

CITY CLERK'S OFFICE Agenda DATE 8.29.14 TIME 10:00

## **AMENDED** PUBLIC UTILITIES COMMITTEE **MEETING** CITY COUNCIL CHAMBERS WEDNESDAY, SEPTEMBER 3, 2014 REGULAR MEETING - 5:00 P.M.

- 1. CALL TO ORDER
- 2. ROLL CALL
- 3. APPROVAL OF AGENDA
- 4. APPROVAL OF CONSENT AGENDA
- 5. APPROVAL OF MINUTES FROM THE AUGUST 6, 2014 PUC MEETING

## **INFORMATIONAL ITEMS**

- 6. Status Report on the Environmental Services Division. (Lawrence Garcia)
- 7. Update on Current Water Supply Status. (Victor Archuleta)
- 8. Drought, Monsoon and Water Resource Management Update. (Rick Carpenter)
- 9. Presentation on a preliminary assessment of wastewater treatment capacity for the Paseo Real Wastewater Treatment Facility. (Bryan Romero) (15 minutes)

## **CONSENT – ACTION CALENDAR**

10. Request for approval of Award of Bid # 14/48/B to Huitt-Zollars. Inc. for engineering/design services for the compressed Natural Gas Facility Upgrade and Expansion project for the amount of \$191,765.40 inclusive of NMGRT. (Kenneth Smithson)

Public Utilities Committee - 9/3/14 Finance Committee -9/15/14City Council - 9/23/14

a.	Request for	annroval c	of BAR	for the amount	of \$191	765 40
a.	IXCUUCSI IOI	approvar	n $DM$	ioi uic amouni	יוכוט וט	. / UJ.TU.

11. Request for approval of a sole source Professional Services Agreement with Santa Fe Water Association in support of education and outreach for the Santa Fe Municipal Watershed Management Program for \$145,823.53 exclusive of NMGRT. (Alan Hook)

Finance Committee – 9/2/14 Public Utilities Committee – 9/3/14 City Council – 9/10/14

12. Request for permission to advertise a Request for Proposal for a local consultant for project management of the new utility billing and meter reading systems. (Diana Catanach)

Public Utilities Committee – 9/3/14 Finance Committee – 9/15/14 City Council – 9/23/14

#### **DISCUSSION ITEMS AND ACTION ITEMS**

13.	Analysis of Utility Expansion Charges for Water & Wastewater/Duncan Associates.
	(Reed Liming)

14.	Request for approval of Resolution No. 2014 A resolution supporting the
	New Mexico Litter Control and Beautification Act of 1985 which provides public
	funds in the form of grants for the purpose of enhancing local litter control and
	beautification programs. (Gilda Montano) (Councilor Trujillo)

Public Utilities Committee – 9/3/14 Finance Committee – 9/15/14 City Council – 9/23/14

15. Request for approval of Resolution No. 2014-\_\_\_\_\_. A resolution directing staff of the Public Utilities Department to study the necessary components of a Comprehensive Cross Connection Control Program and ordinance designed to protect the City's public water supply system. (Alex Puglisi) (Councilor Ives)

Finance Committee – 9/2/14 Public Utilities Committee – 9/3/14 City Council – 9/10/14

16. Request for approval of Resolution No. 2014-\_\_\_\_\_. A resolution directing the Public Utilities Department staff to identify and apply for federal and state funding sources for water and wastewater projects. (Alan Hook) (Councilor Ives)

Finance Committee -9/2/14

## Public Utilities Committee – 9/3/14 City Council – 9/10/14

MATTERS FROM THE PUBLIC

MATTERS FROM THE CITY ATTORNEY

**ITEMS FROM STAFF** 

MATTERS FROM THE COMMITTEE

NEXT MEETING: Wednesday, October 1, 2014

ADJOURN

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

# SUMMARY INDEX PUBLIC UTILITIES COMMITTEE MEETING Wednesday, September 3, 2014

<u>IIEM</u>	<u>ACTION</u>	<u>PAGE</u>
CALL TO ORDER AND ROLL CALL	Quorum	1
APPROVAL OF AMENDED AGENDA	Approved [amended]	1-2
APPROVAL OF CONSENT AGENDA	Approved	2
CONSENT ACTION CALENDAR LISTING		2
APPROVAL OF MINUTES FROM THE AUGUST 6, 2014 PUC MEETING	Approved	2
INFORMATIONAL ITEMS		
STATUS REPORT ON THE ENVIRONMENTAL SERVICES DIVISION	Information/discussion/direction	3-6
UPDATE ON CURRENT WATER SUPPLY STATUS	Information/discussion	6-7
DROUGHT, MONSOON AND WATER RESOURCE MANAGEMENT UPDATE	Information/discussion	7-8
PRESENTATION ON A PRELIMINARY ASSESSMENT OF WASTEWATER TREATMENT CAPACITY FOR THE PASEO REAL WASTEWATER TREATMENT FACILITY	Information/discussion	9-16
CONSENT DISCUSSION	None	16
DISCUSSION AND ACTION ITEMS		
ANALYSIS OF UTILITY EXPANSION CHARGES FOR NATER & WASTEWATER/DUNCAN ASSOCIATES	Information/discussion	16-19
REQUEST FOR APPROVAL OF RESOLUTION NO.		
NEW MEXICO LITTER CONTROL AND SEAUTIFICATION ACT OF 1985 WHICH PROVIDES PUBLIC FUNDS IN THE FORM OF GRANTS FOR		
THE PURPOSE OF ENHANCING LOCAL LITTER CONTROL AND BEAUTIFICATION PROGRAMS	Approved	19-20

<u>ITEM</u>	<u>ACTION</u>	<u>PAGE</u>
REQUEST FOR APPROVAL OF RESOLUTION NO. 2014 A RESOLUTION DIRECTING STAFF OF THE PUBLIC UTILITIES DEPARTMENT TO STUDY THE NECESSARY COMPONENTS OF A COMPREHENSIVE CROSS CONNECTION CONTROL PROGRAM AND ORDINANCE DESIGNED TO PROTECT THE CITY'S PUBLIC WATER SUPPLY SYSTEM	Approved	20-21
REQUEST FOR APPROVAL OF RESOLUTION NO. 2014 A RESOLUTION DIRECTING THE PUBLIC UTILITIES DEPARTMENT STAFF TO IDENTIFY AND APPLY FOR FEDERAL AND STATE FUNDING SOURCES FOR WATER AND WASTEWATER PROJECTS	Approved [amended]	21-23
MATTERS FROM THE PUBLIC	represent famonacuj	23-24
MATTERS FROM THE CITY ATTORNEY	None	24
ITEMS FROM STAFF	None	24
MATTERS FROM THE COMMITTEE	Information/discussion	24
NEXT MEETING: WEDNESDAY, OCTOBER 1, 2014		24
ADJOURN		24

## MINUTES OF THE CITY OF SANTA FE PUBLIC UTILITIES COMMITTEE Wednesday, September 3, 2014

#### 1. CALL TO ORDER

A meeting of the Public Utilities Committee was called to order by Councilor Christopher M. Rivera, Chair, at approximately 5:00 p.m., on Wednesday, September 3, 2014, in the Council Chambers, City Hall, Santa Fe, New Mexico.

