be a welder because I had
19: 25: 37 17	a spot welder and that's what I did most of the time. I
19: 25: 40 18	threw or gave my spot welder away. We don't have that
19: 25: 44 19	anymore. We don't need it over there anymore because now
19: 25: 48 20	we have fluoride in our water.
19: 25: 49 21	Why don't you take what we've proven works
19: 25: 52 22	wonderfully, and you can have it over here for 11 cents a
19: 25: 55 23	month. I mean, that's, like, nothing.
24	I don't know what to say other than the fact I
19: 25: 59 25	can say one thing to the commissioners, I ran for office
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° 19: 26: 02 1	2722 Colby Avenue, Suite 706, Everett, WA (425) 259-3330
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19: 26: 02 1	2722 Colby Avenue, Suite 706, Everett, WA (425) 259-3330 15 for 30 years in Anacortes, elective office. I never lost
19: 26: 02	2722 Col by Avenue, Suite 706, Everett, WA (425) 259-3330 15 for 30 years in Anacortes, elective office. I never lost an election after I put fluoride in the water. So for
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19: 26: 02	2722 Col by Avenue, Suite 706, Everett, WA (425) 259-3330 15 for 30 years in Anacortes, elective office. I never lost an election after I put fluoride in the water. So for what I'd done, they voted me in. Don't worry about how they're going to react to you because you put fluoride in the water. AUDIENCE MEMBER: He has peer-reviewed science to back up what he's saying. We'll trust you. Take your word for it. COMMISSIONER DAHLSTEDT: Now we have Christine Johnson; then Linda Brown. AUDIENCE MEMBER: Christine Johnson from Sedro-Woolley. I'm a dentist. Good evening, Commissioners. Tonight I'm here to urge you to fluoridate
19: 26: 02	2722 Colby Avenue, Suite 706, Everett, WA (425) 259-3330 15 for 30 years in Anacortes, elective office. I never lost an election after I put fluoride in the water. So for what I'd done, they voted me in. Don't worry about how they're going to react to you because you put fluoride in the water. AUDIENCE MEMBER: He has peer-reviewed science to back up what he's saying. We'll trust you. Take your word for it. COMMISSIONER DAHLSTEDT: Now we have Christine Johnson; then Linda Brown. AUDIENCE MEMBER: Christine Johnson from Sedro-Woolley. I'm a dentist. Good evening, Commissioners. Tonight I'm here to urge you to fluoridate our water because I know it is a safe and effective way to

community support, and it has that support here in Skagit

19: 26: 53 18 19: 26: 55 19

County.

19: 26: 56 20	081505mtvernonhearing.txt It's very significant that both our local medical
19: 26: 59 21	and dental societies support fluoridation, but they are
19: 27: 04 22	not alone.
23	After presentations on water fluoridation by local
19: 27: 10 24	dentists, physicians, and others, 26 local service clubs,
19: 27: 12 25	businesses, hospital, and political groups gave it their
Ŷ	LIKKEL & ASSOCIATES, COURT REPORTERS AND LEGAL VIDEO 2722 Colby Avenue, Suite 706, Everett, WA (425) 259-3330
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19: 27: 15 1	strong support. These groups include Burlington Rotary,
19: 27: 18 2	Mount Vernon Kiwanis, both of our local hospital boards,
19: 27: 22 3	Janicki Industries, and the Skagit County Republican
4	party.
19: 27: 26 5	Equally as important is the strong support
19: 27: 30 6	fluoridation has from individuals in our community. I
19: 27: 32 7	personally know many people who are very excited about
19: 27: 35 8	this opportunity. Many of them have written you letters
19: 27: 39 9	voicing their support and many of them are here tonight
19: 27: 41 10	showing their support.
19: 27: 42 11	People get even more excited when they learn an oral
19: 27: 46 12	health foundation is willing to pay for the major expense
19: 27: 51 13	of buying and installing the needed equipment. "Manna
19: 27: 55 14	from heaven" and "we'd be crazy not to do this now," are
15	just a couple of the comments I've heard.
19: 28: 00 16	Two-thirds of our country, over 160 million people,
19: 28: 04 17	already enjoy the benefits of optimally fluoridated water,
19: 28: 09 18	and they include Anacortes; Everett; Lynden; Seattle; and
19: 28: 12 19	even tiny, remote Forks over on the Olympic peninsula.
19: 28: 19 20	Now is the time for you to listen to the majority in
19: 28: 21 21	our community and support this and direct the PUD to
19: 28: 25 22	fluoridate our water. We've waited long enough. We, too,
19: 28: 29 23	deserve healthy mouths and freedom from the pain,
19: 28: 33 24	suffering, and expense caused by cavities. Thank you.
19: 28: 38 25	COMMISSIONER DAHLSTEDT: After Linda Brown, we

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19: 28: 40 1	have Roger Ki sner.
19: 28: 44 2	AUDIENCE MEMBER: Good evening. I'm Dr. Linda
19: 28: 44 3	Brown, Anacortes. 4406 San Juan Avenue, Anacortes. I'm
19: 28: 48 4	the immediate past president of the Skagit Island Medical
19: 28: 52 5	Society, and I'm here on behalf of the board and our 200
19: 28: 56 6	members whose majority supports this resolution. We've
19: 29: 00 7	met with the Mount Baker Medical Society on February 8th.
19: 29: 03 8	Together we are supported and signed a joint
19: 29: 08 9	resolution that is sort of the basis of the fluoridation
19: 29: 11 10	issue for the PUD here. Many of us already enjoy the
19: 29: 18 11	fruits of fluoridation, living in Anacortes and other
19: 29: 21 12	parts of this area. However, we've banded together. We
19: 29: 23 13	feel this is important and efficacious and it helps the
19: 29: 26 14	health of our community, and we are here standing behind
19: 29: 31 15	them. Thank you.
19: 29: 32 16	COMMISSIONER DAHLSTEDT: After Roger Kisner, we
19: 29: 34 17	have John Erbstoezer.
19: 29: 36 18	AUDIENCE MEMBER: Good evening. I'm Roger
19: 29: 37 19	Kisner. I've practiced dentistry for 30 years, 20 in
19: 29: 43 20	California and last 10 years in Anacortes. I retired some
19: 29: 48 21	time ago. I have some thoughts about fluoride in the
19: 29: 51 22	drinking water and dental decay.
19: 29: 53 23	The first one is that before my children were born
19: 29: 55 24	we used well water, and my wife started taking fluoride
19: 30: 00 25	when she was pregnant. We continued with the fluoride
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19: 30: 02 1	tablets for many years while the enamel on the children's
19: 30: 06 2	teeth were forming. Today, at ages 34 and 36, my two kids
19: 30: 11 3	have no decay, no fillings.
19: 30: 14 4	Some time ago one of the dentists in practice who
19: 30: 20 5	specialized in children's dentistry, who practiced in Oak
19: 30: 22 6	Harbor, was going to move his office. I told him that
19: 30: 25 7	since there was no children's dentist, he should move to
19: 30: 28 8	Anacortes, and he said that he liked the town but he
17. 30. 20 0	Anacortes, and he said that he liked the town but he

successful practice in a town with fluoridated water. Page 13 $\,$

couldn't do it because it was too difficult to establish a

19: 30: 31 9 19: 30: 36 10

	S S S S S S S S S S S S S S S S S S S
19: 30: 42 11	In our office, it was easy to notice the kids that
19: 30: 46 12	had fluoridated water because they have no decay; versus
19: 30: 51 13	the kids who lived in Anacortes or places with well water,
19: 30: 55 14	lots of decay.
19: 30: 58 15	It's my opinion
19: 31: 02 16	COMMISSIONER ANDERSON: Sir, could you raise
19: 31: 05 17	the mike up so
19: 31: 08 18	MR. KISNER: I'm sorry, sir.
19: 31: 10 19	In my opinion and experience, fluoridation works. I
19: 31: 12 20	feel it's essential for dental health. Thank you very
19: 31: 14 21	much.
19: 31: 18 22	COMMISSIONER DAHLSTEDT: After John Erbstoezer,
19: 31: 21 23	we have Julia Weinberg.
19: 31: 24 24	AUDIENCE MEMBER: Good evening. I'm Dr. John
19: 31: 25 25	Erbstoezer, 217 East Division, Mount Vernon, Washington.
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19: 31: 34 1	I've been a practicing family physician here in
19: 31: 39 2	Mount Vernon for over 30 years. I'm also representing the
19: 31: 41 3	medical community of this county.
19: 31: 43 4	As alluded to earlier, in February of this year, the
19: 31: 49 5	Skagit Island County Medical Society joined with the Mount
19: 31: 50 6	Baker Dental Society to discuss the fluoride issue and
19: 31: 54 7	unanimously passed a resolution urging you to, quote,
19: 31: 54 8	adopt a fluoridation ordinance that would allow and
19: 31: 58 9	require the Skagit PUD to adjust the natural level of
10	fluoride in its water supply, unquote.
19: 32: 02 11	As alluded to earlier, after this there were
19: 32: 06 12	numerous meetings with various representatives of the
19: 32: 11 13	community providing additional support to this issue, and
19: 32: 16 14	as indicated, over 26 local organizations have recommended
19: 32: 23 15	action and supported this issue.
19: 32: 25 16	
	As a practicing physician, every day I have to make
19: 32: 30 17	As a practicing physician, every day I have to make judgments about the best course of action to protect and

have to keep abreast of existing and emerging science

about the health effects of a whole range of medicines $$\operatorname{\textit{Page}}$$ 14

19: 32: 37 19

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19: 32: 41 21	that I tell people to take, their side effects, and their
19: 32: 46 22	safety. I am hardly ever in a position to recommend a
23	course of treatment where there's over 60 years of
19: 32: 50 24	experience on over 160 million people.
19: 32: 51 25	This is true with fluoridation. We do have over 60
9	LIKKEL & ASSOCIATES, COURT REPORTERS AND LEGAL VIDEO 2722 Colby Avenue, Suite 706, Everett, WA (425) 259-3330
	20
19: 32: 56 1	years of experience in this country and over 160 million
19: 33: 02 2	Americans telling us it makes their teeth stronger,
19: 33: 06 3	reduces cavities, and does no harm to health.
19: 33: 09 4	The medical community of this county is united in
19: 33: 12 5	its belief that this measure will improve dental health
19: 33: 15 6	and not have negative health effects.
19: 33: 17 7	This evening's hearing is an important part of your
19: 33: 20 8	process. We respect you for listening to everyone here
19: 33: 24 9	tonight. As your constituents, we hope you'll find the
19: 33: 28 10	courage to consider all sides, review the scientific
19: 33: 30 11	facts, and make a judgment and act on this important
19: 33: 35 12	i ssue.
19: 33: 36 13	COMMISSIONER DAHLSTEDT: David Warren
19: 33: 42 14	AUDIENCE MEMBER: Commissioner, can we have
19: 33: 45 15	some balance for not
19: 33: 46 16	COMMISSIONER ANDERSON: We will, sir.
19: 33: 48 17	AUDIENCE MEMBER: My name is Julia Weinberg. I
19: 33: 49 18	am a practicing registered nurse up here at one of the
19: 33: 51 19	local hospitals here in Mount Vernon, and I am also a
19: 33: 54 20	member of District 16 Nurses Association, who is an
19: 33: 56 21	affiliate of the Washington State Nurses Association, for
19: 33: 59 22	which my president, Sally Herman, is here presently.
19: 34: 03 23	As a practicing registered nurse, I work in the
19: 34: 07 24	post-anesthesia care unit of the hospital and I see,
25	daily, children who are from the age of one to four,
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19: 34: 14 1	081505mtvernonhearing.txt sometimes five years old, who have to have one to two
19: 34: 18 2	hours of general anesthesia in order to have their dental
19: 34: 22 3	problems fixed within the operating room.
19: 34: 24 4	This is very uncomfortable. It's very traumatizing.
19: 34: 28 5	It's very frightening for children. It shouldn't need to
19: 34: 32 6	happen. If fluoridation is one of those things that will
19: 34: 35 7	help to prevent this kind of cavity formation and help to
19: 34: 40 8	make teeth healthier for Skagit County, then I think we
19: 34: 44 9	need to do this, and I urge you to make that decision and
19: 34: 50 10	let's get it done. Thank you so much.
19: 34: 53 11	COMMISSIONER DAHLSTEDT: After Mr. Warren, we
19: 34: 55 12	have Larry Brewster.
13	AUDIENCE MEMBER: Good evening, Commissioners.
19: 34: 58 14	My name is David Warren. I'm president of the Northwest
19: 35: 01 15	Washington Central Labor Council, 1700 State Street,
19: 35: 04 16	Bellingham, Washington.
19: 35: 04 17	I'm here tonight to let you know I'm speaking on
19: 35: 09 18	behalf of 7,000 union members of Skagit County that
19: 35: 15 19	overwhelmingly supported the issue of fluoridation. We
19: 35: 18 20	chose, after reviewing it and talking to about everybody
19: 35: 21 21	we could talk to, to believe the overwhelming science
19: 35: 26 22	behind fluoridation, science that is supported and backed
19: 35: 30 23	by overwhelming competent medical jurisdictions and
19: 35: 33 24	authorities clear across the United States.
19: 35: 33 25	We also see this as an access to a health care
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19: 35: 36 1	issues. We have literally thousands of children, adults,
19: 35: 42 2	seniors who would benefit from a fluoride initiative in
19: 35: 47 3	Skagit County that don't have access to quality or any
19: 35: 49 4	kind of decent dental care at all.
19: 35: 53 5	And the issue I think I would like to ask you to
19: 35: 56 6	look at as you review the science and the pros and cons of
19: 35: 59 7	all this, and one of the very important things we looked
19: 36: 03 8	at, how has Anacortes fared with this after all these
19: 36: 09 9	years? Overwhelmingly positive.

