CITY OF CLOVIS WATER POLICY ADVISORY COMMITTEE AGENDA

8:30 a.m. Tuesday, January 14, 2020 Assembly Room 321 N. Connelly Bert Cabiness City Government Center

- 1. Call to Order
- 2. Roll Call
- 3. Approval of Minutes of October 14, 2019
- 4. Updates
 - ENMWUA Update Mayor Lansford
 - EPCOR Update Mark Huerta
 - City Update Justin Howalt
- 5. For the good of the order
 - Date & Time of next meeting, 8:30 a.m., Tuesday, February 11, 2020.
- 6. Adjournment

If you are an individual with a disability who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing or meeting, please contact the City Clerk at 321 Connelly at least one week prior to the meeting or as soon as possible. Public documents, including the agenda and minutes, can be provided in various accessible formats. Please contact the City Clerk at 321 Connelly if a summary or other type of accessible format is needed.

STATE OF NEW MEXICO)	
CITY OF CLOVIS)	SS

The City of Clovis Water Policy Advisory Committee met in regular session at 8:30 a.m., Monday, January 14, 2020 in the Assembly Room, Bert Cabiness City Government Center, 321 N. Connelly in full conformity with the laws of the State of New Mexico and the ordinances and resolutions of said city with the following members present:

Commissioner Chris Bryant, Vice Chairman

Mr. Harry Pomeroy, City resident Mayor David Lansford, Chairman Mr. Vince Demaio, County resident Commissioner Sandra Taylor-Sawyer Mr. Raymond Mondragon, City resident

ABSENT: Commissioner Fidel Madrid

Mr. James Ridling, City resident County Commissioner Chet Spear

EX-OFFICIO PRESENT: Mr. Justin Howalt, City Manager

EX-OFFICIO ABSENT: Mr. Mark Huerta, EPCOR

ALSO PRESENT: Mr. Orlando Ortega, ENMWUA

Mr. Kevin Wilson, ENM News

Mayor Lansford called the meeting to order at 8:30 a.m. and established the presence of a quorum.

Agenda Item No. 3 - Approval of minutes of October 14, 2019

Commissioner Taylor-Sawyer made a motion to approve the minutes of October 14, 2019; Commissioner Bryant seconded the motion. Upon a roll call vote, with all voting in the affirmative with the exception of Mr. Mondragon who abstained, the motion carried.

Agenda Item No. 4 - Updates

ENMWUA Update

Mr. Ortega advised according the schedule of values they are about 81% complete. There are several things they are still working on. He showed a powerpoint with various pictures. Mr. Demaio asked how far they are going on CR R. Mr. Ortega advised all the way to the Wall property.

Commissioner Bryant asked if the expected completion date was February. Mr. Ortega advised the original substantial completion date was November 23 and the final completion date was December 26. The contractor is a little behind schedule and they have made adjustments at no cost to the Authority.

Commissioner Taylor-Sawyer asked what the life of the pipeline was. Mr. Ortega advised it depends. In his opinion it will last a minimum of 75 years.

Mayor Lansford advised next Monday a group is going to meet with the Governor to talk about accelerated funding of the Interim Groundwater Project and solicit her support. Mr. Ortega advised they are working towards the next phase, which is Finished Water 3 to Portales. They are still waiting on an announcement for federal funding. They are also working on two Water Trust Board grant loans, one they are closing out this month and one that is in process.

Mayor Lansford advised within a matter of 30-60 days they should hear from Bureau of Reclamation on how much was allocated to the Water Authority. He advised the total that Congress plussed up to the Water Authority was almost \$130 million divided amongst five rural water projects. The Water Authority has always been getting the smallest increment of that total allocation.

Mayor Lansford advised they have 70% of the easements between Clovis and Portales.

EPCOR Update

Mr. Huerta was not present to give the update.

City Update

Mr. Howalt advised as part of the DOT's roadway reconstruction project between Wheaton and 7th Street EPCOR will be replacing some water lines and adding additional fire hydrants. They are also working on a larger plan to add some additional transmission lines. That would allow them to move water through their system no matter where it comes in.

Mr. Howalt advised the reuse program is still on going. At the last City Commission meeting, they approved Phase 1D to K. Barnett for \$4.3 million. The construction schedule is 550 days to substantial completion and 580 days to final completion. That brings the total construction cost to date to around \$16.5 million. The original estimate that was prepared in 2011 was at \$16.5 million. Overall, they are doing well on cost control. Commissioner Bryant asked what their total savings would be in water once this project is complete. Mr. Howalt advised the total system itself is designed to deliver 4 million gallons per day. In 2018 they delivered 84 million gallons, in 2019 they delivered 52 million gallons and so far this year, through July-December, they have delivered 39 million gallons. In 2019 they were at 34 million gallons at the same time of year and in 2018 they were at 32 million gallons.

Mayor Lansford advised once the system is fully complete it reduces the demand for fresh water for the city by 30%. One thing this committee and the Public Works Committee will need to think about in the future is when they get to a static level of water coming into the system and distributed how much water is left that could be marketed for industry.

Agenda Item No. 5 - For the good of the order

Mayor Lansford advised with regard to the county's membership on the Water Policy Committee, it would be polite and appropriate for the City Manager to send a letter asking if they want to continue to serve on this committee. They made a decision to leave the Water Authority and have not taken much interest in playa lake restoration. Based on comments from county commissioners about EPCOR and it being a for profit company and leaving the Water Authority it seems they wouldn't want to be on this committee.

Mayor Lansford advised there are five points to the city's Water Assurance Plan, one is water banking. It has not really taken off and he felt the city should modify the language on the Water Assurance Plan under water banking. They could reword it to say "the city supports water banking and in addition to that the city supports the Authority's efforts to acquire groundwater in the interim." At some point the city's efforts to secure groundwater needed to transition to the Water Authority. The Water Authority is who will be purchasing that water and they will be purchasing it on behalf of all of their members. He is going to put this on the next commission agenda to modify the water assurance document to include the city's support for the Water Authority to acquire groundwater.