### 2. ROLL CALL

#### **MEMBERS PRESENT:**

Councilor Christopher M. Rivera, Chair Councilor Patti J. Bushee Councilor Peter N. Ives Councilor Bill Dimas Councilor Joseph M. Maestas

#### OTHERS PRESENT:

Nick Schiavo, Acting Public Utilities Director Stephanie Lopez, Public Utilities Marcos Martinez, Assistant City Attorney Melessia Helberg, Stenographer

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

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

## 3. APPROVAL OF AMENDED AGENDA

Mr. Schiavo asked to remove Item #12 from the Amended Agenda.

**MOTION:** Councilor Dimas moved, seconded by Councilor Maestas, to approve the Amended Agenda as amended.

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

## 4. APPROVAL OF CONSENT AGENDA

**MOTION:** Councilor Dimas moved, seconded by Councilor Ives, to approve the following Consent Action Calendar as presented.

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

#### **CONSENT - ACTION CALENDAR**

- 10. REQUEST FOR APPROVAL OF AWARD OF BID #14/48/B TO HUITT-ZOLLARS, INC., FOR ENGINEERING/DESIGN SERVICES FOR THE COMPRESSED NATURAL GAS FACILITY UPGRADE AND EXPANSION PROJECT FOR THE AMOUNT OF \$191,765.40 INCLUSIVE OF NMGRT. (KENNETH SMITHSON)
  - A. REQUEST FOR APPROVAL OF BAR FOR THE AMOUNT OF \$191,765.40.

    <u>Committee Review</u>: Public Utilities Committee 09/03/14; Finance Committee 09/15/14; and City Council 09/23/14
- 11. REQUEST FOR APPROVAL OF A SOLE SOURCE PROFESSIONAL SERVICES AGREEMENT WITH SANTA FE WATER ASSOCIATION IN SUPPORT OF EDUCATION AND OUTREACH FOR THE SANTA FE MUNICIPAL WATERSHED MANAGEMENT PROGRAM FOR \$145,823.53 EXCLUSIVE OF NMGRT. (ALAN HOOK) Committee Review: Public Utilities Committee 09/03/14; Finance Committee 09/03/14; and City Council 09/10/14
- 12. REQUEST FOR PERMISSION TO ADVERTISE A REQUEST FOR PROPOSAL FOR A LOCAL CONSULTANT FOR PROJECT MANAGEMENT OF THE NEW UTILITY BILLING AND METER READING SYSTEMS. (DIANA CATANACH)

## 5. APPROVAL OF MINUTES FROM THE AUGUST 6, 2014 PUC MEETING

**MOTION:** Councilor Ives moved, seconded by Councilor Maestas, to approve the minutes of the meeting of August 6, 2014, as submitted.

**VOTE:** The motion was approved on a voice vote with Councilor Ives, Councilor Maestas and Chair Rivera voting in favor of the motion, no one voting against, and Councilor Dimas abstaining because he was not in attendance at the meeting.

## **INFORMATIONAL ITEMS**

## 6. STATUS REPORT ON THE ENVIRONMENTAL SERVICES DIVISION. (LAWRENCE GARCIA)

Manuel Sanchez, Environmental Services Division, said Mr. Garcia is on vacation and he is filling in. He noted the Memorandum in the packet dated September 3, 2014, with attachments, to the Public Utilities Committee from Lawrence Garcia, Interim Environmental Services Division Director. Mr. Sanchez said he will stand for questions.

## Councilor Bushee arrived at the meeting

The Committee commented and asked questions as follows:

- Councilor Ives, referring to #5 on page 2 of the Memorandum on Personnel, asked the status of hiring and what are the plans.
  - Mr. Schiavo said the Utility Billing Division Director has been on board for two months, and a candidate has accepted the Wastewater Division Director position who will be starting in November, and a new BDD Facilities Manager is scheduled to start in October. He would like to post the remaining position in October or November, to give him a little bit of time to spend with the new Directors so they aren't all coming in at the same time.
- Councilor Ives, referring to Sustainable Santa Fe, #1 Urban Agricultural Policy, which says, 'Staff is developing a list of known issues and concerns from which a community dialogue can lead to consensus-based policy recommendations for City consideration.... coordinated with Sustainable Santa Fe Commission, Santa Fe Food Policy Council, Parks and Open Space Advisory and the Water Conservation Committee.' He asked the time frames involved, what staff is working on that, and if you have given consideration to how that fits with the Climate Action Task Force which will be considering food security issues.
  - Mr. Sanchez said he doesn't have an exact answer, but he will meet with Ms. Mortimer when she returns next week and follow up with an answer to that question.
- Councilor Ives, referring to #3 Sustainability Scorecard, said it indicates 10 key indicators have been selected, and scorecard sections can be completed based on priorities identified by the Commission and availability of data, with final scorecard to be presented as soon as it is complete. He would like a solid time frame for that, and more specificity.
- Councilor Ives, referring to #4, said he would like to know what the spectrum of responses has been, and to look at a couple of specifics to see what the increased cost might have been as the result of implementation of the plan, noting he understands from Land Use Staff that some people have not been pleased.

- Councilor Ives, referring to #5 Food Plan, noted the final meeting was held, comments were received and combined with previous responses, and a revised draft report is expected in September. He asked if that is still the time frame for this.
  - Mr. Sanchez said yes, that is what Ms. Mortimer has provided at this point, and he will get with her and get it up to speed.
- Councilor Ives, referring to #6 Reusable Bag Ordinance Implementation Report, said he is curious about some of the specifics which will be provided as part of that Report, specifically about when all of this will be complete and available. He hopes the information collected will answer the following types of questions: how many stores were contacted, how many provided responses, what types of questions were asked of the retailers, if there has been an increase or decrease in the number of paper bags that are provided to customers, and how many customers are bringing their own bags. He said his experience is that the stores are distributing paper bags at no charge, so that isn't pushing where we hoped to be which was using recyclable bags. He is curious if the retailers provided a discount if customers bring their own bags, and if so, has that amount increased or decreased during the year and if they charge customers for paper bags. He would like to know if the retailers feel a fee for each paper bag would increase or decrease the number of reusable bag customers.
- Councilor Ives, referring to page 4 of the Memo, #4, regarding Zozobra, noted he had seen at least 4 dozen people with trash bags cleaning up after Zozobra after the crowd departed. He said this is the largest number of cleanup volunteers he has seen on any field in Santa Fe, ever, and it was fabulous. He said compliments to the coordinator.
  - Mr. Sanchez said the coordinating was done by Gilda Montano.
- Councilor Ives, referring to Item F Annexation, said it says, "The Division has completed 80% of Phase II annexation." He said we are 8 months into that, and asked when there will be completion and what remains to be done.
  - Mr. Sanchez said there are still large trailer parks and commercial areas that are still being serviced by other providers, so they are working through the legal process and their contracts with them to complete that. Mr. Sanchez said that should be complete within 6 months or so.
  - Chair Rivera asked Councilor Ives if the answers to the questions can wait until the next PUC meeting, or if he would like them answered in email form.
- Councilor Ives said he would love emails, especially when reports are due so he can understand
  those processes, noting it would be good to have a greater level of detail in the report at the next
  PUC meeting.
- Chair Rivera asked Mr. Schiavo to see this is done.