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How has Lynden fared with this after all these

19: 36: 11 10

19: 36: 13 11	081505mtvernonhearing.txt years? Overwhelmingly positive. How has Everett, how has
19: 36: 16 12	Seattle, how has 70 percent of this nation and all of
19: 36: 20 13	these cities fared with the fluoride initiative?
19: 36: 27 14	Overwhelmingly positive. It is a good thing for people,
19: 36: 30 15	and I urge you to support it.
19: 36: 31 16	COMMISSIONER DAHLSTEDT: Karen Parnell after
19: 36: 33 17	Mr. Brewster.
19: 36: 36 18	AUDIENCE MEMBER: My name is Larry Brewster. I
19: 36: 38 19	live at 3906 Q Avenue, Anacortes.
19: 36: 42 20	My interest in this is, oh, as a common citizen.
19: 36: 47 21	I'm not going to try to stop facts and figures. You can
19: 36: 52 22	have access to all of that that you need, but I would urge
19: 36: 55 23	that you really think about it. The experience that I
19: 37: 01 24	have had with my children and grandchildren since I've
19: 37: 04 25	lived Anacortes, since 1949, has been positive. And I
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19: 37: 10 1	would recommend that you think very seriously about
19: 37: 14 2	recommending it.
19: 37: 15 3	Thank you.
19: 37: 16 4	COMMISSIONER MUNKS: Thank you.
19: 37: 22 5	COMMISSIONER DAHLSTEDT: Alex Sandoval after
	Tollimin Got Gitzlit Britises 2511 711 Git Galliag val. 41 tol.
19: 37: 24 6	Karen Parnell.
19: 37: 24 6 19: 37: 26 7	
	Karen Parnell.
19: 37: 26 7	Karen Parnell. AUDIENCE MEMBER: Good evening, Commissioners.
19: 37: 26 7 19: 37: 27 8	Karen Parnell. AUDIENCE MEMBER: Good evening, Commissioners. I am Karen Parnell, deputy director of Skagit County
19: 37: 26 7 19: 37: 27 8 19: 37: 32 9	Karen Parnell. AUDIENCE MEMBER: Good evening, Commissioners. I am Karen Parnell, deputy director of Skagit County Community Action Agency. Although I live in Anacortes at
19: 37: 26 7 19: 37: 27 8 19: 37: 32 9 19: 37: 37 10	Karen Parnell. AUDIENCE MEMBER: Good evening, Commissioners. I am Karen Parnell, deputy director of Skagit County Community Action Agency. Although I live in Anacortes at 2301 29th Street, I am speaking on behalf of Community
19: 37: 26 7 19: 37: 27 8 19: 37: 32 9 19: 37: 37 10 19: 37: 40 11	Karen Parnell. AUDIENCE MEMBER: Good evening, Commissioners. I am Karen Parnell, deputy director of Skagit County Community Action Agency. Although I live in Anacortes at 2301 29th Street, I am speaking on behalf of Community Action and for the many clients we serve.
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19: 37: 26 7 19: 37: 27 8 19: 37: 32 9 19: 37: 37 10 19: 37: 40 11 19: 37: 43 12 19: 37: 47 13 19: 37: 52 14	AUDIENCE MEMBER: Good evening, Commissioners. I am Karen Parnell, deputy director of Skagit County Community Action Agency. Although I live in Anacortes at 2301 29th Street, I am speaking on behalf of Community Action and for the many clients we serve. We have been in the area serving the needs of Iow-income people for the past 25 years. We serve over 20,000 people each year with many major programs, one
19: 37: 26 7 19: 37: 27 8 19: 37: 32 9 19: 37: 37 10 19: 37: 40 11 19: 37: 43 12 19: 37: 47 13 19: 37: 52 14 19: 37: 55 15	Karen Parnell. AUDIENCE MEMBER: Good evening, Commissioners. I am Karen Parnell, deputy director of Skagit County Community Action Agency. Although I live in Anacortes at 2301 29th Street, I am speaking on behalf of Community Action and for the many clients we serve. We have been in the area serving the needs of Iow-income people for the past 25 years. We serve over 20,000 people each year with many major programs, one being a mobile dental van. We have a large book program,
19: 37: 26 7 19: 37: 27 8 19: 37: 32 9 19: 37: 37 10 19: 37: 40 11 19: 37: 43 12 19: 37: 47 13 19: 37: 52 14 19: 37: 55 15 19: 38: 01 16	AUDIENCE MEMBER: Good evening, Commissioners. I am Karen Parnell, deputy director of Skagit County Community Action Agency. Although I live in Anacortes at 2301 29th Street, I am speaking on behalf of Community Action and for the many clients we serve. We have been in the area serving the needs of Iow-income people for the past 25 years. We serve over 20,000 people each year with many major programs, one being a mobile dental van. We have a large book program, many other programs that bring in large numbers of
19: 37: 26 7 19: 37: 27 8 19: 37: 32 9 19: 37: 37 10 19: 37: 40 11 19: 37: 43 12 19: 37: 47 13 19: 37: 52 14 19: 37: 55 15 19: 38: 01 16 19: 38: 04 17	AUDIENCE MEMBER: Good evening, Commissioners. I am Karen Parnell, deputy director of Skagit County Community Action Agency. Although I live in Anacortes at 2301 29th Street, I am speaking on behalf of Community Action and for the many clients we serve. We have been in the area serving the needs of Iow-income people for the past 25 years. We serve over 20,000 people each year with many major programs, one being a mobile dental van. We have a large book program, many other programs that bring in large numbers of families into us.
19: 37: 26	AUDIENCE MEMBER: Good evening, Commissioners. I am Karen Parnell, deputy director of Skagit County Community Action Agency. Although I live in Anacortes at 2301 29th Street, I am speaking on behalf of Community Action and for the many clients we serve. We have been in the area serving the needs of Iow-income people for the past 25 years. We serve over 20,000 people each year with many major programs, one being a mobile dental van. We have a large book program, many other programs that bring in large numbers of families into us. We have heard the requests for many referrals for

19: 38: 20 21	081505mtvernonhearing.txt department and Northwest Medical team and bring in a
19: 38: 24 22	mobile dental van up to our county four days a month.
19: 38: 27 23	This hardly scratches the top of a pin's needle in terms
19: 38: 30 24	of the need out there.
19: 38: 32 25	We do a needs' assessment every four years. We have
17. 30. 32 23	we do a needs assessment every roun years. We have
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19: 38: 36 1	just completed a needs' assessment. We have surveyed over
19: 38: 41 2	550 families and I'd like to cite some of the information
19: 38: 44 3	we found out.
19: 38: 45 4	Of these, 44 percent reported getting needed dental
19: 38: 50 5	care has been a major problem for someone in their
19: 38: 53 6	household. Additionally, 16 percent of households lack
19: 38: 58 7	dental insurance for their children. Of those families
19: 39: 01 8	that needed dental services and were not able to get them,
19: 39: 05 9	75 percent did not do anything, did not get that service.
19: 39: 09 10	10 percent went to the ER.
19: 39: 11 11	It is a dental health access problem. It is also an
19: 39: 15 12	issue of being able to be self-sufficient and face the
19: 39: 22 13	workforce with a job and a smile. I urge you to take
19: 39: 26 14	these measures to bring fluoridation to our county so that
19: 39: 32 15	many of these patient that we see come through our doors
19: 39: 36 16	will not have to continue with us. As the years go on,
19: 39: 40 17	they will be able to be like many of those of us in
19: 39: 43 18	Anacortes.
19: 39: 45 19	Thank you.
19: 39: 52 20	COMMISSIONER DAHLSTEDT: Alex Sandoval.
19: 39: 59 21	AUDIENCE MEMBER: May I please ask if the
19: 40: 02 22	sign-up sheet is circulating. We came on time, and I was
19: 40: 07 23	never offered the sign-in sheet.
19: 40: 17 24	COMMISSIONER MUNKS: Is Alex here?
19: 40: 22 25	AUDI ENCE MEMBERS: No.
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19: 40: 31 2	AUDIENCE MEMBER: Hello. My name is Norm
19: 40: 34 3	Bunch. I'm a pediatric dentist at the Kulshan Pediatric
19: 40: 37 4	Dentistry. I have been practicing in Mount Vernon for the
19: 40: 40 5	last two years.
19: 40: 41 6	I would just like to say, from a child's
19: 40: 46 7	perspective, they shouldn't have to have as much pain and
19: 40: 48 8	suffering that I see in Skagit County due to dental
19: 40: 51 9	disease. I have seen many two and three year olds with
19: 40: 57 10	swollen faces that have difficulty sleeping at night, and
19: 40: 58 11	I think something like water fluoridation would bring a
19: 41: 02 12	lot more joy to their lives than having to deal with
19: 41: 07 13	painful dental problems.
19: 41: 08 14	COMMISSIONER MUNKS: You mentioned that you
19: 41: 11 15	practice in Mount Vernon, but where do you live?
19: 41: 12 16	MR. BUNCH: I just moved to Mukilteo.
19: 41: 18 17	COMMISSIONER MUNKS: We have had ten people
19: 41: 21 18	that have come forward and given testimony for
19: 41: 24 19	fluoridation. I'd like to see a show of hands of those
19: 41: 28 20	against fluoridation.
19: 41: 32 21	AUDI ENCE MEMBERS: (Comply.)
19: 41: 34 22	COMMISSIONER MUNKS: We have no way on this
19: 41: 35 23	sign-up of sheet of knowing whether you're for or against
19: 41: 43 24	or whatever. So what we're going to do is to try to
25	keep it balanced, is we'll do ten that are for and then
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19: 41: 43 1	we'll do ten that are against. So what I would ask is
19: 41: 45 2	those that are against, start coming towards the
19: 41: 48 3	microphone. Give us your name. We'll do ten that are
19: 41: 51 4	against, and then we'll go back the other way.
19: 41: 57 5	COMMISSIONER DAHLSTEDT: Maybe just for
19: 41: 59 6	clarification, normally we just go in the order of people
19: 42: 02 7	signing up, not whether they're for or against any issue,
19: 42: 05 8	and nothing on here says whether you're for or against it.
19: 42: 09 9	We've been trying to be fair. We're just going through
19: 42: 13 10	the list.

19: 42: 15 11

AUDI ENCE MEMBER: Commissioners. Hi. My name Page 19

19: 42: 16 12	is Barb Ferguson. I have lived in Anacortes for 50 years,
19: 42: 21 13	and now I'm a new resident of Mount Vernon. I'm against
19: 42: 26 14	fluori dati on.
19: 42: 26 15	I don't feel the science is behind what's being

I don't feel the science is behind what's being said. I have five children. They were born and raised in Anacortes in a low-income part of town, low-income families next door, both sides. I spent a lot of time trying to educate neighbors on proper oral hygiene and To this day I still have contact with both those families. Their children have very bad teeth, rotten teeth, teeth are missing. My children's teeth are fine.

The difference is health. A healthy body will not have dental care issues. Brushing their teeth, good food, and flossing and doing what you can. We were low income.

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19: 43: 08 25

19: 43: 11 1 19: 43: 17 19: 43: 20 3

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19: 43: 24 5

19: 43: 30 6

19: 43: 34 7 19: 43: 38 8

19: 43: 42 9

19: 43: 43 10

19: 43: 45 11

19: 43: 50 12

19: 43: 53 13

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19: 44: 04 16

19: 44: 08 17

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We didn't have dental insurance or anything like that	t. It
all starts with what you feed your kids.	

It doesn't matter how much fluoride is in the water if all you're doing is feeding your kids Kool-Aid. It doesn't work. It has to start with good health. When you're breast-feeding, there's a certain amount of fluoride in breast milk. Why should we have a lot more in fluoridated water. I really don't think it's good for us.

Thanks.

AUDIENCE MEMBER: My name is Carl Yaegel. live in Mount Vernon. I'm certainly not an expert on fluoride, but I have been doing my homework and I think the risks outweigh the advantages.

As recently as August 5th, the Washington Post and The Wall Street Journal reported that the EPA scientists were asking for a moratorium on fluoride based on a study by a Harvard School of Dental Medicine doctor, Elise Bassin, linking fluoride to osteosarcoma, bone cancer, in young boys. They also asked for an investigation into an alleged coverup of these findings, as this report had come out in 2001.

