

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

January 9, 2018 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 FROM THE DECEMBER 12, 2017 MEETING

CONSENT AGENDA:

- 6. REQUEST FOR APPROVAL OF A RESOLUTION SPONSORING THE NEXT GENERATION WATER SUMMIT AND WAIVING ALL SPACE RENTAL FEES FOR USE OF THE SANTA FE CONVENTION CENTER FOR 2018. (Mayor Gonzales and Councilor Ives)(Christine Chavez)
- 7. REQUEST FOR APPROVAL OF RESOLUTION NO. 2018-____. A RESOLUTION TO PROVIDE INCENTIVES FOR VOLUNTARY GRAY WATER HARVESTING IN THE CITY OF SANTA FE, NEW MEXICO BY MEANS OF AN EXISTING REBATE PROGRAM. (Councilor Ives)(Christine Chavez)
- 8. REQUEST FOR APPROVAL OF RESOLUTION NO. 2018-___. A RESOLUTION IN SUPPORT OF A CAMPAIGN TO FOCUS ON VOLUNTARY WATER CONSERVATION BY RESTAURANTS IN THE CITY OF SANTA FE, NEW MEXICO (Councilor Ives)(Christine Chavez)
- 9. MONTHLY OVERVIEW OF SCORECARD PROGRESS FOR DECEMBER 2017 (Christine Chavez)

ACTION ITEMS:

10. APPROVAL OF FINAL SCORING FOR THE 2017 SCORECARD AND APPROVAL OF THE 2018 SCORECARD. (Christine Chavez)

INFORMATIONAL ITEMS:

- 11. ROUND TABLE DISCUSSION WITH WATER DIVISION DIRECTOR (Rick Carpenter)(Christine Chavez)
- 12. DISCUSSION OF RESOLUTION ON FINAL RIVER STUDY (Councilor Ives)(Alan Hook)
- 13. NEW MEXICO FIRST SUMMARY (Doug Pushard)(Christine Chavez)
- 14. GROUP REPORTS FROM WATER CONSERVATION COMMITTEE WORKING GROUPS
 - A. GROUP 1 Irrigation Subcommittee (Christine Chavez)
 - B. GROUP 2 General Education Program/ Grants (No Update)
 - C. GROUP 3 Scorecard Subcommittee (Christine Chavez)
 - D. GROUP 4 Water Conservation Codes / Ordinances / Regulation (No Update)

MATTERS FROM PUBLIC:

MATTERS FROM STAFF:

MATTERS FROM COMMITTEE:

NEXT MEETING - (Councilor's Conference Room):

CAPTIONS: January 29, 2018

PACKET MATERIAL: January 31, 2018

SUMMARY OF ACTION SANTA FE WATER CONSERVATION COMMITTEE MEETING CITY HALL - 200 LINCOLN AVE. CITY COUNCILOR'S CONFERENCE ROOM TUESDAY, JANUARY 9, 2018, 4:00 PM

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SANTA FE WATER CONSERVATION COMMITTEE MEETING CITY HALL - 200 LINCOLN AVE. CITY COUNCILOR'S CONFERENCE ROOM TUESDAY, JANUARY 9, 2018, 4:00 PM

1. CALL TO ORDER

The meeting of the Santa Fe Water Conservation Committee was called to order by Chair Councilor Peter Ives at 4:00 pm, on Tuesday, January 9, 2018, at City Hall in the City Councilor's Conference Room, 200 Lincoln Ave., Santa Fe, New Mexico.

2. ROLL CALL

Councilor Peter Ives, Chair Aaron Kauffman Tim Michael Stephen K. Wiman Doug Pushard Scott Bunton Justin Lyon Ken Kirk Bill Roth

MEMBERS ABSENT

Robert Coombe, Excused Lisa Randall, Co-Chair, Excused

OTHERS PRESENT

Christine Chavez, City of Santa Fe, Water Conservation Manager Alan Hook, Water Department Andrew Erdman, Water Department Andy Otto, Watershed Association Caryn Grosse, Water Conservation Elizabeth Martin, Stenographer

Chair Ives informed the Committee that he will have to leave at 5:00 pm to attend a forum. Mr. Michael will serve as Acting Chair at that time and for the duration of the meeting.

