

CITY CLERK'S OFFICE Agenda DATE 11/27/15 TIMF, 11:35am SERVEU BY L RECEIVED BY

#### SANTA FE WATER CONSERVATION COMMITTEE MEETING CITY HALL - 200 LINCOLN AVE. CITY COUNCILORS' CONFERENCE ROOM

**DECEMBER 8, 2015** 4:00 PM TO 6:00 PM

- 1. **CALL TO ORDER**
- 2. ROLL CALL
- 3. APPROVAL OF AGENDA
- 4. APPROVAL OF CONSENT AGENDA
- 5. APPROVAL OF MINUTES TUESDAY NOVEMBER 10, 2015 WATER CONSERVATION COMMITTEE **MEETING**
- 6. **CONSENT ITEMS**
- **CONSENT AGENDA** 7.

#### **DISCUSSION ITEMS:**

- 8. CLIMATE ACTION TASKFORCE (Councilor Ives, 10 minutes)
- 9. Construction and Water Production Update - From PUC Packet. (Robert Wood, 5 minutes)
- 10. Recruiting new members for the Water Conservation Committee. (Discussion, 10 minutes)

#### **ACTION ITEMS:**

## **INFORMATIONAL ITEMS:**

- 11. GROUP REPORTS FROM WATER CONSERVATION COMMITTEE INITATIVES: (Councilor Ives, 35 minutes)
  - GROUP #1 TREATED WASTE WATER AS DRINKING WATER SOURCE. (5 Minutes) A.
  - B. GROUP #2- WATER CONSERVATION EDUCATION/OUTREACH (10 minutes)
  - GROUP #3- WATER CONSERVATION CODES, ORDINANCES & REGULATIONS LEGISLATIVE UPDATE C. (10 minutes)
  - D. GROUP #5-WATER SYSTEM MAP (10 minutes)

#### **MATTERS FROM STAFF:**

- Vacancies Water Conservation Staff & Committee UPDATE.
- Website and advertising UPDATE.

### **MATTERS FROM COMMITTEE:**

#### **MATTERS FROM PUBLIC:**

#### **NEXT MEETING - TUESDAY JANUARY 12, 2016:**

CAPTIONS: DECEMBER 28, 2015 @ 3 PM.

PACKET MATERIAL: DECEMBER 30, 2015 @ 3 PM.

ITEMS FOR NEXT AGENDA:

#### 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.

# WATER CONSERVATION COMMITTEE INDEX NOVEMBER 10, 2015

Cover Page		Page 0
Roll Call/Call to Order	The Water Conservation Committee Meeting was called to order by Lisa Randall, Vice Chair, at 4:05 pm in the City Councilor's Conference Room. A quorum is reflected in roll call.	Page 1
Approval of Agenda	Mr. Roth moved to approve the agenda as presented, second by Mr. Wiman, motion carried by unanimous voice vote.	Page 1
Approval of Consent Agenda	No items to approve, no action.	Page 1
Approval of Minutes, September 10, 2015	Corrections: Meeting location – Land Use Conference Room – not the City Councilor's Conference Room	Page 1
CONSENT AGENDA None	No action.	Page 2
<ul> <li>Climate Action Task         Force</li> <li>Construction and Water         Production Update</li> <li>Assessment of Increasing         Water Use Efficiency         Demand Hardening Final         Report</li> <li>NMML Resolution         2015-16</li> <li>Drought Monsoon/El         Nino and ESA Update</li> <li>Water Conservation         Office Fall Update</li> <li>Recruiting New         Members for the Water         Conservation Committee</li> </ul>	Informational, no formal action,	Page 2-4
Action Items - WCC 2016 Schedule of Meetings - Setting Date for San Juan Chama Tour	Mr. Wiman moved to approve the 2016 WCC schedule of meetings, second by Mr. Michael, motion carried by unanimous voice vote.  No action on San Juan Chama Tour	Page 4
Informational Items	Group Reports, Informational	Page 4-5
Matters from Staff	Informational	Page 5
Matters from Committee	Informational	Page 5-6
Matters from the Public	None	Page 6
Next Meeting	Tuesday, December 8, 2015	Page 6
Adjournment and signature	Meeting was adjourned at 5:45 pm	Page 6