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19: 44: 29 22	On a personal level, I have met a woman that is
19: 44: 33 23	allergic to fluoride and another whose daughter died from
19: 44: 40 24	osteosarcoma after having a series of fluoride treatments.
19: 44: 42 25	My own daughter spent all but the last two years of
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19: 44: 45 1	her 38 years living in Seattle, drinking fluoridated water
19: 44: 48 2	that's been in Seattle since January of 1970. She has
19: 44: 53 3	dental fluorosis, many fillings, recently has cracked a
19: 44: 57 4	tooth, and her four-year-old daughter, my granddaughter,
19: 45: 02 5	also has signs of fluorosis.
19: 45: 06 6	None of this leads me to agree with the proponents'
19: 45: 09 7	claims of a safe and effect fluoride in our water. To
19: 45: 14 8	lace fluoride in our water takes away my choice of whether
19: 45: 17 9	I want it or not. I can't take it out of the water, but
19: 45: 21 10	you can choose to have fluoride treatments today without
19: 45: 25 11	having it in my water.
19: 45: 27 12	In light of all the controversy around fluoride, I
19: 45: 30 13	think it would be a social and political mistake to ask
19: 45: 34 14	the PUD to fluoridate our water. I think a bigger thing
19: 45: 37 15	to do would be try and get the soda pops and sweet drinks
19: 45: 42 16	out of our schools and away from our kids.
19: 45: 46 17	Thank you.
19: 45: 47 18	AUDIENCE MEMBER: My name is Barbara Paul. I
19: 45: 50 19	live in Mount Vernon. I have two kids. And I have a
19: 45: 55 20	Chinese medicine clinic in Mount Vernon, so I deal on a
19: 46: 03 21	daily basis with people that are exposed to environmental
19: 46: 06 22	toxi ns.
19: 46: 07 23	Fluoride is a mineral, but it is very toxic in too
19: 46: 13 24	high quantities. If we have a high seafood diet which is
19: 46: 16 25	high in fluoride and we add fluoridated toothpaste and we
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19: 46: 25 2	081505mtvernonhearing.txt that we're getting too much? Now, if we're going to add
19: 46: 29 3	it to the water as well, then we can potentially have
19: 46: 34 4	toxic levels of fluoride that we're ingesting on a daily
19: 46: 39 5	basi s.
19: 46: 40 6	Let us have this as a choice issue. If somebody
19: 46: 47 7	would like to have the fluoride and the benefits of the
19: 46: 50 8	fluoride as far as the dentists are concerned, you can
19: 46: 53 9	take it orally. But let us not add it to the water where
19: 46: 58 10	we have no choice whatsoever.
19: 47: 01 11	People that are allergic, people that have
19: 47: 05 12	osteoporosis because there have been studies done,
19: 47: 08 13	there are several books out on the issue of the toxicity
19: 47: 13 14	of fluoride in too high quantities causing osteoporosis
19: 47: 18 15	and causing blotching of the teeth. I think it will be
19: 47: 23 16	important to study this very carefully before you start
19: 47: 28 17	adding fluoride to the water.
19: 47: 29 18	In Europe, most of the European counties have chosen
19: 47: 34 19	not to add fluoride to their water because of those
19: 47: 38 20	reasons and 70 communities in America, too, have also
19: 47: 43 21	chosen not to do that. I think that it is not an issue of
19: 47: 46 22	life and death, but if it causes a problem for your
19: 47: 54 23	health, let us look at that very carefully because you
19: 47: 56 24	can if you want to have fluoride, you can take it.
19: 48: 00 25	So I would appreciate it that this be researched
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10, 49, 04 1	very carefully before you make a decision to add fluoride
19: 48: 04 1	
19: 48: 09 2 19: 48: 10 3	to our water.
	Thank you very much.
19: 48: 14 4	AUDIENCE MEMBER: Hello. My name is Cheryl
19: 48: 17 5	Harrison, and I live in Clear Lake. I strongly oppose the
19: 48: 22 6	fluoridation of public water supplies. I believe the
19: 48: 25 7	risks of such an action far outweigh the purported
19: 48: 30 8	benefits.

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Fluoridation's role in the decline of tooth decay

has not been proven to be significant. The largest survey

ever conducted in the United States showed little

19: 48: 43 12	081505mtvernonhearing.txt difference in tooth decay among children in fluoridated
19: 48: 45 13	and nonfluoridated communities. This study was conducted
19: 48: 48 14	by the National Institute of Dental Research, and it
19: 48: 55 15	involved over 39,000 children in 84 communities.
16	Leading dental researchers and the Centers for
19: 48: 57 17	Disease Control and Prevention are now acknowledging that
19: 49: 00 18	fluoride's benefits are mainly received through topical
19: 49: 05 19	application, not systemic. The risks of fluoride are
19: 49: 10 20	systemic. It makes more sense to deliver fluoride
19: 49: 13 21	directly to the tooth in the form of toothpaste or topical
19: 49: 16 22	treatments at the dentist's office.
19: 49: 18 23	Since dental decay is more commonly found in the
19: 49: 24 24	poorer population, why not spend the money on providing
19: 49: 28 25	topical fluoride treatments to this county's children and
9	LIKKEL & ASSOCIATES, COURT REPORTERS AND LEGAL VIDEO 2722 Colby Avenue, Suite 706, Everett, WA (425) 259-3330
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19: 49: 30 1	elderly who are unable to afford the treatments
2	themselves.
19: 49: 35 3	There's no reason to force people against their will
19: 49: 35 4	to drink fluoride in their water supply. Fluoride is a
19: 49: 38 5	cumulative poison. Only 50 percent of the fluoride that
19: 49: 42 6	one would ingest is excreted through the kidneys. The
19: 49: 48 7	reminder accumulates in the bones and the renal glands and
19: 49: 51 8	other tissues.
19: 49: 53 9	According to the Agency for Toxic Substances and the
19: 49: 54 10	Disease Registry, the elderly, diabetics, and people with
19: 49: 59 11	poor kidney functions are particularly vulnerable to
19: 50: 01 12	fluoride's toxic effects. Also, some people appear to be
19: 50: 05 13	highly sensitive to fluoride.
19: 50: 06 14	Once fluoride is put in the water, it's impossible
19: 50: 10 15	to control the dose each individual receives. Manual
19: 50: 14 16	laborers, athletes, and diabetics, for example, drink more
19: 50: 21 17	water than others. We also receive fluoride from sources
19: 50: 27 18	other than the water supply.
19	Fluoride is not an essential nutrient. No disease

has ever been linked to fluoride deficiency. People can

have good oral health without fluoride. Fluoridation is

19: 50: 30 20 19: 50: 32 21

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19: 50: 36 22	not necessary. Most western European countries do not
19: 50: 40 23	fluoridate their water and have experienced the same
19: 50: 44 24	decline in dental decay as the United States.
19: 50: 47 25	Fluoridation of the public water supply is
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19: 50: 48 1	unethical. Individuals are not being asked for their
19: 50: 53 2	informed consent prior to medication. Our public water
19: 50: 56 3	supply should be kept as clean and safe as possible and
19: 51: 00 4	not be tainted with questionable additives.
19: 51: 04 5	Thank you for your time and consideration on this
19: 51: 06 6	matter.
19: 51: 16 7	AUDIENCE MEMBER: I'm Emma Top from
19: 51: 18 8	Sedro-Woolley. My husband and I are dairy farmers. We're
19: 51: 24 9	very concerned about our dairy cows that drink water. I
10	was involved 25 years ago when we had a vote on this
19: 51: 30 11	PUD and it was voted down. I was very active in it at
19: 51: 31 12	that time.
19: 51: 32 13	I see this as a fundamental issue of freedom. I
19: 51: 37 14	don't believe that we should be forced to have to drink
19: 51: 42 15	this water and have to try to find some other sources for
19: 51: 45 16	ourself. I think that's wrong. Other people can take it
19: 51: 50 17	if they want it.
19: 51: 50 18	I found I just I saw an advertisement for this
19: 51: 56 19	on TV (indicating). It's called Orajel Toddler Training
19: 52: 05 20	Toothpaste. I'd like to read what the label says.
21	"You'll love having your child brush with Orajel Toddler
19: 52: 09 22	Training Toothpaste because it helps clean teeth with a
19: 52: 13 23	special patented ingredient, Microdent. Best of all, it's
19: 52: 15 24	fluoride free, so it's safe to swallow. Swallowing too
19: 52: 19 25	much fluoride can cause fluorosis, or white spots, on the
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19: 52: 22 1	child's permanent teeth. This is especially important if
19: 52: 26 2	your child doesn't quite have the skill yet to spit out Page 24

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19: 52: 31 3	all the toothpaste but yet loves to brush. Orajel Toddler
19: 52: 33 4	Training Toothpaste also does not foam and is
5	nonabrasi ve. "
19: 52: 36 6	I submit to you that this doesn't make any sense.
19: 52: 39 7	Here you're saying it's not safe to swallow fluoride and
19: 52: 44 8	yet you want to put it in the water. Makes no sense to me
19: 52: 48 9	at all.
19: 52: 50 10	AUDI ENCE MEMBER: Amen.
19: 53: 02 11	AUDIENCE MEMBER: My name is Doris Deamud, and
19: 53: 04 12	I live in Mount Vernon. I certainly appreciate what many
19: 53: 08 13	people have said about diet and proper care of the teeth.
19: 53: 11 14	Fluoridation is not a panacea for no cavities, and in some
19: 53: 16 15	of the studies, it has been stated that only 25 percent is
19: 53: 20 16	gained through fluoridation, less cavities.
19: 53: 25 17	There have been communities in Washington state who
19: 53: 28 18	have turned down the fluoridation. Not every community
19: 53: 32 19	has gone for it. And I agree with the people who said
19: 53: 35 20	that the European nations have thought very carefully
19: 53: 40 21	about fluoridation and have turned it down because of the
19: 53: 43 22	toxic levels that can occur.
19: 53: 45 23	You would be the cattle, not only the cattle
19: 53: 51 24	would be getting this water that is fluoridated, all of
19: 53: 54 25	the people if you drank a gallon of water a day, what
٩	LIKKEL & ASSOCIATES, COURT REPORTERS AND LEGAL VIDEO 2722 Colby Avenue, Suite 706, Everett, WA (425) 259-3330
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19: 53: 58 1	level is safe? And they're saying that for seniors, that
19: 54: 02 2	it can cause fractures in the hips. They have had studies

19: 53: 58	1	level is safe? And they're saying that for seniors, that
17. 55. 56	'	rever is saile: And they le saying that for selliors, that
19: 54: 02	2	it can cause fractures in the hips. They have had studies
19: 54: 07	3	on that which were also hushed up. And seniors have
19: 54: 12	4	enough trouble with osteoarthritis, as you've probably
19: 54: 15	5	heard.
19: 54: 15	6	So you cannot If you don't teach your children
19: 54: 20	7	good habits as far as eating sweets and very poor school
19: 54: 24	8	lunches and they don't brush their teeth properly and
19: 54: 28	9	people want to think, oh, well, just because there's
19: 54: 31	10	fluoridation in the water, they should be fine, they don't
19: 54: 34	11	have to care for their teeth anymore. People are so lazy
19: 54: 40	12	sometimes that they don't want to teach their children Page 25

	081505mtvernonheari ng. txt
19: 54: 43 13	good healthy habits and a lot of that is the problem.
19: 54: 46 14	Many people run to ER if they can't afford medical
19: 54: 53 15	treatment and I think this might be one of the issues that
19: 54: 56 16	is that doctors and dentists are kind of wishing us to
19: 55: 00 17	support this because it's costing a lot of money to bring
19: 55: 05 18	people into ER, young people, where the parents aren't
19: 55: 09 19	caring for their teeth or they have no knowledge of proper
19: 55: 14 20	diet. So this education value and how children should eat
19: 55: 19 21	and take care of their teeth is very important.
22	I thank you very much.
23	COMMISSIONER ANDERSON: Doris, how do you spell
24	your last name?
25	MS. DEAMUD: It's D-, as in David, -E-A-M-U-D.
Ŷ	LIKKEL & ASSOCIATES, COURT REPORTERS AND LEGAL VIDEO 2722 Colby Avenue, Suite 706, Everett, WA (425) 259-3330
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19: 55: 35 1	AUDIENCE MEMBER: Hello. My name is Drew

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AUDIENCE MEMBER: Hello. My name is Drew Saunders, and I have been living in Skagit County for the last half year. I've lived in Whatcom County for 15 years. They're trying to put fluoride in the water up there too.

There's a man who did a ten-year investigative report and he was not pro or con fluoride before he started it. It's called the Fluoride Deception by Christopher Bryson. I would be happy to submit it if someone would read one chapter out of it.

I would consider it irresponsible of any authority figure to make a decision so important as whether to put fluoride, which is defined as a binary compound of fluorene and another element, and fluorene right below it in this dictionary, American Heritage dictionary, is defined as a pale yellow highly corrosive, highly toxic element. It's one of the most reactive, if not the most reactive, elements on the elemental chart, meaning it has a very unstable electron shell and it reacts with a combination or all the rest of the elements.

It makes no sense to put -- on an eighth grade chemistry level, to put the most reactive element into the Page $26\,$

	U815U5mtVernonnearing.txt
19: 56: 47 23	water. This man here, Christopher Bryson, explains very
19: 56: 49 24	succinctly, The Fluoride Deception, which, in this book,
19: 56: 51 25	unearths the mystery of how a grim workplace poison and
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	36
19: 56: 56 1	the most damaging environmental pollutant was added to our
19: 57: 04 2	drinking water and toothpaste.
3	A chronicle of the abuse of power and of the
19: 57: 07 4	manufacture of state-sponsored medical propaganda, The
19: 57: 09 5	Fluoride Deception reveals how a secretive group of
19: 57: 14 6	powerful industries, all of which face extensive
19: 57: 17 7	litigation for fluoride pollution, collaborated with
19: 57: 22 8	officials from the National Institute of Dental Research
9	to launder fluoride's public image.
19: 57: 26 10	And to back that statement up right there, as you
19: 57: 29 11	haven't had many, if any, doctors come up here, all you
19: 57: 32 12	hear is anecdotal. Here is page after page of
19: 57: 37 13	peer-reviewed scientific published information. Has
19: 57: 41 14	anybody that's come up here with pro-fluoride submitted
19: 57: 44 15	any peer-reviewed scientific information?
19: 57: 49 16	AUDI ENCE MEMBER: No. No.
19: 57: 51 17	MR. SAUNDERS: Just to give you a few
18	because I'm almost run out, if I haven't already. I
19: 57: 53 19	appreciate your patience a 1995 study in the Journal of
19: 57: 56 20	Neurotoxicology and Teratology found that fluoride
19: 57: 57 21	accumulated in the brain of rats produced age-specific
19: 58: 02 22	behavioral deficits typical of most neurotoxic agents. In
19: 58: 06 23	the study, fluoride induced damage to the hippocampal
19: 58: 09 24	region of the brain. Damage to the hippocampal region has
19: 58: 12 25	been linked to hyperactivity and cognitive deficits. I'm
9	LIKKEL & ASSOCIATES, COURT REPORTERS AND LEGAL VIDEO 2722 Colby Avenue, Suite 706, Everett, WA (425) 259-3330
	37
19: 58: 17 1	sure everyone's heard of ADD. When in doubt, you leave it
19: 58: 22 2	out. Please consider that.

