

CITY CLERK'S OFFICE

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

March 8, 2016 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 FEBRUARY 9, 2016 WATER CONSERVATION COMMITTEE MEETING

ACTION ITEMS:

- 6. CHANGES TO RESOLUTION NO. 2008-40 TO INCLUDE TERM LIMITS FOR WCC MEMBERS (20
- 7. CHANGES TO INFORMATIONAL ITEMS ON THE AGENDA (20 minutes)

DISCUSSION ITEMS:

- 8. WATER SYSTEM MAP (Christine Chavez, 10 minutes)
- 9. DRAFT GPCD ANALYSIS (Christine Chavez, 10 minutes)
- 10. 2015 REBATE SUMMARY (Christine Chavez, 10 minutes)
- 11. CHANGES TO THE RESIDENTIAL REBATE FORM (Christine Chavez, 5 minutes)

INFORMATIONAL ITEMS:

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

MATTERS FROM STAFF:

Update on Water Conservation Program activities

MATTERS FROM PUBLIC:

MATTERS FROM COMMITTEE:

NEXT MEETING - TUESDAY APRIL 12, 2016:

CAPTIONS: MARCH 28, 2016 @ 3 PM.

PACKET MATERIAL: MARCH 30, 2016 @ 3 PM.

ITEMS FOR NEXT AGENDA:

Commercial Rebate Resolution Changes to WCC for review (Christine Chavez) Urban Agriculture Ordinance (John Alejandro)

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**

January 12, 2016

Cover Page		Page 0
Roll Call/Call to Order	The Water Conservation Committee Meeting was called to order by Councilor Peter Ives, 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. Pushard moved to approve the agenda as presented, second by Mr. Michael, motion carried by unanimous voice vote.	Page 1
Approval of Consent Agenda	No items to approve, no action.	Page 1
Approval of Minutes, December 8, 2015	Corrections: Page 3: Ms. Mr. Pushard Ms. Randall moved to approve the minutes of December 8,	Page 2
	2015 as amended, second by Mr. Pushard, motion carried	
CONSENT AGENDA None	by unanimous voice vote. No action.	Page 1 - 2
 Climate Action Task Force Initial report on Resolution 2015- 97. A resolution directing staff to research and report on development of a rain water harvesting and water catchment and property. Report on rain water harvesting Green Building Code / WERS update Recruiting new members for the Water Conservation Committee Assessment of increasing water use efficiency on demand hardening 	Informational, no formal action.	Page 2 - 4
Action Items - None		Page 4
Informational Items	Group Reports, Informational and Staff Updates	Page 4 - 5
 Construction and Water Production 		

Update		
NMML Resolution		
2015-16		
Matters from Staff	Informational	Page 5
Matters from Committee	Informational	Page 5
Matters from the Public	Informational	Page 5
Next Meeting	Tuesday, February 9, 2016	Page 5
Adjournment and signature	Meeting was adjourned at	Page 5 - 6
	5:45 pm	

WATER CONSERVATION COMMITTEE

MINUTES

Fran Lucero, Stenographer 1/12/2016

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

CITY COUNCILORS' CONFERENCE ROOM

TUESDAY, JANAURY 12, 2016 4:00 PM TO 5:45 PM

MINUTES

I. CALL TO ORDER

Councilor Peter Ives, 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:

Councilor Peter Ives Lisa Randall, Vice Chair Bill Roth Tim Michael Stephen Wiman Doug Pushard

Not Present:

Giselle Piburn

Staff Present:

Christine Chavez, Water Conservation Manager Robert Wood, Water Conservation Specialist Senior Caryn Grosse, Water Conservation Specialist Katherine Mortimer

Others Present:

Andy Otto, Santa Fe Watershed Association

Fran Lucero, Stenographer

Introduction of new Water Conservation Manager, Ms. Christine Chavez and introduction of all Water Conservation Committee members.

3. APPROVAL OF AGENDA

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

4. APPROVAL OF CONSENT AGENDA

No items to approve, no action.

5. APPROVAL OF MINUTES DECEMBER 8, 2015

Corrections:

Page 3 - Ms. Mr. Pushard

Ms. Randall moved to approve the minutes of December 8, 2015 as amended, second by Mr. Pushard, motion carried by unanimous voice vote.

6. CONSENT ITEMS

None

7. CONSENT AGENDA

No Action

DISCUSSION ITEMS:

8. CLIMATE ACTION TASK FORCE

Chairperson Ives informed the WCC members that the last Climate Action Task Force meeting was held in December 2015 and the Task Force Report has been transferred to the Sustainable Santa Fe Committee. Mr. Alejandro, Staff to Sustainable Santa Fe has been invited to attend Water Conservation meetings in the future.

Mr. Pushard asked if there were any water topics of discussion that will be listed from Sustainable Santa Fe. Councilor Ives directed staff to acquire the report for WCC members to review.

9. INITIAL REPORT ON RESOLUTION 2015-97. A RESOLUTION DIRECTING STAFF TO RESEARCH AND REPORT ON DEVELOPMENT OF A RAIN WATER HARVESTING AND WATER CATCHMENT AND PROPERTY. (CARYN GROSSE)

Report included in packet (Page 2) outlining the two recommendations to be submitted to city council. Ms. Grosse stated that currently they have to come back to the Governing Body with a Resolution; this new Resolution will give more flexibility as additional technology comes available.

WCC members stated that Recommendation #2 is a great step forward. Ms. Grosse also directed comments to the bonus description for rain water.

The Chair said there would be value in sharing information with Senator Peter Wirth on the water rebate program for the city to continue the possibility of a multiplier effect. Ms. Grosse said they are also working with the utility company to encourage the multiplier effect.

The Chair would like to continue to receive updates as technology does move quickly; this is only a first step. The Chair asked the WCC members to support and strengthen the move forward.

Mr. Pushard expressed his thanks to Ms. Grosse for doing this work that WCC has been very interested and supportive of for a long time. Thank you also for working on the Plumbing Codes to have the alternative and rainwater code included.

Mr. Pushard asked; we currently have a rainwater guide, are we going to update the checklist? If so, Mr. Pushard is happy to help with updates. Ms. Grosse said that yes there will be updates needed with the rebate process.

Ms. Grosse noted that the proposal will go to City Council tomorrow evening. The WCC members in full consensus endorse the resolution as it moves forward to City Council.

10. REPORT ON RAIN WATER HARVESTING, KATHERINE MORTIMER

As we move forward we are grateful that we now have the WERS tool to incorporate in to the Green Building Code. Mr. Roth and Mr. Pushard from the WCC were on the working committee to get rainwater introduced back in to the house. HERS (Home Energy Rating Saving) was strong.

11. GREEN BUILDING CODE / WERS UPDATE, KATHERINE MORTIMER

Ms. Mortimer: The WERS tool was tested and the selected 70 as the score. The checklist is not based on points for saved water. As this is a pilot, we did not want to impose a number that wasn't accurate; we wanted to have it be more accurate. Ms. Mortimer stated that they are also ratcheting down the HERS number.

The checklist has six sections and she mentioned a few; 1) Resource Conservation – development code moved in to Chapter 14, a number of things in that section talk about siting. That section is gone. 2) Indoor Quality, controlling the contaminants you are bringing in to a building. Focusing on healthy air exchanges. 3) Energy – focusing on some items that go in to the building envelope. Your building envelope has to meet the 2015 building standards overall. More detailed information can be accessed through the Water Conservation Office. It was noted that this is all done for residential and it opens up the door to address other building types.

Mr. Pushard asked that now that the residential tool is out will they be looking at the multi-family residential. Is this something on your radar? Ms. Mortimer said it is logical to make that the next to review. Mr. Pushard said he would like to work with Ms. Mortimer and give her versions of the tool. Multiple family is the logical step based on the work done for residential.

WCC would like to see growth in to the multi-family development; to have tool or guidelines available would be great to encourage builders.

Rainwater Harvesting Checklist: Ms. Mortimer said she was not familiar with this checklist. Mr. Pushard said that it was done about 10 years ago and it lives in Land Use Department. It will need to be updated based on the above action. Ms. Mortimer noted that they are also working with Ms. Margaret Baca, Engineer on guideline points. Mr. Pushard said that Santa Fe County has a good one and he will send to Ms. Mortimer.

This information will be taken to the City Council tomorrow.

12. RECRUITING NEW MEMBERS FOR THE WATER CONSERVATION COMMITTEE

Mr. Wood noted that the candidate needs to live within the city limit based on the ordinance. Mr. Roth said that he would contact a person that he knows and submit their name for consideration.