3. APPROVAL OF AGENDA

Ms. Chavez said she would like to remove item 6 from the agenda.

Ms. Chavez said for item 11 Rick was not able to be here. Alan Hook and Andrew Erdman will be here in his place.

MOTION A motion was made by Mr. Bunton, seconded by Mr. Roth, to approve the agenda as amended.

VOTE The motion passed by unanimous voice vote.

4. APPROVAL OF CONSENT AGENDA

Mr. Wiman asked that the term high elevation be used in the Resolution rather than high altitude.

MOTION A motion was made by Mr. Roth, seconded by Mr. Bunton, to approve the consent agenda with the change requested.

VOTE The motion passed by unanimous voice vote.

4. APPROVAL OF MINUTES DECEMBER 12, 2018

MOTION A motion was made by Mr. Michael, seconded by Mr. Kauffman, to approve the minutes as presented.

VOTE The motion passed by unanimous voice vote.

5. CONSENT AGENDA

- A. REQUEST FOR APPROVAL OF A RESOLUTION SPONSORING THE NEXT GENERATION WATER SUMMIT AND WAIVING ALL SPACE RENTAL FEES FOR USE OF THE CONVENTION CENTER FOR 2018.
- B. REQUEST FOR APPROVAL OF RESOLUTION NO. 2018 -____. A RESOLUTION TO PROVIDE INCENTIVES FOR VOLUNTARY GRAY WATER HARVESTING IN THE CITY OF SANTA FE, NEW MEXICO BY MEANS OF AN EXISTING REBATE PROGRAM.
- C. REQUEST FOR APPROVAL OF RESOLUTION NO. 2018 _____. A RESOLUTION IN SUPPORT OF A CAMPAIGN TO FOCUS ON VOLUNTARY WATER CONSERVATION BY RESTAURANTS IN THE CITY OF SANTA FE, NEW MEXICO.

D. MONTHLY OVERVIEW OF SCORECARD PROGRESS FOR DECEMBER 2017.

6. ACTION ITEMS

A. APPROVAL OF FINAL SCORING FOR THE 2017 SCORECARD AND APPROVAL OF THE 2018 SCORECARD.

Ms. Chavez said she, Bob, Caryn and Tim met on the scorecard for 2017 and 2018. We took the information we had for the 6 months up to December and presented a score on each item. We wanted to bring this to the Committee to see if you agree, if you have any questions or if there is anything we missed.

Mr. Michael said we spent some time going over this. He appreciates the critical way the Water Conservation Division looks at this. They don't give themselves any breaks. That is what you are looking at in the packet. Some changes were made in 2018 by Water Conservation staff and we agreed.

Ms. Chavez said in some cases we dropped back in meeting the goal and in some we moved forward. There are areas for us to improve. The children's poster contest never got integrated into any program. We will integrate it into the Passport Program in 2018. We did not hold our own workshops, but we did partner with others. On our audits there is room for improvement certainly on the commercial rebate. In enforcement we did not meet all our objectives, but with the addition of Mario we will be able to do better on that this year. Our office is fully staffed for the first time in 10 plus years. Everyone is training. We have made great strides in that area as well.

Ms. Chavez said in the rebates we changed our identifiers to be more specific.

Mr. Bunton said he senses some ambivalence on the success of the Water Fiesta.

Ms. Chavez said we need to be better prepared for that in this coming year. We were not timely in getting feedback. We could have done better.

Ms. Grosse said we had one less week than we did the prior year. That makes a difference.

Chair Ives said at the City, as we do budgets, we are moving to results based accountability. Each program the City operates is included. When it comes to evaluating internal programs the effort will be to develop a baseline for the program and ask how much, how well and is anyone better off. This is to understand if we want to do better how do we change that baseline to be able to do more and do better and end up with more people better off. He doesn't know if we thought about those issues in the

context of what we have here.

Ms. Chavez said we just discussed that in our staff meeting this morning. She will be attending training on this tomorrow. In the development of our 5 year scorecard if we align with that effort we will be ahead.

Mr. Michael said when we went through this we did not have any formal way or criteria to say this belongs here and this does not. What is meant by how much.