Councilor Maestas said he didn't see any kind of report on the rebate program, and said he understands success has been mixed over the years. He would like future agendas to include an update on a recurring basis on the rebate program. He assumes there are goals in the rebate program, including numbers and types, projected water savings, public information we provide, the payback. He asked if this has been done in the past.

Mr. Schiavo said that can be done, noting that report has been done in the past, and he is unsure why it has dropped off the agenda, but he will ensure that is on the next meeting agenda.

Councilor Maestas would like to see an assessment narrative about the success of the rebate program. He noted residential rebates are higher than the commercial and would like to know the reason for that. He asked the reason there is such a disparity between commercial and residential rebates, and why the demand for rain barrels has dropped of. He would like to focus attention on revisiting the ordinance if necessary. Or perhaps it is a matter of public information or pricing. He said perhaps the first report can be more substantial and then we can decide what metrics we want reported on an ongoing basis.

Mr. Schiavo said he will do so.

Councilor Bushee said she resumes recycling at the Parks is a coordinated effort between Public Utilities and Parks. She would like staff to follow up with recycling bins at the Rose Park. She said some people have complained there are too many bins at some spots, the Railyard, in particular. She would like to see an assessment of where the bins are being used and where, and where

-assumes

there needs to be a redistribution.

Councilor Bushee, referring to Item #2 under Sustainable Santa Fe, Urban Agriculture Policy, said there is no need to reinvent the wheel there, because she has an Ordinance that is "in a black hole," and she would ask one more time that it "rise again," and have that conversation. The Ordinance dealt with how to continue to support urban agriculture and food security which was morphed into part of the food plan, and making sure neighborhoods are addressed so there is no commercial intrusion. She said, "They told me it was going to be folded into the food plan and I never saw it again, so I would like that resuscitated."

- Councilor Bushee said she is glad to see the recycling collection at special events. She went to
  the Fire Station and there was a container there, but no one was using it, noting "it was one like we
  have here."
- Councilor Bushee said she is waiting for the report on the bags. She said the City should stop
  using and promoting plastic bottles at public events we support. She said perhaps we should start
  being more conscious.
- Councilor Bushee said there is no mention of LEDs and it talks only about CFLs, which is where the world is going.

 Councilor Bushee is glad to see graffiti is down, although she sees plenty along the River and on buildings as you head downtown, and asked that information to be passed on the appropriate staff.

## 7. UPDATE ON CURRENT WATER SUPPLY STATUS. (VICTOR ARCHULETA)

Alex Puglisi noted the report is in the packet, and is self-explanatory.

Councilor Bushee said it was great to take the tour of the BDD. She said still gets calls asking why we are reducing water in the second holding reservoir and how low we will go, and she doesn't know how to answer those questions any more.

Mr. Puglisi said the McClure Reservoir currently is at about 10%-11%, and they can't go any lower, because they can't open the valves. They are trying to drill through the valves, and figure out any way they can punch through that valve to allow the rest of the water to drain. This is one of the primary reasons the intake towers are being rebuilt. He said there were 1-2 functional valves on a tower that has 4 valves, and most of those were the lower valves and middle valves, which are the most crucial in emergency situations.

Councilor Bushee said the City hires someone to do water conservation promotion and asked if we could get them to write a media piece to continue to educate people about what we've done in each case. She said people never recall why we're doing this and think it's silly that we send it down the River and think we should dig another hole and catch more water. She said we still need to continue to educate the public.

Mr. Puglisi said they have been doing that quite a bit, and throughout the Nichols construction, we released 12 news articles and he thinks the public was finally understanding. He said we stopped receiving a lot of phone calls, and the press was talking about it on a regular basis. He said we haven't done that so much with McClure because we haven't entered the functional phase of construction and we really didn't want to talk about stuck valves. He said "Maybe we need to start getting some information out there about the reconstruction on McClure, the status of the project and we can start doing those news releases again."

Councilor Bushee said people all over town need to know the history of water, and they might want to start promoting the Water Park – make it fun.

Mr. Puglisi said they worked with the consultant to do the last release, in terms of exactly what was going on with Nichols, the status of the project and the reasons behind it, reiterating they will start doing that again.

Mr. Puglisi said, "I will say any water you see flowing in the Santa Fe River right now is a function of irrigation deliveries and trying to time those with their taking of water, and we are not releasing any other flow to the River, other than what we are delivering to irrigation systems.

Councilor Bushee said we have been getting communications from La Cienega again, and asked if the Chair would like to address that issue at this point, and asked if that is appropriate.

Chair Rivera said we can bring that up later under Matters from the Committee.

## 8. DROUGHT, MONSOON AND WATER RESOURCE MANAGEMENT UPDATE. (RICK CARPENTER.

Rick Carpenter presented information from his Memorandum of August 20, 2014, which is in the packet, noting not a lot has changed from last month. Please see the Memorandum for specifics of this presentation.

Councilor Bushee said Heron Lake has been extremely low this season and asked the impact of that.

Mr. Carpenter said all of the reservoirs along the Rio and the Chama are very low, and we've been getting deliveries as the water is coming in, but they are going into the winter at almost historic lows again. He said without the snow melt from El Nino we may be in a painful situation next year.

Councilor Bushee asked if the Silvery Minnow "will pop up again," and Mr. Carpenter said, "Almost certainly."

Councilor Bushee asked if we have a plan to address that.

Mr. Carpenter said they are monitoring the lawsuits that were filed by WildEarth Guardians, commenting there hasn't been a lot of momentum of which he is aware in the past 2-3 weeks, but there certainly will be. He said as we progress through this, those lawsuits will prompt some action on the part of water purveyors and managers up and down the River.

Councilor Ives said in the San Juan Basin section of the report, Mr. Carpenter notes that the BOR has indicated deliveries will be at 85%, if not higher, owing to good snowpack in the San Juan Watershed, high soil moisture, recent rains, minor amount of storage that is inherent at the beginning of the melt season. Then you say August will be zero. He asked if we have taken 85% of our allotment at this point in time.

Mr. Carpenter said the City received 85% of its annual total through July, and there was no additional water in August to be delivered, and there won't be additional water unless September and October have good rains. He said there is a new system coming in this week and we are hoping we may inch toward the 100% mark. However, they're telling us that's all we're going to get unless we get additional rains through the end of the water year.

Councilor Ives asked if we have drained McClure to the point where we are fully under way in terms of construction of the new facilities there, noting it is at 14%.

Mr. Carpenter said when his Memo was written, we were at 14%, and thinks we are a little lower than that now. He said construction is going well with the exception of the issues with the valves as Mr. Puglisi mentioned. He doesn't think we will be able to count on water from the reservoirs much next year, with the constraints and Article 7 and whether we do get a snow melt runoff.