There are 3 positions open and the Chair would like to have recommendations come back to the WCC for review.

13. ASSESSMENT OF INCREASING WATER USE EFFICIENCY ON DEMAND HARDENING Included in packet for review.

Mr. Pushard said they did a reasonably good job in gathering the data. City wise we are low, there are other cities that have made major drops in water use. Page 32: (Read Verbatim) — Both Monte Vista and Santa Fe retain the ability to reduce the demand by 30% (in the ability of an emergency to reduce water use); how they go about it will have to be different.

Page 33: Research presented in this study is at a forestage contingency plan, may not always be appropriate. Suppliers have to tailor their plan as customers become more efficient.

What Santa Fe does vs. Monte Vista has to be very different. We have done a great job of indoor water conservation, outdoor we have a ways to go and we can reduce water use. One the shelf we have a green, orange and red and from this report we should go back and review the orange. We can bring it back to the committee to review if it needs changes. We want to show that we can reduce water conservation if needed.

ACTION ITEMS

None

INFORMATIONAL ITEMS:

- 14. GROUP REPORTS FROM WATER CONSERVATION COMMITTEE INITATIVES:
 - a. GROUP #5 WATER SYSTEM MAP
 Mr. Wiman No update on map since last meeting. Rick Carpenter did respond to Mr.
 Wiman and asked if the mailing list was all inclusive; Mr. Wiman provided him the updated information and has not heard from him to date. Mr. Wiman asked the Chair if he could move this along. The Chair would like to have the map at the next meeting and invite David to attend next meeting. This might need to go on the Education and Outreach group.
 - b. GROUP #1 TREATED WASTE WATER AS DRINKING WATER SOURCES
 Mr. Wiman He will continue to monitor the Corollo (spelling) contract. Preliminary review
 will come to the Water Conservation Committee members. Mr. Wood has this scheduled for
 the May-June timeline for review.
 - c. GROUP #2 WATER CONSERVATION EDUCATION/OUTREACH
 Tim Michael No report. The Chair noted that Group #2 plays an important role in getting
 the word out. Mr. Wiman asked if the Water Conservation Department has any planned
 presentations, as it is important to get the message out.
 - d. GROUP #3 WATER CONSERVATION CODES, ORDINANCES & REGULATIONS Mr. Pushard: Thank you to Karen on Rainwater Harvesting.

There is a new standard, published by the American Society of Agricultural and Biological Engineers which deals with determining landscape water demands. This will not affect QWEL at all which would be the only place it would impact us. (ANSI Standard) They introduced a plant water factor. EPA is very supportive of this and Mr. Pushard believes it will make its way in to other documents. (The standard needs to be bought; link will be sent by Mr. Pushard to staff and informed them that the draft copy is free.)

Legislative update at next meeting.

The Chair talked about the ISE Water Plans which is important to review.

The WERS training has been pushed back to March 8-9-10, 2016 – Train the Trainer Class – more information to follow.

15. CONSTRUCTION AND WATER PRODUCTION UPDATE – Mr. Robert Wood (Snow Pack information included in packet). We are off the drought map, going in to the winter with the current conditions, we are looking good and the reservoir is filling up. It is 157% above normal.

Question on Rio Grande Article has been in vote. At a recent PUC they said it was not in effect. Mr. Wood will check on this item as information has been pulled directly from the PUC.

16. NMML RESOLUTION 2015-16

Mr. Wood informed the members that it had been requested for the NMML Resolution to be included in agenda packet. (Informational item to show what passed and did not pass in the water section.)

Mr. Pushard asked if this is going to the legislative session. It was passed in October, 2015 by the NM Municipal League and will go to the 2016 Legislative Session. Councilor Maestas is on the Board for the NM Municipal League and welcomes comments.

The question on supplemental wells does play in to the Water Plan and the OSE.

MATTERS FROM STAFF

VACANCIES – WATER CONSERVATION STAFF & COMMITTEE WEBSITE AND ADVERTISING – UPDATE

• Poster Entries will be judged on Friday, January 15th at 10:00 am. 173 Entries this year.

ITEMS FOR FEBRUARY, 2016 AGENDA:

Mr. Pushard to send Santa Fe County checklist to Ms. Mortimer.

Green Building WERS Code to be an Action Item for next month agenda.

Water Use Efficiency - Next Agenda as discussion item.

Water System Map – Bring to next meeting and invite David from GIS to attend. We should also invite Education and Outreach staff to this same meeting regarding the Water System Map.

WERS Train the Trainer Class – March 8, 9, 10 – 2016

Tour of McClure Facility in the spring

Re-schedule tour of San Juan

MATTERS FROM COMMITTEE:

QUESTION: 2014 ANNUAL WATER REPORT - link does not go to the Annual Water Report.

MATTERS FROM THE PUBLIC

FEBRUARY 13, 2016 – RIVERWIDE VOLUNTEER WATER CLEAN UP DAY 10:00 AM – NOON – MEET AT FRENCHY'S BARN

NEXT MEETING - TUESDAY, FEBRUARY 9, 2016

ADJOURN

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

Sign	ature	Page:

Councilor Peter Ives, Chair

Fran Lucero, Stenographer

City of Santa Fe, New Mexico

memo

Date:

2/17/2016

To:

Water Conservation Committee

From:

Via:

RE:

Nick Carpenter, Water Resources and Conservation Manager
Nicholas Schiavo, Public Utilities Department and Water Division Director

Changes to Resolution No. 2008-40 to include Total Advisory Committee members

Committees Resolution No. 2009-20

Background:

Article 7 (B) of Resolution No. 2009-20 describing membership to a City Committee states that "the length of term for each committee shall be designated in the ordinance or resolution adopted for that committee by the governing body". Neither Resolution No. 2002-25 nor amended Resolution No. 2008-40 designate a term for Water Conservation Committee Members.

Proposed Changes to Resolution No. 2008-40:

Beginning with the adoption of this resolution, three of the existing members who have served the longest terms shall be appointed a one year term and three of the existing members who have served the shortest terms shall be appointed a two year term. Subsequent appointments shall be for two years to maintain staggering of terms. Two consecutive terms may be served with reappointment being made after one year.

Recommendations:

1. Approval of the proposed resolution changes

Attachments:

Appendix A

Proposed Resolution No. 2008-40 changes

Appendix B

Resolution No. 2009-20 (City of Santa Fe Rules and Procedures for City Committees)

1	CITY OF SANTA FE, NEW MEXICO
2	RESOLUTION NO. 2016
3	INTRODUCED BY:
4	
5	Councilor Peter N. Ives
6	
7	
8	
9	
10	A RESOLUTION
11	AMENDING RESOLUTION NO. 2008-40 REGARDING MEMBERSHIP OF THE SANTA
12	FE WATER CONSERVATION COMMITTEE TO INCLUDE TERM LIMITS FOR
13	COMMITTEE MEMBERS.
14	
15	WHEREAS, the Water Conservation Committee was established by Resolution No. 2002-25
16	and amended by Resolution No. 2008-40; and
17	WHEREAS, the Water Conservation Committee is charged with promoting water
18	conservation, developing conservation proposals, and advising the City of Santa Fe on water
19	conservation activities; and
20	WHEREAS, the Water Conservation Committee recommended to the Governing Body that
21	the Committee should include term limits for Water Conservation Committee members
22	NOW, THEREFORE, BE IT RESOLVED BY THE GOVERNING BODY OF THE
23	CITY OF SANTA FE that Resolution No. 2008-40 is hereby amended as follows:
24	NAME: The Committee shall be called the Santa Fe Water Conservation Committee
25	(SFWCC).

PURPOSE: To promote water conservation, develop water conservation proposals and advise City government.

DUTIES AND RESPONSIBILITIES:

- The SFWCC is charged with promoting water conservation, developing water conservation proposals and advising City government on water conservation activities;
- Identifying ways to reach out to groups of all ages to educate them on additional
 ways to conserve water, discussing water conservation programs, their costs and
 benefits and methods of administration;
- Examining building code provisions, construction practices and land use policies and their effect on water use;
- 4. Propose changes in code, practice and policy that will promote further water conservation; and
- 5. When time permits, the SFWCC shall be given the opportunity to discuss and make recommendations on water conservation programs being undertaken by the City, so long as that consideration does not delay implementation of any program.