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19: 58: 37	3	081505mtvernonhearing.txt Thanks. I'll just leave this over here.
19: 58: 42	4	AUDIENCE MEMBER: Good evening. My name is
19: 58: 43	5	Greta Morgan. I live in Bow. I would like to comment
19: 58: 50	6	on I'm wondering how long it's been in Skagit County,
19: 58: 55	7	this movement for fluoride because I never noticed it
19: 58: 58	8	before, and now it's in Whatcom County and it's in Skagit.
19: 59: 05	9	As you know, fluoride is the byproduct of mining and
19: 59: 08	10	of chemical industry, so what if somebody needs to get rid
19: 59: 14	11	of a byproduct or waste, and we are buying it? That's one
19: 59: 21	12	questi on.
19: 59: 21	13	Second is, I'm a mother of two small children, so
19: 59: 27	14	technically the target group, but we are not giving
19: 59: 30	15	mandate to anybody to fluoride water for our children and
19: 59: 34	16	children of friends that I spoke with because there are
19: 59: 37	17	numerous opportunities to provide fluoride for children.
19: 59: 43	18	It's toothpaste; it's pills; it's drops for even small
19: 59: 47	19	babies, if you wish.
19: 59: 50	20	And the third thing that kind of puzzles me is, I
19: 59: 55	21	certainly can relate to the frustration of the dentist and
19: 59: 58	22	health care providers and the fluoride may help for it
20: 00: 05	23	may be proven that it helps dental health, but, for
20: 00: 10	24	instance, zinc may help fight cancer and oncologists are
20: 00: 17	25	no less frustrated to meet their patients with new and new
9		LIKKEL & ASSOCIATES, COURT REPORTERS AND LEGAL VIDEO 2722 Colby Avenue, Suite 706, Everett, WA (425) 259-3330
		38
20: 00: 21	1	tumors. Will we put zinc in our water?
20: 00: 26	2	Lithium is known to affect brain chemistry and
20: 00: 33	3	psychiatrists must be no less frustrated with their
20: 00: 36	4	patients' health. Do we put lithium next time in water?
20: 00: 43	5	You know, there's numerous ways to pollute water or
20: 00: 49	6	adulterate it, but our mission is to keep it as safe and
20: 00: 54	7	as unadul terated.
20: 00: 55	8	Thank you.
20: 00: 59	9	AUDIENCE MEMBER: My name is Alice Sybrandy,
		3

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20: 01: 07 11 20: 01: 12 12

Page 28

and I live in Conway. I have 25 grandchildren and I know that we have problems with their teeth. But it's not the

fault of you or you or over there. It's not the fault of

20: 01: 15 13	081505mtvernonhearing.txt the water. It's our fault, or it is in our chemistry.
20: 01: 20 14	Whatever it is, it's not my problem to take care of your
20: 01: 24 15	children or your grandchildren.
20: 01: 26 16	It's morally wrong to put a drug in our water.
20: 01: 31 17	I have high blood pressure. There are millions of
20: 01: 34 18	people who have high blood pressure. Would you want to
20: 01: 37 19	put some high blood pressure medicine in the water,
20: 01: 41 20	please, so that everybody is prepared for the time that
20: 01: 45 21	they have high blood pressure?
20: 01: 47 22	It is morally wrong.
20: 01: 49 23	Thank you.
20: 01: 53 24	COMMISSIONER MUNKS: That was the tenth person
20: 01: 57 25	that was anti.
	LIKKEL & ASSOCIATES, COURT REPORTERS AND LEGAL VIDEO 2722 Colby Avenue, Suite 706, Everett, WA (425) 259-3330
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	39
20: 01: 58 1	What we're going to try to do now is I'll allow five
20: 02: 02 2	people that want to come on the list that speak for, and
20: 02: 06 3	then we'll allow five people against. We'll just keep
20: 02: 09 4	going until we get through everybody.
20: 02: 15 5	AUDIENCE MEMBER: How about the ones that are
20: 02: 17 6	undeci ded?
20: 02: 18 7	COMMISSIONER MUNKS: Are there some that have
20: 02: 23 8	questions they want to bring forward and ask?
9	DR. LEIBRAND: Howard Leibrand. I'm a Skagit
10	County Health Officer and I'm also a Skagit County medical
20: 02: 31 11	doctor. 19413 Mel Town Road.
20: 02: 35 12	Fluoride is a naturally occurring compound. It is
20: 02: 38 13	the 13th most common element in the world. 13th. It
20: 02: 44 14	doesn't mean it's unlucky; it means it's common. Skagit
20: 02: 49 15	River has a fluoride level of .2 parts per million.
20: 02: 54 16	Compare that to what we feel is the optimal level for
20: 02: 57 17	protecting teeth, and that's one part per million.
20: 03: 05 18	There's a huge natural experiment that's gone on for
20: 03: 12 19	years, much longer than 60 years. There are areas in the
20: 03: 14 20	United States that have fluoride in the water. Those
20: 03: 18 21	areas traditionally have much lower decay rates, and they

20:03:22 22 do not have higher rates of any known disease.

20: 03: 26 23	081505mtvernonhearing.txt Tea, for example, contains four times as much
20: 03: 30 24	fluoride as the optimal level of fluoridated water. The
20: 03: 35 25	ocean contains about the same, just a little less than
Ŷ	LIKKEL & ASSOCIATES, COURT REPORTERS AND LEGAL VIDEO 2722 Colby Avenue, Suite 706, Everett, WA (425) 259-3330
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20: 03: 39 1	what's considered optimal fluoridated water.
20: 03: 43 2	It's not that we're introducing a medicine into your
20: 03: 47 3	water. It's not that we're introducing an industrial
20: 03: 53 4	contami nant.
20: 03: 53 5	AUDIENCE MEMBER: Yes, it is.
20: 03: 55 6	DR. LEIBRAND: Sodium, table salt, have you
20: 03: 58 7	ever seen elemental sodium? It's every bit as dangerous
20: 04: 03 8	as elemental fluoride.
20: 04: 09 9	AUDIENCE MEMBER: Should we put salt in the
20: 04: 12 10	water?
20: 04: 15 11	DR. LEIBRAND: The gentleman in the back talked
20: 04: 15 12	about peer-reviewed research. The study that was
20: 04: 16 13	mentioned about osteosarcoma is not peer-reviewed
20: 04: 22 14	research. It's the work of a graduate student who did it
20: 04: 25 15	in 1991. She's never attempted to publish. It's never
20: 04: 31 16	been even put out on the Internet until recently. There
20: 04: 34 17	was no attempt for her to have her research peer-reviewed.
20: 04: 39 18	In fact, she admits that her research raises a problem but
20: 04: 44 19	there needs to be further studies done.
20: 04: 47 20	AUDIENCE MEMBER: That's exactly what we want
20: 04: 50 21	to do.
20: 04: 51 22	COMMISSIONER MUNKS: Please. We have a speaker
20: 04: 54 23	up here. Decorum. No outbursts, pl ease.
20: 04: 58 24	DR. LEIBRAND: The Internet is a terrible place
20: 05: 02 25	to go for information on things like this. It takes
9	LIKKEL & ASSOCIATES, COURT REPORTERS AND LEGAL VIDEO 2722 Colby Avenue, Suite 706, Everett, WA (425) 259-3330
	44
20: 05: 04 1	nothing, it takes no credibility to get something on the
20: 05: 07 2	Internet.
20: 05: 07 3	I bought a new car two years ago. Every place that Page 30

I looked told me this car has the best repair record, best
customer satisfaction, best reliability. I went to the
Internet and found multiple sites where people were
dissatisfied with this car. They thought they had
purchased a Lemon. There's a disconnect there. The same
thing happened aluminum cookware, how many people have
aluminum cookware in their house? You go on the Internet
and you find multiple sites that link it to Alzheimer's
di sease.

I have a 49-page document here which was produced by Rebecca Sullivan. She's a doctor in Tacoma, where they are having the same controversy. It discusses all of the research, and it comes to some conclusions about that research that I think some of you will find surprising. It's talking about peer-reviewed research. It's not talking about a specific research study that showed what you want it to show. It's talking about all of them.

And it shows that fluoride is effective. It shows that fluoride is safe. Anybody that wants to address me at the health department can get a copy of this, but I'm going to give this copy to the gentleman in the back and hopefully he will read it.

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Page 31

	081505mtvernonheari ng. txt
20: 07: 11 14	AUDIENCE MEMBER: My name is Kirk Brownell.
20: 07: 13 15	I'm a physician in Skagit County. I live in Burlington.
20: 07: 21 16	I am on the medical executive committee at the hospital.
20: 07: 26 17	I work in the emergency department, and there is never a
20: 07: 30 18	shift where I don't see the results of poor dental hygiene
20: 07: 34 19	and decay.
20: 07: 35 20	I have six children of my own, and I hope that all
20: 07: 39 21	of them can enjoy the benefits of fluoride. As I have
20: 07: 44 22	done my own reading on the topic I don't purport to be
20: 07: 49 23	an expert on fluoride the sources I most frequently
20: 07: 54 24	turn to for information about any medical treatment ${\sf I}$
20: 07: 58 25	would supply, among that, I cannot find any sort of
9	LIKKEL & ASSOCIATES, COURT REPORTERS AND LEGAL VIDEO 2722 Colby Avenue, Suite 706, Everett, WA (425) 259-3330

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significant detractor from using fluoride.

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If I had to say one thing, I would say that in medical decision-making, I like to boil it down to one of two things. Basically, one can only choose which risk you choose to take, and I think that it's clear, in my mind, that the risk of not fluoridating the water to the residents of the community far outweighs the risk of us not (sic) doing it.

> COMMISSIONER MUNKS: Thank you.

AUDIENCE MEMBER: Good evening. Greg Reed. I'm a resident of Burlington. I'm also the administrator for Sedro-Woolley's United General Hospital.

I would caution a broad brush on the word "fluoride." As I look at the various studies that have been provided to me by the pro and con, I find they vary in what kind of fluoride compound they're talking about. Some of these compounds are high toxic levels. But when you look at some of the things like common salt, and you heard it mentioned earlier about sodium fluoride, sodium fluoride to a chemist is a salt -- if you want to talk about eighth grade science -- and it's been in our toothpaste since the 1950s. If it was, in fact, going to have any great problem, I would have thought that would Page 32

have come to the surface by now and maybe at the very

least, we would all have a mouthful of cancer.

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Ŷ	LIKKEL & ASSOCIATES, COURT REPORTERS AND LEGAL VIDEO 2722 Colby Avenue, Suite 706, Everett, WA (425) 259-3330
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1	The practicality is that we are an employer of a
20: 09: 55 2	significant number of people. We provide to those people
20: 09: 57 3	health benefits and dental benefits, and we seek out
20: 10: 01 4	alternatives to try to help them have better health. So I
20: 10: 05 5	would ask this commission and remember then that it's
20: 10: 10 6	calcium fluoride that's naturally found in the waters here
20: 10: 13 7	in this country that have no side effect, and that sodium
20: 10: 18 8	fluoride after 60 years of use in this country, have had
20: 10: 22 9	no side effect. And that all the others that the others
20: 10: 27 10	were talking about are the ones that we have to be
20: 10: 32 11	cautious about.
20: 10: 33 12	Thank you.
20: 10: 35 13	COMMISSIONER MUNKS: This will be the last for,
20: 10: 38 14	and then we'll have five that are opposed.
15	AUDIENCE MEMBER: Good evening, Commissioners.
20: 10: 45 16	My name is Faith Ireland, and I'm here on behalf of the
20: 10: 48 17	Washington Dental Service Foundation.
20: 10: 49 18	I am a retired Supreme Court justice, and in that
20: 10: 54 19	capacity, I know that it is difficult to make
20: 10: 59 20	controversial decisions. I have been there, and I
20: 11: 02 21	appreciate the significance of your role as you go about
20: 11: 06 22	this decision-making. I just want to respond to a few of
20: 11: 10 23	the legal points.
20: 11: 11 24	First of all, the state constitution gives to the
20: 11: 14 25	county and to its health board, which has the delegated
٩	LIKKEL & ASSOCIATES, COURT REPORTERS AND LEGAL VIDEO 2722 Colby Avenue, Suite 706, Everett, WA (425) 259-3330
	45
20: 11: 17 1	duties to consider health issues, the authority to order
20: 11: 24 2	fluoridation of the water on behalf of the PUD.
20: 11: 26 3	The PUD is not a water district. The water district
	Page 33
	. 490 00

081505mtvernonheari ng. txt 20: 11: 29 is created by state statute and was pointed out by the 20: 11: 33 5 deputy prosecuting attorney. The situation in Parkland is 20: 11: 37 6 a different situation, distinguishable from the PUD. The state health board has recognized the importance 20: 11: 42 7 of fluoridation and has endorsed it. The county 20: 11: 45 8 20: 11: 49 9 commissioners have the authority to fluoridate, if they 20: 11: 54 10 choose to exercise their authority. 20: 11: 56 11 The deputy prosecuting attorney suggested that 20: 12: 01 12 perhaps a do-nothing attitude would serve the county 20: 12: 05 13 commissioners; it would be the safest course of action, 20: 12: 09 14 but that is contrary to the Skagit County mission 20: 12: 14 15 statement which is stated on your website, and I am 20: 12: 17 16 confident that you county commissioners will not take a 20: 12: 21 17 do-nothing attitude. 20: 12: 22 18 It's also been suggested that perhaps the county 20: 12: 24 19 commissioners could pass the buck to the state legislature 20: 12: 29 20 or perhaps they could have the PUD given permissive 20: 12: 34 21 authority. But my answer to that would be that if the 20: 12: 38 22 county commissioners can authorize the PUD to have 20: 12: 42 23 permissive power, then they have the authority to order 20: 12: 46 24 the PUD because one would not be different from the other. 20: 12: 50 25 If there were no authority to order the PUD to fluoridate, LIKKEL & ASSOCIATES, COURT REPORTERS AND LEGAL VIDEO 2722 Colby Avenue, Suite 706, Everett, WA (425) 259-3330 4

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20: 12: 59 2 20: 13: 00 3

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there would be no authority to give them permission to fl uori date.

