

PUBLIC UTILITIES COMMITTEE MEETING

CITY COUNCIL CHAMBERS WEDNESDAY, SEPTEMBER 5, 2012 REGULAR MEETING – 5:00 P.M.

- 1. CALL TO ORDER
- 2. ROLL CALL
- 3. APPROVAL OF AGENDA
- 4. APPROVAL OF CONSENT AGENDA
- 5. APPROVAL OF MINUTES FROM THE AUGUST 1, 2012 MEETING

INFORMATIONAL ITEMS

- 6. Santa Fe River Fund Update. (Claudia Borchert and Brian Drypolcher)
- 7. Presentation of a County's intent to prepare and implement a Facility Improvement Plan to permit the County to deliver raw (non-potable) water to its customers at Booster Pump Station 2A even when BDD deliveries are suspended as the result of poor Rio Grande water quality. (Patricio Guerrerortiz and Steve Ross) **VERBAL UPDATE**

CONSENT – INFORMATION ITEMS

- 8. Status Report and Recycling Strategies Update for the Environmental Services Division. (Cindy Padilla)
- 9. Update on Current Water Supply Status. (Victor Archuleta)
- 10. Drought, Monsoon and Water Resource Management Update. (Rick Carpenter)
- 11. Update on the RiverXchange Final Report. (Laurie Trevizo)
- 12. Status Update on 3rd Party Water Conservation Studies. (Laurie Trevizo)
- 13. Reclaimed Wastewater Use Plan Schedule Update. (Claudia Borchert)

CONSENT - ACTION CALENDAR

14. Request for approval of Change Order No. 1 to the City's contract with Samcon, Inc. for the amount of \$894,018.23 Inclusive of NMGRT for the Wastewater Management Division FY 2011/2012 Sanitary Sewer Line Rehabilitation Project, CIP # 943. (Stan Holland)

PUC - 9/5/12 FC - 9/18/12 CC - 9/25/12

15. Request for approval of Amendment No. 1 to the FY 2012/2013 Wastewater Division Publicly Owned Treatment Works Repair, Replacement and Extension Contract – CIP # 944 with TLC, Inc. for the total amount of \$58,127.77 Inclusive of NMGRT. (Stan Holland)

PUC – 9/5/12 FC – 9/18/12 CC – 9/25/12

16. Request for approval to purchase two (2) Front-Loading and two (2) Automated Side-Loading Compressed Natural Gas (CNG) Solid Waste Collection Vehicles from Rush Truck Center. Pricing was provided via a Cooperative Marketing Purchase Program. (Cindy Padilla)

PUC – 9/5/12 FC – 9/4/12 CC – 9/12/12

DISCUSSION ITEMS AND ACTION ITEMS

- 17. Fluoride (Councilor Calvert) (Alex Puglisi) PUBLIC HEARING
 - a. Request for approval of Bill No. 2012-____. An ordinance relating to Fluoridation of the City Water Supply: amending section 25-1.8 SFCC 1987 to Supplement the city water supply with fluoride to a level in conformance with the optimal level recommended by the United States Public Health Service, Centers for Disease Control (CDC), for a period of three years; and after three years, cease the supplementation of fluoride in the city water supply.
 - b. Request for approval of Resolution No. 2012——. A resolution endorsing the efforts of the dental community to collaborate with local schools, health providers and state and local governmental entities to formulate a plan to provide increased services, education and outreach to the residents of the Santa Fe County in an effort to improve oral health for both children and adults; and declaring that the City of Santa Fe, beginning in 2013 and every year thereafter,

will recognize the month of February as "Oral Health Month," with one day in February being designated as "Oral Health Day".

PUC – 9/5/12 (Public Hearing)

FC - 9/18/12

CC – 9/24/12 (Request to Publish)

 $CC - \frac{10}{30}/12$ (Public Hearing)

MATTERS FROM THE PUBLIC

MATTERS FROM THE CITY ATTORNEY

ITEMS FROM STAFF

MATTERS FROM THE COMMITTEE

NEXT MEETING: WEDNESDAY, OCTOBER 3, 2012

ADJOURN

PERSONS WITH DISABILITIES IN NEED OF ACCOMODATIONS, CONTACT THE CITY CLERK'S OFFICE AT 505-955-6520, FIVE (5) WORKING DAYS PRIOR TO THE MEETING DATE.

SUMMARY INDEX PUBLIC UTILITIES COMMITTEE MEETING Wednesday, September 5, 2012

<u>ACTION</u>	<u>PAGE</u>
Quorum	1
Approved [amended]	1
	2
	2
	2
Approved	2
Information/discussion	3-8
Information/discussion	8-9
Approved as amended	9-10
Approved	10-11
	Quorum Approved [amended] Approved Information/discussion Approved as amended

<u>ITEM</u>	<u>ACTION</u>	<u>PAGE</u>
DISCUSSION AND ACTION ITEMS		
PUBLIC HEARING - FLUORIDE		
REQUEST FOR APPROVAL OF BILL NO. 2012- AN ORDINANCE RELATING TO FLUORIDATION OF THE CITY WATER SUPPLY; AMENDING SECTION 25-1.8 SFCC 1987, TO SUPPLEMENT THE CITY WATER SUPPLY WITH FLUORIDE TO A LEVEL IN CONFORMANCE WITH THE OPTIMAL LEVEL RECOMMENDED BY THE UNITED STATES PUBLIC HEALTH SERVICE, CENTERS FOR DISEASE CONTROL (CDC), FOR A PERIOD OF THREE YEARS; AND AFTER THREE YEARS, CEASE THE SUPPLEMENTATION OF FLUORIDE IN THE CITY WATER SUPPLY REQUEST FOR APPROVAL OF RESOLUTION NO. 2012- A RESOLUTION ENDORSING THE EFFORTS OF THE DENTAL COMMUNITY TO COLLABORATE WITH LOCAL SCHOOLS, HEALTH PROVIDERS AND STATE AND LOCAL GOVERNMENT ENTITIES TO FORMULATE A PLAN TO PROVIDE INCREASED SERVICES, EDUCATION AND OUTREACH TO THE RESIDENTS OF SANTA FE	Moved forward w/o recommendation	11-18
COUNTY IN AN EFFORT TO IMPROVE ORAL HEALTH FOR BOTH CHILDREN AND ADULTS, AND DECLARING THAT THE CITY OF SANTA FE, BEGINNING IN 2013 AND EVERY YEAR THEREAFTER, WILL RECOGNIZE THE MONTH OF FEBRUARY AS "ORAL HEALTH MONTH," WITH ONE DAY IN FEBRUARY BEING DESIGNATED AS ORAL HEALTH DAY."	Moved forward w/o recommendation	44.40
MATTERS FROM THE PUBLIC		11-18
MATTERS FROM THE CITY ATTORNEY	None	19
ITEMS FROM STAFF	None	19
MATTERS FROM THE COMMITTEE	None	19
	None	19
NEXT MEETING: WEDNESDAY, OCTOBER 3, 2012		19
ADJOURN		19

MINUTES OF THE CITY OF SANTA FE PUBLIC UTILITIES COMMITTEE Wednesday, September 5, 2012

1. CALL TO ORDER

A meeting of the Public Utilities Committee was called to order by Councilor Christopher N. Calvert, Chair, at approximately 5:00 p.m., on Wednesday, September 5, 2012, in the Council Chambers, City Hall, Santa Fe, New Mexico.