MEMBERSHIP: The Committee shall be appointed by the Mayor and consist of ten members, not including the chair. The membership shall be balanced with no more than two persons per group. The membership shall include persons with the following kinds of expertise: (1) landscaping water conservation practices; (2) building construction practices; (3) creating and/or implementing education programs; (4) familiarity with land use policies; (5) familiarity with hydrology, engineering or other forms of water-related technical expertise; (6) water quality and water harvesting/water reuse and (7) the perspectives of other constituency groups that are an important part of a comprehensive discussion and strategy on water conservation. These other constituencies include homeowners, business owners, youth, and state government.

1 **TERMS**: Beginning with the adoption of this resolution, the five members who have served 2 the longest uninterrupted terms shall be appointed to a one year term, and the three existing members 3 who have served the shortest uninterrupted terms shall be appointed a two year term. Subsequent 4 terms shall be for two years to maintain staggering of terms. Members may serve no more than two 5 consecutive terms, but may be reappointed following a minimum one year hiatus. After three 6 consecutive unexcused absences, a commission member shall be automatically removed and notified 7 thereof by the chairperson. 8 **OFFICERS**: The Mayor shall appoint the chair. The chair shall be a City 9 Councilor and the vice chair shall be designated by the chair in accordance with Article 8 of 10 Resolution 1984-56. 11 **MEETINGS**: The Committee shall meet on an as needed basis to complete its assigned 12 duties. 13 **STAFF LIAISON**: The staff liaison shall be from the Water Division. 14 **TIME**: The Committee shall serve until terminated by the Governing Body. 15 PASSED, APPROVED and ADOPTED this ______ day of ______, 2016. 16 17 18 19 JAVIER M. GONZALES, MAYOR 20 21 ATTEST: 22 23 24 YOLANDA Y. VIGIL, CITY CLERK 25

CITY OF SANTA FE

RULES & PROCEDURES FOR CITY COMMITTEES

ADOPTED BY RESOLUTION NO. 1984-56 DATE August 8, 1984

AMENDED BY RESOLUTION NO. 1990-16 DATE March 14, 1990

AMENDED BY RESOLUTION NO. 2009 - 20 DATE February 11, 2009

INTRODUCTION

The following rules and procedures are intended to serve as a guide for the many committees which serve City government. They are not intended to replace Robert's Rules of Order. If there is a conflict between the committee rules and procedures and the enabling state statute or city ordinance, which creates the committee, the statute or ordinance shall prevail.

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	,
Article 6	RELATIONSHIP WITH OTHER ENTITIES
Article 7	MEMBERSHIP
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Exhibit "A" Sample Agenda

List of Existing Committees

ARTICLE 1 - DEFINITIONS

For the purposes of Committee Rules and Procedures:

ADVISORY COMMITTEE means a city board, commission or committee whose

purpose is to advise the governing body on matters within the scope of its authority. Unless otherwise specified by ordinance, all city committees are

advisory in nature.

COMMITTEE means a City board, commission, committee or

authority, appointed by the mayor with the approval of

the City Council.

GOVERNING BODY means the Councilors and the Mayor or the Councilors

and the Mayor Pro Tempore meeting in a session duly

called.

JOINT COMMITTEE means a committee composed of members of both

City and County government.

REGULATORY COMMITTEE means a committee which has been delegated

decision-making authority, either by city ordinance or

state statute, or both.

SPECIAL COMMITTEE means a committee formed by resolution (includes Ad

Hoc of the governing body, whose duties and Committee & Task Force) responsibilities generally involve a specific task. When the task is completed,

the committee is automatically dissolved.

STAFF LIAISON means a member of the City staff assigned to

coordinate the work of a specific committee.

STANDING COMMITTEE means a committee formed by resolution or ordinance

of the governing body, whose work is to be generally continuous and a part of the fundamental concerns of

the governing body.

STATUTORY COMMITTEE means a committee formed pursuant to state statute.

ARTICLE 2 - PROCEDURES FOR ESTABLISHMENT OF COMMITTEES

ESTABLISHMENT OF COMMITTEES: The creation of a committee requires formal action by the governing body. Statutory committees may be formed by city ordinance in compliance with state law. Departmental and special committees are formed by resolution of the governing body. Unless otherwise specified by city ordinance, all city committee members are advisory in nature to the governing body. All City Committee members, unless otherwise specified by city ordinance shall be appointed by the mayor with the advice and consent of the City Council.

ARTICLE 3 - NAME, PURPOSE, DUTIES AND RESPONSIBILITIES

<u>Section 1. NAME:</u> Each committee shall have a name as stated in the committee's enabling ordinance or resolution.

<u>Section 2. PURPOSE:</u> Each committee shall have a purpose as stated in the committee's enabling ordinance or resolution.

<u>Section 3. DUTIES AND RESPONSIBILITIES:</u> Each committee shall have its duties and responsibilities stated in its enabling ordinance or resolution. Duties and responsibilities include at a minimum, the following:

A. <u>Duties and Responsibilities:</u>

- (1) To initiate, review, and make recommendations to the governing body and City staff on matters related to its area of responsibility.
- (2) To assist administrative departments of the City in defining programs which meet the needs of the residents of the City.
- (3) To provide public information for groups interested in its area of responsibility.
- (4) If a regulatory committee, to follow all laws, procedures, rules and regulations governing its area of responsibility.
- (5) To perform other duties as the governing body may direct.
- (6) To submit reports, as required, to the governing body.
- (7) To meet as necessary, to accomplish its duties and responsibilities.
- (8) To hold public meetings and hearings at specified times under the provisions of Article X of Committee rules and procedures and in compliance with the state Open Meetings Act (Sec. 10-15-1 through 10-15-4 NMSA 1978).

- (9) To make recommendations to the governing body relative to needed policies, ordinances, and programs to achieve the committee's purposes.
- 10) To keep minutes of meetings in accordance with Open Meetings Act.

B. Committee Members Responsibilities Include:

- (1) Attending meetings when required to carry out the work of the committee.
- (2) Reviewing background material in preparation for meetings.

ARTICLE 4 - ADMINISTRATIVE RESPONSIBILITY

<u>DESIGNATION OF STAFF LIAISON TO COMMITTEE</u>: In order to ensure accurate communication and proper information dissemination to the mayor and city council, the public and the news media, a staff liaison to each committee shall be designated by the city manager.

ARTICLE 5 - ADMINISTRATIVE SUPPORT

<u>Section 1. ADMINISTRATIVE SUPPORT:</u> Coordination of secretarial and related administrative support to a committee is a function of the staff liaison, however; when authorized by the city manager, a staff secretary may be assigned to a committee and shall have the following duties and any others as may be prescribed by the chairman of the committee upon approval of the city manager:

- A. To cause the minutes of the committee meetings to be taken, transcribed and typed to provide an accurate summary of the meeting.
- B. To give notice of all meetings in accordance with these procedures and the general guidelines of the committee, to the committee members, city manager's office, and to the staff liaison seven days in advance of the meeting.
- C. To prepare agendas, reports and correspondence for the committee under the direction of the chairman, file them with the City Clerk and send a copy to the staff liaison seven days in advance of the meeting.

ARTICLE 6 - RELATIONSHIP WITH OTHER ENTITIES

<u>Section 1. OVERALL COORDINATION:</u> As advisory representatives of the governing body, committees shall:

- A. provide a forum for discussion and study of matters of mutual interest to other governmental entities, businesses, members of the community and members of the governing body; and
- B. identify, clarify and comprehensively plan for the solution of problems within the committee's area of responsibility.

Section 2. RELATIONSHIP WITH GOVERNING BODY:

- A. The committee is to review, recommend and advise the governing body on policy matters in its area of responsibility.
- B. All actions of a committee, except decisions of regulatory committees, governed by state statute or the City Code, are subject to approval of the governing body.
- C. No action of a committee shall relieve the governing body of its responsibilities or usurp the authority granted to the governing body, except those regulatory committees which have specific decision-making authority, set out in state statutes and the City Code.
- D. Conflicts arising as to decision-making authority versus advisory capacity shall be referred in writing to the governing body through the city manager. The decision of the governing body is final.

Section 3. RELATIONSHIP WITH ADMINISTRATIVE STAFF:

- A. Committees shall be assigned a City staff member who will:
 - (1) be assigned as staff liaison to the committee;
 - (2) attend all committee meetings;
 - (3) provide background information for use by the committee;
 - (4) advocate positions on behalf of the committee, to the governing body; and
 - (5) provide reports to the governing body at their regularly scheduled council meeting and in coordination with the city manager.