Councilor Ives said at least we are within the constraints of Article 7 while we're doing construction.

Mr. Carpenter said, "Literally, if not in spirit."

Councilor Maestas said a study is about to be completed to quantify the impacts of climate change on our surface water, and asked when that will be completed and we will have that number. He doesn't know if the study will look at native and imported water separately. He asked when the Regional Water Plan Update process will begin, using the State's uniform methodology. He wants to make sure we incorporate that quantification of climate change impacts into our Regional Water Plan update, if we can, so we can know our water gap through 2040, whatever the horizon is. He asked Mr. Carpenter the upcoming milestones in both of these studies.

Mr. Carpenter said the climate change updates are being made to the existing Long Range Water Supply Plan, and we didn't have that data when the plan originally was put together. They are plunging-in that date, and recrunching the numbers and turning the crank on that model. He said, "We should be completed, under the terms of the grant that's funding a lot of that work within a couple of weeks. We're very close to being finished with that. The State Water Planning process has begun, but not advanced very far. We haven't been approached by the State, nor do I anticipate being approached by the State any time soon. The newly-revised numbers from the climate change update will be available for the statewide planning process."

Councilor Ives asked about inputs into the STELLA system used for modeling and putting in climate adaptation modifications.

Mr. Carpenter said that is what he was referencing earlier, although he didn't mention the STELLA platform it's based on, but that's the update -2-3 weeks. He said they will be coming to the Water Conservation Committee to do an update at that time.

# 9. PRESENTATION ON A PRELIMINARY ASSESSMENT OF WASTEWATER TREATMENT CAPACITY FOR THE PASEO REAL WASTEWATER TREATMENT FACILITY. (BRYAN ROMERO)

Bryan Romero presented information from the *Preliminary Assessment of the City of Santa Fe's Wastewater Treatment Plant Capacity Report*, which is in the Committee packet attached to Mr. Romero's Memorandum of August 26, 2014. Please see this document for specifics of this presentation.

The Committee commented and asked questions as follows:

Mr. Schiavo asked Mr. Romero to give a little context as to why we're talking about this today.

Mr. Romero said, "Yes. We're wanting to provide a precursor to the Master Plan, and perhaps get requests for development or questions about the wastewater facility and its capacity. As developments come forward, you can rely on this information to better gauge what our current capacities are and perhaps help you with the decision making you may have when developments come up."

Mr. Schiavo said, "At the risk of sounding too blunt, the developments that occur outside of City limits. So the current Annexation Agreement specifies that any developments that are going to outside of City limits that would like to connect to the wastewater treatment plant, that they may be approved, and that decision doesn't lie with me, it lies with you, the City Council.".

- Councilor Bushee asked what is meant by "may be approved."
  - Mr. Schiavo said, "Councilor, it actually states in the Annexation Agreement, that developments may be approved."
- Councilor Bushee asked if we can presume the majority of the newly-annexed areas are not on a system that would be easily connected. She asked how many of the existing developments outside the City limits are already customers.
  - Mr. Schiavo said, "The annexation agreement does specify, and it was very clear about all the existing customers and some of the existing developments. But this would be for future development that occurs outside of City limits."
- Councilor Bushee said, "I know. But what I mean is, in the annexation what percentage of the new City residents are already connected to the system."
  - Mr. Romero said he doesn't have the exact percentage, but he can give a general answer. All of Airport mostly is connected. Some of the areas not served are more on the West Alameda side on that portion. They come as development comes in and we have acknowledged they are within our service area, so any areas not annexed would follow the same guidelines as residents.

- Councilor Bushee asked if it will enhance our receipt of effluent, and how much money we will need to take on any new treatment.
  - Mr. Romero said that is in the report, and at that point he will go into it further later in the presentation.
- Councilor Ives asked, regarding the digesters, when he looks at page 3 of the report at the bottom it says, "Currently, the wasting rates of total waste activated sludge is approximately 45,000 gallons by day.... Assuming the current COD strength remains constant, the digesters can handle an additional 1.25 million gallons a say." He said that could mean we are at 3.6% of capacity in our digester.
  - Mr. Romero said the 1.25 million gallons is the water coming into the facility and he should have been more specific. "If we have 5.6 now, you would add 1.25 coming into the plant."
- Councilor Bushee asked if it helps to dilute the solids with more water, and could we use treated
  effluent to do so.
  - Mr. Romero said you are introducing more hydraulics to it, more pumping.
- Councilor Bushee said years ago, Costy said the more water we conserve, the more problems he
  was going to have.
  - Mr. Romero said, "It's concentration, so that doesn't help us at all. It's the same amount of solids we're removing, no matter whether we introduce more water, it's clean water, but we're still having to remove the solids, so in essence, no, it doesn't help."
  - Mr. Romero noted that the 2% they increase every year to the digesters is a clear indication that no matter what you do with water, your solids are still increasing at the rate that the population is increasing.
- Councilor Ives said the report notes that the remaining 43% is either undeveloped land or
  properties not connected to sewer, which he presumes means septic, and asked the proportion of
  the 43%, noting 5% is not developable, so that brings that down or is that included in the 43%.
  - Mr. Romero they would be incorporated as part of the 43% and if they were to connect, they're part of the 43%.
- Councilor lves said then there is no plan to expand the sewer system to cover properties on septic.
  - Mr. Romero said, "There is a lot of difficulty in doing that. There hasn't been a plan, but there are pockets in the City like Sol y Lomas, that area is not connected to the sewer. Some of the east side above the Governor's Mansion are on septic systems. The newly-annexed area down by

Mutt Nelson Road is on septic systems. It gets a harder. One of the things that has driven sewer extensions is through development. And if properties already have been developed, there is no real way to get the money or funds to extend those systems. And in some areas, it is real difficult due just to easements or too difficult terrain. Or also, too, it is not urban so you have to extend the sewer a lot further. If you have a one acre piece of property and you want to save 5 parcels, it takes a lot more than if you had a density of R5, 5 units per acre, you're not having to extend so far. So it would allow for more dense development in those areas once sewer is in place. So that is one of those conundrums I think."

Councilor Ives said, "All I think you might want to do is talk to the GIS folks, and have them estimate, of the remaining acreage that is not served, what proportion is actually undeveloped versus what proportion is developed but not served and figure that into your calculations, because that might change those numbers significantly. Just for planning purposes having that as accurate as possible, makes sense."

Mr. Romero said he will do that.

Mr. Romero said Reed Liming is going to be presenting on UECs right after this, or talking about that possibly. These are some of the population projections from that report, so it just shows we are growing at 0.3% annual rate at this point, and just wanted to give you that projection.

Councilor Ives asked when the current permit expires.

Mr. Romero said it is September 2015. He said staff will be submitting the application by December 2014.

Councilor Bushee asked preliminary cost estimate, saying this sounds expensive.