2. ROLL CALL

MEMBERS PRESENT:

Councilor Calvert, Chair Councilor Bill Dimas Councilor Carmichael A. Dominguez Councilor Christopher M. Rivera Councilor Ronald S. Trujillo

OTHERS PRESENT:

Brian Snyder, Public Utilities Director Stephanie Lopez, Public Utilities Marcos Martinez, Assistant City Attorney Melessia Helberg, Stenographer

There was a quorum of the membership present for conducting official business.

NOTE: All items in the Committee packet for all agenda items are incorporated herewith to these minutes by reference. The original Committee packet is on file in the Public Utilities Department.

3. APPROVAL OF AGENDA

MOTION: Councilor Rivera moved, seconded by Councilor Dominguez, to approve the Agenda as presented.

VOTE: The motion was approved unanimously on a voice vote.

4. APPROVAL OF CONSENT AGENDA

MOTION: Councilor Dominguez moved, seconded by Councilor Dimas, to approve the following Consent Informational Calendar and Consent Action Calendar, as amended.

VOTE: The motion was approved unanimously on a voice vote.

CONSENT - INFORMATIONAL CALENDAR

- 8. STATUS REPORT AND RECYCLING STRATEGIES UPDATE FOR THE ENVIRONMENTAL SERVICES DIVISION. (CINDY PADILLA)
- 9. UPDATE ON CURRENT WATER SUPPLY STATUS. (VICTOR ARCHULETA)
- 10. DROUGHT, MONSOON AND WATER RESOURCE MANAGEMENT UPDATE. (RICK CARPENTER)
- 11. UPDATE ON THE RIVER XCHANGE FINAL REPORT. (LAURIE TREVIZO)
- 12. STATUS UPDATE ON 3RD PARTY WATER CONSERVATION STUDIES. (LAURIE TREVIZO)
- 13. RECLAIMED WASTEWATER USE PLAN SCHEDULE UPDATE. (CLAUDIA BORCHERT)

CONSENT - ACTION CALENDAR

- 14. [Removed for discussion by Councilor Calvert]
- 15. REQUEST FOR APPROVAL OF AMENDMENT NO. 1 TO THE FY 2012/2013 WASTEWATER DIVISION PUBLICLY OWNED TREATMENT WORKS REPAIR, REPLACEMENT AND EXTENSION CONTRACT CIP #944 WITH TLC, INC., FOR THE TOTAL AMOUNT OF \$58,127.77 INCLUSIVE OF NMGRT. (STAN HOLLAND) PUC 09/05/12; FC 09/18/12; AND CC 09/25/12.
- 16. [Removed for discussion by Councilor Dominguez]

5. APPROVAL OF MINUTES FOR THE AUGUST 1, 2012 MEETING

MOTION: Councilor Dominguez moved, seconded by Councilor Rivera, to approve the minutes of the meeting of August 1, 2012, as submitted.

VOTE: The motion was approved unanimously on a voice vote.

INFORMATIONAL ITEMS

6. SANTA FE RIVER FUND UPDATE. (CLAUDIA BORCHERT AND BRIAN DRYPOLCHER)

Brian Drypolcher reviewed his Memorandum of August 28, 2012, regarding this matter. Claudia Borchert reviewed the 5 options proposed by staff as outlined in Mr. Drypolcher's Memorandum. Please see this Memorandum, which is in the Committee packet, regarding the specifics of these presentations.

Mr. Drypolcher noted a typo on page 2, line 7 of his Memorandum in paragraph 3 under Current Financial Summer, saying it should say "undetermined," not "undermined."

The Committee members commented and asked questions as follows:

Chair Calvert asked Ms. Borchert if it would be correct to say Options 1 and 2 have some
uncertainty with the Office of the State Engineer ["OSE"] as to whether the City actually could do
those things.

Ms. Borchert said Option 1 which is suggested by the River Commission has some uncertainty from the legal perspective, because it involves purchasing water, not water rights, noting the City Ordinance is very specific.

Chair Calvert said he misspoke, and he meant River Commission Option 2.

Ms. Borchert said this is true and would like to defer the question to Marcos Martinez, noting it is mostly a legal issue and at the OSE level it is a policy. She said, "Yes, I agree there is uncertainty in Option 2."

 Chair Calvert asked if there is a risk, because part of the uncertainty comes from the fact that the water rights on the Santa Fe River have not been adjudicated.

Ms. Borchert said this is correct.

 Chair Calvet said if we throw this into that mix, will it make it even more murky, or will it force their hand to do something which we might not like – will it have unintended consequences which might be counter-productive.

Ms. Borchert said 80-90% of the water rights in the Santa Fe River basin have had the first several steps in the adjudication process, meaning they have court orders on their water rights. She said, with regard to unintended consequences, we would have to think very hard about what kinds of water rights we would be willing to purchase. She said it begs the question of the City's policy not to purchase acequia water rights without permission from the acequia. She said if you reduce the number of water rights for sale by those the acequias would be willing to let go, you have taken a small number and made it even smaller.

Marcos Martinez, Assistant City Attorney, said Ms. Borchert is correct. He doesn't believe that 85-90% of the water rights have been adjudicated, and it is a lot less because the City's and County's water rights have not been adjudicated, noting these are the bulk of the water rights on the Santa Fe River in terms of quantity. However, he believes she is correct in terms of the number of individual rights. He said there are a lot of unknowns, one of which would be pushing the State Engineer to take a position on something they haven't wanted to take a position. Other than that, he agrees with everything Ms. Borchert has said.

 Chair Calvert asked, with regard to the Living River Ordinance where we are allowing releases, if the OSE has given any opinion on that as an allowed process. He asked, if we try to add to that amount, are we going to force their hand, because we might not like the answer we get.

Mr. Martinez said we have been very careful with the language we used with respect to the Santa Fe River flows, and to inject the term "bypass flows" in the ordinance. The reason for that is because the City has put its licensed and permitted right to 5,040 afy to beneficial use. He said we have this historic beneficial use which has been perfected. However, we do not have an adjudicated right from the OSE. He said staff believes the City is fairly safe by being careful with the language in the ordinance with regard to the water rights historically used by the City.

 Chair Calvert said, that being said, if the City purchase water rights specifically for a beneficial use the OSE hasn't ruled on, we then start getting into a gray area.

Mr. Martinez said he is correct, pointing out that the OSE hasn't fully adjudicated these rights with respect to the City.

Chair Calvert asked, regarding the Option which speaks about doing improvements which would add stormwater runoff, if there are concerns with that approach. He said we heard from the OSE regarding street water flows, that they consider those to be under the purview of the State, and asked if the City would run into the same kinds of problems, or would that be different.

Ms. Borchert asked Mr. Martinez to address the idea of repurposing, and Mr. Drypolcher to talk about his experience at Parque del Rio.