- B. The staff liaison shall not vote on committee actions;
- C. Any additional work beyond items A (1) through (5) above staff work shall be requested of the city manager by the chairman of the committee and shall:
 - (1) be in writing;
 - (2) specifically state the nature of the work required; and
 - (3) state the purpose for which the additional work is required.
- D. Conflicts arising as the relationship between a committee and city staff shall be referred, in writing, to the city manager.

Section 4. RELATIONSHIPS WITH OTHER PUBLIC AND PRIVATE AGENCIES:

- A. Committees may call upon private and public agencies for information in order to make decisions and recommendations.
- B. Committees may provide guidance and information requested by such bodies; however, this should be done judiciously, so that no action of a full committee or individual committee members can be interpreted as an official position of the governing body.
- C. Conflicts arising as to the position of a committee or a committee member and a position of the governing body shall be referred, in writing, to the governing body through the city manager.
- D. At the discretion of the committee chairman, members may undertake special assignments outside of committee meetings that are required for the efficient dispatch of its business.
- <u>Section 5. RELATIONSHIP WITH JOINT COMMITTEES:</u> Joint committees, unless otherwise specified in their enabling legislation or agreement, or unless otherwise agreed upon by the governing body and the county commissioners, when considering city business, shall follow the procedures of the governing body.

ARTICLE 7 - MEMBERSHIP

- <u>Section 1. CRITERIA:</u> The governing body shall consider the following in determining the composition and membership of each committee:
 - A. There shall be a minimum of three members on a committee. The exact number of members shall be specified in the enabling ordinance or resolution.

- B. The length of term for each committee member shall be designated in the ordinance or resolution adopted for that committee by the governing body.
- C. All members of city committees shall be residents of the city unless otherwise specified by the governing body.
- D. The prospective committee members shall be asked before appointment if they are willing to serve on the committee. After appointment they shall be informed as to the scope of the committees work.
- E. The City of Santa Fe will strive to obtain and retain on the membership of each City of Santa Fe citizens' board, commission, and committee a geographical balance between the four voting districts for municipal elections.
- F. The Mayor is encouraged, when filling vacancies on the City's boards, commissions, or committees, to endeavor to obtain the names of qualified and interested citizens from cross-section of the community by issuing public notices requesting applications when insufficient names are readily available.

<u>Section 2. APPOINTMENT:</u> Committees, whether standing or special, shall be appointed by the mayor with the approval of the city council, at the organizational meeting of the governing body and at such other times as the governing body deems appropriate.

<u>Section 3. LIABILITY INSURANCE:</u> All members of committees are covered under the city's liability insurance program while acting within the scope of their assigned duties.

ARTICLE 8 - OFFICERS

Section 1. NUMBER OF OFFICERS: Officers shall consist of a chairman and vice chairman.

<u>Section 2. METHOD OF SELECTION:</u> The mayor, with the approval of the city council, shall designate the chairman of each committee; the vice chairman shall be designated by the chairman, unless the enabling legislation specifies otherwise.

<u>Section 3. DUTIES OF OFFICERS:</u> The following duties shall be undertaken by the respective officers with the right to delegate duties to other committee members being reserved to the chairman.

*NOTE: Article 7 - Amended by Resolution 1990-16
Approved on March 14, 1990

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A. The Chairman's duties are to:

- (1) preside at committee meetings.
- (2) call special meetings.
- (3) make appointments to subcommittees, or task force groups.
- (4) represent the committee in public and to speak and act on behalf of the committee.
- (5) execute reports on behalf of the committee.
- (6) take initial action on directives from the governing body.
- (7) establish the agenda for committee members.
- (8) authorize special assignments for committee members.
- (9) inform the committee of results of all committee reports or recommendations to the governing body.
- (10) communicate to the governing body actions and recommendations of the committee through the city manager by memorandum or report signed by the committee chairman or his designated.
- B. The Vice Chairman's duties are, in the absence of the committee chairman, to assume all duties and responsibilities of the chairman.

<u>Section 4. TERMS OF OFFICE:</u> Committee officers shall serve for a period of one year unless they are removed from office or are no longer in office due to resignation or illness, or unless the enabling legislation specifies otherwise.

ARTICLE 9 - REMOVAL, RESIGNATION AND VACANCIES

Section 1. REMOVAL:

- A. Any member of a committee may be removed by the mayor with the approval of the city council, with or without cause, unless otherwise provided for by the enabling legislation.
- B. After three consecutive unexcused absences a committee member shall be automatically removed and notified thereof by the chairman.
- <u>Section 2. RESIGNATION:</u> Any member of a committee may resign his post or membership upon notification, in writing, to the committee chairman and the mayor.

<u>Section 3. VACANCIES:</u> Notification of occurring vacancies shall be given to the mayor by the committee chairman through the city manager's office.

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- A. Upon a vacancy occurring in the office of the committee chairman, the vice chairman shall automatically become chairman for the balance of the unexpired term, unless otherwise stated in the enabling legislation.
- B. Vacancies shall be filled in the same manner as initial appointments and shall be for the remainder of the unexpired term.

<u>Section 4. EXPIRATION OF TERM:</u> A member of a committee whose term has expired continues to serve until such time as his or her successor is appointed.

ARTICLE 10 - MEETINGS

Section 1. REGULAR MEETINGS: Notification to committee members of regular meetings shall be made by the committee's staff liaison, or the designated person to do this task, at least seven days prior to each regular meeting and such notification shall be in the form of the committee's agenda following a format provided by the city manager. (See Exhibit A). The agenda shall be filed with the office of the city clerk and a copy shall be sent to the person designated by the city manager as overall committee liaison. The date, time and location of the meeting shall be posted at City Hall. Committee members may be notified of regular meetings by the staff liaison by telephone. All meetings held for the purpose of discussing public business, shall be in compliance with the Open Meetings Act (10-15-1 through 10-15-4 NMSA 1978).

<u>Section 2. SPECIAL MEETINGS:</u> Special meetings may be called by the committee chairman or in his absence by the vice chairman, or at the request of the city manager.

- A. Notice of meetings so called shall be made in writing by the chairman to all members with the purpose for the meeting so stated.
- B. The calling of special meetings shall allow at least five days notice prior to the meeting date.
- C. Meetings of an emergency nature may be called by the chairman notifying members by phone or in person stating the emergency nature of the special meeting. Such meetings are not subject to a prior notice time requirement but the media must be notified and the meeting is subject to the provisions of the Open Meetings Act.

<u>Section 3. JOINT COMMITTEE MEETINGS:</u> Unless otherwise agreed upon by the governing body and the county commissioners, joint city/county committees shall follow the standard city rules and procedures when considering city business.

<u>Section 4. QUORUM REQUIREMENTS:</u> Unless otherwise specified in committee's enabling legislation, a majority of the regular committee members shall constitute a quorum for the transaction of official business.

<u>Section 5. OPEN MEETINGS ACT:</u> All meetings of committees are subject to the Open Meetings Act.

ARTICLE 11 - VOTING

<u>Section 1. VOTING PRIVILEGES:</u> Committee members shall have the privilege of voting on matters or questions before the committee.

<u>Section 2. MANNER OF VOTING:</u> Voting shall be conducted in the following manner:

- A. A majority of the members shall constitute a quorum.
- B. Each member, excluding the chairman, shall have one vote. The chairman may vote only in the case of a tie or when his or her vote will provide the necessary number of votes required by law for taking action on an issue before the committee.
- C. When a quorum is present at any meeting, the vote of a majority of members present shall decide any questions brought before such a meeting, except when extraordinary majorities are required as determined by Robert's Rules of Order
- D. Telephone polls or proxy voting are not a valid method of voting.

*NOTE: Article 11 Amended by Resolution 2009-20 Approved on February 11, 2009

ARTICLE 12 - RULES OF PROCEDURE FOR AGENDAS

<u>Section 1. PROCEDURES:</u> All committee meetings shall be conducted in accordance with Robert's Rules of Order.

<u>Section 2. AGENDA:</u> A typed agenda shall be prepared for each meeting and copies shall be distributed by the chairman, or his designee, to all members of a committee, the city clerk's office, and the committee liaison. The agenda shall include, at a minimum:

- A. Roll Call
- B. Approval of Minutes
- C. Reports of Officers, subcommittees and task force groups
- D. Unfinished business
- E. New business
- F. Adjournment

ARTICLE 13 - MINUTES

In accordance with the state Open Meetings Act (Sec. 10-15-1 through 10-15-4 NMSA 1978), any

"... board, commission or other policy-making body shall keep written minutes of all its meetings. The minutes shall include, as a minimum, the date, time and place of the meeting, the names of members in attendance and those absent, the substance of the proposals considered and a record of any decisions and votes taken which show how each member voted. All minutes shall be open to public inspection. Draft minutes shall be prepared within ten working days after the meeting. Minutes shall not become official until approved by the policy-making body..."

