



Agenda

**Joint Meeting
Water Conservation Committee (WCC) for the City of Santa Fe
and
Water Policy Advisory Committee (WPAC) for the County of Santa Fe**

**Tuesday, February 5, 2019
Santa Fe County Commission Chambers
102 Grant Avenue
4:00pm – 6:00pm**

- 1. Call to Order**
- 2. Approval of meeting minutes from October 24, 2018**
- 3. Introductions of Meeting & Participants (15 Minutes)– County Commissioner Anna Hamilton, City Councilor Carol Romero-Wirth, Chair WCC & Mary Helen Follingstad, Chair, WPAC**
- 4. Current Status of Water Supply Projects, City of Santa Fe, William Schneider (20 Minutes)**
- 5. Current Status of Water Supply Projects, Santa Fe County, John Dupuis (20 Minutes)**
- 6. Other Perspectives: Gerald Jacobi, City of Santa Fe River Commission, (10 Minutes) Andy Otto, Santa Fe Watershed Association (10 Minutes)**
- 7. Questions & Answer Segment, Councilor Romero-Wirth, Commissioner Hamilton (30 Minutes)**
- 8. Closing Remarks, Commissioner Hamilton, Councilor Romero-Wirth (5 Minutes)**

ADJOURN.

Persons with disabilities in need of accommodations, contact the City Clerk's office at 955-6520, five (5) working days prior to meeting date.

RECEIVED AT THE CITY CLERK'S OFFICE

DATE: January 29, 2019

TIME: 3:34 PM

**SUMMARY OF ACTION
JOINT MEETING
WATER CONSERVATION COMMITTEE (WCC) FOR THE CITY OF SANTA FE
AND
WATER POLICY ADVISORY COMMITTEE (WPAC) FOR THE COUNTY OF SANTA FE
SANTA FE CONVENTION CENTER - CORONADO ROOM
WEDNESDAY, OCTOBER 24, 2018, 4:00 PM**

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**JOINT MEETING
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AND
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SANTA FE CONVENTION CENTER - CORONADO ROOM
WEDNESDAY, OCTOBER 24, 2018, 4:00 PM**

1. CALL TO ORDER

The joint meeting of the City of Santa Fe Water Conservation Committee (WCC) and the Santa Fe County Water Policy Advisory Committee (WPAC) was called to order by WCC Chair Councilor Romero-Wirth at 4:05 pm on Wednesday, October 24, 2018 at the Santa Fe Convention Center, Coronado Room, Santa Fe, New Mexico.

ROLL CALL

Santa Fe City Councilor Carol Romero-Wirth, Chair, WCC
Santa Fe County Commissioner Anna Hamilton
Bill Roth, WCC
Tim Michael, WCC
Scott Bunton, WCC
Doug Pushard, WCC
Lisa Randall, WCC
Mary Helen Follingstad, Chair, WPAC
Steve Rudnick, WPAC
Denise Fort, WPAC
Shann Stringer, WPAC
Bryan Romero, WPAC

MEMBERS ABSENT

Ken Kirk, Member of Both WCC and WPAC
Robert Coombe, WCC
Stephen Wiman, WCC

OTHERS PRESENT

Christine Chavez, Water Conservation Division Director	Glen Schiffbauer Green Chamber
John Dupuis, Santa Fe County	Steven Shelling
William Schneider, City of Santa Fe	Dr. Jerry Jacobi, SF River Commission
Amy Lewis, Hydrologist	Ken Peterson, Tetra Tech
Shannon Jones, Utilities Division Director	Matt Ross, PIO, City of Santa Fe
Mike Kelly, SF County, Public Works Director	Claudia Borchert, Santa Fe County
Rita Bates, SF County Public Works	Melessia McDonald, City Watershed
Andy Otto, SF Watershed	Patricio Pacheco, City Water Div.

Dave Park, Bureau of Reclamation
Alan Hook, City Water Div.
Andrea Romero
Alex Puglisi, City Water Div.
Robert Jorgensen, City Water Div.