Mr. Martinez said the Council would need to clarify the ordinance to say that would be an additional purpose for which the fund could be used. He said, given that, the OSE has issued regulations which allow temporary ponding if doesn't exceed certain limits, Mr. Drypolcher can address that.

Mr. Drypolcher said the downtown Santa Fe River project which is coming up, they have chosen 4 different stormwater interventions which provide ways for the water to take a longer course from the streetscape to the River, and along that course to have more opportunity for infiltration. He said those designs and plans were presented to the OSE for its opinion, and it was okay with that.

- Councilor Dominguez asked if he is speaking about the River Commission's Option 3, in terms of improvements, and Councilor Calvert said yes.
- Councilor Trujillo said ponding to get water upstream would be more beneficial to the River along with all these things we want. However, we just let the water go straight down the River and we are lucky if it gets to Frenchy's Field. He asked if we decided to appropriate funds to do these enhancements, building the ponds, will the OSE come back say that's not what we wanted you to do after we've done all the work. What happens to the money we've spent. He said people who contributed to the River hope that one day we'll see the River running 24/7, although he knows that might not happen. However, this would give the possibility to keep water in the River more than one day using these pools.

Mr. Drypolcher said one distinction is at this point they are not suggesting to reappropriate current flows. It was felt the funds those funds were collected with a specific intent. However, there is a benefit to go forward to modify the Ordinance so the River Fund could serve another purpose. If that purpose was for the constructed improvements for stormwater filtration, there are lots of opportunities along the River to slow down storm flows and provide for much better infiltration into subsurface. He believes the OSE is making a distinction between surface waters moving around with an opportunity to infiltrate vs. impoundments and ponding. He said if we captured water and kept it in one place for a period of time, it would be Interpreted as storage, and the OSE wouldn't approve that. He said we will be okay as long as we are careful with the design and providing for infiltration and slowing of stormwater so it can be cleaned and reduce pollution into the River where it benefits the adjacent plant life.

Ms. Borchert said the City seeks permits from the OSE periodically, and the City could apply an impound permit to storage permit in two-mile reservoir, and release it in a different pattern downstream. There are other options which could involve storage, but the City would need to seek the necessary permits – we need to decide how to work with the OSE depending on the option which was chosen.

Councilor Trujillo thought we couldn't store water in two-mile reservoir.

Ms. Borchert said she doesn't think we would be looking to store 500 afy as we did originally, but she is speaking of a smaller amount such as 20-50 afy. She said that dam was decommissioned on the faulty premise that there was a fault there which was endangering the dam itself. She said she is talking of a small containment pond.

Chair Calvert said we would have to specify that the storage was temporary, because part of the
problem with storage are the water rights which accompany it, and it wasn't for permanent storage.

Ms. Borchert said he is correct, we want to work with the OSE in a way which wouldn't require us to acquire a new water right. She said they have to do an analysis on whether the City is impacting anyone's water rights with any storage action we propose.

Councilor Dominguez said, in terms of a living river, he is interested in making sure the River "runs from the top to the bottom," so the entire community can enjoy the benefits offered by a running river. He said he is interested in Staff Option #2, and asked if that option provides that opportunity more than the other options, or if it increases the amount of flow to the River – a better opportunity to have water run all the way down the River.

Ms. Borchert said the options presented are broad brush, and staff really hasn't considered how it might look if we choose any one of these. She said, in general, the water originates from the McClure and Nichols Reservoirs. She said if there was a place to build a pond further downstream, such as at Frenchy's, that "same small on or off River small reservoir" is possible anywhere on the system where we have the right configuration of land and water. She said, with regard to Option 2, she really would have to think about how that might get water further downstream.

- Councilor Dominguez asked what has been discussed by the River Commission in terms of having water running from the top to the bottom.
- Chair Calvert said, in looking at the Options, he would think the Commission's 3rd Option might provide the opportunity, either from ponding or infiltration. He said if stormwater were to be channeled further downstream there might be an opportunity for the water released above that to continue further downstream.
- Councilor Dominguez asked if this is part of the reason this option is suggested.
 - Mr. Drypolcher said he would say yes. The idea is to get the River as wet as possible, and a series of constructed stormwater improvements might be one way to do that.
- Councilor Dominguez asked, with regard to this option, how is it calculated into the TEMP plan.
 - Ms. Borchert said currently, stormwater isn't included in the TEMP Plan.
- Councilor Dominguez said he was asking in terms of our ability to augment our supply.
 - Ms. Borchert said there is an option in the TEMP to take treated effluent and pump it upstream a little bit, and TEMP would play into it in order to have a more connected river all up and down the entire river's length. She said in the broadest sense, they do include stormwater in the water planning, and to the extent we can slow down the water to water our parks or green belt, that means we don't have to use other water supplies to serve that same function.
- Councilor Dominguez it says, "The third option would be to acquire Santa Fe River water rights from below the wastewater treatment plant and apply for a change of place of us..." He asked if that fits in the TEMP plan.

Ms. Borchert said the diversionary water rights being used in La Cienega are used mostly for irrigated agriculture. The change of place of use would be either as in stream flow into the River, or to the Buckman Wellfield which has the same result which is leaving it in the River to offset the offsets we are calculated to have, but which we don't really believe we have.

 Councilor Dominguez asked, if the City was mandated to go with that option, if it would impact the TEMP plan, or if it would be considered in the overall TEMP plan.

Ms. Borchert said, in the TEMP plan we are proposing to use some treated effluent to offset the Buckman impacts we are calculated to have, because that is mitigating the impacts we do have. She thinks this would be water rights purchased apart from that, so we would be applying for the discharge credit to mitigate our impacts. If we purchase more water rights and stick them in the Buckman Wellfield then we are doing twice as much as we might need to, and providing the instream flow benefits to the Santa Fe River and the La Cienega Creek area downstream of the wastewater treatment plan. So, there is a connection, but they are somewhat separate actions.

 Councilor Dominguez asked if the River Fund balance is \$220,000, how many acre feet of water would that buy – what is the going rate.

Mr. Drypolcher said there is a wide range of cost, and it could purchase 5-10 afy of water.

Ms. Borchert said they estimated between \$15,000 and \$50,000 per afy, which would purchase 5-15 afy, commenting it is a lot of money to spend on a little bit of water.

Councilor Dominguez said the trend of contribution is going downward from 2008.

Mr. Drypolcher said the trend is down, but in the early years of the River Fund it was promoted quite actively, but the marketing of the fund tapered off as did contributions into the fund.

Chair Calvert said this then means people have been dropping out of the program.

Mr. Drypolcher doesn't know if they are dropping out or reducing their individual contributions.

Ms. Borchert said the Fund is authorized to pay for the administrative costs in acquiring the water rights, and given some of the purposes, we easily could spend \$20,000 to \$100,000 just in the process of transferring water rights.

 Chair Calvert asked if the intent is that the River Commission, along with staff will be bringing forward recommendations to the Council via the Public Utilities Committee, or are these things something for us to consider and to formulate the steps moving forward. Mr. Drypolcher said he doesn't know the intent. He said this is presented as an informational item, but one of the purposes is to start this conversation. He said the River Commission has a keen interest in resolving this and figuring out some worthwhile things to do with the fund. He said there might be an interested by the River Commission at its next meeting to make a recommendation to the Governing Body.