Mr. Mondragon asked if that language changes within the Master Water Assurance Plan is there still language where the commission can concur with the Authority on the purchase of water rights. Mayor Lansford advised there was. He is not restricting the city's ability to go out and do water banking or reserve water. The Water Authority needs to be supported by the city in their efforts to negotiate for groundwater.

Mr. Demaio advised the problem with projecting where water supplies are and trying to secure that is that it becomes a magnet for everything coming in to get water. As the water reduces, value tends to go up. Mr. Howalt advised Christopher Rustay, Playa Lake Joint Ventures, has been continuing to pursue playa lake restoration in the county and he is scheduled to give a presentation to the commission on January 23. He is partnered with the Soil Conservation District and they are going to look for willing participants to work with them on restoring playas.

Mr. Howalt advised he put Peter Nichols in contact with a property owner that was interested in water banking. Mayor Lansford advised they have had conversations with leadership at Cannon regarding Readiness and Environmental Protection Initiative dollars (REPI). They had a conversation 2-3 months ago and asked if REPI dollars apply to buying water rights or securing ground water. Cannon is going to start that application process. He asked if Cannon had to directly benefit from this or if the local community can benefit from it. They said part of a military base's sustainability has to do with the local community's ability to take care of the base. They believe it doesn't have to directly affect Cannon.

Mayor Lansford advised when they talked to Cannon about this 4-5 years ago, they were spending their REPI dollars on the range.

Mr. Mondragon asked if they had any updates on the wells at Cannon. Mayor Lansford advised they got a report from Don D'amour and it was stable.

Commissioner Taylor-Sawyer advised regarding the county membership, a lot of people forget that the city is part of the county. They need to have a voice on the committee, but since they chose not to she agreed with the letter being sent. Mr. Mondragon advised Senator Woods wanted the county to stay and support the city's efforts. He is introducing Senate Bill 50 to remove the three entities. Mayor Lansford advised he came up with every argument he could to convince them to stay.

Mayor Lansford advised the next meeting would be 8:30 a.m., Tuesday, February 11.

Agenda Item No. 6 - Adjournment

City Clerk

There being no further business to come before the committee	the meeting adjourned at 10:30 a.m.
	Chairman
SEAL (ATTEST)	

CITY OF CLOVIS WATER POLICY ADVISORY COMMITTEE AGENDA

5:30 p.m. Wednesday, February 26, 2020 Assembly Room 321 N. Connelly Bert Cabiness City Government Center

- 1. Call to Order
- 2. Roll Call
- 3. Approval of Minutes of January 14, 2020
- 4. Discussion regarding the Master Water Assurance Plan, Mayor Lansford
- 5. For the good of the order
 - Date & Time of next meeting, 8:30 a.m., Tuesday, March 11, 2020.
- 6. Adjournment

If you are an individual with a disability who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing or meeting, please contact the City Clerk at 321 Connelly at least one week prior to the meeting or as soon as possible. Public documents, including the agenda and minutes, can be provided in various accessible formats. Please contact the City Clerk at 321 Connelly if a summary or other type of accessible format is needed.

STATE OF NEW MEXICO)	
CITY OF CLOVIS)	SS

The City of Clovis Water Policy Committee meeting in regular session at 5:30 a.m., Wednesday, February 26, 2020 in the Assembly Room, Bert Cabiness City Government Center, 321 N. Connelly in full conformity with the laws of the State of New Mexico and the ordinances and resolutions of said city with the following members present:

Commissioner Chris Bryant, Vice Chairman

Mayor David Lansford, Chairman Mr. Vince Demaio, County resident Commissioner Sandra Taylor-Sawyer

Commissioner Fidel Madrid Mr. James Riddling, City resident County Commissioner, Chet Spear

ABSENT: Mr. Harry Pomeroy, City resident

Mr. Raymond Mondragon, City resident

EX-OFFICIO PRESENT: Mr. Justin Howalt, City Manager

Mr. Mark Huerta, EPCOR

ALSO PRESENT: Ms. Vicki Reyes, Administration

Mr. Kevin Wilson, ENM News

Members of the public

Mayor Lansford called the meeting to order at 5:36 p.m. and established the presence of a quorum.

Agenda Item No. 3 – Approval of Minutes of January 14, 2020

Commissioner Bryant made a motion to approve the minutes of January 14, 2020 as presented; Commissioner Taylor-Sawyer seconded the motion. Upon a roll call vote, with all voting in the affirmative with the exception of Commissioner Madrid, Mr. Riddling and Commissioner Spear who abstained, the motion carried.

Agenda Item No. 4 – Discussion regarding the Master Water Assurance Plan

Mayor Lansford advised in 2012 he began examining the supply side of the challenges in eastern New Mexico. He asked for a meeting at a local hotel and talked about the challenges for water supply with local farmers. Over time his opinion has been to build infrastructure and work on supply at the same time. They looked at conservation easements, paying direct money to ag producers but they have never put any skin in the game.

The Air Force has applied through the Office of Defense for REPI which is DOD dollars that are awarded to a project that are matched 1 to 1 through the conservation fund. They are now serious about using those dollars to secure resources around Cannon Air Force Base. They can pay a farmer not to drill for oil and gas, not to put in a development or not to irrigate with these dollars. The application through

Cannon will have to compete with other applications. If Cannon works with the City, ENWMUA and all partners in putting together this application it will got through several levels of the DOD, if approved the conservation fund will double the money. If Cannon asked for \$5 million and the city wants to put in X number of dollars, those numbers are not doubled by the conservation fund. The only dollars that are doubled are those coming out of the Department of Defense.

Mayor Lansford read the last sentence from the abstract report from Jeffrey Rawlings "A few tens of years or less in the study area if agricultural water use decreases once the 30-foot threshold is reached." He advised irrigators have applied for supplemental wells and they can go below 30 feet so they can drain the aquifer. He would like the city to pass a resolution before he leaves office. The Master Water Assurance Plans 2 and 4 go hand I hand to leverage local dollars with DOD dollars and conservation fund dollars to maximize their efforts to take irrigation out of production.

They were told during the Ogallala initiative that they needed to get as many partners together that want to achieve the same objectives. This is their only chance to leverage dollars outside of the community to achieve water conservation and ground water banking long term.