# SANTA FE WATER CONSERVATION COMMITTEE MEETING CITY HALL - 200 LINCOLN AVE.

## CITY COUNCILORS' CONFERENCE ROOM

TUESDAY, NOVEMBER 10, 2015 4:00 PM TO 5:45 PM

#### **MINUTES**

#### I. CALL TO ORDER

Lisa Randall, Acting Chair for the Water Conservation Committee called the meeting to order at 4:05 pm in the City Councilors' Conference Room. A quorum is reflected in roll call.

#### 2. ROLL CALL

Present:

Lisa Randall, Vice Chair Bill Roth Tim Michael Stephen Wiman

Not Present/Excused: Councilor Ives, Chair Doug Pushard Giselle Piburn

Staff Present:

Robert Wood, Water Conservation Specialist Senior

Others Present:

Andy Otto, Santa Fe Watershed Fran Lucero, Stenographer

#### 3. APPROVAL OF AGENDA

Mr. Roth moved to approve the agenda as presented, second by Mr. Wiman, motion carried by unanimous voice vote.

#### 4. APPROVAL OF CONSENT AGENDA

No items to approve, no action.

#### 5. APPROVAL OF MINUTES SEPTEMBER 10, 2015

Corrections: Meeting location: Land Use Conference Room – not the City Councilor's Conference Room

Mr. Roth moved to approve the minutes of September 10, 2015 as amended, second by Mr. Wiman, motion carried by unanimous voice vote.

#### 6. CONSENT ITEMS

None

#### 7. CONSENT AGENDA No Action

#### **DISCUSSION ITEMS:**

8. Climate Action Task Force.

Ms. Randall stated that the recommendations have been sent forth to the Mayor and City Council. The newly Sustainable Water Committee will take charge moving forward and the Climate Action Task Force will have completed its term.

Andy Otto from the Santa Fe Watershed Association added that the Sustainable Water Committee will be working on a 20-year sustainable plan.

#### CONSTRUCTION AND WATER PRODUCTION UPDATE – FROM PUC PACKET

MR. WOODS: The full PUC update is included in packet. A couple of tours have been made to view the construction update. Project looks very good. We are happy with the burns they have performed; they were successful and done professionally. Water levels are very low at the reservoir since they continue to work on them. This goes back to September.

Mr. Wiman asked if completion date is still November, 2015 and Mr. Woods said he believes it is as there have been no other dates provided.

Thank you to Mr. Otto and the Santa Fe Watershed for the presentation during the tour.

# 10. ASSESSMENT OF INCREASTING WATER-USE EFFICIENCYON DEMAND HARDENING – FINAL REPORT

Thank you from the committee to staff for the report which is included in the meeting packet. Mr. Wood said if there are any questions regarding the report he will welcome questions and provide answers as he researches.

Ms. Randall asked if it was known what the intended use is.

Mr. Woods said the intended use is to determine the use of the reclaimed water. There are probably more facets to use but reclaimed water is where Mr. Woods is involved.

Mr. Woods noted that five different bids were received regarding the project.

Mr. Wiman asked that the WCC defer the conversation until there is a full committee in attendance. Mr. Wiman provided some historical comments and the question remains; did the past projects really bring water to the table? Mr. Wiman will take time to read the report to see if they answered this question.

Mr. Michael noted that he too has not read the report and agreed that a full discussion should be held with the full committee on questions.

Mr. Roth said that in the building industry conversation and questions are related to consumption.

Mr. Wood added that they are evaluating the water rights used by the parks to make sure that as a City they have what is needed.