- Chair Calvert said, although he doesn't want the Commission to be too hasty, he doesn't want them to take too long. He said if they don't come forward fairly soon, then the Councilors and the Committees will start initiating their own solutions.
- 7. PRESENTATION OF COUNTY'S INTENT TO PREPARE AND IMPLEMENT A FACILITY IMPROVEMENT PLAN TO PERMIT THE COUNTY TO DELIVER RAW (NON-POTABLE) WATER TO ITS CUSTOMERS AT BOOSTER PUMP STATION 2(A), EVEN WHEN BDD DELIVERIES ARE SUSPENDED AS THE RESULT OF POOR RIO GRANDE WATER QUALITY. (PATRICIO GUERREORTIZ AND STEVE ROSS). VERBAL UPDATE

Brian Snyder said this item will be in the BDD Board packet for next week, and at that meeting Patricio Guerrerortiz and Steve Ross will give a more formal update, but he wanted to give a verbal update of the status since the August 8, 2012, City Council meeting.

Mr. Snyder said at the August 8, 2012, Council meeting, the Council approved an additional 30 days for the County to use the Buckman Wellfield to provide water to the Las Campanas Golf Course. On August 28, 2012, at 9:00 a.m., Las Campanas and the County stopped using the Buckman Wellfield, because their reservoirs or lakes are as full as they can go. They do have one lake with a leak near the top so they don't fill that completely. In the meantime, the monsoonal activity along the Rio Grande has decreased, and we have been able to use the BDD facility, and when they divert water from the BDD facility, Las Campanas and the County are able to divert water for the golf course.

Mr. Snyder said staff has had several meetings with County and Las Campanas staff since the August 8th Council meeting, and he understands they are looking at engineering options for providing a backup to Las Campanas which won't affect the BDD operation. One option would be a storage tank along the Buckman wellfield pipeline and they're looking at the details and the engineering design, and will be presenting that to City staff. He said City staff will be working hand-to-hand with them to assist in developing a backup plan for Las Campanas' golf course.

Mr. Snyder said there are several options for backup – treated effluent which would require a new agreement, an amendment to the existing Water Resources Agreement for a permanent meter in the Buckman Wellfield, and the current option is the 100 afy feet of storage in Las Campanas golf course lakes that provides that backup. The concern is what happens when the 100 afy isn't available. At this time, the county and Las Campanas are working on a strategy to develop a backup to their lakes. Once he has more information, he will report to this Committee. Mr. Snyder said they are now up and running using Rio Grande water, and not City Buckman Wellfield water.

Chair Calvert asked when the extension ends.

Mr. Snyder said it ends on September 8, 2012, 3 days from today. He said when it ends, its reservoirs or lakes will be 100% full. He said currently they are able to divert Rio Grande water.

Chair Calvert said the monsoon season is winding down.

Mr. Snyder said the monsoonal season has slowed down and we've been able to divert on a more regular basis.

Councilor Rivera said during the 30 days, they were using both BDD and the Buckman Wellfield, when the BDD was up and running.

Mr. Snyder said this is correct.

Responding to Councilor Rivera, Mr. Snyder said the County and Las Campanas have stopped using the Buckman Wellfield.

Councilor Rivera said they could have stopped using the Buckman Wellfield anytime the BDD was up and running, but they chose to take water from both.

Mr. Snyder said what they didn't use, they used to help fill the ponds, and when they could divert, that water went to fill the ponds. He said they weren't putting more water onto the golf course, and they were using any excess to fill their ponds. He said once the diversions became more consistent, Las Campanas felt comfortable to stop the use of the Buckman Wellfield.

Chair Calvert said he would suppose that Las Campanas know there was end date to the pumping, and they were able to water the golf course while getting the backup in place if needed.

CONSENT DISCUSSION

14. REQUEST FOR APPROVAL OF CHANGE ORDER NO. 1, TO THE CITY'S CONTRACT WITH SAMCON, INC., FOR THE AMOUNT OF \$894,018.23 INCLUSIVE OF NMGRT FOR THE WASTEWATER MANAGEMENT DIVISION FY 2011;2012 SANITARY SEWER LINE REHABILITATION PROJECT, CIP #943. (STAN HOLLAND) PUC 09/05/12; FC 09/18/12; AND CC 09/25/12.

A copy of CIP Project #943 Change Order No. 1 Contract Cost Summary, dated September 5, 2012, is incorporated herewith to these minutes as Exhibit "1."

Bryan Romero noted Mr. Holland is passing out a clarification on the Memo in the packet [Exhibit "1]. He said \$603,00 is identified as the cost in the last paragraph of the Staff Report summary section, which is incorrect. The correct amount is \$591,683.30, which is reflected in the attached BAR.

Chair Calvert said then the BAR in the packet is correct.

Mr. Romero said the amount is correct, noting he learned earlier today that the BAR has been modified by Finance. He said it is the same amount, with the effect that \$591,000 needs to be transferred in for this project.

Chair Calvert said on page two of his Memo, Mr. Romero says, "....Change Order No. 1 and the remaining budget will need to be increased in the amount of \$603,122.56." He said this is the incorrect amount and needs to be changed.

Mr. Romero said yes.

Chair Calvert said staff needs to be sure, as this moves forward, that what it says in the BAR and in the Memo are in agreement.

Mr. Romero said he would do so.

Chair Calvert said the Memo lists the Original Contract with Samcon is included.

Mr. Romero said it was a very thick contract and to save paper it was removed, but they didn't change the attachment on the Memo. The contract is available to anyone.

MOTION: Councilor Dominguez moved, seconded by Councilor Trujillo, to approve this request as amended.

VOTE: The motion was approved unanimously on a voice vote.

16. REQUEST FOR APPROVAL TO PURCHASE TWO (2) FRONT-LOADING AND TWO AUTOMATED SIDE-LOADING COMPRESSED NATURAL GAS (CNG) SOLID WASTE COLLECTION VEHICLES FROM RUSH TRUCK CENTER. PRICING WAS PROVIDED VIA A COOPERATIVE MARKETING PURCHASE PROGRAM. (CINDY PADILLA) PUC 09/05/12; FC 09/04/12; AND CC 09/12/12.

Councilor Dominguez asked if these are new vehicles, and asked if they are replacing old units.

Ms. Padilla said they will be keeping the best units as backup, so there is a more complete backup fleet. She said they will auction some of the vehicles that can't be sold.

Councilor Dominguez said the \$1 million grant is a small piece of the cost at about \$1 million. He asked if there are matching funds.

Ms. Padilla said it is \$100,000, and there is no required match, although we are matching way beyond that.

MOTION: Councilor Trujillo moved, seconded by Councilor Dimas, to approve this request.

VOTE: The motion was approved unanimously on a voice vote.