They asked Rick Masters if the DOD puts up money does it have to benefit just the military. It doesn't and can benefit the local community. He asked Mr. Howalt and Ms. Burroughes if they could identify what revenue the city has, without raising taxes, that is either dedicated to water that is not currently encumbered plus what they would save in purchasing water from EPCOR by utilizing the Effluent Reuse System. As many partners as they can come up with, the city needs to identify how much money it can couple with Cannon. That will get the attention of the Federal government.

One of the ideas is to go up the Paleo Channel, sign water right leasing agreements and that land is not put in conservation easements but they are put all around it. If none of this happens then they are not going to have any water to put in the Interim Groundwater Project unless they move further north. There is water available. Mr. Hoyt Pattison was concerned they were too focused on the Paleo Channel, but the Paleo Channel runs right into Cannon Air Force Base.

Mayor Lansford advised he has asked Ms. Burroughes and Mr. Howalt to scrutinize the budget to see what revenue they already have that could be committed to funding a bond that would identify how much skin they can put in the game. He doesn't want to raise taxes to do this because they got another \$15 million of infrastructure bonding capacity and they need that for the infrastructure going north.

Commissioner Spear was concerned with building the infrastructure and not having any water to put in in it. Mayor Lansford advised in his mind they had to be done together.

Mr. Howalt advised they have started to look at available funding sources. They have the quarter percent gross receipts tax from the Water Utility Authority, they also receive payment in lieu of taxes from the Southwest Cheese IRB's as well as the intergovernmental service agreement with Curry County in which they pay the city \$35,000 annually for the next 10 years dedicated to the Master Water Assurance Plan. The reuse savings are a little tricky because they are having to pay themselves to operate that reuse system. Mayor Lansford asked if they could identify a range of revenue by the first meeting in March. Mr. Howalt advised he would work on it.

Commissioner Spear thought they needed to secure water so when the pipeline is completed it would be there. He didn't know about the REPI program until a month ago. He met with Rick Masters and

several people from the base regarding this. He spoke with Mr. Pyle, Commissioner Thornton and the county attorney regarding their gross receipts tax that generates around \$250,000 a year. He asked how much they could borrow using the \$250,000 toward a loan. Their finance advisor thought around \$5 million, could be less or more. With Commissioner Thornton's support they can convince their board to commit to whatever this debt service can withstand. Mayor Lansford advised the application process would be another 8 months. If Curry County wants to put in with the application that is going to speak loud and clear. Commissioner Spear advised when they shut off JL Walls wells from irrigating it raised the saturation levels. If they can shut off all of the wells that will raise the wells at Cannon, benefit the housing and eventually the interim pipeline into the city. He advised the water they were paying to the ENMWUA was only benefiting those in the unincorporated area. That was why they wanted out of the authority. Mayor Lansford advised if the county could do this it would hit this out of the park.

Mr. Demaio asked if a conservation easement and REPI dollars were the same. Mayor Lansford advised that was the money that buys the conservation easement. He advised if DOD puts in \$5 million then the conservation fund will put in \$5 million. Then the DOD steps back. They have nothing to do with it after that. Mr. Demaio asked if they could give direct REPI dollars to landowners. Mayor Lansford advised the DOD doesn't want to deal with any negotiations and only want to hand it over to the conservation fund to hand out. Mr. Demaio asked if the conservation fund was a private fund. Mayor Lansford advised it was a national fund. Mr. Howalt advised there will be some sort of conservation easement put onto the property after the conservation fund speaks with the landowners. Mayor Lansford advised the conservation fund is directed by a land trust. Those easements are held by the trust so they are held forever.

Mr. Demaio asked if they were going to tie water use and wind towers together. Mayor Lansford advised they could.

Commissioner Thornton advised there is a need they need to address. They are not going to get another opportunity to leverage their money like they can with the REPI dollars. His concern are the farmers. They still have to make a living. For the community to survive they have to find a way to find water that will sustain until they can get to the point that they can use the water from Ute Lake. This needed to happen two years ago, but now they have an opportunity they can't pass up.

Mr. Demaio advised the move to sustainable farming is inevitable. This is a move that needs to be made whether there are REPI dollars or not.

Commissioner Taylor-Sawyer advised there has been movement on the master water assurance plan. They are not where they want to be with their launch date and competition date. She doesn't want the message to be that they aren't doing anything.

Commissioner Taylor-Sawyer advised a resolution is a good move and recommendation from this committee to the commission. Mayor Lansford asked if they should introduce the resolution and give it a couple of weeks to make any recommendations or changes. Commissioner Taylor-Sawyer advised they have talked about educating the community so instead of throwing out the resolution an introduction would be better.

Mr. Riddling asked about the water banking. On page 13 of the Master Water Assurance Plan states "a minimum certified capacity from existing wells is approximately 11,000 gallons per minute." He asked if

that was the goal for what they need for the whole project. Mayor Lansford advised that was the total production of whatever they want to secure. Commissioner Thornton advised the 11,000 gallons a minute is the capacity of what EPCOR can pump. They don't have to have the entire 11,000 from that project. Mr. Howalt advised that was total for the project. Commissioner Taylor-Sawyer advised the sentence in section C says "multiple water right owners may submit a combined offer to meet the minimum pumping capacity criteria."

Mayor Lansford advised the City of Clovis uses around 4,000-acre feet per year. If they own the water rights on 3500 acres and circle that with conservation easements that gives them their water rights.

Mayor Lansford advised if the city could pass a resolution it could lift a big weight off the shoulders of the next mayor.

Agenda Item no. 5 – For the good of the order

Mayor Lansford advised the next meeting would be at 8:30 a.m., March 11.

Agenda Item No. 6 – Adjournment

There being no further business to come before the committee the meeting adjourned at 6:31 p.m.

CITY OF CLOVIS WATER POLICY ADVISORY COMMITTEE AGENDA

8:30 a.m. Tuesday, June 9, 2020 North Annex 701 N. Main Clovis-Carver Library

DUE TO GOVERNOR LUJAN GRISHAM'S ORDER LIMITING THE NUMBER OF ATTENDEES AT GATHERINGS, THE WATER POLICY ADVISORY COMMITTEE MEETING WILL NOT BE OPEN TO THE GENERAL PUBLIC. THE PUBLIC IS INVITED TO VIEW THE MEETING ON FACEBOOK AT CITY OF CLOVIS, NM (CITY GOVERNMENT) AND TO CALL IN QUESTIONS THEY MAY HAVE TO 617-675-4444 PIN: 225 182 024 3462#.