#### 11. NMML RESOLUTION 2015-16

Mr. Wood noted that this resolution has passed. Mr. Pushard had asked for more information on this item at the last meeting. This will also come up during the upcoming legislature and there are numbers being discussed.

#### 12. DROUGHT, MONSOON/EL NINO, AND ESA UPDATE.

Included in the packet are the September and October information and it also shows the transfer of water from Abiquiu to Heron. We didn't physically transfer water we transferred storing capability. Mr. Wood said the city is not in an extreme drought position – we are in a normal drought.

Mr. Wiman said he recently saw a pie chart on different sources of water. How much water has been discharged to the Santa Fe River, what is the official discharge from the Living Water Ordinance?

Mr. Roth also would like information on the discharge to Acequias. He made the comment that it just ran a lot. Mr. Roth said it would be nice to invite Mr. Phil Bové from Acequia Madre to the January, 2016 meeting to talk about the Acequias. Mr. Otto will deliver the message to Mr. Bové at the next Santa Fe River Commission meeting.

Mr. Wood will bring this information to the next meeting and invite Mr. Puglisi to next meeting.

#### 13. WATER CONSERVATION OFFICE FALL UPDATE

Included in packet; Mr. Wood noted that when they gave report to the PUC there were items that were not all inclusive. The information included in the packet for this meeting is more up to date and provides more detail.

Spooky Shower Head Swap did not have a good return, probably due to the weather and not advertising in a timely manner.

Water Fiesta was a success. Other events are listed in the packet for review.

The SWAN Park opening was a success. The Water Conservation Office had an informational table where they gave gifts given at random to include 10 home water audits and other valuable water conservation information.

The Chair extended her thanks to the office staff members for their continued work.

# 14. RECRUITING NEW MEMBERS FOR THE WATER CONSERVATION COMMITTEE Mr. Roth recommended Mr. Otto from the Santa Fe Watershed Association. Mr. Otto was honored but stated it would be a conflict of interest for him.

Mr. Wood said that if there were any nominees for the WCC to contact Mr. Carpenter or himself. The candidate would then be invited to a meeting and they could express their interest. The candidate would provide a letter of interest and a resume to the WCC and make a recommendation to the Mayor for appointment.

Mr. Wood will research the committee formation and the terms of the members.

#### **ACTION ITEMS**

#### 15. WCC 2016 SCHEDULE OF MEETINGS

JANUARY 12, 2016	FEBRUARY 9, 2016	MARCH 8, 2016	APRIL 12, 2016
MAY 10, 2016	JUNE 14, 2016	JULY 12, 2016	AUGUST 09, 2016
SEPTEMBER 13, 2016	OCTOBER 04, 2016	NOVEMBER 1, 2016	DECEMBER 13, 2016

Mr. Wiman moved to approve the 2016 WCC schedule of meetings, second by Mr. Michael, motion carried by unanimous voice vote.

#### 16. SETTING DATE FOR SAN JUAN CHAMA TOUR

Mr. Michael noted that another tour would not be feasible this year. It was cancelled due to bad weather. Mr. Wood did say it would be very informational to do this tour in the future. No formal action was needed on this item.

#### **INFORMATIONAL ITEMS:**

#### 17. GROUP REPORTS FROM WATER CONSERVATION COMMITTEE INITATIVES:

#### a. GROUP #5 - WATER SYSTEM MAP

Mr. Wiman – Shared the Native Rio Grande and San Juan Chama Project map for review. Permission was granted to use the inset from the BDD to show where we got the water from the San Juan Chama. More information will follow on the content of this map as this is work in progress. Mr. Wiman would like feedback from the committee on what added information they would like to see in the map. It would be nice to show the layers and show all the lines. Making it interactive and providing the statistics by a click would be valuable. Possibility would be to put it on the Water Conservation website. Mr. Wiman said that in the presentation that he and Mr. Pushard did in the past they would give the water statistics.