DISCUSSION AND ACTION ITEMS

PUBLIC HEARING

- 17. FLUORIDE (COUNCILOR CALVERT). (ALEX PUGLISI)
 - A. REQUEST FOR APPROVAL OF BILL NO. 2012- ___. AN ORDINANCE RELATING TO FLUORIDATION OF THE CITY WATER SUPPLY; AMENDING SECTION 25-1.8 SFCC 1987, TO SUPPLEMENT THE CITY WATER SUPPLY WITH FLUORIDE TO A LEVEL IN CONFORMANCE WITH THE OPTIMAL LEVEL RECOMMENDED BY THE UNITED STATES PUBLIC HEALTH SERVICE, CENTERS FOR DISEASE CONTROL (CDC), FOR A PERIOD OF THREE YEARS; AND AFTER THREE YEARS, CEASE THE SUPPLEMENTATION OF FLUORIDE IN THE CITY WATER SUPPLY.
 - B. REQUEST FOR APPROVAL OF RESOLUTION NO. 2012- ___. A RESOLUTION ENDORSING THE EFFORTS OF THE DENTAL COMMUNITY TO COLLABORATE WITH LOCAL SCHOOLS, HEALTH PROVIDERS AND STATE AND LOCAL GOVERNMENT ENTITIES TO FORMULATE A PLAN TO PROVIDE INCREASED SERVICES, EDUCATION AND OUTREACH TO THE RESIDENTS OF SANTA FE COUNTY IN AN EFFORT TO IMPROVE ORAL HEALTH FOR BOTH CHILDREN AND ADULTS, AND DECLARING THAT THE CITY OF SANTA FE, BEGINNING IN 2013 AND EVERY YEAR THEREAFTER, WILL RECOGNIZE THE MONTH OF FEBRUARY AS "ORAL HEALTH MONTH," WITH ONE DAY IN FEBRUARY BEING DESIGNATED AS ORAL HEALTH DAY."

PUC 09/05/12 (Public Hearing); FC 09/18/12; CC 09/24/12 (Request to Publish); AND CC 10/30/12.

Items 17(A) and (B) were combined for purposes of presentation, discussion and public hearing, but were voted upon separately.

A copy of *Oral Health Pre-School through High School Students City and County Schools Proposed Activities*, entered for the record by Rudy Blea, is incorporated herewith to these minutes as Exhibit "2."

A copy of a statement for the record by Helen Oates in opposition, entered for the record by Helen Oates, is incorporated herewith to these minutes as Exhibit "3."

Chair Calvert said he invited Rudy Blea to make a presentation, especially with regard to Item 17(B) the Resolution and what is being worked on, to give an idea of what can be anticipated in this regard, we aren't totally "shooting in the blind" here.

Rudy Blea, Program Director for the State Office of Oral Health, said he is here in response to Councilor Calvert's proposal to maintain fluoridation for 3 years, and to promote oral health in the City. Mr. Blea said a number of local community leaders have met and decided they would like to participate with the City in this effort because they feel promoting oral health among the school age children is an important effort for the community and the kids and their parents.

Mr. Blea reviewed Exhibit "2." Please see Exhibit "2" for specifics of this presentation.

Questions and Comments by the Committee Prior to the Public Hearing

Councilor Dominguez thanked Mr. Blea for the presentation and information. He said he likes the idea and the concept, and that needs to happen regardless of legislation before the Committee. He asked Mr. Blea how many organizations he has contacted and if he has a sense of how committed they are to doing the right thing.

Mr. Blea said in general discussions, without saying they are totally committed, the Villa Teresa Clinic, Con Alma Foundation and New Mexico Dental Association, noting he is working with the administration of the State of New Mexico are committed to the program. He said a number of private dental providers have expressed an interest in the program. He said the public health community such as La Familia are interested, as well as other health educators who are interested in talking to one another. He said there is a large group who are interested in this matter.

Councilor Dominguez said when he was a kid in school, dental health care was prominent. He asked if he has spoken with the schools about this.

Mr. Blea said, "That's all to be worked with. That's all part of the strategy."

Councilor Dominguez asked if there is a program in place at the public schools.

Mr. Blea said currently, the State of New Mexico has a prevention program in elementary schools, and go to elementary schools throughout the City and County. He said they provide dental screening, and once complete, they provide dental sealants on the molars to prevent tooth decay. They do oral health education in Santa Fe and Rio Arriba Counties, with a dental case manager who works with kids who have been identified with disease. If they don't have resources, they try to connect them with Project Hope or other providers. He said something is definitely happening and they want to build on it.

Councilor Rivera asked Mr. Blea if he has reached out to people who are against fluoridation.

Mr. Blea said they would welcome them, commenting in addition to talking about fluoridation, the are talking about other preventive measures, hygiene and access to care. They definitely are talking about nutrition, because if kids don't eat well, take care of their teeth, a situation develops from all the sugar they eat. He said he doesn't believe the Coalition would mind having someone "from the other side of the fence," because we all have the same goal to help prevent tooth decay.

Councilor Dimas asked, whether or not legislation is passed, if the programs will continue, or will they cease. He said they are interested in doing this now, but in the testimony, Mr. Blea has been adamant about continuing with fluoridation in the water. He is concerned in 3 years that his group will try to reverse this opinion and come forward again and start testifying again that fluoride is needed in the water. He asked Mr. Blea if it is opinion now that fluoride isn't needed in the water.

Mr. Blea said no, they believe strongly that community water fluoridation is an important element. He said they are willing to work with Councilor Calvert and the Governing Body to continue fluoridation for the next 3 years. He said, "We are also interested, because this is a major public health policy that the City of Santa Fe is stating to the country, to its citizens, to its children, that we recognize the importance of oral health. We want to reduce tooth decay. We want to maintain healthy children that go to school, learn, become productive citizens and maybe some day replace you on the Council. So there's more to it than just water fluoridation. There's healthy kids, nutrition and then on down the line, access to care."

Councilor Dimas said he wonders why it this issue to get this coalition going, and asked if this should have been in place all along.

Mr. Blea said oral health has not been one of the major issues in health policy for the past 50 years. He said, "It's been since 2000 when the Surgeon General made a major report on the oral health status of children and adults, that oral health has now become an item that is surfacing along with medical care. Today, we talk about medical care that does not include oral health care or oral behavioral health. The state of the art within the past 5-10 years is now we're recognizing oral health, medical health and behavioral health as one. So dentistry was something way in the back that everybody thought was taboo. Look at your mouth – that's taboo. Breast cancer was not taboo. Today oral health is not taboo any more."

Councilor Dimas said he appreciates the report which they will be bringing forward.

Public Hearing

Speaking to the Request

Councilor Calvert gave everyone 3 minutes to speak to this request.

Ann Galloway said she has been a victim of fluoride. She said her family had a water well, but without her knowledge, her parents allowed schools to put fluoride in her mouth and she ended up with recessed gum tissue and very poor digestion and diarrhea after the experience for over a week. She said

they have more than 200 people signing petitions against fluoride, and they've just begun. She said they have found that people who are better educated about fluoride know the serious hazards. She said there is some evidence that fluoride on the teeth helps, but "god forbid if you get it on your gum teeth, and those pictures that the dentists showed, those children, if you had taken the time to look at data, factual information, those pictures are evidence of those children been over-fluoridated."