- 1. Call to Order
- 2. Roll Call
 - a. Introduction of new members
- 3. Election of Chair and Vice-Chair
- 3. Approval of Minutes of February 26, 2020
- 4. Discussion regarding Defense Community Infrastructure Program application for well conversion at the Wall property, Justin Howalt
- 5. Update regarding effluent reuse, Justin Howalt
- 5. Updates

EPCOR Update – Mark Huerta City Update – Justin Howalt ENMWUA Update- Orlando Ortega

- 6. For the good of the order
 - Water Conservation Month
 - Date & Time of next meeting, 8:30 a.m., Tuesday, July 14, 2020.
- 7. Adjournment

If you are an individual with a disability who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing or meeting, please contact the City Clerk at 321 Connelly at least one week prior to the meeting or as soon as possible. Public documents, including the agenda and minutes, can be provided in various accessible formats. Please contact the City Clerk at 321 Connelly if a summary or other type of accessible format is needed.

STATE OF NEW MEXICO)
CITY OF CLOVIS) ss.

The City of Clovis Water Policy Advisory Committee met in regular session at 8:30 a.m., Tuesday, June 9, 2020 in the North Annex, Clovis-Carver Library, 701 N. Main in full conformity with the laws of the State of New Mexico and the ordinances and resolutions of said city with the following members present:

Mayor Pro Tem Chris Bryant, Chairman Mr. Vince Demaio, County resident Commissioner Fidel Madrid, Vice-Chair Mr. James Ridling, City resident County Commissioner, Chet Spear Commissioner Lauren Rowley (via

telephone)

Mr. Harry Pomeroy, City resident

Mr. Raymond Mondragon, City resident

Commissioner Leo Lovett

EX-OFFICIO PRESENT: Mr. Justin Howalt, City Manager

Mr. Mark Huerta, EPCOR

ALSO PRESENT: Ms. Vicki Reyes, Assistant City Clerk

Mr. Orlando Ortega, ENMWUA

Mayor Pro Tem Bryant called the meeting to order at 8:32 a.m. and established the presence of a quorum. He introduced and welcomed Commissioner Rowley and Commissioner Lovett to the committee.

Agenda Item No. 3 – Election of Chair and Vice-Chair

Mr. Mondragon made a motion to nominate Mayor Pro Tem Bryant as chairman; Mr. Demaio seconded the motion, which passed by acclamation. Mr. Mondragon made a motion to nominate Commissioner Madrid as vice chair; Commissioner Spear seconded the motion, which passed by acclamation.

Agenda Item No. 4 – Approval of minutes of February 26, 2020

Commissioner Madrid made a motion to approve the minutes of February 26, 2020 as presented; Mr. Pomeroy seconded the motion. With the exception of Commissioner Lovett and Mr. Mondragon who abstained, the motion carried.

<u>Agenda Item No. 5 – Discussion regarding Defense Community Infrastructure Program</u> application for well conversion at the Wall property

Mr. Howalt advised the Office of Economic Adjustment and Department of Defense have created a grant opportunity called the Defense Community Infrastructure Pilot Program. The applications are due June 26, 2020. The award amounts can be from \$450,000 to \$25 million.

Eligible projects consist of transportation, schools, hospitals, police, fire, emergency response or water wastewater. All of the projects have to support a military installation, be endorsed by the military installation commander and are construction ready. A project must commence within 12 months of award and eligible expense are for hard construction and renovation costs only. In this case they would not be required to have a nonfederal match due to them being considered a rural community. They had discussions with the ENMWUA regarding potentially converting some of the wells they have at the Wall property. After reading through the application more he did not think this was going to be a project that they can get completed in their time frames. The well conversion process costs around \$200,000 - \$300,000 per well and would be an eligible expense but they could not get started within 12 months. It typically takes up to 2 years to complete the process. They have also had discussions about drilling a new well, but they are still doing research on that. There would also be costs associated with designing the infrastructure that would be necessary to put the water into the pipeline and the City of Clovis doesn't have any money budgeted for that. This is a great opportunity for the City of Clovis and they are going to look at other eligible projects that could benefit from this, but from a timing standpoint they cannot meet the requirements and convert the wells at this time.

Mr. Mondragon asked if it would take longer to convert the 10 wells or per well. Mr. Howalt advised per well. Mr. Mondragon asked what the reason would be to consider drilling another well. Mr. Howalt advised from a permitting standpoint it would be faster to drill a new well. Mr. Mondragon asked if since the Wall wells have been shut down if the wells at CAFB have continued to rise. Mr. Howalt advised they monitor every October and they did have a sharp increase initially but they are steady now.

Agenda Item No. 6 – Update regarding effluent reuse

Mr. Howalt advised for the month of May the city delivered 12.2 million gallons of water to the facilities compared to 4 million gallons in May of last year, which is due to lack of rain. Year to date they have delivered 71.4 million gallons compared to 47.4 million through the reuse system. They added Yucca Middle School as an end user so it adds to the increase they had. They continued with the construction of phase 1D which goes from Allsup's Headquarters northwest to Bob Spencer Park. K. Barnett is the prime contractor for that project and they have the water line installed to Echols Ave. Landmark is constructing the elevated storage tank. They have completed the pad and will start on the walls that hold the tank. They are working on that through September and then will take a winter break and start construction on the tank portion in 2021. Substantial completion is scheduled for October 2021 and final completion will be in November 2021. The total project was scheduled for 550 calendar days.