Mr. Roth said that this map is an amazing tool. Mr. Wiman expressed his thanks to David and to Councilor Ives for assisting to get to this stage of the map.

Mr. Michael said he would like to hear from Mr. Carpenter and know what he feels the use of the map would be and to what extent it would be more useful.

Mr. Wood said we should gather the comments; what do we want as an end product. We need to take under consideration the expenses to accomplish the goals we set.

Mr. Wiman said he has an extended list of what he would like to see on this map. Anything that impacts our water supply is important and the public is continuously asking about our water sources.

Mr. Wiman said that next steps could be a meeting with the Water Division and getting their feedback. The Chair asked him to move forward and arrange this meeting and provide update at December meeting.

- b. GROUP #1 TREATED WASTE WATER AS DRINKING WATER SOURCE Mr. Wiman, Mr. Michael and Mr. Otto met with Mr. Robert Romero to discuss the comparisons of the EPA Standards for drinking water to converting treated effluent to our standards. Mr. Romero said that this is already being done. In the feasibility study for reclaimed water there is information related to this topic. Mr. Wiman would like to defer any further conversation until more information can be gathered and he will report back to the WCC.
- c. GROUP #2 WATER CONSERVATION EDUCATION/OUTREACH No report.
- d. GROUP #3 WATER CONSERVATION CODES, ORDINANCES & REGULATIONS MR. ROTH ON BEHALF OF MR. PUSHARD:
  RESOLUTION TO ADOPT WATER HARVESTING 2012 –

Previously we were under 2009 Resolution and used as guidelines and are still using in 2012. Above ground spickets is allowed, non-potable don't drink, they don't like it. More than likely if it comes out of a tank it will go in to an irrigation system.

Part of the code was your grey water which went in to holding. It was noted to expect to have WERS language ready for sub team working on the green building code. We are working with Kathryn to get the language in and backed up by code. WERS would just be the water element in it. WERS code complete and pilot tested. We are starting to roll out training on WERS and it will eventually go to SFCC and they will do a Train the Trainers program.

### **MATTERS FROM STAFF**

Vacancies - Water Conservation Staff & Committee
 2 openings - Enforcement and Education Specialist - Hired directly from the Water Division and the new hire comes with a great deal of knowledge and expertise.

Manager resumes have been received and the review will be done quickly in order to have a Manager in place by next month.

Interns and temporary employees will come back next irrigation season.

Website and Advertising
 No changes. Marketing Strategic Plan has not been finalized or received as of this date. We are working hard to keep the same message consistent on water conservation.

Mr. Michael offered the help if the Water Conservation Office has any needs in marketing and advertising.

#### **MATTERS FROM COMMITTEE:**

The Acting Chair asked about protocol on conducting a meeting if there isn't a quorum. It was also noted that when you know you are not going to be in attendance it is important to let the staff liaison know ahead of time.

Mr. Michael commented that based on the size of the committee, if we aren't going to have a quorum it might be best to cancel. If the committee grows and there are enough members in attendance and still have a lack of a quorum, informational meetings are good for exchange of information and updates.

Mr. Wood said that the WCC also can set a different meeting date when the content of the meeting is important and needed if they feel they want to re-schedule.

Mr. Wiman said the best remedy is to build up the membership.

Mr. Michael stated that future discussion should be on the life span of the sub-groups. Should we even have them or work collectively on what has to deal with water.

Mr. Roth said that in the past we had this discussion and we listed the items we wanted to concentrate on. I am interested to continue on the reclaimed water. Maybe we have bi-annual projects that we work on.

The Acting Chair noted that Chairperson Ives also reiterated that if there is ever a group that the WCC wants to suggest he is open to that.

The Acting Chair also reiterated to invite the WCC to always bring things forward during the matters from the committee.