Ms. Galloway continued. She said in doing the petitions they found that either people were very knowledgeable about it, or they were very ignorant and they really didn't care. They were uneducated and had children in the family and said fluoride is good. She said you can find data telling you that fluoride is good, but she couldn't find any data or current research that fluoride is good.

Ms. Galloway continued, "You have data that is old, that is corrupt and is misleading, just like the whole scam happened 50 years ago where we did not trust our own intuition on this. We follow what was... and every one of the City Council people got the film, the history of fluoride. But yet, you keep on talking about still putting it in the water. It's criminal what you're doing. You've got evidence, you've got research and you keep saying that it's good for our children. Honest to God, did you look at the research on kids and the intelligence of children and how their academic performance is so clear. New Mexico can't afford stupid kids and stupid people. Look at the academic scores. The performance. It's pathetic."

Ms. Galloway continued, "And the way you people have been acting in City Council, you've been over-fluoridated. You need to look at the data. You've been sent data. And Mr. Calvert, you personally have done a lot of research on this. And I would tend to believe, and a lot of other tend to believe, that you have been threatened and our Mayor has been bought off, because research does not verify and there's no reach verifying that this is good for children. You're dumping down the kids. You're dumping down adults. And this is a criminal offense and you will be held responsible. You are acting against your oath of office, and you have a lot of people, unfortunately they're not here, because this was not well advertised, that will hold you accountable. You are breaking the law. You are breaking your oath. And we were told that, in the last hearing, and you continue to hear it again and again. And we will take legal action against you for poisoning children and adults because you're not willing to get informed."

Audrey Storbeck said there is a recent Harvard Study about the IQs which came out after this legislation began. She said IQs matter. She said, "I come from Minnesota which is a highly educated state wherein I taught. And when I taught in Santa Fe, I was shocked. I was horrified. I couldn't believe it. It was really painful. The education here suffers. But if we're going to educate kids, we need to educate them that it is fertilizer that is in the fluoride, and aluminum waste. We don't want to hide that part of the education. That part of the education should be amended into the bill."

Ms. Storbeck continued, "Personally, with my whole heart and soul, I would like a bill to get rid of the fluoride. Mostly, I believe if the State Department decided that Santa Fe should be a guinea pig for the State because it is only Santa Fe and Farmington that have fluoride, then they are out of their jurisdiction. If the State Department was listening fo the New Mexico Constitution, specifically Article 20, Section 21, then they are in their jurisdiction, and that's pollution of the water and the soil and the land. And that to me

matters. Harvard's IQ matters. An attorney gave me a little... speaking of those little stickies, you know those little stickies you write on and put up, the other day and he said... he wrote on it, 'New Mexico cannot cannot tolerate any more dum dum children." And it's true. Education is a real issue in this State, and it could because they used fluoride and it's into the third generation at this point, since 1955. I'm not a third generation person. I will not use a "inaudible" that has aluminum in it, because I don't want Alzheimer's. So why would I I want to drink it in my water. I don't. Nor would I want the kids to be educated that it's good, because that goes against me."

Ms. Storbeck continued, "And I really saw in Representative Lujan's website something to do with the CDC and vaccinations. And I don't think vaccinations are safe. They have mercury poison in them and I had my mercury pull out except for one tooth. And my Chiropractor puts information out on the vaccinations, and we have so many Alzheimer's people whose heads are full of aluminum, from 1955 till now. This is biocumulative. We really just need to educate, really educate that it's not really the City Council's responsibility. I don't know whose it is. I think it's the parents, but I don't think it's the State's. I don't think it's the City's and I don't think the State Department should be making compromises, as I read in the paper, with the City Council. I think the City Council people should stand for the people that they represent, and I'm one of them."

Chair Calvert asked Ms. Storbeck to wrap up.

Ms. Storbeck said, "That's pretty much it. I just really want to get rid of the whole thing, because I know it's a toxin and I don't even like the names hydrofluosilic acid and sodium silicofluoride. Think about it."

Helen Oates read her statement for the record in opposition to fluoridation of water in Santa Fe. Please see Exhibit "3" for specifics of Ms. Oates statement.

Ron Romero said, "I wrote the article that the lady referenced previously. I just want to say that there were two editorials in *The New Mexican*, also saying basically that we need to look at this issue, because the vote in July basically said that the Council got it wrong. They recommended that we revisit this issue and look at evidence-based science versus quote pseudo-science. A lot of this evidence that has been presented, again, I'm going to say falls into that category, and I would ask the Councilors and this Committee to look at that issue and believe what *The New Mexican* is saying regarding pseudo-science versus evidence-based science, and I'm for evidence-based science in this regard."

Mr. Romero continued, "In regard to the IQ question, the opposition is saying that a study was done, but the study was done in China and other countries where regulation is not as prevalent as it is in the United States. What I can say is that the IQ level of Americans have gone up by 15 points since 1960, and that's about the time the United States started fluoridating its water supply."

Mr. Romero continued, "The issue, in terms of if it's a poison, why don't we take it out. Why aren't the folks recommending or providing money to take it out completely, so it must not be a poison. The 0.7 is a therapeutic dosage recommended for caries prevention, and that's why that dosage is recommended. And I have one question of the CDC, because there have been over 3,000 scientific studies, that have been done, and not one of those has found fluoride to be unsafe. And I will tell you again that fluoride is safe, it is effective and it is the best way to prevent caries that we know of. Thank you."

The Public Hearing was Closed

Chair Calvert asked the members of the Committee how it would like to do moving forward.

Councilor Rivera said Councilor Dimas, Councilor Trujillo, Councilor Dominguez and himself are exploring the possibility of sending this to a referendum. He said this is a public hearing with a different set of ideas than what have been presented previously, and now we have another brand new idea coming forward. He asked Mr. Martinez how to proceed, since the referendum wasn't listed for a public hearing – what is the recommended action in terms of moving it forward, or delaying it..

Mr. Martinez said the question of referendum would have to go through the normal Council process. He said whatever position the Committee adopts with respect to fluoride can either proceed forward or be abandoned, if that is the will of the Council. He said, "You don't have to vote on something that... on an action that you're not going to ultimately decide on. So really, you have options to begin the referendum process, or to move forward with the action to the next Committee as it has already been advertised."

Chair Calvert said the two aren't necessarily mutually exclusive. He said if we proceeded with the agenda item and move it forward, that doesn't preclude the other alternative from moving forward as well. If both were approved, it might shorten the time frame for what is being considered, or it may not. He asked Martinez if he agrees, and if it is possible for both of these to move forward.

Mr. Martinez said he agrees, and believes these are independent avenues which the Council could pursue.

Councilor Trujillo said under Councilor Calvert's plan, the fluoridation would continue for 3 years. If we were to go to referendum, we're looking at 2 years. He asked what would supercede if Councilor Calvert's legislation passed which provides for 3 years, and then we put it to a referendum and it is approved, what would prevail.

Mr. Martinez said the newer legislation would prevail.

Chair Calvert said we could modify what is before us now to leave it at 3 years, or modify it to say 2 years, or if a referendum election happened before that, that would prevail.