Mr. Romero said until we get the permit limits, "I don't want to even... one of the things is that our facility does a real good job in phosphorous removal. We're finding out that we're doing some things that reduce our phosphorous to a pretty decent level, but it all comes down to that the activated sludge plant can only meet a certain amount of phosphorous limit, no matter what. You can hit the lower range, but you're probably not going to achieve what's needed, and so you're going to have to add another treatment process to it. One of the things they've talked about is chemical addition. We either add ferric chloride or another component to reduce it by taking out that phosphorous sooner. So there are some things that we may do, but in that case, you may not have such a big capital cost, but you will have a bigger operational cost because you're going to have to put chemicals in there. It hits on your O&M side. I've been very proud, because Costy used to come up here and say we don't use a lot of chemicals in the process, and that's true, we don't."

Councilor Bushee said that could affect the composting operation.

Mr. Romero said, "Yes. And too, our digesters too are just corrosion and other things that ferric may not be good for, so we're going to have to balance out all those items. So we're not going to know how to approach it until the point we get our permit limits. And that's one of the difficult parts with the Master Plan too, is I think we're going to be able to address a lot of the facility constraints, but when it comes to the permit constraints, we're going to have to wait for the permit, and then look at what we would need to do to meet them."

 Councilor Bushee said she sees the hatched area of Calabasas East and asked if that would include Las Campanas.

Mr. Romero said yes.

 Councilor Bushee said Las Campanas has a treatment plant, but doesn't have enough customers to generate much. She asked if we have had discussions with them.

Mr. Romero said no, and the Northwest quadrant leans itself to flow in that direction anyway. If we ever wanted to serve it, that might be an opportunity to discuss some of those issues, but Las Campanas is a little higher and it would have to pump to get to that facility, but that's another option.

 Councilor Bushee said he could utilize that area to allay some of his concerns about capacity down the road.

Mr. Romero said there are treatment facilities in Arroyo Hondo, Rancho Viejo and the Quail Plant the County owns. These are other areas outside our service area and County service areas, and not areas which we are required to serve currently.

Councilor Maestas said it is great news that we are going to have a master plan done here. It is amazing that there is 40% of developable property not connected into the system. He said several months ago the actuaries made a presentation on the solvency of the Wastewater Fund. They let us know that we are going to have to impose a rate increase on wastewater, because we're doing so well in water conservation. He doesn't know their assumptions about our ability to get people to connect. This is irrespective of population gain. He asked if assumptions were made by the actuary in terms of trying to aggregate more of the existing demand, via getting people to connect in the 40% of developable land.

Mr. Romero said a lot of the 40% are difficult areas to serve because there is no sewer next to them and so the cost to extend would be prohibitive, and the rates would have go up further to finance it. He said the best and most economic connections are developments that are immediately adjacent to sewer lines. He said most developments within the City are connected, with the exception of older developments such as Sol y Lomas and on the east side where some of the properties were divided a long time ago, so there isn't a lot of opportunity.

- Councilor Maestas said you don't have the break-out requested by Councilor Ives, and he believes that will be important.
  - Mr. Romero said an important map would be to show where septic exists in Santa Fe and are not served, which would give you an idea of where the City lines are located versus where the customers are.
- Councilor Maestas said recently we heard a rezoning case in the newly annexed area and they
  met the proximity rule, but a rezoning didn't trigger the requirement for them to connect. He
  doesn't know what we can do to use the City process as a leverage to get people to connect –
  planning actions that are reasonable. We need to use that leverage to get those meeting the
  proximity rule to connect.
  - Mr. Romero said they have, and they review every case at Land Use such as lot splits. The current Ordinance says if you are within 200 feet of a public sewer you shall connect. That is in place and we do review it for those developments.
- Councilor Maestas said other municipalities have a much more basic wastewater rate. It is twice
  the City rate for people who are connected which live outside the City. He said the rates don't
  come close to a two to one, and asked the reason.
  - Mr. Romero said we always look at defensible rates. He said a cost of service study has been presented which establishes what should be the cost based on the service. He said the City is not for profit, and we always give a "fair shake" because customers are paying only for O&M and capital costs.
- Councilor Maestas asked if the impact fees consider reasonable cost of service.
  - Mr. Romero said Mr. Liming will be talking about UECs and the reevaluation of utility and [inaudible] charges.
- Councilor Maestas said some municipalities are reusing its effluent which introduces it into the wastewater system. He asked the main prohibition against circulating part of the effluent into the influent to add additional water to reduce proportion of solids we need to treat. He asked if that is again the NPDES permit, because we're not getting any return flow credit for our effluent. Is there an outright prohibition and would it help the treatment process.
- Mr. Romero said, "It doesn't because you're just trying to remove the solids, and you're still having to deal with the same amount of solids at the end of the day. Anything that comes in, we're just trying to take out the solids. So what we do, is at the end of the day we'll still have the same amount of solids at our facility, so it doesn't help us at all."

Mr. Schiavo said, "I've taken a few wastewater classes. You spend most of your time trying to dewater, that's your main focus, trying to de-water. So introducing more water, you just make more work for yourself."

 Councilor Maestas said, "I thought it said because the water demand is making treatment of the solids so difficult. But in terms of the concentration of a lot of the things that we need to treat."

Mr. Puglisi said, "I think what Brian was trying to say, is that the concentration of solids has gone up, and so although the flow coming into the facility has gone down, it's still like we're treating 11 or 9 millions gallon a day, eve through you're seeing 5.6 million gallons coming in."

 Councilor Maestas said we want to service an area that has gravity flow, but apparently it's not that simple. He asked if the master plan looks at certain areas that may require some kind of localized treatment facilities versus trying to use pump stations and continue with a kind of centralized treatment system. He asked if the plan will we be looking at that.

Mr. Romero said we will be, but the master plan will be concentrating on the current City service area. Once you get outside the boundaries of that service area, everything probably is going to be pressurized systems coming in, if they were to be served. The NW Quadrant is an area where currently it doesn't have gravity flow, and we would know that. So we would be looking at that, reiterating another area is Mutt Nelson. We need to know where the locations are and say these are areas that would need a centralized pressurized system or low pressure sewer systems.

- Councilor Maestas asked what will be the study area for the master plan, and if it will be the greater metropolitan statistical area, or just within the City limits.
  - Mr. Romero said according to Exhibit B of the report, it is within the service area.
- Councilor Maestas said he is trying to get a sense of the extent of our coordination with the County.
  - Mr. Romero said the service area we're analyzing is on Exhibit B, and that is the existing service area. The areas on Exhibit C, are areas outside the City and the drainage would need to be pumped, commenting these are large areas.
- Councilor Maestas asked if the County has done any kind of wastewater treatment planning at all.
  - Mr. Romero said they are looking at treatment facilities. There have been some requests for these areas to come into the City system via wholesale rates and the settlement agreement to get MOUs. They wouldn't be treating the water, they'd just be handling the collecting system and those rates are established.

Councilor Bushee departed the meeting

Councilor Ives said, "On pages 7-8, under the reference to Harry's Roadhouse, it notes, that as a consequence of the 2008 Settlement Agreement, sewer service to properties located outside of the presumptive City limits could be approved only though a separate written agreement between the Governing Bodies of the City and County of Santa Fe. It goes on to note that, to date, this MOU for Harry's Roadhouse is the only MOU that's been written pursuant to that. And so I'm wondering are all the other ones identified grandfathered in because they occurred prior to the 2008 Settlement and presumptively the 2008 Settlement didn't address those. What's the circumstance."