"The Compliance Guide for New Mexico Public Officials and Citizens" put out by the Attorney General says the following:

"All public bodies subject to the provisions of this Act are required to keep minutes of all open meetings. The minutes of meetings closed pursuant to the specific provisions of this Act or minutes of meetings not subject to this Act do not have to be kept. Minutes of open meetings shall record at least the following information:

- (a) the date, time and place of the meeting;
- (b) the names of all members of the body in attendance and a list of those members absent;
- (c) a statement of what proposals were considered;
- (d) a record of any decision made by the body and of how each member voted at each vote."*

*Note from Compliance Guide: ". . .the Attorney General would advise that this requirement would apply only to votes ordinarily taken by roll call in accordance with the rules of parliamentary procedure and does not require a roll call on each vote" . . .

EXHIBIT "A"

SAMPLE AGENDA

Name of Committee Location of Meeting Date of Meeting Time of Meeting

- I. PROCEDURES
 - A. Roll Call
 - B. Approval of minutes of previous Meeting (dates, if applicable)
- II. REPORTS
 - A. Officers of Committee
 - 1. List individual items
 - 2.
 - 3.
 - B. Subcommittees
 - 1.
 - 2.
 - 3.
- III. UNFINISHED BUSINESS
 - 1. (list topics)
 - 2.
- IV. NEW BUSINESS
 - 1. (list topics)
 - 2.
 - 3.
- V. ADJOURNMENT

City of Santa Fe, New Mexico

memo

Date:

2/19/2016

To:

Water Conservation Committee

From:

Christine Y. Chavez, Water Conservation Manager

Via:

Nicholas Schiavo, Public Utilities Department and Water Division Director

RE:

Background:

The Water Conservation Program needs assistance in moving beyond the traditional marketing approach to implement a data-driven and integrated content marketing approach. This would ensure that our advertising efforts and our educational events and programs all work together to meet measurable goals. We would like to ask the WCC to aid us in the effort as part of delegated tasks per stakeholder group.

Proposed Changes to Meeting Agenda:

As part of the informational items on the agenda we would like to continue to include WCC initiatives but also designate tasks to each stakeholder group in this section that will aid us in current and proposed programs and initiatives out of the Water Conservation Program. This help from the Committee would be of tremendous value to the work of Conservation Staff. Within each stakeholder designation a committee member would be given a focus area that would be of assistance to Water Conservation Staff.

Recommendations:

Approval of changes to the agenda structure to include stakeholder focus work

Attachments:

Appendix A

Draft agenda changes



Agenda

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

- 1. CALL TO ORDER
- 2. ROLL CALL
- 3. APPROVAL OF AGENDA
- 4. APPROVAL OF CONSENT AGENDA
- 5. APPROVAL OF MINUTES
- 6. CONSENT ITEMS
- 7. CONSENT AGENDA

DISCUSSION ITEMS:

8. All items for review by the WCC and pertinent to the business of the WCC will be discussed here.

ACTION ITEMS:

INFORMATIONAL ITEMS:

- 9. GROUP REPORTS FROM WATER CONSERVATION COMMITTEE INITATIVES: (Councilor Ives, 35 minutes)
 - A. Landscaping Water Conservation Practices
 - B. Building Construction Practices
 - C. Creating/Implementing Education Programs
 - D. Land Use Policies
 - E. Water Quality/ Water Harvesting/ Water reuse
 - F. Constituency Groups
- 10. Source of Supply Drought Update

MATTERS FROM STAFF:

• Staff update and designation of work needed in above perspective areas

MATTERS FROM COMMITTEE:

MATTERS FROM PUBLIC:

NEXT MEETING

CAPTIONS:

PACKET MATERIAL:

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.

	Qty of		per		\$ Amount for	Water Savings In Acre- Feet for Water	
Commercial Use	Rebates		Rebate	per Rebate	all Rebates	Bank	•
Flushometer Valve HET			\$500.00	0.033600	\$0.00	0.0000	
Tank Type HET	1		\$250.00	0.016800	\$250.00	0.0168	
Hotel/Motel HET	361		\$125.00	0.002200	\$45,125.00	0.7942	
Water Free Urinal			\$500.00	0.042000	\$0.00	0.0000	
HE Clothes Washer replacement for top loading washer			\$350.00	0.023300	\$0.00	0.0000	
HE Clothes Washer exchange for any front loading Clothes Washer			\$150.00	0.008800	\$0.00	0.0000	
CPE (Commercial Process			"				
Efficiency)				0.450000	\$0.00	0.0000	
				Sub Total	\$45,375.00	0.8110	acre-feet
Residential Use				'			'
HET Residential	267		\$175.00	0.005300	\$46,725.00	1.4151	
HE Clothes Washer replacement for top loading washer	172		\$350.00	0.023300	\$60,200.00	4.0076	
HE Clothes Washer exchange for any front loading Clothes Washer	30		\$150.00	0.008800	\$4,500.00	0.2640	
Rain Barrel 50-99 g	67		\$130.00	0.008800	\$804.00	0.2546	
Rain Barrel 100-199 g	2		\$25.00	0.000800	\$50.00	0.0030	
Rain Barrel 200-299 g	2		\$50.00	0.001300	\$100.00	0.0030	
Kam Danci 200-277 g	_	Gallons	φ50.00	0.005100	φ100.00	0.0002	
Water Harvesting	3	3040	\$0.25	0.000015	\$760.00	0.0456	
		•		Sub Total	\$113,139.00	5.7951	acre-feet
				'			

\$158,514.00

Total

6.6061 acre-feet

				Water		Water	
	Qty of		\$ Amount	Savings In Acre-Feet	¢ Amount for	Savings In Acre-Feet for	
Commercial Use	Rebates		per Rebate	per Rebate	all Rebates	Water Bank	
Flushometer Valve HET	Repares		\$500.00	0.033600	\$0.00	0.0000	1
Tank Type HET	7		\$250.00	0.016800	\$1,750.00	0.1176	1
Hotel/Motel HET	,		\$125.00	0.002200	\$0.00	0.0000	1
Water Free Urinal	5		\$500.00	0.042000	\$2,500.00	0.2100	1
water Free Cimar			Ψ300.00	0.012000	Ψ2,500.00	0.2100	1
HE Clathes Washer replacement							
HE Clothes Washer replacement for top loading washer	2		\$350.00	0.023300	\$700.00	0.0466	
for top foating washer			\$350.00	0.023300	φ700.00	0.0400	ł
HE Clothes Washer exchange for							
any front loading Clothes Washer			\$150.00	0.008800	\$0.00	0.0000	
CPE (Commercial Process			\$130.00	0.000000	φυ.υυ	0.0000	
Efficiency)				0.450000	\$0.00	0.0000	
Efficiency)				Sub Total	\$4,950.00	0.3742	acre-feet
Residential Use				oub Total	ψτ,>30.00	0.3742	acre-reet
HET Residential	532		\$175.00	0.005300	\$93,100.00	2.8196	1
TILI Residential	332		Ψ175.00	0.003300	Ψ>3,100.00	2.0170	1
HE Clothes Washer replacement							
for top loading washer	103		\$350.00	0.023300	\$36,050.00	2,3999	
for top foating washer	103	1	Ψ330.00	0.023300	ψ30,030.00	2.3777	1
HE Clothes Washer exchange for							
any front loading Clothes Washer	19		\$150.00	0.008800	\$2,850.00	0.1672	
Rain Barrel 50-99 g	55	1	\$12.00	0.000800	\$660.00	0.1072	1
Rain Barrel 100-199 g	13	1	\$25.00	0.000500	\$325.00	0.0195	1
Rain Barrel 200-299 g	2	1	\$50.00	0.001300	\$100.00	0.0153	1
Kaili Bailei 200-277 g	2	Gallons	\$30.00	0.003100	φ100.00	0.0002	1
Water Harvesting	4	32800	\$0.25	0.000015	\$8,200.00	0.4920	1
water Harvesting	4	32000	φU.43	Sub Total	\$141,285.00	5.9484	acre-feet
				oud Total	Ψ171,203.00	3.7707	acic-icet
				Total	\$146,235.00	6.3226	acre-feet
				1 Otal	ψ140,235.00	0.3440	Jacie-ieet