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The suggestion is also that there should be a vote of the rate payers. But this is a matter of health, and those matters of health are not routinely decided by rate payers. We make those decisions by our elected officials, and that is responsible to do so.

20: 13: 20 8 20: 13: 24 9

Recently there was a decision to add ozone to the water of the PUD, and there was no vote taken before that decision was made.

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I respect the county commissioners and the people of this community tremendously. I respect the community particularly because of the significant civic engagement

20: 13: 44 14	081505mtvernonhearing.txt that I'm seeing and I am witness to here tonight. I
20: 13: 50 15	respect these county commissioners for their
20: 13: 54 16	thoughtfulness, and I know you will do due diligence. But
20: 14: 00 17	diligence has two components: one is thoroughness and the
20: 14: 04 18	other is timeliness. And I have every confidence that
19	this will not just be a stalemate but that the
20: 14: 06 20	commissioners will do their diligence and come to a prompt
20: 14: 08 21	deci si on.
20: 14: 09 22	Thank you.
20: 14: 16 23	COMMISSIONER MUNKS: I counted wrong, so we'll
20: 14: 19 24	allow four of the against to come forward.
20: 14: 23 25	AUDIENCE MEMBER: Commissioners, my name is
Ŷ	LIKKEL & ASSOCIATES, COURT REPORTERS AND LEGAL VIDEO 2722 Colby Avenue, Suite 706, Everett, WA (425) 259-3330
	47
20. 14. 22 1	47
20: 14: 23 1 20: 14: 28 2	James Newbaker, and I believe you have a letter from me in
20: 14: 28 2 20: 14: 31 3	your records so I'm not going to touch very much on that
	letter, as Mr. Anderson said that anything written would
	be put into the record.
20: 14: 36 5 20: 14: 40 6	I oppose fluoridation in Skagit County, and I am speaking as a child that was raised in the rural part of
20: 14: 46 7	
20: 14: 46 7	Mississippi, where I didn't have dental or fluoridated
20: 14: 55 9	water. And when I went in the Navy, I had perfect teeth,
	and then after 24 years of forced fluoridation, I haven't
20: 15: 00 10 20: 15: 08 11	been to a dentist since. And my teeth are still my own,
20: 15: 08 12	thank you. I think there's too many sources of fluoride already
20: 15: 12 13	in the community to be worried about adding yet another.
20: 15: 17 14	I have done some reading. I did not know anything about
20: 15: 22 15	fluoride before this issue came up before you, and I have
20: 15: 25 16	been reading on my own. There are too many questions that
20: 15: 30 17	have not been answered, and I would suggest that before
20: 15: 30 17	
20: 15: 33 18	you force people to take a medication that they don't want, you do some of that reading for yourself.
20: 15: 38 19	
	Thank you.
20: 15: 42 21	COMMISSIONER MUNKS: Thank you.
20: 15: 45 22	AUDI ENCE MEMBER: I'm Wayne Carlson, and I
20: 15: 48 23	don't wish to be counted pro or con because I have a

20: 15: 53 24	081505mtvernonhearing.txt question. And my future comments at a future hearing will
20: 15: 59 25	be based on the answer to this question I hope you can
٩	LIKKEL & ASSOCIATES, COURT REPORTERS AND LEGAL VIDEO 2722 Colby Avenue, Suite 706, Everett, WA (425) 259-3330
	48
20: 16: 02 1	provide for me.
20: 16: 03 2	Is the form of fluoride that is being proposed for
20: 16: 07 3	the water supply, is it calcium fluoride or sodium
20: 16: 13 4	fluori de?
20: 16: 13 5	COMMISSIONER MUNKS: That's not something that
20: 16: 14 6	the PUD has had time to formulate or bring forward, so
20: 16: 19 7	we're not having a discussion about what form it is.
20: 16: 23 8	There's just information coming forward.
20: 16: 25 9	Anacortes does sodium fluoride, the salt.
20: 16: 31 10	MR. CARLSON: When a decision is made, either
20: 16: 32 11	way, whichever form is being proposed, would you get the
20: 16: 39 12	information out? Because my future comments at a hearing
20: 16: 43 13	would be based on what form it is.
20: 16: 44 14	COMMISSIONER MUNKS: I appreciate that comment.
20: 16: 47 15	And all the information that will come forward, we'll try
20: 16: 50 16	to spell out everything that is being done on this issue
20: 16: 54 17	before a decision is made. Thank you.
20: 16: 57 18	MR. CARLSON: Thank you.
20: 17: 00 19	AUDIENCE MEMBER: Hello. My name is Shirley
20: 17: 03 20	Jacobson, and I live in Bellingham. I'm a retired
20: 17: 09 21	pediatric nurse-practitioner and spent approximately 14
20: 17: 13 22	years with the Public Health Service.
20: 17: 14 23	I knew nothing about fluoride until a couple of
20: 17: 21 24	years ago when they were going to fluoridate the water
20: 17: 25 25	where I live, on Lummi Reservation, and then I began to
Ŷ	LIKKEL & ASSOCIATES, COURT REPORTERS AND LEGAL VIDEO 2722 Colby Avenue, Suite 706, Everett, WA (425) 259-3330
20, 17, 20, 4	49
20: 17: 29 1	read. The more I read, the more concerned I got about it.
20: 17: 35 2	First of all, putting a medication in the water
20: 17: 38 3	violates the principles of medication administration
20: 17: 42 4	because you cannot control the dose. Normally a medicine Page 36

is dosed based on a person's age and weight and allergic history and their need. And you get informed consent.

And none of that is possible when you put a medication in the water.

To say that it's not a medication, actually the dictionary defines a medication as a substance that is used to treat disease, and in this booklet, the literature that Bellingham families has put on the back table, it says that fluoride is useful for treating cavities, which they're defining as a disease.

I brought a copy of a report of a study that was done in 1995 by the University of Washington Clinical Dental Research Center, and it was a study that was done of all Washington counties, a survey of dental disease. And the study reported that there was no statistical significance relating fluoridated versus nonfluoridated areas in Washington. Now, they only compared those counties, and I haven't counted them up, but the only ones that were left out were the counties that had both fluoridated and nonfluoridated water, so they did compare fluoridated versus nonfluoridated communities.

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20: 19: 22	1	And what they found is that a strong relationship i
20: 19: 25	2	between socioeconomic status and people of Hispanic
20: 19: 29	3	origin. And otherwise, there's no statistical difference.
20: 19: 34	4	I would recommend that for peer-reviewed studies
20: 19: 42	5	people would look at the study that or the review that
20: 19: 47	6	was done in 2003 by the International Academy on Oral
20: 19: 52	7	Medicine and Toxicology, and they reviewed hundreds of
20: 19: 57	8	studies. It was a group of both pro and opposing
20: 20: 04	9	scientists of fluoridation, and they found that the level
20: 20: 08	10	of fluoridation recommended was zero.
20: 20: 13	11	COMMISSIONER MUNKS: Thank you.
20: 20: 19	12	AUDIENCE MEMBER: Good evening. I'm Danelle
20: 20: 21	13	Weaver, and I live in Bellingham. It may not seem like
20: 20: 25	14	it, but pro- and anti-fluoridation groups both have a lot Page 37

of things in common.	For example,	nobody wants	to be in
your shoes right now.			

We can all agree on some of the literature and the goals. For example, the goal of fluoridation is to deliver one milligram per day to a child. The assumption is that the child drinks one liter of water per day, and therefore, that is how much the child will receive, is one milligram a day.

The caution is, two milligrams per day or more causes incidents of objectionable dental fluorosis. Even the EPA says they should not have more than four

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milligrams per day

Now, the reality is fluoride exposure is no longer limited to drinking water for any segment of our population. 66.4 percent of children in fluoridated communities now display visible systemic fluoride poisoning, otherwise known as dental fluorosis. 29.9 percent of children in fluoridated communities can claim dental fluorosis in two teeth or more.

Now, I have heard interesting comments about Internet research and the legitimacy of groups. The things I'm reading from are such as the Journal of Public Health Dentistry and the ADA. And I think we can all agree on the legitimacy of those groups.

Now, interesting thing about the ADA. They seem to be pushing this fluoridation issue; however, the ADA council on scientific affairs and recommendations new dosage schedule approved April of 1994 lists the fluoride/iron level in drinking water and the age of children and how much is recommended. For example, did anybody else know that from birth to six months, they recommend that infants receive no fluoridation. No additional fluoride. This is coming from the ADA. And like I said, I think we can all agree on the legitimacy of that group.

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20: 22: 41 25	From six months to three years, at less than .3
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20: 22: 47 1	parts per million. It should be .25 milligrams per day.
20: 22: 53 2	Less than a quarter of the dosage that they're claiming
20: 22: 59 3	children should receive.
4	COMMISSIONER MUNKS: You need to wrap up.
20: 23: 01 5	MS. JACOBSON: Also, some of the limitations
20: 23: 04 6	interesting thing, the ADA recommends that all sources of
20: 23: 08 7	fluoride must be evaluated with a thorough fluoride
20: 23: 11 8	history, and I would be very interested to know if either
20: 23: 15 9	Skagit or Whatcom County has done any of these types of
20: 23: 20 10	studi es.
20: 23: 21 11	Thank you.
20: 23: 34 12	COMMISSIONER MUNKS: Do we have anybody else
20: 23: 36 13	who wants to speak against fluoride?
20: 23: 44 14	AUDIENCE MEMBER: Nan Laney, Sedro-Woolley,
20: 23: 48 15	Washi ngton.
20: 23: 50 16	I'm opposed to fluoride for a number of reasons, but
20: 23: 56 17	I'd like to just reiterate some of my gut instincts around
20: 24: 01 18	issues around low-income folks and sort of the tragedies
20: 24: 06 19	that come along with that. I am a former special
20: 24: 11 20	education teacher, and my heart is really with the
20: 24: 16 21	low-income folks.
20: 24: 16 22	I was forced to stop teaching because of
20: 24: 21 23	environmental health issues related to air quality in
20: 24: 25 24	school buildings. So my heart is also torn between
20: 24: 30 25	low-income folks and environmental health issues in part
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20: 24: 33 1	because of my own health issues. So just a point of
20: 24: 36 2	reference.
20: 24: 36 3	Low-income folks struggle in so many different ways,
20: 24: 41 4	and I think that this ties in with dental care, because
20. 24. 41 4	Page 20
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	004505
20: 24: 47 5	081505mtvernonhearing.txt this is what we're really talking about, right? That's
20: 24: 49 6	the presumption.
20: 24: 49 7	As other folks have mentioned, diet and education
20: 24: 52 8	around dental care are really critical. Not just for
20: 24: 56 9	low-income folks but for people of all ages and economic
20: 25: 01 10	cl asses.
20: 25: 01 11	Just a few comments: Fluoride is a toxic substance.
20: 25: 08 12	The FDA regulates fluoride. It's a drug in toothpaste,
20: 25: 13 13	and the EPA classifies fluoride as a contaminant, and it's
20: 25: 14 14	the EPA that monitors fluoride in drinking water supplies.
20: 25: 18 15	Here's my question: Why would we want to add a drug
20: 25: 23 16	and contaminant, depending on which agency you're talking
20: 25: 27 17	about, to our water supply? Why would we want to ingest
20: 25: 30 18	it in the water we drink, in the water we bathe in? Our
20: 25: 35 19	skin is quite able to take in toxic substances as well,
20: 25: 40 20	and also our gardens and the animals that we're
20: 25: 43 21	responsi bl e for.
20: 25: 46 22	Lots of folks have talked about lots of studies, so
20: 25: 51 23	I'm going to skip a lot of my comments. Fluoridation has
20: 25: 55 24	not been shown to decrease tooth decay in a number of
20: 26: 00 25	reports and research studies, and one of them includes
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20: 26: 01 1	data from the World Health Organization, which shows the
20: 26: 05 2	same declines in tooth decay in countries with and without
20: 26: 06 3	fluoridated water supplies since the 1960s.
20: 26: 09 4	One of the things that's most perplexing to me is
20: 26: 14 5	that even for people who believe fluoride can be
20: 26: 18 6	beneficial to reducing cavities, what I don't understand
20: 26: 23 7	is why they would want to ingest this toxin into their
20: 26: 30 8	bodies even though they believe it's helpful to their
20: 26: 31 9	teeth.
10	If people believe that fluoride is beneficial to

If people believe that fluoride is beneficial to their teeth, my belief is they should apply it directly to their teeth, not drink it and bathe in it and grow their vegetables in it.