Councilor Trujillo said he isn't going to speak for the other Councilors. He said we have an issue that we've gone over, we've had the discussion and he is one of the Councilors that voted to take fluoride out of the water. However, this isn't like a rezoning that impacts only one portion of the City. He said the way it always is that only a certain segment of the population in this community come out when it is affecting them – it happens all the time.

Councilor Trujillo said, "If it's not happening in my District, you don't see anybody showing up. It's a very small population that comes in. Even though there were a lot of people here the other night, it's a very small population of the City of Santa Fe. So I see this as something affecting the entire City, not just Bellamah neighborhood, not just East DeVargas neighborhood. This is affecting the entire City, so why not send this to referendum to the entire community of Santa Fe and let them make that decision. Is it good to put fluoride into the water, or is it not good. To me, I find this is the best way, and that's why I'm hoping that we do get support on it. Right now, we do have three. We have Councilor Dimas, Councilor Rivera and myself, and Councilor Dominguez. And then, we may not agree, but if we put it to referendum, well it's two years. But two years is better than three years if that's you're thinking. That's just my opinion. I'm speaking for myself. I'm not speaking for any of my other colleagues. I think we should put it to a referendum and that's where I'm going to stay right now, because I think it's a better choice."

Councilor Dominguez said then we can move the second Resolution forward, without having to take action on the first Resolution.

Mr. Martinez said yes, they're independent.

Councilor Dominguez said he likes the second piece of legislation which speaks about what should be happening in any event. He would be more interested in moving that forward. He said if we hold off on the Ordinance, if this referendum were to fail, then we would need to consider another piece of legislation.

Councilor Trujillo said then if any piece of legislation fails to pass this Committee it doesn't go forward to the Council.

Chair Calvert said it would have another hearing at the Finance Committee, but it if didn't get approval of either this Committee or the Finance Committee, then it would not move forward to the Council.

Councilor Dimas asked, if we don't vote tonight on this issue, can we move it forward without recommendation.

Mr. Martinez said yes.

Councilor Dimas asked if that wouldn't be the smart way to do this.

Mr. Martinez said he won't comment on whether it's the smart way, but it can be move forward without recommendation.

Councilor Dimas said this has become such a big issue in Santa Fe, on both sides, and there are editorials in the paper, and we're all receiving 50 emails a day and letters. He said his opinion is that if we extend fluoridation for 3 years, all of that will continue for another 3 years. He said, "Personally I don't think that I should be up here telling you if you want fluoride in your water, or you don't what fluoride in your water. Either way. And personally, I think that the voters of Santa Fe should go to the polls at the next election in 18 months and the voters should decide what you want in your water." He said this is the reason for the Resolution being jointly sponsoring which will be moving forward.

MOTION: Councilor Dimas moved, seconded by Councilor Trujillo, to move this item forward without recommendation.

DISCUSSION: Councilor Dimas said he is referring to moving Councilor Calvert's Ordinance forward without recommendation.

Chair Calvert said two motions are needed unless you want to move 17(A) and 17(B) forward without recommendation.

SUBSTITUTE MOTION: Councilor Dimas moved, seconded by Councilor Trujillo, to move forward Item 17(A) and 17(B) forward without recommendation.

Councilor Dominguez said he doesn't think that is a bad idea, because we would have the opportunity to get the second piece approved at Council or even at Finance. He said he is supportive of the idea of a Referendum, but there are pieces in Councilor's Calvert's Ordinance we might want to consider incorporating into whatever decision we make, such as monitoring of the fluoride levels over the time he has identified in the Ordinance. He said with that, he would be supportive of the motion, but he would be willing to work with his colleagues and Councilor Calvert to take some of the pieces to move forward with the Ordinance.

Chair Calvert said one piece they might want to consider is in 17(A) which, if adopted, would immediately move current fluoride level to 0.7, but if it isn't adopted, we are still in the 0.8 to 1.2 range. If you want to reduce the level while waiting for the referendum, then action needs to be taken.

Councilor Dominguez believes there will be an opportunity to combine both.

Councilor Dimas said, "I think it is important, Mr. Blea, to also incorporate the portions that you were talking about into the Referendum, as a part of that. Because I think it's important, and I'm glad to see that it's coming forward. And I hope it continues to go forward, no matter which end of this passes or doesn't pass. I just think it's important for the community that that continue to go forward. So I look forward to working with you on that, too, with both resolutions. Because I think, if we can incorporate what we need to incorporate in both of them, then we have a win-win situation and we're looking at 18 months down the road, rather than 3 years. And that was the only comment that I would have."

VOTE: The substitute motion was approved unanimously on a voice vote.

MATTERS FROM THE PUBLIC

There were no matters from the public.

MATTERS FROM THE CITY ATTORNEY

There were no items from the City Attorney.

ITEMS FROM STAFF

There were no items from staff.

MATTERS FROM THE COMMITTEE

There were no matters from the Committee.

NEXT MEETING: WEDNESDAY, OCTOBER 3, 2012

ADJOURN

There was no further business to come before the Committee, and the meeting was adjourned at approximately $6:50~\mathrm{p.m.}$

Christopher Calvert, Chair

Melessia Helberg, Stenographer

CIP PROJECT # 943 WASTEWATER MANAGEMENT DIVISION 11/12 SANITARY SEWER LINE REHABILITATION PROJECT CHANGE ORDER No.1 CONTRACT COST SUMMARY September 5, 2012

All amounts include permits, allowances and NMGRT (8.1875%)

1.	Original Contract Amount:	\$1,511,795.90
2.	10% Contingency:	\$ 151,179.59
3.	Amount paid to date:	\$1,360,640.56
4.	Amount remaining on Original Contract:	\$ 151,155.34
5.	Amount to be added to the Original Contract/BAR'd for Change Order #1:	\$ 591,683.30
6.	Total amount of Change Order #1:	\$ 894,018.23
7.	10% Contingency plus Amount Remaining on Original Contract:	\$ 302,334.93
8.	Contract sum including Change Order No.1:	\$2,405,814.13

Clarification:

The amount of \$603,122.56 identified in the last paragraph of the Summary section for the memo to PUC-FIN-CC is incorrect. The correct amount is \$591,683.30. This amount (\$591,683.30) is shown correctly in the Recommendation Section of the memo.

Ashilist un

Oral Health Pre-School through High School Students

City and County Schools Proposed Activities

Proposed City/County Oral Health Resolution:

- Provide education regarding the causes of oral disease and prevention strategies;
- Dietary guidelines that will provide healthy alternatives for proper oral health;
- Allow for schools, including principals, teachers and school nurses to be an essential partner in promoting and providing oral health opportunities;
- Provide increased opportunities for parental involvement in their children's oral health;
- Provide oral health access to care for children and adults;
- The establishment of Oral Health Month in the city of Santa Fe; and
- The establishment of a poster contest, through the local schools, that will promote Oral Health Month

Form an oral health coalition

Preliminary organizational meeting held on August 30, 2012. Attendance: Dr. Romero, Dr. Peck, Dr. Hendricks, Dolores Roybal (Con Alma), Michael Moxey (NMDA), Joe Menapace (NMDA), and Rudy Blea. Discussion identified the following as potential members to actively participate in a plan and/or project support. Members attending would begin contacting partners to join the coalition.