#### MATTERS FROM THE PUBLIC

None

#### **NEXT MEETING - THURSDAY, DECEMBER 8, 2015:**

#### ITEMS FOR NEXT AGENDA:

Item #10, #11 - December Agenda Item

- 10 ASSESSMENT OF INCREASTING WATER-USE EFFICIENCYON DEMAND HARDENING FINAL REPORT
- 11 NMML RESOLUTION 2015-16

Item: How much water has been discharged to the Santa Fe River and to the Acequias.

Item: Future of Groups and Sub-Groups and Performance on the groups.

#### **ADJOURN**

There being no further business to come before the Water Conservation Committee, the meeting was adjourned at 5:45 pm

Signature Page:

Lisa Randall, Acting Chair

Fran Lucero, Stenographer

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# McClure & Nichols Reservoirs Infrastructure Improvements CIP Project No. 3038 Construction and Water Production Update November 17, 2015

#### **McClure Dam Construction**

RMCI, Inc. is nearing project completion. Final electrical, instrumentation, and control work is being done. Valve set and testing is scheduled to be completed the week of November 16<sup>th</sup>. Placement of the stop log is pending suitable weather. Project construction at McClure Dam is on schedule for completion by November 27, 2015, but depends on weather conditions and Santa Fe River flows.



McClure Intake Structure - First Major Snowfall

WCM Photo 11/17/15

#### **Nichols Dam Construction**

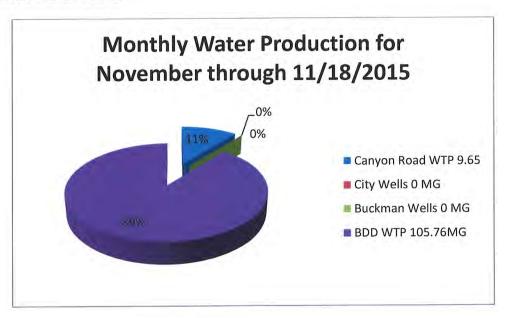
The flow control valve relocation work has been completed and Canyon Road Water Treatment Plant is online.

#### Water Production for November (through 11/18/2015)

Water production at the Canyon Road Treatment Plant (CRWTP) was increased to approximately 0.80 to 1.2 MGD of production during the first weeks of November. The CRWTP came back into production on November 5<sup>th</sup> after the tower repairs referenced above were completed. The treatment plant had to be shut down again from November 11<sup>th</sup> -14<sup>th</sup> to allow for relocation of a 30.0" inch line at the Old Filter Plant site, which is currently under demolition. Flows to this 30.0 inch line could not be terminated without shutting off flows from the CRWTP finished water tank and, thus, the treatment plant itself.

Nichols Reservoir storage levels increased dramatically during late October and early November with a net gain of approximately 79 MG since the October 23<sup>rd</sup> cutoff date of the November PUC Report. The average daily inflow to the reservoir has been 3.163 MGD. The current storage volume of Nichols Reservoir is 122 MG, or 57% of its maximum total storage volume versus 43.44 MG (20.2%) on 10/23/2015. Measured rainfall for the month of November for the Upper Watershed through the date of this report has been 4.98 inches. Snow total for the uppermost watershed was 58.0 inches.

Total Production for the month through the 18<sup>th</sup> of November (17 full days) from all sources was 115.41 MG, or an average of approximately 6.8 MGD. This is a significant decrease from the average daily use of 9.01 MGD previously reported through October 23<sup>rd</sup> and is more reflective of winter-water customer demand. It is anticipated that this decrease was due mainly to lower than normal daytime temperatures and increased overall rainfall (additional 2.13 inches) throughout the month of November, in comparison to the previously reported rainfall for October of 2.85 inches.