Commercial Use	Qty of Rebates		\$ Amount per Rebate	Water Savings In Acre-Feet per Rebate	\$ Amount for all Rebates	Water Savings In Acre-Feet for Water Bank	
Flushometer Valve HET	Repares		\$500.00	0.033600	\$0.00	0.0000	1
Tank Type HET	24		\$250.00	0.016800	\$6,000.00	0.4032	
Hotel/Motel HET	163	-	\$125.00	0.002200	\$20,375.00	0.3586	
Water Free Urinal	100	• •	\$500.00	0.042000	\$0.00	0.0000	
HE Clothes Washer replacement for top loading washer			\$350.00	0.023300	\$0.00	0.0000	
HE Clothes Washer exchange for any front loading Clothes Washer			\$150.00	0.008800	\$0.00	0.0000	
CPE (Commercial Process Efficiency)				0.450000	\$0.00	0.0000	
				Sub Total	\$26,375.00	0.7618	acre-feet
Residential Use							
HET Residential	213		\$175.00	0.005300	\$37,275.00	1.1289	
HE Clothes Washer replacement for top loading washer	35		\$350.00	0.023300	\$12,250.00	0.8155	
HE Clothes Washer exchange for							
any front loading Clothes Washer	8		\$150.00	0.008800	\$1,200.00	0.0704	
Rain Barrel 50-99 g	57		\$12.00	0.000800	\$684.00	0.0456	
Rain Barrel 100-199 g	9		\$25.00	0.001500	\$225.00	0.0135	
Rain Barrel 200-299 g	10		\$50.00	0.003100	\$500.00	0.0310	
		Gallons					
Water Harvesting	2	3950	\$0.25	0.000015	\$987.50	0.0593	
				Sub Total	\$53,121.50	2.1642	acre-feet
				Total	\$79,496.50	2.9260	acre-feet



☐ Heard about it from a friend/neighbor

☐ Saw application at a City facility

City of Santa Fe **Residential Water Conservation Rebates**

Changes to Rebate Program Effective _____, 2016

The City of Santa Fe Water Conservation Office offers a variety of incentives and rebates to help you save water and money by increasing your water efficiency at home. This program is for the replacement of high water use fixtures and appliances with more efficient technologies. The rebates do not apply to purchases for new homes or new construction and development.

Applicant Details: (please print clearly) This application should be used for the following: Single family residences Water Account #: multi-family residences Customer Name: mixed-use communities home offices Contact Person: businesses operated out of the home Phone: This application can be used to apply for the following device types: Email: ☐ High Efficiency Toilets ☐ High Efficiency Clothes Washers **Installation Address:** ☐ Rain Barrels Street: Please read all terms and conditions carefully (see back page), fill out the applicable section(s) completely, sign and date the declaration and be sure to attach receipt(s). Incomplete applications may be denied. City/State: For more information on this program, contact the Water Zip code: Conservation Office at (505) 955-4225 or visit our website: www.savewatersantafe.com. Mailing Address: (if different from above) Submit to: City of Santa Fe Water Division Address: Water Conservation Office Residential Rebates PO Box 909 City/State: Santa Fe, NM 87504-0909 Zip code: How Did You Learn About the Rebate Program? (check all that apply) ☐ Saw a store display Found it on the SaveWaterSantaFe website Heard about it on the radio _____ ☐ Salesperson told me

☐ Saw an advertisement in _____

☐ "Googled" for rebates

Your New Toilet(s):

The value of the high-efficiency toilet (HET) rebate is:

- \$57 for 1.28 gallon per flush (gpf)
- \$128 for 0.88 gallon per flush (gpf)

Toilet Details:

Brand:			
Model Name:			
Model Number:			
Purchase Date:			
Installation Date:			
Purchase Price:			
Note: If different models are purchased, please submit a separate application for each model.			
Number of Fixtures Replaced:			
1.28 gpf toilets @ \$57 = \$			
0.88 gpf toilets @ \$128 = \$			
Installed by: (Please check one)			

Requirements:

Homeowner

1. Tank type HETs must have an effective flush volume of 1.28 gallons or less as determined by EPA's WaterSense Program, visit http://www3.epa.gov/watersense/product_search.html for the WaterSense labeled HET qualifying product list.

Plumber

- 2. Conversions to "Low Flow Toilets" (1.6 gallons per flush) do not qualify for a rebate.
- 3. Each residential customer is eligible for a maximum of three HET rebates per account.

Your New Rain Barrel(s):

The value of the rain barrel rebate for residential customers is based on the size of the rain barrel;

- \$12 for 50 to 99 gallon barrels,
- \$25 for 100 to 199 gallon barrels, and \$
- \$50 for 200 to 499 gallon barrels.

Rain Barrel(s) Details:

Brand:
Model Name:
Model Number:
Purchase Date:
Installation Date:
Purchase Price:
The following criteria must be met:
☐ Includes an overflow
☐ Secure lid for safety
☐ Water Access Tap
Size of Rain Barrels:
50 to 99 gallon @ \$12 ea = \$
100 to 199 gallon @ \$25 ea = \$
200 to 499 gallon @ \$50 ea = \$
Requirements:

1. Rain barrels must have an overflow, secure lid for

2. Each residential customer is eligible for rebates on

safety, screen, and water access tap to qualify.

up to four rain barrels per account.

DON'T FORGET TO ATTACH YOUR RECEIPT(S)

Your New Clothes Washer:

The value of the high-efficiency clothes washer rebate is:

- \$236 for EnergyStar certified models or
- \$285 for CEE Tier II or III models.

Machines that are both EnergyStar and CEE Tier II or III will be eligible for the higher of the two rebate values.

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1	10 11	TATC		\mathbf{r}	tans.

Brand:		
Model Number:		
Serial Number:		
Purchase Date:		
nstallation Date:		
Purchase Price:		
☐ EnergyStar certified (\$236 rebate)		
CEE Tier II or III (\$285 rebate)		
Old Machine Details:		
Brand:		
Model Number:		
Serial Number:		

Requirements:

- 1. For EnergyStar certified washer list visit http://www.energystar.gov/productfinder/product/certified-clothes-washers/results.
- 2. For Tier II or III list visit the Consortium for Energy Efficiency (CEE) qualifying product list: http://library.cee1.org/content/qualifying-product-lists-residential-clothes-washers.
- 3. The clothes washer must replace an existing high water use machine. Applicant is not eligible for clothes washer rebate if he/she purchases clothes washer for a new home or new construction and development.
- 4. Used, reconditioned or lease/rental washers do not qualify for rebates
- 5. Each residential customer is eligible for a rebate on one clothes washer per account.
- 6. To receive the rebate, Santa Fe Water Division requires a receipt stating:
 - make and model of the clothes washer(s) purchased
 - date and place of purchase
 - purchaser name
 - installation address
 - purchase price
- 7. The model and serial number of the old machine must be included on the application to qualify for a rebate.
- 8. The old clothes washer must be picked up by the dealer for recycling to qualify for the rebate and the Delivery Driver must sign that it was picked up.

Delivery Driver:

I hereby affirm that the above clothes washer was picked up for recycling and will not be re-sold.		
Driver Name (print):		
Driver Signature:		
Company & Telephone:		
Date:		

Declaration: (must be signed for rebate application to be processed)

I have read a	and accept the terms	and conditions of this agr	eement (see back	c of form) and	the information	contained
in this appli	cation is truthful an	d correct to the best of my	y knowledge.			

Signature:	
Date:	

Official City Staff Use Only:		
☐ Provided Acct #	Service Address:	
☐ Signed & Dated	Cycle: Meter Position:	
☐ Initialed Terms	Checked Database: □	
☐ Attached Receipt(s)	Case #:	
☐ Submitted w/in 90 days	Date Entered:	

Terms & Conditions

To Qualify for a Rebate:

- 1. Purchase and install a new, qualifying device after March 31, 2016.
- 2. Applicant must be a water customer of City of Santa Fe Water Division with an account in his/her name at the service address where the fixture is installed and at time of purchase.
- 3. The receipt for the purchase of the fixture or appliance must be attached to this application.
- 4. The completed application must be received no later than 90 calendar days after purchase date.