Kathryn Mortimer, City Planning Div.
Andrew Erdman, City Water Div.
Mary Schruben
Kyle Harwood
Elizabeth Martin, Stenographer

2. INTRODUCTIONS OF MEETING AND PARTICIPANTS
COUNTY COMMISSIONER ANNA HAMILTON
CITY COUNCILOR AND WCC CHAIR CAROL ROMERO-WIRTH
MARY HELEN FOLLINGSTAD, WPAC CHAIR

Councilor Romero-Wirth thanked everyone for coming. This idea was hatched over coffee and now it is coming to be.

Commissioner Hamilton said it is really wonderful to be here. It is nice to see like minds together where we can start some dialogue. Water issues are complex and can be challenging. They are more complex than just sound bites. The idea is that we have fabulous working committees and staff on both sides and our technical experts are excellent and cooperative. This opportunity to start here and work from the bottom up gives us the chance to think about the details around the issues and complexities and narrow them down to smaller subsets that we can work on meaningfully.

Everyone introduced themselves.

Chair Romero-Wirth said she is concerned about climate change and water usage. She wants Santa Fe to remain a vibrant city to live in. City/County cooperation is key in this new era where we have to do more. She is hoping today we start a conversation and a dialogue with the City and County and that we develop common understanding of our water resources, identify our shared values and look for ways to collaborate further in this and other issues. She hopes we can build trust and a working relationship between our two governments. We will be listening to presentations and asking questions to help us all understand our water resources and to have a greater understanding. We are all in this together. She would like us to have a shared understanding of the environment we sit in and the importance of the need to work together.

3. WATER RESOURCES IN THE CITY AND COUNTY OF SANTA FE
AMY LEWIS, HYDROLOGIST

Ms. Lewis reviewed a power point presentation which is incorporated herewith into these minutes as Exhibit "1".

Mr. Rudnick said he is here today as a member of the WPAC and a resident of Eldorado. The only independent water system is in Eldorado. Our wells are 600 to 1,000 feet down. What are the issues you refer to.

Ms. Lewis said Eldorado has drainage there and a fracture is usually where drainage is. Eldorado wells are more along a channel. The deep ones are in fractured bedrock.

Mr. Rudnick said his issue is with the slide saying that Eldorado does not have sufficient water. All the recent engineer reports said there is a fair amount of water in Eldorado. They say there is 50 years of water usage out there.

Ms. Lewis said she realized there was a risk in her putting this up there. She has a list of all the subdivisions if anyone wants to see what this information is based on.

Commissioner Hamilton said some of these things represent areas where there are additional layers of information you may have to dig into. For topics we want to explore more deeply we can do that. Ms. Lewis did a background report which is exactly what we asked for.

Mr. Bunton expressed a request to have a copy of Ms. Lewis presentation.

Mr. Pushard asked on the well side is that data available time based.

Ms. Lewis said yes, in fact Andrew Erdman sent her a report which reflects that information.

Mr. Pushard said he would like to see the time based information with the appropriate numbers.

Ms. Lewis said of course, it is in a database.

Ms. Fort said there are not estimates of use from those individual wells.

Ms. Lewis said some domestic wells are metered. 140 of them. 80 of those 140 have the locations of each home on them. We can figure out the per capita for those wells. There are 125 homes connected to 80 wells.

Ms. Forte asked has a similar study been done within the city.

Ms. Lewis said there are a few wells within the City, maybe 2, in the study with data. There are 8,000 domestic wells.

Chair Romero-Wirth thanked Ms. Lewis for her presentation.

4. CITY WATER OVERVIEW AND LONG RANGE WATER SUPPLY PLAN WILLIAM SCHNEIDER, CITY OF SANTA FE

Mr. Schneider reviewed a power point presentation that is herewith attached to these minutes as Exhibit "2".

Ms. Fort said she does not agree that the study done was rigorous or equivalent to what the

environmental community would want to see. The entire process that was pushed through the City was without full consideration of the effects on the river below. She understands the City position on that it is releasing some water, but she doesn't think those distinctions make much sense. She sees where the City is trying to get with water use and she is not opposed, but the process the City has used to arrive at that does not seem to her to be adequate at all. She hopes the City will consider a full impact statement that assigns values. She is not sure this is the place to debate the merits. It concerns her that the City Water Department is pushing through one proposal without the full participation from all stakeholders. She would be more interested in talking about the process by which a major decision is made.