- Community members
- Community philanthropic organizations
- Dental and other health providers
- Local medical/health providers
- Local public health dental/medical providers
- Health Educators
- Education School Nurse, Administration, Teachers
- School base health center Santa Fe High School

Private organizations providing education: PMS Head Start, United Way

- Other early school education program
- City/County WIC Program
- PTA
- Associations
- Foundations
- City/County of Santa Fe
- Senior citizens
- State of New Mexico

Ephihit "2"

Preliminary Ideas

Development of an oral health school policy for the City/County of Santa Fe

Access and develop oral health education activities in schools

Identify educational opportunities for parents - oral health

Access and recommend preventive services being conducted in schools and in community

Survey parents to identify dental insurance coverage

Identify funding sources for access to oral health services for uninsured children

Improve data collection among providers and insurance carriers (ie., Medicaid/Saludes, Delta, etc.)

Identify community activities to promote oral health.

Dedicate February 2013 as Children's Oral Health Month

Special dental event

Educational campaign e.g. poster for kids

Pro bono services

Identify impact and promote benefits of the Health Care Act on children.

Resources

NM Office of Oral Health

http://nmhealth.org/PHD/OOH/index.shtml

Colorado Oral Health Issue - children's briefing

http://www.coloradotrust.org/attachments/0001/7631/Issue brief - childrens oral health.pdf

The PEW Charitable Trust – Poor oral health and lost school and lower grades

http://www.pewstates.org/news-room/press-releases/dental-problems-affect-school-performance-85899411361

Centers for Disease Control and Prevention - Coordinated School Health Program

http://www.cdc.gov/healthyyouth/cshp/case.htm

National Maternal and Child Oral Health Resource Center - Child and adolescent oral health issues

www.mchoralhealth.org

New speech and leach her home a war here

Committee members, my name is Helen Oates, and I live in Santa Fe. I first learned that F calcifies the pineal gland. It's the master gland located in the center of our brains. In conjunction with the hypothalamus gland, the pineal regulates enzyme production that's necessary to keep bodies alive. That's only one of its jobs; so, I stopped using F toothpaste. Not until this summer did I know that SF's water is fluoridated. A friend was asking people to testify at a City Council meeting on July 11th. I started research first of all in books. In F, THE AGING FACTORT I learned that the 8 full glasses of water I drank was dangerous to all human health especially senior citizens. I did not know that F added to drinking water was a rat poison...that accumulates in the human body...collects in bones. I didn't know that either. Since 1955 when water fluoridation began in SF people have been accumulating rat poison in their bodies.

Then I learned how and why fluoride was incorporated into the atomic bomb in the book, THE FLUORIDE DECEPTION. It blew me away to find that out, and I watched an interview with the author on a DVD called THE F DECEPTION. I gave every City Councilor a copy when I discovered about the lies reported from false science. Bruce Lipton, a renowned cellular biologist called this "false science" in his book, SPONTANEOUS

Ephilit "3"

EVOLUTION called F one of the greatest scientific frauds perpetrated upon an unsuspecting public.

That fraud continues to this day right here in our NEW MEXICAN newspaper. On Sunday, August 26, this picture was printed on the front page and on the opinion page. Looks like cavities and says: "Pediatric dentists say that taking away fluoridated water is removing one way children can fight against severe tooth decay such as the caries of this 3-year old."

This isn't a photo of tooth decay, it's a picture of this 3 year old who has had for the website.

The CDC labels this kind of permanent disfiguring dental fluorosis or commonly known as mottled teeth. FYI, The CDC website is: http://www.cdc.gov/fluoridation/safety/dental_fluorosis.htm

Here's how THE F DECEPTION labels their photo from Dr. Hardy Limeback: "Fluoride poisoned teeth, examples of what is known as dental fluorosis."

The CDC says: "dental flurosis changes the appearance of the tooth's enamel from barely noticeable white spots in mild forms to staining and pitting in the more severe forms. It only occurs when younger children consume too much fluoride, from any source, over long periods when teeth are developing under the gums."

I wondered, what are some of those sources: swallowed tooth paste, prescription F supplements or drops to children already drinking fluoridated water, beverages and food processed with fluoridated water, mouth rinses, gels, foams. Soft drinks & fruit juices can provide about 75% of a person's fluoride intake. Did you know F is used in non-sticking cooking pans, microwave popcorn bags, even carpeting to name only a few other items containing F.

Referencing a CDC description of emergency procedures: Sulfuryl fluoride poisoning usually occurs after inhalation exposure. Predominant manifestations of that poison are respiratory irritation and neurologic symptoms. Acute exposure includes throat irritation, cough, and seizures. And, there is no specific test for sulfuryl fluoride exposure.

I don't know if sulfuryl fluoride is put in our water. It's difficult getting specific information about the different kinds of F SF puts in our water. But inhalation occurs during hot baths, showers, cooking, and sump pumps that people run in the summer time.

Back to F AND THE AGING FACTOR, the CDC says, excessive consumption of F over a lifetime may increase the likelihood of bone freactures, and may results in effects on bone leading to pain and tenderness, a condition called skeletal fluorosis. So I ask, why are hip and knee

implants increasing in adults? Do we test for too much F in bodies? No. It's imperative that we connect these dots in studies like Harvard recently did that showed too much F lowers the IQ in children.

Back to adults. The effects on bone in adults are of greatest concern for those living in areas with natural levels of F, and drink fluoridated water, who favor beverages, such as Tea, that are high in Fluoride.

http://www.fluoridealert.org/issues/health/ - The Fluoride Action

Network says: the debate today is not about F's acute toxicity, it's chronic toxicity i.e. the dose of F regularly consumed over an extended period of time that can cause adverse effects. Dr. Wm. Hirzy, a chemistry professor says it would be a biological miracle if F did not cause other harm prior to producing end-stage forms of toxicity. F can cause arthritic symptoms, bone fracture well before the onset of crippling fluorosis and affects many other tissues including the brain, thyroid gland, osteoarthritis with 10 to 20 years of exposure. He also says there is no safe, lifetime dose of F and there are breathtakingly large gaps that exist in the safety literature on the effects populations may be experiences as a result of current F exposures.

F advocates claimed for years that the safety of F in dentisty is "beyond debate." Yet Dr. John Doull, Chairman of a comprehensive F

review stated that "when we looked at the studies that have been done, we found that many of these questions are unsettled and we have less information than we should considering how long fluoridation has been going on. That's why F is still being challenged so many years after it began."

Over 50 communities in the United States, since 2010 are reaching the obvious conclusion when stripped of its endorsements, well-meaning intentions and praise from uninformed dental sources, Muoridation simple makes no sense and is responsible deleteriously effecting the health and well being of people, animals, plants, and the land where our food is grown.

Front 3 years to now until F is eliminated

3 years is too long to wait for F

to be removed from public dear drenking

We cost to SF citizens is too high, I

may you not recommend this current