Please Note:

- 1. The program offers rebates for the retrofit of water efficient technologies, and does not apply to purchases for new construction and development.
- 2. City of Santa Fe Water Division reserves the right to conduct inspections to verify installations of fixtures.
- 3. Multi-family, mixed-use communities, home offices, and businesses operated out of the home are considered residential customers for applicable rebates.
- 4. City of Santa Fe Water Division does not warrant, endorse, or assume liability for the quality or performance of the installed equipment related to purchase under this program.
- 5. Applications will be accepted until funds are depleted.
- 6. City of Santa Fe Water Division reserves the right, at its sole and absolute discretion and at any time, to change any or all of the Terms and Conditions for the rebate program or to cancel the rebate program without prior notice.
- 7. Incomplete applications will not be processed and may be denied.
- 8. Do not mail application with utility payment.
- 9. You may be required to repay the rebate if any of these terms and conditions is found to have been breached.

Rebate Processing:

- 1. Rebate payments will be issued as a credit on the customer's utility bill for the installation address.
- 2. Allow up to 90 days for your completed application to be processed and receive a credit.

please initial her	·e
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City of Santa Fe Water Division Water Conservation Office PO Box 909 Santa Fe, New Mexico 87504-0909 Phone: (505) 955-4225

Email: wcoffice@santafenm.gov www.savewatersantafe.com





Home / News / Opinion

Tucson's water strategy ensures a secure future

Respond: Write a letter to the editor | Write a guest opinion



Wide-ranging

county bonds

focused plans

can succeed.

Cities should ask voters for bond

money on true needs, Tucson

mayor writes

Jonathan

July 25, 2015 5:30 pm • By Jonathan Rothschild Special to the Arizona Daily Star

When I look at other Western cities and the problems they're having with water, I'm grateful for what Tucson has done to secure a safe and sustainable water supply.

Decades ago, our city pumped more groundwater than nature replaced — a condition known as overdraft. Today, not only have we achieved balance, our water table is actually rising.

How did Tucson become a leader in water management,

putting us in a position many Western cities might envy?

With good regulatory and rate structures, and by investing in infrastructure, education and incentives.

Just last year, California passed its first-ever statewide rules for pumping groundwater. Arizona did this 35 years ago — a major reason we're not experiencing conditions like those in California.

Tucson's water is a blend of Colorado River Water from the Central Arizona Project (our CAP

EXI.

[x]

the reverse, relying heavily on surface water from CAP and the Salt River Project, and storing most of its water in reservoirs.

Tucson's 200-plus wells give us the infrastructure to take full advantage of recharge. We even have capacity to help our neighbors in Phoenix, storing some of their CAP allocation in our well field. If all works out as planned, they'll cover the cost of improvements to increase our capacity further.

Tucson's groundwater is like a savings account. You don't want to deplete it — in our case, we want to keep building it up as much we can — but having it can act as a buffer against dry years, even decades. Groundwater buys you time to adapt.

Not that we're waiting. We're continually investing in our water infrastructure, planning for worst-case as well as best-case scenarios. We're vigilant in protecting our water supply against threats — environmental or political.

Along with infrastructure, we've invested in education and incentives. Pete the Beak, Tucson Water's beloved spokesduck, promotes conservation year-round. We offer rebates for high-efficiency toilets and for rainwater and gray water systems. Our WaterSmart Business Program helps businesses save water and energy.

Even our rate structure promotes conservation, while keeping water affordable. As a result, Tucsonans have reduced our per-capita water use 29 percent from 1996 levels.

Sadly, in other parts of Arizona, per capita water use continues to rise. Cities where this is the case could benefit by following Tucson's lead. And businesses wanting to locate in a city that manages water properly, for the long term, would do well to look at Tucson.

The West is experiencing persistent drought, and much attention has been focused on Arizona's junior priority status among the Lower Basin states that receive Colorado River water. In the event of a shortage, Arizona would bear the brunt of reductions. Within Arizona's share, however, municipal and industrial water users, including Tucson, would see their CAP allocations prioritized. Reductions would come first from excess and agricultural water — which account for about a third of all CAP water use.

It's important to note that Tucson's CAP allocation belongs to Tucson. Water we don't use stays in the ground for use another day. It's not reassigned somewhere else. Our conservation efforts really

As I said, when I look at what other Western cities are facing, I'm glad I'm in Tucson — a city that continues to lead the way in water management and conservation.

Jonathan Rothschild is mayor of Tucson. Contact him at mayor1@tucsonaz.gov

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Tags Jonathan Rothschild, Tucson Water, Cap, Water Conservation

You May Like

Sponsored by Revcontent

Hawking Says Smart The Most Priceless 3 Foods Surgeons Pill Proven to Double Moments Ever Are Now Calling IQ

Geniux

Caught On Camera "Death Foods" Flinonular

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How Water Shapes Architecture in Arid Tucson

Tuesday, February 9, 2016, by Julia Cooke

Welcome back to The Architect's City http://curbed.com/tags/the-architects-city, a monthly series inviting an emerging architect to reimagine an existing structure in his or her city, submitting a speculative proposal for Curbed readers. This month, how water concerns change architecture in Tucson, Arizona.



Renderings courtesy of Dust http://www.dustdb.com/#1>

In Tucson, Arizona, says Jesús Robles, there's one topic that rarely recedes far from architectural considerations. "The larger conversation of this place revolves around water," he says. "Water and water security equals food security, which equals crop security, which equals economy for a region, state, a nation."

A typical year brings around twelve inches of rainfall to Tucson. After a drought crisis in the mid-1970s, water conservation became a major priority. And though the population of the area served by the city water authority has grown by more than a third since the late 1980s, water consumption has remained constant. With a handful of activist groups spearheading awareness on a more systemic level and residents increasingly choosing arid landscaping over lawns, installing rainwater recapture and gray water use systems, Tucson is at the forefront of water

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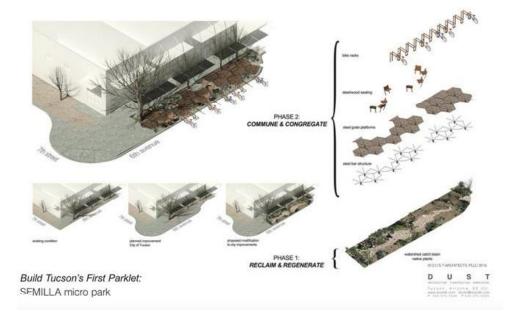
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conservation http://america.aljazeera.com/articles/2015/6 /15/arid-tucson-leads-the-way-in-water-conservationout-west.html>.

Robles, who founded the Tucson-based firm Dust http://www.dustdb.com/#1 with partner Cade Hayes in 2007, has long worked with private clients to maximize water conservation at home. But Dust's proposal here, for the city's first permanent parklet, grew out of a request from a pair of local businesses, a cafe and a bar. The storefronts were interested in sponsoring a traditional, ecologically-minded parklet—small, impermanent, in underutilized parking spots in front of their establishments. The city, however, in the process of building an expressway that cuts through a handful of downtown neighborhoods, announced plans to update the street's storm drains and modify the curb in front of the storefronts, rendering the parklet plan moot.



Here, Robles and the team at Dust suggest working with the city's plans, rather than against them, to create a watershed catch basin masquerading as a simple parklet. It would be Tucson's first permanent parklet, and also its first micro park using exclusively native desert plants.

"By removing the concrete, planting the soil with desert materials and creating a desert compost of debris to withhold it," he explains, "you're basically slowing the water down."

Dust aims to seed the parklet with native plants, like cacti, local peppers—chile tepin, with which the coffee shop now makes a cold brew-and mesquite trees, the seeds of which would be ground down and used as a syrup for beverages. A small curb cutout (essentially, a notch sliced into the curb) provides a runoff route for excess water. Above the plants, a system of modular grates offers firm footing for visitors and maximum porosity for the plants below. The grates, made of oxidized steel, would also aesthetically shift in patina over time.

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The hexagonal shape on which the team settled, Robles says, refers to honeycombs, both their structural capacity and their importance to the desert ecology. "A lot of the reason that people are gathering the rain and runoff is for the bees," he explains. "Plants are thriving, and we're getting really great desert honey out of it."

Between the park and the curb, Robles proposes parking for twenty bicycles. Tucson, he explains, is a great biking city, and residents frequently take to the streets on two wheels. Not only does the design offer parking spaces, but the parked bikes and their





infrastructure serve as a buffer between the parklet and the street.

While this specific parklet would function in part as a commercial space—Robles foresees coffee-sippers sitting on the seats with their lattes and bar-goers spilling out as the night gets later—this proposal could function equally well in a more public setting. "I could see this incorporated into a bus stop," he says. "I'd really like to remove a bit of the [café] program, make it a little more public."