Agenda Item No. 7 - Updates

City Update

The city was awarded funding for phase 2 of the reuse project which will take the pipeline from the elevated storage tank at Bob Spencer and continue to Barry Elementary, Gattis Middle School and to Colonial Park. They received funding through the Water Trust Board of \$3.7 million, 90% of that is grant and 10% is a loan. The city will also have a match of \$655,000. Bohannan Huston will be working on a scope and fee. They originally designed the project to go

from an elevated storage tank north of Martin Luther King and east down Llano Estacado to Thornton. Since the time they originally designed it, Martin Luther King has been constructed and widened so the corridor has gotten tighter in the area. They are looking at potentially going form the Allsup's headquarters north on Thornton which would also get them to Barry Elementary. They are also looking to reconstruct the golf course lakes on the back 9.

EPCOR Update

Mr. Huerta advised regarding COVID-19 practices. They closed their customer service centers prior to the Governor issuing her stay at home order. They are now in stage 1 of their integration plan to bring staff back in, which is only about 10% of work staff. As of now, opening back up to the public could be as late as November.

He advised in May they saw an average of about 7.8 million gallons and to date the max day was 8.3 million. In regards to PFOS/PFOA, this will be an ongoing thing. They received their first quarter results for this year and everything they saw was very consistent with what they had in their last results in 2019. He saw a few wells that had a slight decrease and some that had a slight increase. The point of entry into the system at the north 40 pump station is at a non-detect. They have five wells that feed that pump station are currently off because they discovered elevated levels of PFOS/PFOA. They have a rotation schedule which, of the five wells, will bring the lowest detection level first.

June is water conservation month for the city. EPCOR still has the rebates and are introducing a rain water harvesting rebate. The customer will be able to purchase a rain catch barrel and the rebate total is \$500. That will include the purchase of a water catch barrel, collection system and any concrete pad to set the barrel on. That will be in the form of a bill credit as it is with the other rebates. They currently have a good surplus of funds, around \$70,000.

EPCOR did a cooperative agreement with NMDOT to be a part of the US 60/84 project. They added 5,000 feet of new 12-inch PVC and 6 fire hydrants connected to dead end lines. They are in the design phase to add a new transmission line to bring water to the north 40 pump station. That should start construction next year.

Commissioner Madrid asked why the contaminated wells couldn't be filtered. Mr. Huerta advised they could and they are looking into that. They are looking into the possibility of a pilot project. Mr. Demaio asked if they were clustered together. Mr. Huerta advised they were and they are going to continue to monitor them.

Mr. Mondrgaon asked how many total wells they have tested that have that contaminant. Mr. Huerta advised they still have the 10 wells. The PFOS/PFOA are the two main chemicals but there is an ever-growing number of secondary chemicals. Some wells have been completely out of service. They are checking the wells the they know have been affected so next year they are going to check all of them again. Mr. Mondragon asked how often they check all of their wells. Mr. Huerta advised they would check annually. Certain wells only go to a certain well station. Mr. Demaio asked where the PFOS was coming from. Mr. Huerta advised they didn't know. The only common dominator is that they are near a stormwater runoff so there could be a connection between that. Mr. Howalt advised the environmental working group put out an

article regarding PFOS being found in rainwater. To tie to one particular source there is not enough data.

ENMWUA Update

Mr. Ortega showed a powerpoint presentation. FW2 is currently under construction (99% complete as of June 8, 2020) (Currently hydrostatic testing the pipeline). Seven-and-a-half-mile portion of the pipeline that begins northwest of Cannon Air Force Base at Curry Road R and continues south and east to EPCOR's water storage system/tanks located on Martin Luther King Boulevard and Brady Ave. Consists of a 33-inch transmission pipeline that connects to CAFB's water delivery system with a 16-inch DIP lateral pipeline. Connects to Cannon Air Force Base (CAFB) water system, to Clovis water system (EPCOR) and has 60 direct jobs on site, 15 direct off-site support.

Finished Water Three (FW3) is 100% designed and engineered. This phase will be 16.8 miles of 20-inch PVC transmission pipeline from the northwest area of Cannon Air Force Base to the City of Portales water storage system. Current activities include acquiring remaining easements and realignment design of the Portales to Lime Street Water Storage facility. The estimated construction cost of FW3 is \$36.6 million and will be constructed in two or three phases.

Available Funding	
USBR Federal Funding	\$14,750,000.00
WTB WPF-4817 Award	\$ 2,868,106.00
State Capital Outlay (Governor Award)	\$ 1,000,000.00
WTB WPF-5093 Award	\$5,792,829.00
ENMWUA Funds	\$ 1,131,894.00
Total	\$25,542,829.00

Finished Water One (FW1) is 60% designed. Will begin 90% design by July 1, 2020. The pipeline is 15 miles of 39-inch welded steel pipe. Alignment runs north/south and follows Curry Road R between the future Water Treatment Plant and the point north of Cannon AFB and connects to FW2. Extends the system through potential additional groundwater supplies and to the future Water Treatment Plant. Estimated construction cost is \$48.3 million.

The IGWP consists of Finished Water Two (FW2), Finished Water Three (FW3), and Finished Water One (FW1) and will serve up to 95% of the ENMWUA's member population. The IGWP is important as it allows the ENMWUA to utilize the pipeline in the interim, while it continues to build toward Ute reservoir, which will eventually provide the eight-member communities and CAFB with up to 16,450-acre feet annual supply of renewable surface water.

The City of Clovis has acquired approximately 930 acres of water rights northwest of Clovis, in alignment with the FW2 and FW1 water pipeline. Plans are to utilize this ground water source

by converting existing agricultural wells to municipal wells and connecting the supply to the IGWP. This water source will be properly managed to sustain efficiency and supply life.

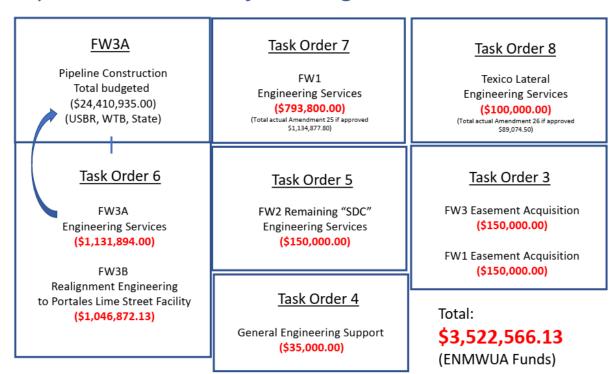
Other productive ground water sources in north Curry County have been identified. Ground water sources near the area of the Finished Water One (FW1) pipeline route have great potential of providing additional supply to the IGWP.