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Fluoride has been show to alter bone structure and

20: 26: 43 15	081505mtvernonhearing.txt have all sorts of toxic effects on organs and glands. And
20: 26: 47 16	that's been shown in a number of research studies that are
20: 26: 51 17	easily locatable.
20: 26: 51 18	Fluoride's been linked repeatedly to increased bone
20: 26: 55 19	fractures and bone cancers in a number of academic
20: 27: 00 20	studies. Also, I found an article in the September 2004
20: 27: 04 21	issue of the International Journal of Occupational and
20: 27: 08 22	Environmental Health which noted fluoride can be toxic to
23	other animals, including fish and aquatic and organisms,
24	i nvertebrates.
20: 27: 13 25	So closing comments: If this issue is access to
Ŷ	LIKKEL & ASSOCIATES, COURT REPORTERS AND LEGAL VIDEO 2722 Colby Avenue, Suite 706, Everett, WA (425) 259-3330
20, 27, 10, 1	55
20: 27: 19 1 20: 27: 22 2	dental care for those who cannot afford it in Skagit
	County, my suggestion is to spend the money that would be
20: 27: 26 3	used for forcing fluoridated water on the entire community
20: 27: 32 4	and establish an account or something like that for people
20: 27: 34 5	who cannot afford to pay for dental care. Additionally,
20: 27: 38 6	it could be used for education around diet and proper
20: 27: 42 7	dental care.
20: 27: 43 8 20: 27: 44 9	Additionally, the account could be used to pay for
	interested persons to receive topical applications of
20: 27: 46 10	fluoride to their teeth directly, a safer and more direct
20: 27: 51 11	way of administering fluoride, which allows the rest of
20: 27: 54 12	the population a choice. Medicating the entire population
20: 27: 57 13	is simply insane, in my opinion.
20: 27: 59 14	My request to the Skagit commissioners is that the
20: 28: 03 15	decision to fluoridate PUD water either be rejected or put
20: 28: 07 16	to a vote of the PUD rate payers.
20: 28: 17 17	COMMISSIONER MUNKS: We'll take some that are
20: 28: 18 18	for and then we'll take some more that are against.
20: 28: 26 19	AUDIENCE MEMBER: Good evening, Commissioners,
20: 28: 27 20	ladies and gentlemen. My name is Mavis Betz, and I'm here
20: 28: 28 21	on behalf of the Kiwanis Club of Mount Vernon. I'm the
20: 28: 33 22	president of that club and we have sent a letter to the

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Our club of 100 strong citizens of this county has

commission that will be part of the record.

081505mtvernonhearing.txt 20: 28: 44 25 encouraged -- is encouraging the commissioners to LIKKEL & ASSOCIATES, COURT REPORTERS AND LEGAL VIDEO 2722 Colby Avenue, Suite 706, Everett, WA (425) 259-3330 4 56 20: 28: 47 fluoridate the water. The motto of Kiwanis is serving the 20: 28: 53 children of the world, and we believe that this would be 20: 28: 56 the best policy and the best way to serve the children of 20: 29: 01 Skagit County. 20: 29: 02 5 Thank you. 6 COMMISSIONER MUNKS: Thank you. 7 My name is AUDIENCE MEMBER: Good evening. 20: 29: 10 8 Anne Wells, 14659 Mount View Road. I'm a hygienist. I 20: 29: 17 9 have been practicing for 32 years working with children, 20: 29: 20 10 and I put the fillings in and I give anesthetic. 20: 29: 24 11 full-time for a community health center and I just came 20: 29: 28 12 off a hectic nine-hour day. I'm really tired. I should 20: 29: 34 13 be home watering my parched garden, but I feel really 20: 29: 37 14 passionate about this because I've worked up and down the 20: 29: 37 15 I-5 corridor. I've worked on both sides of the mountains. 20: 29: 39 16 I've worked in Seattle, Bothell, Anacortes, fluoridated 20: 29: 42 17 areas, and also Mount Vernon and Wenatchee, which are not 20: 29: 49 18 fluoridated, and the difference is startling. 20: 29: 50 19 The picture that was shown, I've seen that too. 20: 29: 56 20 fluorosis that I hear spoken of, the only time I've seen 20: 30: 00 21 bad fluorosis has been people that were born in Mexico and 20: 30: 05 22 Texas. 23 Thank you. 24 AUDI ENCE MEMBER: Good evening. 20: 30: 14 25 Lyall Bishop, and I have been routinely writing LIKKEL & ASSOCIATES, COURT REPORTERS AND LEGAL VIDEO 2722 Col by Avenue, Sui te 706, Everett, WA (425) 259-3330 57 20: 30: 20 prescriptions for fluoride in the 35 years of my pediatric 20: 30: 27 2 practice here in Skagit County. I also reside in Skagit

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County.

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The overwhelming majority of my patients would

prefer to have the fluoride in the water. It's safer way

	081505mtvernonnearing.txt
20: 30: 39 6	to give it to their children. It's cheaper and more
20: 30: 46 7	effective. I would like to remind you that there are
20: 30: 49 8	large populations in the world that have lived for
20: 30: 52 9	generations with fluoride in their water, and the studies
20: 30: 57 10	done on those populations compared with the other
20: 31: 01 11	populations do not show any ill effects of the fluoride in
20: 31: 05 12	the water.
20: 31: 07 13	Fluoride's a substance it's been the most studied
20: 31: 11 14	of all of them that we give to people and the evidence is
20: 31: 15 15	overwhelming that it is safe and effective. I urge you to
20: 31: 19 16	add it to our water supply.
20: 31: 26 17	COMMISSIONER MUNKS: Thank you.
20: 31: 38 18	AUDIENCE MEMBER: My name is Ruth Heft. I am
20: 31: 38 19	in support of fluoride. I have 32 teeth in my head, nine
20: 31: 43 20	of which don't have caps on them. My daughter, who got
20: 31: 51 21	fluoride, has only one tooth that she knocked out on her
22	bicycle that's ever had a problem. The rest of them are
23	perfect.
24	I also work in health care. My mother was a
20: 31: 54 25	registered nurse, as am I. We're both breast-fed, both
Ŷ	LIKKEL & ASSOCIATES, COURT REPORTERS AND LEGAL VIDEO 2722 Colby Avenue, Suite 706, Everett, WA (425) 259-3330
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20: 31: 59 1	took good care of our kids. In fact, my daughter probably
20: 32: 04 2	got more candy than I did because she lived in town and I
20: 32: 09 3	lived in the country.
4	So I'm highly in favor, and let me say working in a
20: 32: 09 5	doctor's clinic currently, it's extremely difficult to get
20: 32: 11 6	dental care for people who need it who have medical
20: 32: 15 7	coupons. There just isn't a lot of availability. We
20: 32: 17 8	recently had an OB patient who was on narcotics for a
20: 32: 22 9	period of time trying to control her dental pain while she
10	waited to get an appointment to get her taken care of,
20: 32: 26 11	so I really think it would be helpful for people.
20: 32: 29 12	Thanks.
13	COMMISSIONER MUNKS: Thank you.

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that would like to come up and speak, please. Page 43

We'd like to see people who haven't spoken against

	081505mtvernonheari ng. txt
20: 32: 52 16	AUDIENCE MEMBER: I'm Katie Vessel, from
20: 32: 57 17	Bellingham. And I understand you're going to be doing a
20: 33: 01 18	study here and you've hired an engineering group to do
20: 33: 05 19	that. Would you be sure to ask them the form of fluoride
20: 33: 11 20	that you're going to be using?
20: 33: 13 21	In most of the cities in this country, they're using
20: 33: 16 22	an industrial waste product that comes from the
20: 33: 20 23	manufacturer of phosphate fertilizer, and it comes
20: 33: 26 24	straight out of the scrubber smokestacks of the
20: 33: 33 25	agricultural chemical companies that manufacture the
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	59
20: 33: 34 1	phosphate chemicals that goes on all of your fertilizers.
20: 33: 39 2	And they just scrape it right out of their
20: 33: 43 3	smokestacks, and it contains lead, it contains arsenic,
20: 33: 49 4	cadmium, beryllium, and mercury. And they do not purify
20: 33: 54 5	it. It's sold in 55-gallon drums, and that's what
20: 33: 59 6	they've sold They usually sell about 155,000 tons of it
20: 34: 04 7	a year, and that is sold to municipal water treatment
20: 34: 09 8	facilities. Be sure to ask if that's what's going to be
20: 34: 13 9	used.
20: 34: 13 10	It is not sodium fluoride. It's a silicon fluoride.
20: 34: 18 11	It's a weak acid. It's a hydrosilicon fluoride. There's
20: 34: 24 12	several assets of fluorene in it and it is not sodium
20: 34: 29 13	fluoride and it is not pharmaceutical grade fluoride.
20: 34: 33 14	This is a huge mistake people are making about this
20: 34: 34 15	product. It's an industrial waste product and it has
20: 34: 36 16	never been certified for human use.
17	Thank you.

AUDIENCE MEMBER: Good evening, Commissioners.

James Cook, 26135 Minkler, Sedro-Woolley. I'm the

District 3 Commissioner for PUD, and I came here tonight
mainly to listen. I'm undecided. I stepped up because I
got tired of waiting. I'm undecided. I'm not for or
against. I have a lot of questions.

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At PUD we do 3 billion gallons of water a year. If every one of our customers drank one liter a day, that's 8 $$\operatorname{Page}$$ 44

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20: 35: 24 1	million gallons. Where's the rest of that water going to
20: 35: 28 2	go? What it's in it? Like I say, I have questions. Most
20: 35: 33 3	of the water we're going to treat is not for human
20: 35: 37 4	consumption.
20: 35: 38 5	It may take up to five injection points to cover the
20: 35: 43 6	Judy system. That's what we're talking about. That's out
20: 35: 46 7	main system. We have several satellite systems, but the
20: 35: 51 8	Judy system, that's the one we're talking about. That's
20: 35: 53 9	our big one. It might take five injection points.
10	With that in mind, how secure does an injection
20: 35: 56 11	point have to be, where is it going to go? We hired a
20: 35: 58 12	consultant to study it. \$18,000 of our rate payers'
20: 36: 05 13	money. It will be done in mid-October. We have had no
20: 36: 08 14	firm written offer of funds and we have no idea of the
20: 36: 12 15	cost. The study, like I said, will be done in
20: 36: 22 16	mid-October. That will give us an estimate of the cost.
20: 36: 25 17	It's my job as a PUD commissioner to provide good,
20: 36: 29 18	clean water at a reasonable cost to my rate payers.
20: 36: 34 19	That's my mandate. So we need to know all the facts, all
20: 36: 38 20	the issues before we move forward. This is like the cart
20: 36: 43 21	before the horse.
20: 36: 45 22	Like I mentioned, we're not really into any unfunded
20: 36: 50 23	mandates, so if you guys want to tell us to do this,
20: 36: 54 24	please send a check.
20: 37: 00 25	My stance as a PUD commissioner, if you authorize us
۴	LIKKEL & ASSOCIATES, COURT REPORTERS AND LEGAL VIDEO 2722 Colby Avenue, Suite 706, Everett, WA (425) 259-3330
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20: 37: 05 1	to do this, we would like to have a vote of our rate
20: 37: 10 2	payers, because they're the ones who pay for it.
20: 37: 14 3	AUDI ENCE MEMBER: Commissioners, Dr. Avery
20: 37: 17 4	Martin, Clear Lake. I have followed this subject for 30
20: 37: 23 5	years. I was surprised to see it show up again.
_5. 5 25	Julius San pri oda to doo it didn ap again.