Chair Ives said if you have rebates how many were given as an example. Hard numbers. Number of people served. Number of citations served. How efficiently where they handled. Were resources used wisely. The \$64,000 question is if there is anyone any better off in the community. If not, why are we doing this program.

Mr. Michael said all of these need to be tracked back to effectiveness beyond activity.

Mr. Pushard said he understands the concept. It is the "better off" part he is struggling with. You can spin it any way for a counter view. We saved water, but did we do it efficiently. Efficiency is the key question. We can spin anything we want to show someone is "better off". It is so subjective.

Chair Ives said at some point you have to talk about it. There needs to be a connection to why we are doing it in the first place. How are we better as a community. We need goals to measure. They are all relevant questions. We are trying to get away from "our budget was \$1 million and we spent it all so we must be successful."

Mr. Pushard said he is trying to put it in the context of what you are trying to accomplish. If it is not phrased in a certain way we get into a word smithing assignment.

Mr. Bunton said your goals should be to make the community better off.

Chair Ives said the City was engaged in identifying the population standards and 7 were adopted such as having a safe City. Then you establish broadly stated indices of that. Those require engaging the community broadly. Societal goals and program efforts.

Mr. Pushard said then he agrees with "better off", but only if the "better off" is attached to a goal and not just words. The scorecard should link to something else. Then we can point to some of the bigger goals.

Chair Ives said yes, now we have framed the questions for Christine for her training tomorrow.

Ms. Chavez said this has been a great start for our program. It has guided us.

She is excited to see what they have to say in the training. She thinks we are ahead because we have this in existence already. She will share the information from the training with the subcommittee.

Mr. Roth asked do the other departments and committees have a formal structure like we have here.

Chair Ives said committees not really, but they will be required to answer the 3 questions. We happen to be on top on this.

MOTION A motion was made by Mr. Michael, seconded by Mr. Pushard, to approve 2017 scorecard as presented.

VOTE The motion passed by unanimous voice vote.

Chair Ives said we will move on to the 2018 scorecard.

MOTION A motion was made by Mr. Michael, seconded by Mr. Roth, to approve the 2018 scorecard as presented.

DISCUSSION

Ms. Chavez said the biggest things for next year are that the Passport Program will move into a second phase. We are putting a contract in place to educate 5th graders coming out of 4th grade program. We will start a new program with incoming 4th graders. We hope to track students through the 6th grade. We also will integrate the poster contest into the passport program. Instead of putting on 5 workshops we will narrow a bit. We changed some indicators to be more specific and included the work we are doing with customer service. High consumption letters and shut offs on high water loss due to leaks are two things we are focused on.

Ms. Grosse said the rebate programs will be split out a bit in 2018.

Ms. Chavez said we have a whole outdoor rebate program launching in April and that needs to be tracked on its own. For the commercial rebate program there is a lot of work to be done. Now we have specific indicators for each program.

Mr. Pushard said regarding the 20% participation indicator for Eye On Water. That is not going to happen.

Ms. Chavez said she hates not to be ambitious. Now we have pilot programs, hopefully the restaurants will sign up and we have a magnet program for appliances to

engage customers and people working in the stores. 20% is very ambitious, but she wants to try.

- Mr. Pushard asked regarding increasing residential participation by 20%, is that the number of rebates or the dollar amount.
- Ms. Chavez said we discussed that and what is participation. This reflects the number of applications received. We will be doing a bill insert as well. Council Lindell has pointed out that a lot of people still don't know about the program and we need to push it. There is a lot of work still to be done in that area. We can talk about that.
- Mr. Pushard said he is comfortable with those words. We are doing many things this year that we have not done in the past. We should see a spike in applications.
- Mr. Roth asked on Eye On Water, is there any way there could be a water bill rebate of some small amount for people who sign up.
- Ms. Chavez said we talked about that. When she first started that she asked about it. It went through our City Attorney's Office and it was decided that a water savings was not associated with it so it was not a rebate. It is another idea.
- Mr. Roth said you mentioned Patricio is targeting high water use people. It would be great if there was an incentive to not use as much water for your house.
- Ms. Grosse said we had a conservation rebate in the fee structure many years ago, but it was done away with. Administratively it was hard to follow.
- Mr. Roth said it seems we have a more sophisticated way to follow water use now.
- Ms. Chavez said we can look at those things. The thing binding us now is that every program has to have a water savings factor in it. That is not to say we can't change things. We had a rebate application come in for a hotel who is replacing 15 toilets in their hotel and we are giving them \$25 per toilet. That is a minimal amount. For residential it is a \$57 rebate per toilet. We have to make it worth applying for. It takes a lot of time to put together these applications. We are trying to assist people to make it as easy as possible to get the rebate. We could spend an entire meeting talking about our rebate program. Maybe we should do that.