Mr. Romero said all of these customers were served by the City at the time of the Settlement Agreement, and they were outside the boundary so they became County customers, but they were already tied to our system, so they were listed in the Settlement Agreement.

Councilor Ives asked if we need MOUs for them, or if the 2008 Settlement Agreement covers that.

Marcos Martinez said, "Prior written agreements were exempted from the 2008 Settlement Agreement, and then that's also codified in our Ordinance."

 Councilor Ives asked if the master plan has been contracted at this point in time, or is it under-way, what is the status, and when do we expect it.

Mr. Romero said we went to RFP and we've selected a firm, and we're now negotiating the contract scope of service, and that is the current status. He said the contractors build the basic scope of services, and we work through it, trying to ensure we have everything we need in it, before bringing it to the Council for approval.

Mr. Schiavo said, "On the top of page 5, you have recent growth, 2010-2013, and you're giving number of residents, number of housing units. Is there any reason we didn't go further back. This is the recession period, and I know for a fact that our office is now looking at a development in Las Soleras of about 300 homes."

Mr. Romero said they can look at it. He said, "One of the things is, as part of the master plan, we will be looking at population projections a lot further into it, so we would be getting a lot of those for our collection system and the facility via the master plan and it will be more extensively done."

 Chair Rivera said earlier, Mr. Schiavo said any service outside the City limits, which was to be new service, would have to be approved by the Governing Body, and asked if this is correct.

Mr. Schiavo said, "That's correct, Chair, and that's why I wanted staff to make this presentation, and then, it's obviously up to you if you would like to have each individual development brought in, or if you would like to have staff come up with some type of recommendation and bring it back before the next PUC and ultimately take it to the City Council."

Chair Rivera said, then in those cases such as Aldea, which already is being served, if it decides
to add another 200 homes, it would have to come to the Governing Body for approval.

Mr. Schiavo said, "Like Marcos was saying, any existing development would not have to come through the process. But if there was a new development that was going to be done, for example Tessera Phase 2, so Tessera Phase 1 is in the Annexation Agreement, but the second phase, and I know for a fact, there is a consultant in the crowd who is interested in how things look, would have to come back before with an individual request or in some larger group."

## **CONSENT DISCUSSION**

No items were pulled from the Consent Discussion Agenda for discussion.

## **DISCUSSION AND ACTION ITEMS**

# 13. ANALYSIS OF UTILITY EXPANSION CHARGES FOR WATER & WASTEWATER/DUNCAN ASSOCIATES. (REED LIMING)

Reed Liming, Long Range Planning Division Director, reviewed the information in his Memorandum of September 3, 2014, with attachments, to the Public Utilities Committee, in regard to this matter. Please see this document for specifics of this presentation.

The Committee commented and asked questions as follows:

 Councilor Ives asked, regarding Table 2, if he read somewhere that the UEC's are based on meter size.

Mr. Liming said, they are, except that we have based them on house size for wastewater. He said in the larger commercial meters, even the wastewater is based on meter size. He said the consultant is assuming we would proceed with the same method. He said it would be harder to do water UECs based on house size because there is outdoor irrigation, and you don't have that issue with wastewater.

 Councilor Ives said then this is true for the single family residence, but for the multi-family units it's based on meter size.

Mr. Liming said, "No, all housing units, if you're talking about the wastewater UEC, it is based on household population within the household, reiterating wastewater UECs are based on household population and they can break it down by the size of the household. Water is not. Water UECs are strictly based on meter size."

- Councilor Ives said for example, in the multi-family unit, wastewater column, it is all based on the number of anticipated residence and has nothing to do with meter size and Mr. Liming said this is correct.
- Councilor Ives said then we are presuming a certain meter size means a certain number of residents. How would you calculate the difference between a household with a 5/8 inch meter versus a 3/4 inch meter, if you didn't know the square footage which doesn't seem to be part of the calculation here.

Mr. Liming said for wastewater, the square footage does come into play, because we know generally by square footage of a house, about on average from census data, how many people are in those sizes of homes. And so we can do it based on wastewater. He said, "The reason we haven't done it, I think on water, is because that gets tougher when you get into outdoor irrigation. You potentially could have a smaller home with a smaller population per household size and it could be on a larger lot and you get more outdoor irrigation. That's how I see why we're doing it the way we're doing it at this point."

 Councilor Ives said he presumes a meter size is triggered by a particular house size or a multifamily unit size.

Mr. Liming said, generally for most single-family units, noting a great majority of the City accounts are 5/8 meters which are residential. He said that wouldn't be determined by the size of the home, it's just that's a standard for a water meter. He said, "We can break it down by square footage for wastewater in terms of how much wastewater demand based on house size. It's tougher to do."

Councilor Ives said, "Let me phrase the question differently. Looking at Table 2 in the second segment under multi-family unit, we see that some of them have 1 inch meters. What size house is that. In other words, if it's based upon square footage, it would be help the square footage associated with these wastewater charges."

Mr. Schiavo said, "When you look at multi-family, you could be talking about three little apartment walk-ups, and you could serve those with a 1 inch meter. I think that's what's going on in that case. You're taking a look.... for residential, like Reed was saying, most of them are 5/8, some are 3/4. If a residential customer is asking for a larger meter, they must be doing some irrigation. And then, for the multi-family, you could again have a little duplex, or 3 homes or 3 units together that could be served by a 1 inch meter."

Councilor Ives said, "And what I'm simply saying is this chart shows wastewater charges tied to
meter size, not to square footage, and so the chart is either a little mis-descriptive or we should
add another column that breaks it out for wastewater, in particular, so it's tied to square footage as
opposed to meter, as suggested here."

Mr. Liming said, "When you start getting into larger meters, that's consistent based on, again, I'm going to the bottom of that table, because that's generally commercial use, when you're getting into larger meters. That is all consistently lowering... it's a function of the calculations of our capital facilities based on equivalence, which are oftentimes commercial, so those are consistent figures. In the upper part of the table, they change because the persons per households in different sized homes changed in 2010 from our previous study. So that's why these are a little inconsistent in terms of the percent changes. You're going to see more variation in the residential. And once you start getting into the larger meters, those are consistent."

Councilor Ives said, "I'm not talking so much about the single-family and those ones, but the way
this chart is laid out, the multi-family unit on the left-hand side has meter sizes which peg to certain
amounts for wastewater UEC charges, which contradicts what you said, which is that they're
based upon square footage."

Mr. Liming said, "I don't think everything below multi-family is metered for a multi-family unit."

Mr. Schiavo said, "I think he thinks it's a heading."

Mr. Liming said it's not intended to be a heading for all meters below it. He agrees it is a little confusing, but thinks it is a separate line item.

Councilor Ives said, "So if a single-family residence had a 5/8 meter they would presumably have a charge of \$854."

Mr. Liming said yes.

 Councilor Ives said, "And so what we're saying, is that in the single-family unit, what are most of those meter sizes."