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20: 37: 28 6	081505mtvernonhearing.txt I'd like to talk just about a couple issues that
20: 37: 32 7	maybe haven't been addressed. Sometimes as I listen to
20: 37: 35 8	this, it seems like a campfire story, where it starts on
20: 37: 40 9	one side and by the time it makes it around the campfire,
20: 37: 45 10	we all believe whatever was said.
20: 37: 47 11	First is the assumption of benefit. We have in our
20: 37: 51 12	country a group called the CDC, and they've published for
20: 37: 55 13	the last 25 years the mean DMFT, and we've put it on a
20: 38: 01 14	graph. I don't know where the camera is. Is it over
20: 38: 07 15	there? Over here? (Indicating.)
20: 38: 10 16	COMMISSIONER MUNKS: We'll get it on there.
20: 38: 13 17	Trust me.
20: 38: 14 18	DR. MARTIN: It shows over the last 25 years
20: 38: 16 19	the cavity rate has gone down, and on there it also shows
20: 38: 17 20	that we have fluoridated about 40 percent of the
20: 38: 20 21	population, going up to about 50 percent, and because we
20: 38: 22 22	put both of those lines on the same graph, we make the
20: 38: 26 23	assumption that there's some relationship. Not exactly
20: 38: 29 24	good science. So what can we do to compare that against?
20: 38: 34 25	Well, on the bottom here, I have provided from the
Ŷ	LIKKEL & ASSOCIATES, COURT REPORTERS AND LEGAL VIDEO 2722 Colby Avenue, Suite 706, Everett, WA (425) 259-3330
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20: 38: 36 1	World Health Organization 20 countries that have not
20: 38: 41 2	fluoridated over the same 25-year period of time and you
20: 38: 44 3	will see that they have had the same or better decrease in
20: 38: 48 4	DMFT.
20: 38: 50 5	So there needs to be more science involved than
20: 38: 54 6	saying "I think this is the reason why."
20: 38: 58 7	Now, not to be long-winded on this, as of August 5th
20: 39: 03 8	of this year, 11 unions of the EPA have filed with the
20: 39: 07 9	United States Government to lower fluoride in public water
20: 39: 11 10	to zero percent.
20: 39: 13 11	At this point, as we sit here, the National Academy

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I would appeal that before we rush into this, we

of Sciences in Canada and the National Research Council in

the United States are both in a two- or three-year --

separately -- review of the subject of fluoridation.

	081505mtvernonheari ng. txt
20: 39: 33 16	might wait to see what these updated review of the
20: 39: 37 17	scientific literature and what their determinations are
20: 39: 40 18	before we take the risk of making that stance.
20: 39: 44 19	I would like to think that cavity correction was as
20: 39: 48 20	easy as putting fluoride in the water. I'm not sure it
20: 39: 51 21	is. I do think the research shows there's some risk that
20: 39: 56 22	we should consider. I think it might be a sinking ship we
20: 40: 04 23	may not want to be on.
20: 40: 06 24	Thank you.
20: 40: 12 25	COMMISSIONER MUNKS: Is there anybody else here
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20: 40: 15 1	that is against fluoridation that would like to speak?
20: 40: 20 2	And I would ask that anybody else who is against the
20: 40: 25 3	issue please come forward.
20: 40: 32 4	AUDIENCE MEMBER: My name is Ruth Thomas. Way
20: 40: 37 5	back in the '70s, my pediatrician was showing me a
20: 40: 47 6	beautiful picture of appetite crystals with fluoride in
20: 40: 51 7	the teeth, and then I met a dairy farmer's wife, who
20: 40: 57 8	introduced me to the adverse effects of fluoride, and it
20: 41: 02 9	would affect her whole herd of cows. Since then I have
20: 41: 06 10	been doing a lot of research off and on since then. I
20: 41: 09 11	have a background in medical record library science, and I
20: 41: 12 12	like to do research.
20: 41: 20 13	There are so many reasons to oppose it, it's hard to
20: 41: 25 14	condense it. I came across recently about fluoride
20: 41: 30 15	toxicity overfeeds that happened in Hooper Bay, Alaska,
20: 41: 34 16	and I understand there was one death of a 41-year-old male
20: 41: 38 17	and 296 acute illnesses. I would not be surprised if
20: 41: 47 18	there were more.
20: 41: 47 19	I also found this same event happened, overfeed, in
20: 41: 58 20	Portage, Michigan in July of '91; Harbor Springs,
20: 42: 03 21	Michigan, November '77; New Baltimore, Michigan, August of
20: 42: 05 22	'95; St. Joseph, Michigan in December '98; Jackson,
20: 42: 14 23	Mississippi in 1993.
20: 42: 17 24	Now, I know there are others that are not reported,
20: 42: 21 25	but I also have read of children who have been affected

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20: 42: 28	1	from the same overfeed in schools, and also, I know I have
20: 42: 33	2	read of children who died in the dentist's office or
20: 42: 39	3	from fluoride treatment in the dentist's office.
20: 42: 42	4	And my own granddaughter, when she was nine years
20: 42: 49	5	old I just talked to her recently, but she recalled
20: 42: 53	6	that when she was nine years old, she had a stainist or
20: 43: 01	7	fluoride gel treatment on her teeth and she just happened
20: 43: 05	8	to swallow some of it and she felt like throwing up, and
20: 43: 11	9	her stomach pain lasted about a day.
20: 43: 14	10	This is one thing I found about fluoride toxicity or
20: 43: 17	11	acute toxicity is the gastrointestinal distress.
20: 43: 22	12	In the late '90s, I unexpectedly met a victim of
20: 43: 29	13	chronic fluoride toxicity who was in the same hospital
20: 43: 32	14	room that my late husband was and he happened to not
20: 43: 37	15	happened he worked at the Ferndale aluminum plant there
20: 43: 43	16	before the smokestack scrubbers were installed, and as he
20: 43: 49	17	broke down, he said it was the worst decision he ever made
20: 43: 53	18	in his life. And he obviously was He was being fed by
20: 43: 59	19	his wife. He couldn't feed himself, and he obviously had
20: 44: 06	20	gastrointestinal distress.
20: 44: 07	21	Dialysis patients are not benefitted by fluoride
20: 44: 14	22	COMMISSIONER MUNKS: (Indicating.)
20: 44: 15	23	MS. THOMAS: What does that mean?
20: 44: 17	24	COMMISSIONER MUNKS: That means you're out of
	25	time.
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20: 44: 20	1	MS. THOMAS: Well, anyway, there's gaps in the
20: 44: 22	2	fluoride facts. I find there's a lot of gaps. And it's
20: 44: 27	3	in the household products, in pesticides and food, and \ensuremath{I}
20: 44: 32	4	guess we'll have to continue next time.
20: 44: 36	5	I'II be back.
20: 44: 38	6	Thank you.

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7	COMMISSIONER MUNKS: Do we have anybody else
8	that is against the fluoride issue that would like to
9	speak?
20: 45: 02 10	AUDIENCE MEMBER: Good evening, Commissioners.
20: 45: 04 11	My name is Ann Marie Humphries, Anacortes, Washington. I
20: 45: 09 12	have been a resident here in Anacortes for the past 14
20: 45: 12 13	years. I live in the county, even though my address is
20: 45: 17 14	Anacortes, and I live out in Dewey Beach. I receive the
20: 45: 23 15	fluoridated water. However, I'm from the East Coast. I
20: 45: 26 16	have had fluoridated water from the time I have been a
20: 45: 28 17	child. My children have also.
20: 45: 30 18	I find no problem with fluoridation. I find it
20: 45: 35 19	healthy. And in a big city I'm from Philadelphia
20: 45: 40 20	you have no choice. It's in there. You don't even know
20: 45: 45 21	it's in there. It's something you're raised with. Here
20: 45: 48 22	it's a new issue, and it's something if you're curious or
20: 45: 50 23	concerned to bring these issues here tonight.
20: 45: 53 24	I also happen to represent the Skagit County
20: 45: 57 25	Republican party, as I am chairman. On June 16th, the
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20: 46: 01 1	Republican central committee met and they voted to ask the
20: 46: 07 2	Skagit County commissioners to adopt a fluoridation
20: 46: 10 3	ordinance that would allow and require the Skagit County
20: 46: 14 4	Public Utility District Number 1 to adjust the natural
20: 46: 20 5	level of fluoride in its water supply, and I'd like to
20: 46: 24 6	present this tonight.
20: 46: 25 7	Thank you very much.
20: 46: 35 8	AUDIENCE MEMBER: Good evening, I'm looking at
20: 46: 39 9	your light, and I'm confused by it. My name is
20: 46: 44 10	Dr. Richard Pleus. I'm a toxicologist. I'm a
20: 46: 46 11	pharmacologist also by training. I have about 25 years of
20: 46: 48 12	experience in reviewing just about any chemical that we
20: 46: 52 13	know on this planet in terms of toxicity. I've been asked
20: 46: 58 14	to review the hundreds of thousands of pages of

20: 47: 02 15

20: 47: 07 16

fluoride and its potential for causing adverse effects. Page 49 $\,$

peer-reviewed and nonpeer-reviewed literature regarding

20: 47: 12 17	And I've also taken a look at information that is found on
20: 47: 16 18	the literature on the Internet, as well as other
20: 47: 20 19	sources.

So basically I've done a de novo synthesis and assessment of all the literature. So basically I'd like to kind of report as to what my assessment is on this.

I think one of the most important things is to take a look at what we call peer-reviewed literature. For this there are literally tens of thousands of documents, most

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of which are human studies. I say that as opposed to animal studies. When there are human studies, it's more important to use that information over animal studies. It ink that's important. And for fluoride, the predominance on the literature on human studies is overwhelming in the sense of the number of good quality studies that have been done.

In addition, there have been commissions formed by different countries of the world, within the United States by different organizations. They have all looked at fluoride and they have done an assessment on the literature similar to what I have done, and probably more so because they have individuals that have expertise in different subdisciplines of medicine. They've all come to the same conclusion in terms of the potential for causing adverse effects at the doses that are given and optimal doses that are given to the public in terms of fluoride.

The one last thing I think -- and it's obviously hard in two minutes to be able to synthesize hundreds of thousands of pages of documents, but if you have any questions, I would certainly be available to answer them.

One of the things that I want to be clear on is that in the world of toxicology, all chemicals are considered poisonous from the standpoint of every chemical has potential to cause an adverse effect. Clearly the

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question is: What is the dose and what is the ex	xposure to
that individual? And that really is where the re	ubber hits
the road on this issue. And for the doses that	we' re
talking about, which are very low doses, that is	an
important concept to consider.	
Knowing that I only have two minutes and	all +ba

Knowing that I only have two minutes and all the literature out there, if the commission does have any questions about a scientific paper, for whatever reason, any concerns about it, I would be happy to take a look at that and provide you scientific references or information in regards to that.

Thank you.

COMMISSIONER MUNKS: Thank you.

AUDIENCE MEMBER: Good evening. I'm Joan
Youngquist. I live in Bellingham, but I'm the director of
Skagit Island's Head Start. I'm here on behalf of that
program. We serve over 300 low-income families through
our early childhood education program here in Skagit
County.

I just want to bring to the attention that there is a direct link between oral health and child development and education. We do have children that come into our program with severe dental caries that are unable to engage in learning activities in the classroom. Many of our staff spend some considerable amount of time

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20: 50: 22 1	supporting families in accessing dental care for their
20: 50: 24 2	chi I dren.
20: 50: 26 3	Our federal performance standards do state that
20: 50: 30 4	dental treatment and follow-up must include fluoride
20: 50: 34 5	supplements and topical fluoride treatments as recommended
20: 50: 39 6	by dental professionals in communities that do not have

20: 50: 47 7 fluoridated water.

20: 50: 47 8 Nationwide, Head Start is recognizing the importance of oral health and is making that a priority among our programs, including those here in Skagit County. I do 20: 50: 53 11 want to let you know that our policy council, which is 20: 50: 57 12 made up of Head Start parents, has voted to endorse the

fluoridation of water in Skagit County.

AUDIENCE MEMBER: My name is A. Elliott

Johnson. For 45 years, I lived 500 feet up the edge of your property, so I welcome you to our community. Besides that, I'm embarrassed because I thought we had fluoridation, up until recently. I didn't know we didn't have fluoridation.

As a young child, 75 years ago or so, I had rotten teeth. I was going to the dentist all the time. Of course we didn't have fluoride at that time. And since then, of course, I have been able to take better care of myself with getting painted by the dentist and doing all those things, so I think I'm in pretty good shape now.

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20: 51: 54 1 But I keep thinking that perhaps -- and the experts 20: 51: 58 can tell us -- at the beginning of a child's life is 20: 52: 02 3 probably more important than anything else, I would 20: 52: 04 I don't know this, of course. And those who 20: 52: 08 5 haven't had the advantages of it, when they get old, I 20: 52: 11 suppose, also they are at higher risk for extra costs 20: 52: 17 7 because they have not been protected. So I feel sorry for 20: 52: 19 8 them. 20: 52: 19 9 I've belonged to this Kiwanis club for 58 years and 20: 52: 24 10 we do serve the children of the world, and we're proud of

I've belonged to this Kiwanis club for 58 years and we do serve the children of the world, and we're proud of that. We're trying to make our community a better place to live.