Chair Ives said he would like to offer an amendment to the motion to add results based accountability.

Mr. Michael and Mr. Roth accepted the amendment.

VOTE The motion passed by unanimous voice vote.

Chair Ives thanked everyone for coming and left the meeting.

7. INFORMATIONAL ITEMS

A. ROUND TABLE DISCUSSION WITH WATER DIVISION DIRECTOR

Mr. Erdman introduced himself saying that he came to the Water Division from the State Engineer's Office. His expertise is in water rights.

Mr. Pushard asked can you talk about the water bank historically and how it works.

Acting Chair Michael said he feels like this is a bigger question than we have time for. We may need to invite Mr. Erdman back for a longer presentation.

Mr. Erdman said he can give a high level review and bring a more detailed presentation back if you would like.

Mr. Erdman stated that the water bank was created in 2009. Its purpose is to allow the City's water right portfolio to grow as development grows. There is a threshold for developers. If it is a commercial property the threshold is 10 acre feet, if it is mixed use it is 7 ½ acre feet and for residential it is 5 acre feet. If the total impact of the project is greater than those thresholds the builder has to bring additional water rights to the City. They have to go out on the market and purchase these rights. The bank is the mechanism that allows us to bring these rights in. When transferring rights they have to complete forms to change the place of use to the Buckman field and the point of diversion is the Buckman well. The purpose of the use is offsets. Buckman tells us how many offsets we have to provide. As you lower the water level the amount of offsets are greater. The water bank is full of pre 1907 Rio Grande water rights transferred in by potential developers. The benefit for us is that the minute they get transferred into the bank we can use them for assets. For the below threshold developers they don't actually buy a water right, but they pay us for a piece of the system that is currently vacant. That water can come from conservation and we bank the amount of water freed up and sell that to a developer to use it.

Acting Chair Michael asked can a developer buy a water right from the City.

Mr. Erdman said it is not a right it is a right to use the City water.

Acting Chair Michael said there is water in the water bank from conservation. Can a developer buy that water.

Mr. Erdman said only if they are below the threshold.

- Mr. Erdman said they manage the basin and the water comes from the Elephant Butte basin. It comes from within our river basin.
- Mr. Erdman said also affordable housing does not pay. The way we handle that is the City allocated between 50 and 60 acre feet of water that belongs to the Affordable Housing Division. It was a City Council decision when the bank was set up. We have used about half of the initial allocation.
- Mr. Hook said they can make the decision to pull water from conservation as well for affordable housing. They have not done that in a long time.
- Mr. Erdman said Los Solaris is bringing water rights to us for their phased development. Some of the units are affordable. Calculations are done to meet that. We track the rights once we own them. A lot of the accounts in the water bank are City owned.
- Mr. Wiman asked is that allocation of how many water rights they have to deliver made by Land Use or the Water Division.
- Mr. Erdman said Land Use. They are looking at a table to make that calculation. It is the same as we would do it. We did an audit on this last year on lot size using a sample of 100. It was pretty close to where you want to be so it is working.
 - Mr. Pushard asked what is happening with changes to Chapter 25.
- Mr. Erdman said he is not planning to purpose any sweeping changes. The changes will be to make the program better. One of them has to do with thresholds. Mixed use is somewhere south of commercial. It could be closer. We would propose that we raise the threshold on that. He is not sure that will go, but it will be proposed. Another thing we are looking at doing is figuring out how many offsets are useful for us to do. The program has no cap. There is a natural limit to the amount of water one wants to pump from Buckman in a year. We are trying to target that amount and place a cap. We are working on figuring out what the ceiling is going to be. Maybe the City stops aggressively purchasing water rights. If the water shed burned down and we had to turn on the wells we have a medium strategy to address it.
- Mr. Erdman said the idea has been raised that we should significantly raise the thresholds and basically take their money and buy water rights with that money. We could do that. People call him trying to sell water rights. That proposal will be discussed as Chapter 25 moves forward.
 - Mr. Roth said that makes sense from a contractors point of view.
- Mr. Erdman said that is a lesson learned. Developers are paying more becasue they are going through a broker. He pays much less.