Mr. Liming said, "5/8 inch. So right now, again these are potential charges. If a single-family unit came in and it was 1,500 to 2,000 sq. ft. in size, we could charge \$2,625 for the water UEC and we could charge \$794 for the wastewater UEC for that size house."

 Councilor Ives said, "In terms of the impacts, looking now at the percentage section, we are proposing a 52% increase for homes that are 1,500 sq. ft. or less for wastewater UECs.

Mr. Liming said, "Yes. Again, most of that is determined by the change in the size of persons per household by size of home. And that is what is driving the difference in percentages, with the exception, of when you get down there a little ways below the multi-family, again, I'm sorry, but it goes minus 3, it's very consistent and then you see a plus 46%. It's because, in our former wastewater UEC, our current charges, we charged the same thing. Well those meters have very different capacities. So all our consultant is saying is based on a 5/8 inch meter, you should have separate charges for the different size there."

Councilor Ives said, "I'm still looking at the line across which is multi-family unit, it says the \$743 charge. So how is that distinguished from the meter sizes that appear in that segment below that row. In other words, does multi-family unit presume a 5/8 inch or what...."

Mr. Liming said, "I think that would be determined by.... you know, often times multi-family units in a group or in a development will have a larger meter size. So you may have an apartment complex that has potentially a 2 inch meter or larger."

Mr. Schiavo said, "You would have a pretty large complex, but yes, it's based on the number of units and what the flow is each day and you size the meter appropriately."

- Councilor Ives said, "I can tell you, this chart is not a model of clarity for me, and I'm still confused about how some of these figures chart-out, but happy to take it off line, because I don't want to absorb too much time on it, and let me stop there."
- Councilor Maestas asked if the Committee is expected to take action and approve this, or is just a
  presentation of the analysis, noting it is shown as a potential action item.
  - Mr. Liming this was intended to be just a presentation and discussion.
- Chair Rivera said, back to the Memo at the beginning of the presentation it says, "The report and the CIAC recommend that the water and wastewater UECs remain in place, but that the City convene a citizen advisory committee to oversee the UEC collections. Is that potential action. Do you need action on the recommendation, or again, is this just a presentation."

Mr. Liming reiterated it is just a presentation, and is food for thought. He said, "Both the consultant and the Capital Improvements Advisory Committee made up of members in the building and construction industry, because UECs are collected as a growth charge or a system expansion charge, to be consistent with the Development Fees Act, their recommendation is why not also have a small committee. There may be a committee already constituted in the Utilities Department that would track the UECs collected and what they're spent on. So that is all that recommendation was intended for."

14. REQUEST FOR APPROVAL OF RESOLUTION NO. 2014- \_\_\_. A RESOLUTION SUPPORTING THE NEW MEXICO LITTER CONTROL AND BEAUTIFICATION ACT OF 1985 WHICH PROVIDES PUBLIC FUNDS IN THE FORM OF GRANTS FOR THE PURPOSE OF ENHANCING LOCAL LITTER CONTROL AND BEAUTIFICATION PROGRAMS (COUNCILOR TRUJILLO, COUNCILOR RIVERA AND COUNCILOR IVES). (GILDA MONTANO)) Committee Review: Public Utilities Committee 09/03/14; Finance Committee 09/15/14; and City Council 09/23/14

Councilor Ives said, "If this program has been in place since 1985, why haven't we taken advantage of it before now."

Ms. Montano said we have applied for this grant every year since she's been with the program, and even before it, noting for 30 years they have been doing this.

Councilor Ives said then we need a resolution each year to do this.

Ms. Montano said yes.

Chair Rivera and Councilor Ives asked to be added as cosponsors.

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

**VOTE:** The motion was approved on a voice vote, with Councilor Ives, Councilor Maestas and Councilor Dimas voting in favor of the motion, no one voting against, and Councilor Bushee absent for the vote.

15. REQUEST FOR APPROVAL OF RESOLUTION NO. 2014-\_\_\_. A RESOLUTION DIRECTING STAFF OF THE PUBLIC UTILITIES DEPARTMENT TO STUDY THE NECESSARY COMPONENTS OF A COMPREHENSIVE CROSS CONNECTION CONTROL PROGRAM AND ORDINANCE DESIGNED TO PROTECT THE CITY'S PUBLIC WATER SUPPLY SYSTEM (COUNCILOR IVES AND COUNCILOR RIVERA). (ALEX PUGLISI) Committee Review: Finance Committee 09/02/14; Public Utilities Committee 9/03/14; and City Council 09/10/14.

Alex Puglisi said Santa Fe is one of the only cities in the State of comparable size that does not have a Comprehensive Cross Connection Control Program in place. He said this program is called for from a number of different Codes, noting cross-connection control devices are a requirement of building codes and New Mexico Administrative Code. This Ordinance calls for a program to ensure those devices are installed, checked annually or semi-annually, and they are functional. He said the inspectors check to ensure a cross-connection control device in place, but once done, those are never looked at again throughout its lifetime.

Mr. Puglisi continued, saying it has been found nation-wide, and by the AWWA and other organizations is that typically these devices fail. There have been instances in major industrial cities and other places, where the devices have failed and because of that there has been back-siphonage of chemical process vats into the public water supply system or bacteriological contamination in the public water supply system. He said staff would like approval to move forward with the investigation and establishment of an Ordinance which would call for such a program to be in place by Santa Fe. The program is required by MFA for funding of water projects, although it hasn't been required in the past. It also is a condition under the Safe Drinking Water Action, and if you have a violation of the groundwater rule, which is related to bacteriological contamination, the State would come back and tell us to put a program in place. He said we've never had a violation, but it's better to be pro-active and have this program in place. He noted Councilor Ives is the sponsor of this Resolution.

Chair Rivera asked to be added as a cosponsor.

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

**VOTE:** The motion was approved on a voice vote, with Councilor Ives, Councilor Maestas and Councilor Dimas voting in favor of the motion, no one voting against, and Councilor Bushee absent for the vote.

16. REQUEST FOR APPROVAL OF RESOLUTION NO. 2014-\_\_\_. A RESOLUTION DIRECTING THE PUBLIC UTILITIES DEPARTMENT STAFF TO IDENTIFY AND APPLY FOR FEDERAL AND STATE FUNDING SOURCES FOR WATER AND WASTEWATER PROJECTS (COUNCILOR IVES). (ALAN HOOK) Committee Review: Finance Committee 09/02/14; Public Utilities Committee 9/03/14; and City Council 09/10/14

Alan Hook said the purpose of the Resolution is for the Governing Body to direct staff to apply for any federal and State funding, including the upcoming 2015 Legislative for any water/wastewater projects for which we could apply for financial assistance. The object of the Resolution primarily is to save time during the application process, so staff is not applying for an individual project Resolution for each application, noting sometimes the deadlines are so short they can't get through the process in time. He said the Resolution doesn't circumvent the need for the Governing Body's approval for a financial commitment by the City for any kind of loan or grant for funding. Councilor Ives is the sponsor of the Resolution and staff recommends approval of the Resolution.