#### Drought, Monsoon/El Nino, Storage and ESA Update

As the Committee/Board is aware, our region has suffered through a prolonged drought, lasting over four consecutive years of record drought, heat, and wildfires – albeit drought conditions have eased lately due to the reappearance of a strong El Nino. Recent model runs indicate the probability of a much wetter and cooler than normal fall and winter (95% chance of strong El Nino peaking in winter and lasting through early spring 2016). However, the models also indicate the probable return of drier conditions (El Nino neutral) by summer 2016, which could present significant challenges to all water purveyors, water utilities, and irrigators going forward into the summer if there is not significant carry-over storage in regional reservoirs. Regional reservoir levels on the Rio Grande and Chama Rivers are still low but rising. The City has received about 93% of normal firm yield through November 1<sup>st</sup> of this year; however, there were no deliveries in August through October. There are no water-related Endangered Species Act (ESA) updates. Updates on endangered species issues will be made as needed.

## City of Santa Fe SJCP Reservoir Storage as of October 15, 2015:

#### Heron:

4,855 AF (2015 SJCP must be vacated by December 31, 2015 unless BoR waiver is approved to extend the deadline into 2016.

City of Santa Fe Public Utilities Committee Meeting December 2, 2015

# El Vado:

4,604 AF (Temporary storage, will be moved to Abiquiu as part of environmental winter flow releases)

# Abiquiu:

7,000 AF SJCP carry-over from previous years, no time limit to vacate due to storage agreement with ABCWUA (includes LA County pool)

# TOTAL:

16,459 AF

Here is a update for the next WCC meeting

I presented at the ARCSA Conference in Long Beach the WERS tool. Other presentations that were given included the below. Some of these may be of interest to others on the committee or water staff. If so, let me know and I can download it and send over. Here is a list of presentations. I should be able to pull these off the ARCSA website. Let me know if you would like a copy of any of these.

- 1. A Risk Based Approach to Design for Rainwater Quality
- 2. Life Cycle Analysis of a Rainwater System
- 3. Roofing Material Assessment
- 4. Urban Rainwater Harvesting Codes and Regulations
- 5. Potable Water Standards
- 6. Rain Gardens
- 7. Art of Water Reuse and Optimization
- 8. Prop 84 Grant to Build For Non-Potable System
- 9. Completion of a Study on Quality of Harvested Rainwater

I also presented at AWRA and several interesting presentations came out of that. I really think this is a conference someone should attend every year. I have requested copies of the following presentations. Let me know if anyone would like to get a copy.

- Saving Agricultural Water in the CO River Basin
- Shortage on the CO River Basin AZ Perspective
- Comparing Groundwater Regulations Among the Western States
- Drought Themes Lessons Learned in CA, TX and the Southeast

One interesting point for a presentation. San Fransisco is now at 42 GPCD indoors. I think we are still in the 50s if I am not mistaken. Starting this year commercial buildings are required in shore areas to capture and the end of next year all new commercial will be mandated to harvest all stormwater. They also are allowing and encouraging the sale of harvested water between commercial projects.

#### WERS Update:

- The WERS tool is out of pilot and in V1. There are webinars scheduled for December/January and the first training is scheduled in February at SFCC.
- The Sustainable Commission is finalizing update to Green Building Code. WERS will be integrated into this version of the tool. This will get finalized early next year and we should expect to see it. But I recommend we have another WERS presentation and how the numbers were created and what water savings should occur due to this new approach.
- WERS and American Rainwater Association have signed a partnership agreement.

Santa Fe plumbing inspectors are working diligently to get the 2012 UPC adopting with both the State amendments as well as possible others, some specifically aimed at making it clear what the requirements are for using rainwater for permitted uses within the building.

### ICC Update:

- Comments on the rainwater draft were due on 11/24/15
- Next step is to review integrate and update document for another round of comments
- Draft can be found at: <a href="http://www.iccsafe.org/codes-tech-support/codes/code-development-process/is-rcsdi/">http://www.iccsafe.org/codes-tech-support/codes/code-development-process/is-rcsdi/</a>

Thought the below might interest some of the WCC members.