Benefits of completed the Infrastructure Groundwater Pipeline are:

- Connects 95% of ENMWUA population
- Provides ability to negotiate for ground water while ground water is still available
- Can provide immediate service to population
- Can bring relief to ENMWUA communities in the interim
- Saves millions of dollars by constructing large portions, economy of scale
- Develops a functional utility
- Creates jobs during construction
- Strengthens eastern New Mexico's economy
- Strengthens New Mexico's military, agriculture, and economic development

ENMWUA (ENMWUA funds highlighted in red)

Proposed ENMWUA Projects Budget for FY2021 (July 1, 2020 to June 31, 2021)



Agenda Item No. 8 – For the good of the order

Water Conservation Month

Mayor Pro Tem Bryant advised they would continue to do PSA's and there is information available at the library and City Hall regarding water conservation month.

Mr. Howalt advised he received a letter from Lance Pyle, Curry County Manager, offering the City of Clovis 240-acre feet worth of rights that the county has within their control from the Ute Reservoir. In exchange for the rights the City of Clovis would have to assume the debt obligation assigned to the county which is around \$53,000. The county entered into memorandums of understanding with Grady and Melrose for some of their rights. Currently Mr. Pyle is working with those communities because they had a first right of refusal. As soon as he hears back from Mr. Pyle he will take that before the commission. Mr. Mondragon asked if the 240-acre feet had to be approved by the Water Authority. Mr. Howalt advised they didn't. They have had discussions with the Interstate Stream Commission and they are okay with them working this out amongst themselves.

Mayor Pro Tem Bryant thanked city staff and the IT department for setting everything up so the committee could meet in person and for streaming the meeting so the citizens of Clovis could watch as well. He advised the next meeting would be at 8:30 a.m., Tuesday, July 14.

Agenda Item No. 9 – Adjournment

There being no fu	urther b	ousiness to	come before	the committee	the meeting	adjourned a	t 9:40
a.m.							

	Chairman
SEAL (ATTEST)	
City Clerk	

CITY OF CLOVIS WATER POLICY ADVISORY COMMITTEE AGENDA

8:30 a.m. Tuesday, September 8, 2020 North Annex 701 N. Main Clovis-Carver Library

- 1. Call to Order
- 2. Roll Call
- 3. Approval of Minutes of June 9, 2020
- 4. Updates

EPCOR Update – Mark Huerta City Update – Justin Howalt

- 5. For the good of the order
 - Date & Time of next meeting, 8:30 a.m., Tuesday, October 13, 2020.
- 6. Adjournment

If you are an individual with a disability who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing or meeting, please contact the City Clerk at 321 Connelly at least one week prior to the meeting or as soon as possible. Public documents, including the agenda and minutes, can be provided in various accessible formats. Please contact the City Clerk at 321 Connelly if a summary or other type of accessible format is needed.

STATE OF NEW MEXICO)
CITY OF CLOVIS) ss.

The City of Clovis Water Policy Advisory Committee met in regular session at 8:30 a.m., Tuesday, September 8, 2020 in the North Annex, Clovis-Carver Library, 701 N. Main in full conformity with the laws of the State of New Mexico and the ordinances and resolutions of said city with the following members present:

Mayor Pro Tem Chris Bryant, Chairman Commissioner Fidel Madrid, Vice-Chair County Commissioner Chet Spear Commissioner Lauren Rowley Mr. Harry Pomeroy, City resident Mr. Raymond Mondragon, City resident

ABSENT: Mr. Vince Demaio, County resident

Mr. James Ridling, City resident

Commissioner Leo Lovett

EX-OFFICIO PRESENT: Mr. Justin Howalt, City Manager

Mr. Mark Huerta, EPCOR

Mayor Mike Morris

ALSO PRESENT: Vicki Reyes, Assistant City Clerk

Mr. Orlando Ortego, ENMWUA Director Mr. David Lansford, ENMWUA Chair

Kevin Wilson, ENM News

Mayor Pro Tem Bryant called the meeting to order at 8:30 a.m. and established the presence of a quorum.

Agenda Item No. 3 – Approval of minutes of June 9, 2020

Commissioner Spear made a motion to approve the minutes of June 9, 2020; Mr. Mondragon seconded the motion, which passed by acclamation.

Agenda Item No. 4 - Updates

EPCOR Update

Mr. Huerta advised the August average was 7.6 million gallons, which is 71% of the maximum pumping capacity. The max day was 9.7 million gallons on June 19. The fire hydrant inspections have all been done this year. They replaced some big meters at the Norris and Brady pump station and the Thomas and Brady pump station. They replaced two 24-inch meters and a 14-inch meters with new magnetic flow meters. EPCOR also replaced 260 feet of old 2-inch steel line in the parking lot of the DMV. They have scheduled a jack and bore for a 20-inch

water line on MLK and Grand that is part of the BNSF triple track project. They will take the wells that currently go to the Sandia high tank and take them to the north 40 pump station near Greene Acres. That will require a lengthy water line installation and they gave notice of award to J&H Services who will be using CDM Smith. Substantial completion for that project is April 30, 2021.

They discussed the reintegration of bringing employees back to the office and possibly reopening the office. All of that has been put on hold until the end of the year, so they will remain in stage 1.

Mr. Mondragon asked about the NMDOT coop agreement regarding the wells. Mr. Huerta advised they completed the first phase and are in talks with NMDOT to enter into the same agreement for the east section. They are doing design for all three sections. They want to create a fire grid for all of Clovis.

Mr. Mondragon asked for an update on the 10 contaminated wells. Mr. Huerta advised they are continuing to monitor those wells. They are gathering data and disseminating it. Part of this is bringing the wells to the south 40. Mr. Mondragon asked if they knew the source of the contamination. Mr. Huerta advised they didn't, but are continuing to look into it.