He points out that no other public parks in Tucson have a similar sustainable desert ecology. Local nonprofits like the Watershed Management Group and activists Brad Lancaster and Katie Bolger http://www.hcn.org/issues/47.7/tucsons-rain-catching- revolution> have fed the city's revolution in rainwater recapture—Lancaster lobbied for three years in the late 90s and early aughts to legalize curb cuts, the practice of slicing small notches in curbs to encourage rainwater runoff from streets toward plants. Clearly, it's having an impact, and citizens are following suit. But while there are catch

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basins, Robles points out, there's no architectural model at this scale for businesses interested in converting a similar curb or sidewalk café into water recapture-slash-architecturally interesting, possibly profitable space.

"We hope this starts a conversation about how we can start to inhabit the spaces that are reclaiming the water," he says. "As architects, we're in it, our job is to make aware and integrate as much of this [as possible] into our design."

- Tucson coverage http://curbed.com/tags/tucson-ariz> [Curbed]
- The Architect's City archive http://curbed.com/tags/the-architects-city [Curbed]

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City of Santa Fe, Water Division Water Production Update Public Utilities Commission Meeting March 2, 2016

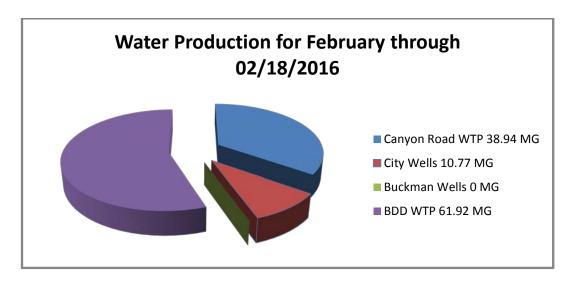
Filter Plant Demolition

Asbestos abatement and building demolition of the old Canyon Road Filter Plant (near corner of Cerro Gordo and Upper Canyon Road) commenced during the week of January 4, 2016 after a separate contract with an asbestos abatement contractor covering the safe and proper removal of asbestos containing materials in the building's insulation, was approved by Council and executed by the Water Division. The building was expected to be demolished by the 22nd of January with final abatement activities through 01/29/2016/. A series of snow storms delayed progress of this work and building demolition is underway as of this date. The contractor is Environmental Remediation Management Services out of Albuquerque.

Water Production for December (through 02/18/2016)

Water production at the Canyon Road Treatment Plant (CRWTP) increased from January, and totaled around 38.94 million gallons (MG) for the first 18 days of February. This represents a daily average of 2.2 million gallons per day (MGD). Plant flows were kept on the low side to accommodate the filling of McClure, increased production by BDD, and the need to dramatically decrease plant flows to replace a 20.0 inch line and meter from the Hydro storage tank as part of the filter plant demolition project. Average temperatures for reservoir water continued to range between 35-37 degrees Fahrenheit, with warmer temperatures staying more constant in the mid-February timeframe. The City and Buckman Wells were not used during the month of February through the date of this report, except for the Northwest Well. The Northwest Well was used to assist in filling the 10 MG tank during installation of butterfly valves between Booster #4 and the 10-Million Gallon storage tank and five (5) tapping saddles from the butterfly valve between Booster #2 & #3 to Booster #3 air relief valves. All flows from the BDD and other sources into the 10 MG Tank had to be shut down during the 2 days of this project. The Northwest Well accounted for another 10.8 MG of production for a total production level of 49.74 MG by the Source of Supply Section. BDD's total production of 61.92 MG was split between Entry Point(s) 04A at 41.97 MG, and 05A at 19.95 MG. Total Production for the month of January from all sources through the 18th was 111.7 MG, or an average of approximately 6.21 MGD. This is virtually the same usage tracked during the last report presented to this Committee in January for the first 21 days of that month and a slight increase (0.185 MGD)in the daily use of 6.025 MGD tracked for the month of December.

Nichols Reservoir storage levels were at 115.5 MG (354 ac. ft.), or a 53.6% storage level, at the time of this report. This is a decrease of 3.5 million gallons since November. Nichols Reservoir levels will be brought down continuously over the next two months to prepare for anticipated spring runoff. The McClure Reservoir storage level was brought up to 256.3 MG (786.55 ac. ft.) or 23.3.1% of capacity. Outflow from McClure was kept to approximately 1.2 MGD or 1.8 cubic feet per second (cfs). The storage of Nichols and McClure Reservoirs has now exceeded diverted water storage levels (1146 ac. ft.) to above pre-Rio Grande Compact storage levels (1061 ac. ft.), since Article 7 of the Compact was lifted on February 15th. However, the City is still trying to fill McClure in conformance with the Office of State Engineer (OSE) guideline of less than one foot in surface elevation per day. Inflow to McClure has ranged up to 9.2 MGD or 13.7 cfs, up from the maximum of 2.5 MGD reported on the PUC's January report. Snow depth in the upper watershed remains at fifty (50) inches despite recent snow melt because of a series of storms experienced during the latter part of January, up from the previously reported maximum depth of 38.0 inches on December 16th. Snow-water equivalent for the Santa Fe Snotel Station (elevation: 11,445 ft.) is 16.4 inches and is at 132% of the median* calculated value for this station.



The Snotel depth reading for snow in the upper watershed was 50.0 inches at the time of this report with a snow-water equivalent of 16.4 inches. This compares favorably with a 30 yr. median snow-water equivalent of 12.4** inches at this point in the season. This could result in ample Spring runoff to fill both Nichols and McClure Reservoi, barring further restrictions by the Office of State Engineer or the Interstate Stream Commission with respect to McClure filling rate, and impoundment limitations per Article 7 of the Rio Grande Compact.

(**Conditional - only 10-19 years of data available).

Lead and Copper

The City's Source of Supply Section just completed its lead and copper sampling and analysis of residential tap water representing all City sources, including BDD. These samples were taken throughout the city at homes with the greatest likelihood of having lead and copper concentrations because of the older plumbing used at their residences. The final results from this Fall 2015 sampling show full compliance with all Safe Drinking Water Act standards and action levels for lead and copper.

Unregulated Contaminant Monitoring Rule

The Source of Supply Section has just completed a year of quarterly distribution system and entry point samples, originating from all City sources including BDD, for a number of new contaminants under review by the U.S. Environmental Protection Agency for future regulation under the Safe Drinking Water Act. Overall, sample results for the City's water supply indicate that Santa Fe's water sources are well under possible regulatory concentrations (standards) currently under consideration by the EPA, or other states, for contaminants such as hexavalent chromium, total Chromium, 1,4 - Dioxane, Strontium, Molybdenum, and numerous volatile organic compounds. The SOS is gathering all laboratory data for internal QA/QC analysis and will compile that information for a future report to the PUC and for summary coverage in this year's Consumer Confidence Report (Annual Water Quality Report.)

Drought, Monsoon/El Nino, and ESA Update

Drought conditions have eased this past year due to the reappearance of a strong El Nino. NOAA's latest update (02/11/16) indicates that El Nino conditions are present, and that El Nino is expected to remain strong through the rest of the winter with a transition to neutral conditions during late spring or early summer 2016; however, some models are starting to indicate the possible return of La Nina (hot/dry) conditions beginning in the summer. Dry conditions in 2016 could present significant challenges to all water purveyors, water utilities, and irrigators going forward into the summer/fall if there is not significant filling and carry-over storage in regional reservoirs.

City of Santa Fe Public Utilities Committee Meeting March 2, 2016

Regional reservoir levels on the upper Santa Fe River, Rio Grande, and Chama Rivers are still low but rising slowly due to warmer temperatures and resultant snowmelt runoff. There are no water-related Endangered Species Act (ESA) updates. Updates on ESA issues will be made as needed. Rio Grande Compact Article VII storage restrictions were lifted by the NM ISC on 02/16/16 which now means the City can begin to impound runoff into Nichols and McClure Reservoirs above the pre-Compact pool of 1,061 AF. Updates to this condition will be made as needed.

City of Santa Fe SJCP Reservoir Storage as of January 15, 2016:

CITY OF SANTA FE SAN JUAN CHAMA PROJECT STORAGE AS OF JANUARY 15, 2016			
Reservoir	Acre Feet	Storage Notes	
Heron	5,1965	2015 SJCP must be vacated by 09/31/16 pursuant to a BoR waiver	
El Vado	2,055	Temporary storage. Will be moved to Abiquiu as part of environmental winter flow releases.	
Abiquiu	9,335	SJCP carry-over from previous years, no time limit to vacate due to storage agreement with ABCWUA	
Total	16,586		