Mr. Roth asked are the Buckman wells getting recharged and what is their level.

Mr. Erdman said they are lower than 50 years ago, but the 5 year trend is up. The wells are recovering and that is fantastic. He is not sure what the ideal level of depletion is. It is complex to target the baseline. Albuquerque addressed this by setting a floor of how low they let the aquifer go. We don't know what that number is. We are evaluating to see if we can do something similar.

Acting Chair Michael said we need to have him back if there are still questions.

Ms. Chavez asked are there specific areas they need to prepare for.

Mr. Erdman said he will do a more fleshed out presentation.

Mr. Kauffman asked can we do his presentation in March when the Shumaker report is done.

Acting Chair Michael said Alan will be here for the report in March. Andrew will be on tap.

Mr. Hook said our forecast for the Santa Fe River and the Rio Grande is 24% of average. They are projecting 24% of normal yield. It may turn around. It is dry across all of northern New Mexico.

B. DISCUSSION OF RESOLUTION ON FINAL RIVER STUDY

Mr. Hook reported that Councilor Ives sponsored a Resolution in response to the City Living River Report. Part of that is for us as the Water Division to look at where our living river flow is going, the amount of diversions on the river, the potential of instrumentation and a portion that looked at the potential for aquifer storage and recovery. Right now we have a hydro ecological study going on. We are seeing how far it goes, what is the seepage rate, the seasonality of the flows and they are looking at the water balance between the Two Mile Pond area and how effective the Santa Fe Canyon reserve is and the seasonality effect of that. We just had a field trip today with some State Engineer personnel looking at the potential of further instrumentation. That was the direction from that Resolution and we are improving our understanding of the river system and meeting the goals under the Living River Ordinance.

Ms. Chavez asked Mr. Hook to introduce himself for the new members of the committee who have not met him before.

Mr. Hook said he is the Water Resource Coordinator Assistant. He works on the watershed plans. His role is within the water resource section. He works a lot with the

Watershed Coordinator.

Mr. Roth asked how much water gets released on the Acequia Madre over a season. It seems random.

Mr. Hook said it is a set schedule. A determination is made at the beginning of the season. Typically Sunday and Wednesday are the release days. Sunday is the major delivery day. It follows the operation agreement between the City, the State and Acequia Madre. There is a set amount of acre feet delivered over the whole season. April through October. He can get the exact numbers if you would like. Phil Bove is the person who determines the flowing operation. Storm water does get into the Acequia Madre so you may have seen storm water running as well.

Mr. Roth asked how many people still have water rights on the lower portion.

Mr. Hook said he thinks 2. One is at Henry Lynch Road who irrigates agriculture there. The flowing Living River and the Acequia Madre are mutually exclusive.

Acting Chair Michael asked is there a study for this.

Mr. Hook said yes a report. Right now we are working on the report for 16 and 17. We will bring the report to the PUC and the River Commission and can bring it here as well. This report is to follow up with the River Report and options around the Two Mile Pond area. We have a court ordered obligation to Cerro Gordo and Acequia Madre and we try to balance those. We can't stop diversions.

Acting Chair Michael asked has the Resolution been approved.

Mr. Hook said yes.

Mr. Wiman asked how does the priority of the water going to the other 2 acequias compare to the Living River.

Mr. Hook said Llano comes out of the Nichols reservoir. There was a directive of the City to allow Llano to have a metered pipe and daily delivery. Cerro Gordo is once a week and Acequia Madre twice a week. For Muralla, we have no obligation to deliver water to them. If there is water flowing in the river they take it. We can't stop them. It is not our jurisdiction.

Mr. Erdman said it has been returned to a public water way. There are still State laws that say what you can and cannot do with it. There is no municipal authority.