I also belong to a small group downtown, all retired, business and professional people, and I think you know who they are. And last Wednesday there was just nine of them in attendance, so I asked the question to them,

20: 52: 46 17	081505mtvernonhearing.txt what do you think about fluoride in the water? I was
20: 52: 49 18	pleased to know, it wasn't 80 or 90 percent, it was 100
20: 52: 56 19	percent that said yes. And if you don't believe me, ask
20: 53: 00 20	them, because you know who they are.
20: 53: 02 21	On the opposite end of the spectrum, and this is not
20: 53: 08 22	important, I'm sure, at this time I had an uncle
20: 53: 11 23	well, a grandfather that homesteaded in the 1900s. My
20: 53: 14 24	Uncle Noble Lee, his youngest son, ran the farm. Now his
20: 53: 19 25	son Nolan Lee runs the same farm. Noble, in his early
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20: 53: 24 1	days, had his water directly out of the river, and there
20: 53: 28 2	was no treatment to it. Of course, the opposite end of
20: 53: 31 3	the spectrum, and he almost died of typhoid fever. Well,
20: 53: 37 4	thank goodness, we're doing something with our water
20: 53: 41 5	supply. We've gone a long ways, and hopefully we can
20: 53: 42 6	still go further.
20: 53: 44 7	So I won't take any more of your time, but I have
20: 53: 48 8	had heard recently that 60 percent of all our water
20: 53: 52 9	systems in the United States are fluoridated. That's
20: 53: 55 10	interesting, if that's true. And I talked to a man,
20: 53: 59 11	retired military, today. And he said 100 percent of all
20: 54: 03 12	the military installations are fluoridated. That tells me
20: 54: 09 13	something, of course.
20: 54: 10 14	So I'll get out of your way. I hope you make the
20: 54: 15 15	right decision. If you decide against it, I think you-all
20: 54: 19 16	should band together and get to that man that lives in
20: 54: 21 17	Anacortes and get them out of it too, if that's your
20: 54: 25 18	deci si on.
20: 54: 27 19	AUDIENCE MEMBER: Good evening. My name is
20: 54: 30 20	Vickie Cooley, and I have been a resident of Mount Vernon
20: 54: 35 21	for 30 years, and I would like to speak to the advantage
20: 54: 38 22	of fluoridated water for low-income children.
20: 54: 40 23	A lot of people are concerned because low-income

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children in the east part of our county will not be able

to receive water fluoridation because of their water

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source, but interestingly enough, of the three elementary
schools in Sedro-Woolley, 52 percent of those children are
low income. So we would be able to reach a lot of
low-income children through water fluoridation.
Thank you.
AUDIENCE MEMBER: My name is Dennis Cooley.
I'm a retired dentist. I've lived in Skagit County for 30
years. The real issue here is, I think, one of ethics; in
the sense of when I graduated from dental school, I took
an oath saying that I would do what's best for my patients
and the dental community. Likewise, as the health
advisors for the county, you did the same; you took an

I know there are lots issues as far as the science and legal issues and -- there's issues on both sides there, but when it comes back down to it, it's what's best for these people in the community.

In the dental profession, I'm identified as a white figured dentist, as this guy behind me will be too, Gene Sargent. There are some of us down here on the street, just trying to make a difference for our community, and I just ask you to -- on behalf of the health community of Skagit County, that you support fluoridation and help all those patients, all those kids in the community. It's a tough decision, I know, but it's really the right thing to

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20: 56: 37	1	do.
20: 56: 37	2	So thank you.
20: 56: 41	3	AUDIENCE MEMBER: Good evening. My name is
20: 56: 43	4	Sara Hill. I'm a pediatric dentist. I live in Anacortes.
20: 56: 46	5	I practice in Mount Vernon and Oak Harbor. I have been
20: 56: 52	6	doing it for nine years.
20: 56: 53	7	I grew up in a fluoridated community. I was Page 54

20: 56: 59 8	educated in traditional health care. I have always been
20: 57: 02 9	open to alternative modalities, and those kind of patients
20: 57: 06 10	and their families.
20: 57: 06 11	I have no illusions. Fluoride is not a panacea.
20: 57: 10 12	It's not a perfect thing, and it's my responsibility as a
20: 57: 14 13	pediatric dentist to counsel these families about their
20: 57: 17 14	responsibilities in other ways hygiene, diet, and I
20: 57: 20 15	talk about that every day. I also talk about where
20: 57: 24 16	they're getting their fluoride. You're right, too much
20: 57: 29 17	fluoride is not a good thing, which is why I'm so
18	pro-flouridation in the water. It's the safest way to
20: 57: 32 19	determine the amount. Babies aren't going to drink a
20: 57: 37 20	liter of water. It's all geared towards getting them the
21	right amount.
20: 57: 46 22	Please, help us do the right thing. Make my job
20: 57: 48 23	just a little bit easier. I'm still going to do my part
20: 57: 51 24	in diet and hygiene. I'm still going to harp on every kid

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that comes in and talk about the choices that they put in

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                    their mouth. This is the safest way to give them that
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                    boost in the right direction.
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                           As far as fluorosis -- and I did hear some talk
                    about that -- I see it, but for me, it is some of those
20: 58: 06 4
                    kids from Mexico and Texas where it occurs at seven in ten
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          6
                    parts per million instead of .7 and .1. But I also see it
20: 58: 16 7
                    in kids that eat toothpaste, and that's a huge part of
20: 58: 19 8
                    what I counsel them every day.
20: 58: 21 9
                            It's not a panacea, but if I can get those bottles
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                    of fluoride out of the house so it's not accessible to
20: 58: 28 11
                    them to use too much and I can counsel the parents for the
20: 58: 30 12
                    kids not to eat the toothpaste -- and, "Folks, drink the
20: 58: 32 13
                    water. Drink the water. Skip the juice. Skip the
20: 58: 34 14
                    Kool-Aid. Skip all that other stuff. Drink the water."
20: 58: 42 15
                        Put the fluoride in it. Thank you.
20: 58: 46 16
                                AUDIENCE MEMBER: Just about closing time.
20: 58: 51 17
                    Gene Sargent. I'm a dentist. I reside in Burlington.
                                                  Page 55
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20: 58: 56 18	have been here for practicing here for more than 47
20: 58: 59 19	years.
20: 59: 00 20	I want to thank the commissioners for holding this
20: 59: 03 21	meeting. I'm pretty impressed because I'm familiar with
20: 59: 09 22	how some of these things are done, and I'm quite sure that
20: 59: 12 23	the presentation by your counsel was not novel to you,
20: 59: 19 24	that you knew what he was going to say, and he threw you a
20: 59: 25 25	life jacket. You're kind of lousy politicians, because he

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said, "Well, you can do nothing or you can bail out." you knew that before this meeting. You could have canceled this meeting. And here you are being attentive. And I know you individually, and I know that you'll make the decisions based on what you feel is best for the people of Skagit County, your constituency. So thank you for doing this.

In my 47 years here, I have been dedicated to giving -- prescribing fluoride. I have generations. I have children who are now grandparents who grew up in my practice with fluoride. And so we have three generations in families in my own. My parents had dentures. 20 gold crowns, and my children are without dental decay, And fluoride is the cornerstone and my grandchildren. that made the significant difference in the dental health.

In my 47 years, I have never had a medical emergency. I have never had mottled teeth or fluorosis, and I prescribe fluoride diligently. In fact, many times I've asked people to find another dentist if you don't like the way I approach things. I have challenged pregnant women who are concerned about it, and I said, "Well, if your kid has a cavity, if you do what I tell you, I'll fix it for free." I've done that and I've never had a claim. So it's very, very effective. It does work.

The fluoride ion replaces the hydroxide ion in the

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21: 01: 03	1	hydroxy appetite crystal, and it is more resistant to
21: 01: 08	2	decay. And you can go on and on. But the chemistry is
21: 01: 11	3	there and the testimony has been there, and I'm sure
21: 01: 15	4	you'll make the decision that's in the best interest of
21: 01: 19	5	the people of Skagit County. I'm going to thank you for
21: 01: 22	6	allowing us to have this.
21: 01: 30	7	COMMISSIONER MUNKS: One more.
21: 01: 32	8	AUDIENCE MEMBER: My name is Dr. B J. Larsen.
21: 01: 36	9	I'm a pediatric dentist. I have been practicing here in
21: 01: 40	10	Mount Vernon for the last 12 years.
21: 01: 43	11	The fluoride controversy has always seemed to be
21: 01: 48	12	something that is just completely invented. When you look
21: 01: 51	13	at the research and you look at the studies and I've
21: 01: 54	14	got a small library myself on this subject there is no
21: 02: 00	15	controversy. So it bewilders me how there always seems to
21: 02: 04	16	be one.
21: 02: 05	17	Every week in my office, I have people coming in,
21: 02: 09	18	they don't want to get a fluoride prescription. They're
21: 02: 14	19	simply misinformed by the Internet or scared. We all
21: 02: 18	20	understand fear with terrorism and all the other things we $ \\$
21: 02: 22	21	have to deal with.
21: 02: 23	22	This issue is something that needs to be focussed on

This issue is something that needs to be focussed on what it can do for kids. When you have children, which I'm sure almost everyone in here has or will, you can't get them to do what you want them to at the time you want

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21: 02: 37 1	them to do it. It's very common for that to happen. When
21: 02: 40 2	they come to my office, we have to make that happen in a
21: 02: 41 3	matter of 30 minutes, while they're there, or we can't get
21: 02: 45 4	anything done. Trying to get them to brush, floss, take a
21: 02: 50 5	fluoride tablet every night when they're two years old is
21: 02: 53 6	almost impossible. Even the most well-meaning parents
21: 02: 58 7	can't do it. And that's what I treat every day in my

21: 03: 01 8 office. 21: 03: 01 9

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If they have fluoride and if the kids will actually take it before they're two, it really does do a lot more for them than if they're continually having to catch up after that. It does help the teeth form in a stronger

21: 03: 12 13 way. That research is irrefutable. The kids that get
21: 03: 16 14 beyond that and are, say, 12 -- you should take fluoride
21: 03: 22 15 until you're 16, until your teeth stop forming -- those

21:03:22 15 until you're 16, until your teeth stop forming -- those 21:03:26 16 kids have a difficult time doing anything their parents

21: 03: 30 17 say, for a variety of other reasons. And trying to get

them to actually brush or floss or take fluoride tablets

21: 03: 34 19 before bed is equally impossible. Those middle-aged kids, 21: 03: 36 20 the ones that are sleeping back here, are the ones that

21: 03: 40 21 will actually cooperate with us.

21: 03: 42 22 And basically all I have to say about this whole
21: 03: 46 23 subject is that it really needs to be done just to help
21: 03: 50 24 alleviate some of the pain suffering in the kids that just

21:03:54 25 get behind. Whether they're low income or high income, I

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see all different types come through my office and they're all needing more fluoride. So please fluoridate the water system. Give all of us pediatric dentists and all the other dentists a little bit of a break, and we can maybe do some other things.

Thank you.

AUDIENCE MEMBER: Good evening, Commissioners.

My name is Tracy Garland. I'm the president and chief executive officer of the Washington Dental Service

Foundation. I'd like to join the others in thanking you for listening and engaging in this process of coming to a resolution on a difficult issue.

I won't repeat what others have said. Just two points to make, and that is that one-half of the population that is served by the Public Utility Districts are either children or seniors, both of whom are populations that would stand to benefit. We talk a lot

21: 04: 50 18	081505mtvernonhearing.txt about children issues, but it's also the senior population
21: 04: 54 19	that's very much vulnerable to tooth decay.
21: 04: 57 20	And secondly, for your benefit and for the benefit
21: 05: 00 21	of Commissioner Cooke, I would like to state publicly that
21: 05: 04 22	my organization is prepared to finance the initial cost of
21: 05: 08 23	implementing fluoridation in Skagit County, thereby
21: 05: 09 24	reducing the cost to the rate payers and citizens of this
21: 05: 13 25	area. I hope that assists you in coming to your
٤	LIKKEL & ASSOCIATES, COURT REPORTERS AND LEGAL VIDEO 2722 Colby Avenue, Suite 706, Everett, WA (425) 259-3330
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21: 05: 19 1	conclusi on.
21: 05: 20 2	Thank you very much.
21: 05: 21 3	COMMISSIONER MUNKS: Thank you. Is there
21: 05: 24 4	anybody else with a burning desire to get up and talk?
21: 05: 30 5	I do want to thank all of you for coming. As I said
21: 05: 34 6	at the beginning of the meeting, this is the beginning of
21: 05: 37 7	a public process that we're going to use to take forward
21: 05: 42 8	information. We're a long ways from making a decision, as
21: 05: 45 9	I also stated. We have also said that we appreciate the
21: 05: 50 10	PUD moving forward with their study, and we are going to
21: 05: 54 11	allow that time frame to take place.
21: 05: 56 12	There are other issues that need to come forward. I
21: 06: 01 13	would encourage you as you have information to bring it
21: 06: 06 14	forward, and we'll accept it at any time. My folder is
21: 06: 10 15	about six inches thick right now of information that I've
21: 06: 15 16	taken both for and against the issue. So we are taking it
21: 06: 19 17	in. We are very conscious of that from the community.
21: 06: 24 18	And with that, we are going to close this public
21: 06: 27 19	meeting, and, again, thank you-all for coming.
21: 06: 31 20	We are adjourned.
21: 06: 39 21	(Proceedings ended at 9:06 p.m.)
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1	CERTIFICATE
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3	STATE OF WASHINGTON) I, JENNIFER L. CALDWELL, CCR, a
4) Notary Public in and for COUNTY OF ISLAND) the State of Washington,
5	residing at Coupeville in said county and state, do
6	hereby certify:
7	That the foregoing public meeting regarding the issue of fluoridation within Skagit County was taken
8	before me on August 15, 2005 and thereafter transcribed under my direction; that the completed transcript is a
9	full, true, and accurate translation of the testimony of the members of the public, The Commissioners, and others
10	in attendance;
11	That I am not a malative ample on attaches
12	That I am not a relative, employee, attorney, or counsel of any party to the issue hereto involved or a
13	relative or employee of any such attorney or counsel, and I am not financially interested in the said action or the outcome thereof:
14	,
15	That I am herewith delivering the completed transcript via electronic mail to JoAnne Giesbrecht of The Skagit County Commissioners Office.
16	IN WITNESS WHEREOF, I have hereunto set my hand and
17	affixed my official seal this 8th day of September, 2005.
18	
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20	
21	JENNIFER L. CALDWELL
22	Notary Public in and for the State of Washington, residing at
23	Coupeville. Expiration date, May 19, 2007.
24	

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