City Update

Mr. Howalt advised they continue to work on the Effluent Reuse Project Phase 1D. They completed all of the pipe work that is associated with it and are waiting on meters to arrive. The loan agreement for Phase 2 was approved at the last commission meeting. There will be 8 weeks of design and hope to have that out to bid this winter. They continued to work with Playa Lakes Joint Venture. They are trying to produce a video on the local playa lakes, but they haven't been able to travel. The city is applying for a grant through the Economic Development Department's Outdoor Recreation for a playa education building that will be located at Goodwin Playas.

Agenda Item No. 5 – For the good of the order

David Lansford, chairman of the ENMWUA, advised last Monday he met with Mr. Howalt, Mayor Pro Tem Bryant and Mayor Morris to discuss the REPI application that Cannon Air Force Base is putting together. This opportunity to couple with Cannon Air Force Base and the conservation fund to secure groundwater is timely. For 8 years, while he served as Mayor, they spent a lot of time on conserving water. The Water Assurance Plan talks about securing water north and west of Cannon Air Force Base in order to have a groundwater reserve for the future. This REPI application is moving forward under the local leadership of Jeff Davis who is a civil engineering employee. If his application gets approved to go to the next level then there's additional hope the funding will be available to convert some of the irrigation farms into dry land operations and reserve their ground water for domestic use.

They are 99% complete with Finished Water 2 and it has gone extremely well. The whole point of the infrastructure of about a year ago they approved a 20/30/40 proposition where the local communities would spend \$20 million on infrastructure, the state would spend \$30 million and the federal government would spend \$40 million. They are on schedule to be successful with

that proposition. The city pledged \$15 million, if the federal and state government come through. Last year the federal government came through with \$15 million and the state came through with almost \$7 million. The city did an outstanding job of committing to the infrastructure plan.

His concern has been how to secure additional groundwater to put into the interim groundwater project. Over the last 8 years they have done everything they can to get revenue to support this project. This is a huge opportunity and they need to strike, but he is not sure how to. They have to press forward. They are up against the fact that massive amounts of water is being pulled from the aquifer in this area. The study that was done said that one year of irrigation is four years of municipal water.

Mr. Howalt has asked for a meeting with cannon to find out what is required from the local community. He asked to hold a Finance Committee meeting and look at potential revenue sources without having to raise taxes. One example is, this year the commission has to rededicated the quarter percent for Ute Reservoir. That fund of the city has continued to grow. He suggested the Finance Committee find out what percentage of that quarter percent could be dedicated to supply.

Mr. Lansford advised his request was to ask the Finance Committee to start discussing what revenue sources they could pledge to this process. Mayor Pro Tem Bryant advised they have been having a lot of separate meetings and they need to meet together and get on the same page.

Mr. Mondragon asked if the fed application required a match. Mr. Lansford advised they didn't know. That is why they want to meet with Cannon to find out more about the application. They have to get on the same page with the Air Force. He didn't know the difference between a match and a cost share. It would be nice to know what the percentages are so they could know what kind of money to come up with in order to optimize this opportunity.

Mr. Mondragon asked if they could use Water Trust Board money for a match. Mr. Lansford advised it was possible, but he has been to the Water Trust Board several times. Some of the pushback is that they are double and triple dipping. They could look for a legislative allocation instead of through the Water Trust Board, but they need more information.

Mr. Howalt advised they plan to meet and see what they need to do to have a successful application. They will continue to work with Cannon.

ENMWUA Update

Mr. Ortega advised they are staying busy and are 99.9% complete with Finished Water 2. They have several projects including a construction project to Portales connecting from Finished Water 2. They have a little over \$25 million committed for that. They also are working north from Finished Water 2 to the proposed treatment facility. They will start on easement acquisition. The committed up to \$100,000 to look at the Texico lateral. The authority is planning a special meeting next Monday with the Water Authority Board. The Bureau of Reclamation would like to close out the Finished Water 3 grant agreement.

Mayor Pro Tem Bryant advised the next meeting would be at 8:30 a.m., Tuesday, October 13.

Agenda Item No. 6 - Adjournment

There being no further business to come before the committee the meeting adjourned at 9:10 a.m.

CITY OF CLOVIS WATER POLICY ADVISORY COMMITTEE AGENDA

8:30 a.m. Tuesday, October 13, 2020 North Annex 701 N. Main Clovis-Carver Library

- 1. Call to Order
- 2. Roll Call
- 3. Approval of Minutes of September 8, 2020
- 4. Update on REPI Application, Jeff Davis (CAFB), Justin Howalt
- 5. Update regarding Playa Restoration, Christopher Rustay, Justin Howalt
- 6. Updates
 EPCOR Update Mark Huerta
 City Update Justin Howalt
- 7. For the good of the order
 Date & Time of next meeting
- 8. Adjournment

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STATE OF NEW MEXICO)	
CITY OF CLOVIS	ss

The City of Clovis Water Policy Advisory Committee met in regular session at 8:30 a.m., Tuesday, October 13, 2020 in the North Annex, Clovis-Carver Library, 701 N. Main in full conformity with the laws of the State of New Mexico and the ordinances and resolutions of said city with the following members present:

Mayor Pro Tem Chris Bryant, Chairman Commissioner Fidel Madrid, Vice-Chair

Commissioner Lauren Rowley
Commissioner Leo Lovett

Mr. Vince Demaio, County resident Mr. James Ridling, City resident

ABSENT: County Commissioner Chet Spear

Mr. Harry Pomeroy, City resident

Mr. Raymond Mondragon, City resident

EX-OFFICIO PRESENT: Mr. Justin Howalt, City Manager

Mayor Mike Morris

EX-OFFICIO ABSENT: Mr. Mark Huerta, EPCOR

ALSO PRESENT: Vicki Reyes, Assistant City Clerk

Mr. Orlando Ortega, ENMWUA Director Christopher Rustay, Playa Lakes Joint Venture

(via telephone)

Mr. Jeff Davis, Cannon Air Force Base

Mayor Pro Tem Bryant called the meeting to order at 8:34 a.m. and established the presence of a quorum.

Agenda Item No. 3 – Approval of minutes of September 8, 2020

Commissioner Madrid made a motion to approve the minutes of September 8, 2020 as presented; Commissioner Rowley seconded the motion. With the exception of Commissioner Lovett, who abstained, the motion carried.