# How will climate change affect our forest?

Posted: Wednesday, Nov 18th, 2015 Mike Blakeman

The group of mostly foresters from the Rio Grande National Forest and two regional scientists gathered around a set of maps spread out on the conference room table. The colorful maps of the Rio Grande National Forest displayed the distribution of current forest cover types. Conversations ensued, such as, "No, there aren't any Engelmann spruce in this area," and "This area is too high for ponderosa pine." The scientist kept meticulous notes of each comment so that the maps could be corrected.

Everyone then sat down at table, the room was darkened and another multi-colored map was flashed onto a large screen by a digital projector.

"This is the model's forecast for distribution of Engelmann spruce in 35 years," said one of the scientists. "The green areas are where Engelmann spruce will thrive, the yellow is where conditions will be marginal for their survival, and the red is where they will have a less than 5 percent chance of survival. They have not and will not exist where the map is white."

The map showed the conditions best for Engelmann spruce survival moved up in elevation" a lot. "Okay, let's look at another species. This one is going to surprise you."

There was an audible gasp in the room as everyone stared in disbelief at the screen. The map was

mostly white with some blotches of red. The map showed where the model projected bristlecone pine would survive 35 years from now.

The meeting described above occurred at the RGNF Supervisor's Office just a couple of weeks ago. The scientists were sharing their recent work concerning a model they developed that predicted how climate change would potentially affect the distribution of tree species on the forest . The purpose of this work was not to shock people, but to provide information to be used for forest management. The scientists suggested that RGNF managers focus restoration efforts for each species in the yellow and green areas on the maps, because this would lead to the greatest likelihood of success.

A simplified explanation of how the model worked was that it took the temperature and moisture ranges different trees species needed and linked that to regional climate projections provided by another model. There are multiple opportunities for errors to creep into this tree species distribution model. For example, whereas many climate scientists feel confident in climate change average global temperature projections, that confidence disappears with regional projections. There are just too many variables and too many uncertainties to make accurate regional temperature and moisture predictions. At least that is the case at the moment.

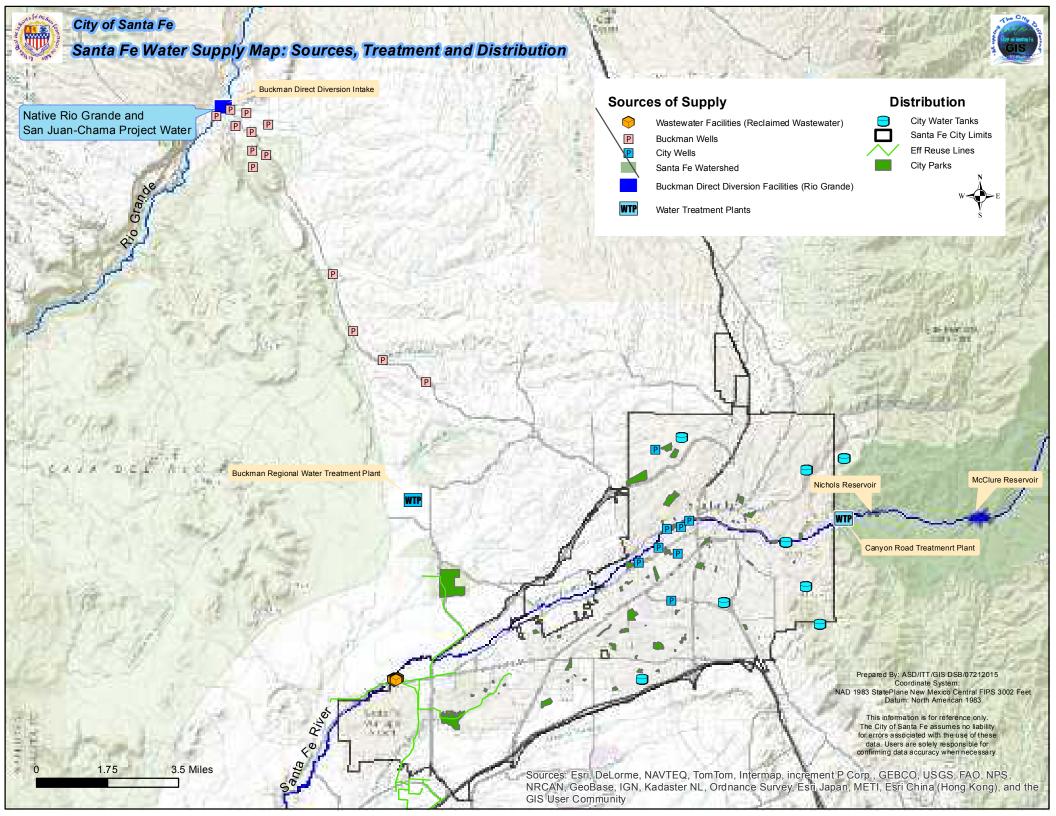
Still, the model is a bit disconcerting. We have seen 95 percent of our spruce-fir forests become infested with spruce beetle in just over 10 years. This may, or may not, be connected to climate change the jury is still out. There seems to be more agreement that climate change played a role in the tens of millions of acres of lodgepole pine impacted by the mountain pine beetle throughout North America.