Mr. Hook said we are expecting a report in February.

Acting Chair Michael said maybe we can schedule a time for you to present the

report to us in March.

- Mr. Hook said the acequias are not opposed to the idea of measurements, but it is an old antiquated system. We want to meet our obligations as much as the acequias want to use their water.
- Mr. Otto said part of the Resolution mentioned the fishing derby. Is that part of the Schumkaer issue and Two Mile Pond.
- Mr. Hook said we will work with Melessia Macdonald on that. A big chunk of land at Two Mile is forest land. The dam is on City property. There was an idea to support the fishing derby, but there are a lot of caveats and variables to that.
- Mr. Otto asked for the acequias they don't have any defined return flow credits at this time, right.
- Mr. Erdman said when you talk about how many losses there are, there are some in the permit. Traditionally acequia water rights return flows go into the river as a model. The land there is not used in the same traditional way now. There is not necessarily return flow built in. It does not happen anymore, but the rules of how the acequias are governed are based on that model.
- Mr. Wiman said a couple of meetings ago Councilor Ives showed some time slices of private wells. Where is that going.
- Mr. Erdman said he has not discussed this directly with Councilor Ives. His understanding is that his current interest is if he should do another Resolution asking the State Engineer to meter private wells and hold people accountable. We have prepared a lot of information for him including your report. That was the last he heard of it.

Acting Chair Michael asked is that something the Committee could encourage.

- Mr. Erdman said he can send an email to the Councilor saying that the Committee is interested in encouraging this effort.
- Mr. Roth asked what is the official position with opening portions of the watershed to the public.
- Mr. Erdman said he is not aware of one, but the leaning is towards not doing it. A lot of concerns have been raised about that. Reservoirs are not set up to be very safe.
- Mr. Wiman asked based on the selection of alternative number 2 for the reuse study putting treated wastewater back into the river, where are we on that.

Mr. Erdman said the initial urgency was a grant opportunity. We did not get the grant from EPA. We are still interested in pursuing it, but the pace has slowed significantly. We met with the State Engineers Office today and wanted to talk with them about that. One of the big questions is are we looking for return flow credit or the Albuquerque model. In Albuquerque they can only use the portion of their water right that they consume. We return about 75% of our water. Total consumption of water is less than the size of our San Juan/Chama water right. We are trying to work with the State Engineers Office to see how we may go about doing that.

Mr. Wiman asked does this make the City go back to its study and look at other alternatives.

Mr. Erdman said not back to the study. It certainly slows down the time line. We could return that water to the Santa Fe River so we want to continue to do what we are doing and divert more water. It is not clear that we can't do that. We are not sure how that plays out.

C. NEW MEXICO FIRST SUMMARY

Mr. Pushard said we met the same week as our meeting last month. New Mexico First is a non profit who does town halls on all sorts of subjects. He has signed up for 2 or 3 of them. They had about 150 people for the opening session and dropped to 100 for the 2 days. The town hall was on water policy. It was paid for by Office of State Engineer. The intent of the town hall was to talk about how the Office of the State Engineer could improve. The title was Advancing New Mexico's Water Future. It was a very interesting meeting. You can sign up on their website for future town halls. They are done throughout the state. Water people from all around the State attended. Andrew, Alan and Alex were there from the Water Division. There was a packet for people participating and a research packet that was a background report. The link is in the packet he passed around. A couple of things struck him and Andrew. Our biggest water user is agriculture in this State. It is 72%. There was not a recommendation on reducing that number. Most of the recommendations were how we could increase our water supply.

Mr. Roth said the State of Israel reclaims 85% of their water. Their water company is nationalized and they can tell people what to do.

Mr. Pushard said he highly recommends the town halls. The format is interesting. The most important thing was that we need more representation there. It is a networking event. That is important. The other thing is this will be a published report that goes to the Office of he State Engineer. We missed an opportunity to get some statements in to get our ideas into the report. He was very vocal in some of his statements and was shot down on numerous occasions. We did educate them some as to how they see things is not necessarily the way we see things. He will bring a link or

send an email when the final report comes out. There will probably be 8 recommendations out of it. There was prioritization. Participants did vote on some of the ideas and recommendations.