Agenda Item No. 4 - Update on REPI Application

Mr. Jeff Davis, Cannon Air Force Base, advised the proposal began in February and they met all proposed timelines. The application is on its way to the Office of the Secretary of Defense. The military service portfolio briefing will be this week, the complete FY 20 data updates in the REPI database will be November, the evaluation day meeting will happen in early December and based on that 21 funding allocations will come out in July 2021.

The one thing they had not ascertained was the eligible entity. That entity will hold the keys to the easement development conversations with the farmers and ranchers. The entity will also ensure that Cannon Air Force Base is doing the best for all parties involved, to include the impacted cities in Curry and Roosevelt County. The meeting yesterday was with Central Curry Soil and Water Conservation District who voted to provide Cannon Air Force Base as the eligible entity. They serve two fronts, 1. They are not just a government body, but a conservation agent. They have familiarity with all of the farmers, ranch lands and independent operations so they are equally familiar with the already ongoing and/or opportunities for soil and water conservation. Cannon sees this as an immediate return for water conservation. The REPI has military resiliency, which water is the quality of life for military. This is a longevity of a sustainable water source and how they provide a second sustainable water source into the Ute Water Pipeline for the possibility of not being able to draw water at the required amounts at the Ute Reservoir.

Commissioner Lovett asked what the match part of this was. Mr. Davis advised the eligible entity has the responsibility for the match. They will have to gather their resources to make sure they have those match dollars. The city and county don't have a match but as contributors and partners they will have resources and personnel. They will need personnel for the development of the easements as well as the RCPP, Regional Conservation Partnership Program, application. They feel they are at the 80% point with the RCPP program. They will start the application process and have administrative burdens that come along with that. Again, the city and the county do not have a match but have the opportunity to add funds to support the administrative and potential cost additions into what will become matching funds.

Mr. Howalt thanked Mr. Davis for all of his efforts. This is a true partnership between a lot of eligible entities. The area they are looking at is the Paleo Channel, which all arose out of the Master Water Assurance Plan. This is a huge effort and undertaking and they have requested \$15 million. Mr. Davis advised when he finished the proposal, the civil engineer services asked him to breakdown the \$15 million on an annual basis. For example, they did a similar proposal for Melrose Bombing Range. Their objective was to protect the surrounding farm land and secure habitats while securing their air space. The easements were designed for everything 99 feet and above and that protects their air traffic and signals. They asked for and received not just \$3 million from DOD through REPI, but Air Force match dollars in the amount of \$6 million to secure 86,000 acres. They got all of that money up front. They were given four year's worth of money in the first year. They sooner they can show obligation the sooner they can go back to ask for money to finish what they started. Mr. Howalt advised there was a letter of support on the commission agenda for approval.

Mayor Pro Tem Bryant asked if the match was a 50/50. Mr. Davis advised it was. Therein lies their challenge to bring the additional contributors in to get as much funding in support of Central Curry Soil, and Water Conservation who have named themselves as a qualifying entity.

Mr. Demaio asked who the request was filed with. Mr. Davis advised the umbrella is the USDA and then the NRCS and RCPP. Regional Conservation Partnership Program will go to the Natural Resource Conservation Service. Mr. Demaio asked if they would then go to the Ag Department or the federal government to access funds for the matching money. Mr. Davis advised literature that he had been provided has indicated that they have the opportunity to do similar actions on 11,000 acres, but met with lesser success due to funding. If they get REPI dollars then their responsibility is to bring in the

additional contributing partners. There are willing partners and funding availability. Mr. Howalt advised there are federal dollars going along with potential federal dollars which typically cannot be done.

Mr. Demaio asked if the designated entity would then control where the water goes. He asked if it would it be reserved for Clovis and Cannon Air Force Base. Mr. Davis advised it was not Cannon Air Force Base. When the Readiness and Environmental Protection Integration, under the Department of Defense, enter into this agreement, they are not looking to make money. They are only looking to make sure the water is available to them. Mr. Howalt advised that was why the partnerships were so important. Mr. Davis advised this was essentially water banking. All of those that are willing to enter into this agreement then have the responsibility to protect the surrounding lands.

Agenda Item No. 5 – Update regarding Playa Restoration

Mr. Christopher Rustay, Playa Lakes Joint Venture, advised they applied for a National Fish and Wildlife Grant to help with playa restoration and playa education in Curry County. They have almost \$1 million for playa restoration and the whole effort took about 2 years. They have been talking to land owners about removing sediment from playas, planting a 3-1 grass buffer where needed, and removing pits from centers of playas. To date they have completed 64.8 acres of playa restoration, have contracted for an additional 96.6 acres of playa and have been working with 8 land owners and 11 playas. Nine of the playas have been within the priority areas. They have an additional 48 acres that are under consideration.

Commissioner Lovett asked what the cost was for the acres that have been completed and proposed. Mr. Rustay advised the total committed was \$309,000 so they have a little more than \$500,000 to go.

Mr. Howalt thanked Mr. Rustay. The city applied for the playa education center at Goodwin Lake Playa and Playa Lakes Joint Venture provided a letter of support.

Agenda Item No. 5 – Updates

EPCOR Update

Mr. Howalt advised there is a franchise agreement with EPCOR on the commission agenda for approval. That is set to expire in the upcoming months and is another 25-year agreement with relatively the same terms and conditions. The franchise fee is proposed at 2%.

City Update

Mr. Howalt advised the Effluent Reuse Project phase 1D is under construction. The steel portion is underway with their crews on site. Phase 2 has started design with an emphasis on looking at the expansion of the back 9 golf course lake. That is expected at 100% design at the end of the year. They closed on the Water Trust Board loans and received all of the signed contracts.

They delivered 12.5 million gallons last month, which is down from 15.6 million in August and 13.9 million in July. When they look back at FY 20 they delivered 7.6 million in July, August was 9.9 million, and 11.7 million in September. The addition of the reuse system has been substantial for the area.

Agenda Item No. 7 -For the good of the order

Mayor Pro Tem Bryant advised the next meeting would be at 8:30 a.m. Tuesday, November 10.

Agenda Item No. 8 - Adjournment

There being no further business to come before the committee the meeting adjourned at 9:06 a.m.