Dr. Jacobi said he has heard this discussion before. To get down to basics we are not counting the Santa Fe River as a tributary of the Rio Grande. Doesn't the lower river below the Wastewater Treatment Plant deserve some water. The Santa Fe River is not a tributary to the Cimarron River. The water goes somewhere. That to him is something to think about too.

Mr. Schneider said the City is working on return flow credits for the portion of water that is returned to the Santa Fe River that originates in the Santa Fe River Basin.

Chair Romero-Wirth thanked Mr. Schneider for his presentation.

5. COUNTY WATER OVERVIEW AND FUTURE PROJECTIONS JOHN DUBUIS, SANTA FE COUNTY

Mr. Dubuis stated this is a major feat to bring the City and County together to address a real issue.

Mr. Dubuis reviewed a power point presentation which is attached herewith to these minutes as Exhibit "3".

Mr. Roth asked the Top of the World water that the County bought the rights to for the Pojoaque Basin, where does that water come from.

Mr. Dubuis said the source is 2 components. One is OSC recognized permits and actual real water. It is real water, but when that water effects the Rio Grande we have to look into that. They are the experts and we rely on them to provide us that technical information. There is a plan that shows if you stop the use of a certain quantity it will effect the Rio Grande and our permit allows for extraction at a certain point.

Commissioner Hamilton said it is related to the distribution of the different aquifer.

Ms. Fort and Mr. Rudnick left the meeting.

Mr. Roth asked how old is the County water system.

Ms. Bouchett said since 1995.

Mr. Roth asked what was the original source.

Ms. Borchert said the City.

Ms. Lewis said PNM owned it.

Chair Romero-Wirth thanked Mr. Dubuis for his presentation.

6. DISCUSSION AND NEXT STEPS

Mr. Bunton said Benjamin Franklin once said "we need to all hang together or we will hang separately." He could have been talking about water. Water, particular sub surface water, knows no political boundaries. If any of us have the illusion that we can mange water so we don't face shortages in the future without working together that is incorrect. It is a pipedream unless we join forces together. We need to get down into the nitty gritty to merge our efforts to ensure that in the future residents have sufficient water to conduct their lives and maintain a standard of living.

Commissioner Hamilton said the presentations have done a good job of informing us of what each of us does and the details of what our systems represent. They have given us background for issues we potentially have and areas where we can work together potentially. Maybe we can brainstorm about where we could productively work together from now to the next meeting and get into more detail in one or more areas.

Mr. Pushard said thank you Councilor and Commissioner for bringing us together. This meeting is long overdue. This was a lot of information and overlap. There is a history of working together, but in fits and starts. Regarding the proposal that Commissioner Hamilton offered of a brainstorming session, he would like to suggest that we bring together a small group of people to come up with ideas and bring them back for discussion. There could be emphasis on short term items and longer term ones like the 40 year plan.

Chair Romero-Wirth asked does it make sense for the two committees to brainstorm in their separate meetings and then get back together to figure out what a next meeting would like. We will make it an agenda item on our meeting and you can make an agenda item on your meeting and she and Commissioner Hamilton can meet and figure out a next meeting.

There was agreement to that plan for moving forward.

Chair Romero-Wirth said thank you to all of you for coming to another meeting. She thanked staff and presenters and public for attending.

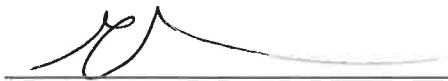
Commissioner Hamilton said thank you for the presentations and the useful information. The term "like minded" has been used throughout and she is thrilled to be included as part of that analogy. She is pleased with this opportunity to work together. It is incredible to work with all of you. Maybe we can go forward and do some things that will help us all.

7. ADJOURN

There being no further business before the Committees the meeting was adjourned at 6:00 pm.



Councilor Carol Romero-Wirth, Chair



Elizabeth Martin, Stenographer