D. GROUP REPORTS FROM WATER CONSERVATION COMMITTEE WORKING GROUPS

1. IRRIGATION SUBCOMMITTEE

Ms. Chavez said we will be looking at the deliverables for our outdoor rebate program and will share that with the irrigation subcommittee. We will start working on the grey water QWEL program as well. We were supposed to teach a class this spring. She has not seen it on the schedule. We have some other things related to the QWEL program to discuss as well. We will be meeting soon.

Ms. Chavez said she will be setting up meetings for the other subcommittees soon as well and the final subcommittee assignments.

2. GENERAL EDUCATION PROGRAM/GRANTS

No report.

- Mr. Pushard said he is going to send a note out to the Water Research Fund on the commercial program to see if they are open to the second phase of rolling out the commercials and targeting the second sector we are going to focus on. We are out of the 2018 funding cycle so this would be for the 2019 funding cycle. If there is anything else you want on the list he will include it on his request to the funding organization.
 - Mr. Kirk asked is this a State organization.
 - Mr. Pushard said it is National.
- Mr. Kirk said those national organizations just joined forces. He knows those people very well.
 - Mr. Pushard said he will email him all the information.
 - Ms. Chavez said that is exciting.

3. SCORECARD SUBCOMMITTEE

This report was included in prior discussion.

4. WATER CONSERVATION CODES/ORDINANCES

No report.

- Mr. Pushard said the final draft of the rainwater harvesting is complete. It goes into the 2021 guide at the current schedule. It took 2 years of work and we missed the deadline for 2018 by a couple of weeks. The good news is they will publish the guideline in a supplement. He highly expects it to be revised. There are several controversial things in it.
- Mr. Pushard said there is another standards group for irrigation. We are this Thursday going to be doing a draft review of their drip irrigation efficiency standard. He will put that link on for next month.
- Mr. Kirk said as you may know he is on the Board of the Las Companas co-op. They are very interested in conservation. We changed name of the committee to the Water Sustainability Committee. We are going to be putting out a quarterly newsletter to the residents. The GPCD is 87 for the City and for Las Companas it is 167
- Mr. Kirk said he was recently appointed to the County Water Quality Advisory Board. He is the County representative and will share information with this Committee at future meetings. We did meet January 4th to identify projects and issues we are going to work on. One issue that came up was regionalization and working with the City. It was on the agenda and in the list of priority issues the County wants to address.
- Mr. Roth said he is working on a project in Las Companas. There is nothing that says you require a WERS score out there. Most cistern systems don't get used. Everyone has a 3,000 gallon tank out there. More than likely it is unconnected. You already require xeriscaping out there.
- Mr. Pushard said he seconds Bill's comments about WERS. Las Companas could strive for 90 out there. The program is certified by independent contractors and is not a head count program.
- Mr. Roth said it won't be anything new to the contractors who are doing work out there.

Acting Chair Michael asked that Mr. Kirk email the newsletter to the Committee.

Mr. Kirk said absolutely.

Mr. Wiman said there are houses out there that have adjoining properties to irrigate. That is one reason the numbers are so high.

Mr. Kirk said another issue is also cell tower capacity. They have identified a place to put a tower and that will increase our ability to use an app for water conservation.

8. MATTERS FROM PUBLIC

Mr. Otto said River Clean Up Day is on February 10th. It would be great to have you all out there. We are also starting classes in the upper watershed in April and May

9. MATTERS FROM STAFF

Ms. Chavez said she has a couple of things, but will send out an email to the Committee to address them.

10. MATTERS FROM COMMITTEE

Mr. Bunton asked what happened to the Resolution on supporting the summit.

Ms. Chavez said the Water Conservation Program will cover the fees at the Convention Center. The idea was they are considering not granting any waivers for the Convention Center or the Plaza. We can ask Councilor Ives to clarify that for us at the next meeting.

11. ADJOURN

MOTION A motion was made by Mr. Bunton, seconded by Mr. Wiman, to adjourn.

VOTE The motion passed by unanimous voice vote.

There being no further business before the Committee the meeting adjourned at 6:05 pm.

ouncilor Peter Ives, Chair

Elizabeth Martin, Stenographer