Councilor Ives said we had one instance relating to a grant of \$150,000, where if our timing didn't work out, we might have lost the opportunity to apply, and we've subsequently been awarded those funds. He asked if he is aware of others, noting this is an effort to get ahead of game to get applications timely submitted, with the understanding they will come back for ultimate approval.

Mr. Hook said a few years back the NMFA's Water Trust Board process was very short, 30 days. He said luckily we have home rule, and what they primarily are trying to avoid on the federal and state level would be a private utility applying for funds without approval of a governing body. They want to be sure it is approved by the governing body before the staff could apply. He said sometimes EPA grants have a short timeline, up to 60 days from notification to application, or notification is by email 15 days after the timeline has begun.

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

**DISCUSSION:** Councilor Maestas said we prioritize projects, noting we adopted the ICIP recently, so that's done.

Mr. Hook said, "Yes, we've identified project through the ICIP, but there are always projects that we could get further funding for, both on the federal and State level, to supplement funding we might need. Sometimes the reservoir infrastructure improvements become larger that anticipated on costs, so we are looking for outside funding. It decreases how much our ratepayers are paying for those costs.

Councilor Maestas would like this process to be moved up pre-ICIP. He said, "Instead of just submitting an ICIP and getting down to brass tacks later in the year when we develop our legislative agenda, let's really use the ICIP process to do our own priority setting. I support the concept, but it would be great to move up the timing and have it well before the ICIP deadline. That's one of my comments."

Councilor Maestas continued, "The other is, if you look at page 2, numbers 1,2 and 3 are limited to wastewater/water projects, but if you look at number 4 where it speaks about submitting an application, there is a whole host of other types of projects, water conservation, flood prevention. So if you identify only water and wastewater, but we're going to submit an application for all these other projects, why can't we include, in other words, broaden the projection selection and prioritization to include everything that is eligible for funding through the Water Trust Board, instead of limiting it to water and wastewater." He said he would place a higher priority on the needs of things funded by the General Fund, over projects funded by enterprise funds. Or break them down by General Fund and Enterprise Fund. He noted we are limiting the project identification/prioritization to water and wastewater, but the eligibility for #4, Water Trust Board funding, is much broader than just water and wastewater. He would suggested it be broadened to include all types of eligible projects. And if you could prioritize them, that would be great, and a qualifier that any matching funds would come from the enterprise fund and this would be "General fund funded." He asked Mr. Hook if this can be worked into this process.

Mr. Hook said, "The categories under #4 are the categories under the Water Trust Board application, so primarily they typically are water funds, but they do also cover watershed, and some conservation which might be under the General Fund classification. That is a possibility and something staff can look into further in the cycle of funding throughout the year. For example, the federal year begins October 1<sup>st</sup> and goes through September 30<sup>th</sup>, so we usually don't see applications come through until January. So maybe looking at the General Fund and see how that balances out with enterprise fund priorities definitely could be a possibility. We're sort of focused on this first, again to look at efficiency, instead of individually going for Resolutions trying to cover all water and wastewater projects."

Councilor Maestas said perhaps he can work with Councilor Ives and Mr. Hook to be sure we are looking at all potential projects to maximize eligibility for Water Trust Board Funding, and asked Councilor Ives if he would be open to that.

**FRIENDLY AMENDMENT:** Councilor Ives said, "Let me just see. Here is a friendly amendment to include in Paragraphs 1, 2 and 3, changed to read, 'Identify water, wastewater, water conservation treatment, recycling, reuse, flood prevention, water storage conveyance and delivery and watershed restoration projects, including but not limited to all these items. And that would be a Friendly Amendment."

**DISCUSSION ON THE FRIENDLY AMENDMENT:** Chair Rivera asked Mr. Hook if this is dooable or if he still needs to look into it further to be sure all these categories can be included.

Mr. Hook said, "I would like to look into it to be sure we're covering all those categories, and we're not crossing maybe into Public Works Project. But that is something I could bring back and know what our priorities are outside of our Water Division, outside of the Public Utilities. Because there might be some things under Trails and Watershed that might fall into those categories. We don't want to be exclusive, but at the same time, we again were looking under public utilities."

Mr. Schiavo said, "I don't think the way the modification to the Resolution is presented will be a problem to us Alan. If the funding could be used for arroyos and the City Council wants that to be a priority for us, then that's the direction we'll go. Okay."

## THE AMENDMENT WAS FRIENDLY TO THE SECOND, AND THERE WERE NO OBJECTIONS BY THE OTHER MEMBERS OF THE COMMITTEE

**VOTE:** The motion, as amended, was approved on a voice vote, with Councilor Ives, Councilor Maestas and Councilor Dimas voting in favor of the motion, no one voting against, and Councilor Bushee absent for the vote.

#### **MATTERS FROM THE PUBLIC**

Oralynn Guerrerortiz said, "I heard tonight a report on the wastewater system. I was happy to hear it. I'm glad the City is planning ahead. I heard also that the most critical limiting process was it had about a 25-year capacity. I think those are projections. I think if you looked at things 20 years ago, you would have had completely different projections, but it's nice to know that things are well taken care of for now. More than 20 years ago, I lived and worked as a professional in Phoenix. In that community, I watched black water, another word for wastewater, turn into gold, literally. And they found it to be an incredible resource and they used it very wisely. They put in several reclamation plans and they created additional water resources for their community by taking parks, golf courses off potable water and putting them onto reclaimed water. One of the major thrusts in the plan, was to collect every type of wastewater they could. They were not advocates of private, small systems scattered around. And I come from that kind of basis from my own background. I started my professional life working on reclamation plans actually. I also am of the opinion are best to protect public health. A lot of little systems in our community is not a good thing."

Ms. Guerrerortiz continued, "On a completely different side note, I am representing Tessera 2, which is a project that is outside City limits that currently Phase 1 is served by the City water system. Phase 2 is going to add an additional 77 homes. We have requested to come before you to be able to request sewer service for the second phase of the project. It is a project owned by Homewise. And I'm hoping that request won't be delayed in anticipation of waiting for the outcome of a master plan or for any other reason. I would like to move forward with the project. And I'm hoping I can get word tonight about how soon I could be on an agenda for that. Thank you."

Chair Rivera said, "I don't think we can give you an answer on that tonight, but thank you for your public comment."

## MATTERS FROM THE CITY ATTORNEY

There were no matters from the City Attorney.

#### **ITEMS FROM STAFF**

There were no items from staff.

#### MATTERS FROM THE COMMITTEE

Councilor Ives said, "Regarding the WildEarth Guardians, I still have concerns about how some of the phraseology in that Complaint has been put forward, as to how it might impact our interests. So happy to talk more about that and would love the opportunity."

Mr. Martinez said, "That sounds good Councilor Ives. Have you had a chance to look at the MRGCD's Motion for Intervention."

Councilor Ives said no.

Mr. Martinez said, "I'll forward it to you. It's some good insight."

**NEXT MEETING: WEDNESDAY, OCTOBER 1, 2014.** 

#### **ADJOURN**

There was no further business to come before the Committee, and the meeting was adjourned at approximately 7:00 p.m.

Christopher M. Rivera, Chair

Melessia Helberg, Stenographer