What if the model is right, or at least in the neighborhood of being right? What can we do? There is national direction for all national forests throughout the country to develop and implement management strategies to increase the resiliency of forests. A resilient forest is one that can adapt, evolve and, perhaps, bounce back from disturbance. Forests naturally do this at local levels from local disturbances, but how will they respond to global climate change?

Forest managers can use a variety of strategies to assist with building resilient forests, but it is also important to understand that nature will respond and fill in the gaps one way or another; it just might not be the way we envision or prefer.

It's hard to know for sure what the future will bring and this can cause people to be stressed. Humans have a way of getting into a rut and believing what we see now is how it should always be. It is important for all of us to also be resilient, to be able to adapt to change. After all, ultimately, we are in control of our own happiness.

Mike Blakeman is the public affairs officer for the Rio Grande National Forest. He spends much of his free time scrambling around the mountains with a camera in his hand.



# 2016 SANTA FE WATER CONSERVATION COMMITTEE MEETING SCHEDULE

City Councilors' Conference Room – 200 Lincoln Avenue – 4-6

Meeting Date	Caption Deadline, 3 PM	Packet Material Deadline, 3 PM
JANUARY 12, 2016	<b>DECEMBER 28, 2015</b>	DECEMBER 30, 2015
FEBRUARY 09, 2016	JANUARY 25, 2016	JANUARY 27, 2016
MARCH 08, 2016	FEBRUARY 22, 2016	FEBRUARY 24, 2016
APRIL 12, 2016	MARCH 28, 2016	MARCH 30, 2016
MAY 10, 2016	APRIL 25, 2016	APRIL 27, 2016
JUNE 14, 2016	JUNE 01, 2016	JUNE 03, 2016
JULY 12, 2016	JUNE 27, 2016	JUNE 29, 2016
AUGUST 09, 2016	JULY 25, 2016	JULY 27, 2016
SEPTEMBER 13, 2016	AUGUST 29, 2016	AUGUST 31, 2016
OCTOBER 04, 2016 <sup>*1</sup>	SEPTEMBER 19, 2016	SEPTEMBER 21, 2016
NOVEMBER 01, 2016 <sup>*1</sup>	OCTOBER 17, 2016	OCTOBER 19, 2016
DECEMBER 13, 2016	NOVEMBER 28, 2016	NOVEMBER 30, 2016

City Councilors' Conference Room – 200 Lincoln Avenue

10/10/16 Columbus Day - 11/08/16 Election Day

<sup>\*1</sup>First Tuesday meeting due to Holiday/Election Day