ALBUQUERQUE BERNALILLO COUNTY WATER UTILITY AUTHORITY MEETING Tuesday, January 30, 2019, 5:07 p.m.

VINCENT E. GRIEGO CHAMBERS<br>ALBUQUERQUE-BERNALILLO COUNTY GOVERNMENT CENTER ALBUQUERQUE, NEW MEXICO 87102

A P P EARANCES

COUNCILOR TRUDY JONES, Chair
COMMISSIONER DEBBIE O'MALLEY, Vice Chair MAYOR TIMOTHY M. KELLER, Member (excused) COMMISSIONER MAGGIE HART STEBBINS, Member (excused) COUNCILOR KLARISSA J. PENA, Member

COMMISSIONER STEVEN MICHAEL QUEZADA, Member (telephonic)

COUNCILOR KEN SANCHEZ, Member
TRUSTEE PABLO RAEL, Member (excused)
COMMISSIONER CHARLENE PYSKOTY, (alternate)
SARITA NAIR, (alternate)

BEFORE: KIM KAY SHOLLENBARGER, RPR, CCR \#236 Paul Baca Professional Court Reporters 500 4th Street, Northwest, Suite 105 Albuquerque, New Mexico 87102

CHAIR JONES: Good evening, everyone. Thank you for being here. I call this January 30th, 2019 meeting of the Albuquerque Bernalillo County Water Utility Authority to order. Commissioner Quezada will participate by telephone and Commissioner Stebbins is excused, and Commissioner Pyskoty will be her alternate. Good evening, Commissioner Pyskoty. This is her first shot at this. A newly-elected County Commissioner. All other members are present.

Let's have a moment of silence, then the Pledge of Allegiance led by Commissioner Pyskoty, if she doesn't mind.
(Silence/Pledge of Allegiance)
CHAIR JONES: Thank you all, thanks for joining us this evening. Just to let you know, we're going to change the order of a couple of things on the agenda tonight. We will be moving the election of new officers to the last item on the meeting this evening, and I'm sure that's going to really disappoint you, because it's terribly exciting. But last order of business.

So let's start off with Approval of the Minutes. I make a motion to approve the December 4th, 2019 minutes.

COUNCILOR SANCHEZ: Second.
CHAIR JONES: There's a motion and a second. All those in favor say yes.

MEMBERS: Yes.
CHAIR JONES: Opposed? Motion carries. Now comes the fun part. You all love to have me do this, don't you? This is the Quarterly Employee Incentive Awards. If the employee is here to receive the award, please come forward when your name is called, we like to see who you are and we want to let you know how much we appreciate what you do for the Water Authority and all of the customers and all of us who get to take the credit for the good work sometimes, when you guys do it, so thank you. And in advance I shall, of course, apologize that $I$ am not good at pronouncing some of these names. So if you would like to step up to the mic and tell me how to pronounce your name after it's done or if you just want to ignore it and laugh at me, that's fine also. So thank you all.

Here are the Quarterly Employee Incentive
Awards. The first is Robert Monjaras and Floyd Pena. They each receive \$250. Floyd and Jerry are recognized -- okay, this says, "Robert and Floyd," but now I'm saying, "Floyd and Jerry."

MR. MONJARAS: I go by Jerry.
CHAIR JONES: Thank you, Jerry. I knew I could pronounce Floyd and Robert right. And I'm wondering, what's going on here.

Floyd and Jerry are recognized for their innovation in resolving a reliability and quality of two-way radio communications at the San Juan Chama Drinking Water Treatment Plant and at the Southside Water Reclamation Plant. Thank you.
(Applause)
CHAIR JONES: Next is Roland Rocha, $\$ 250$.
Roland is recognized for going outside of his normal job requirements in adapting Maximo 7.6 work order system for use by the Water Authority's fleet services section. Thank you, Roland.
(Applause)
CHAIR JONES: Pal Hardin, \$100. PJ, I can do those, is recognized for innovating a cost-saving method of refurbishing aging sampler batteries. Thank you, PJ.
(Applause)
CHAIR JONES: James Lopez, $\$ 200$ plus 6 hours of leave. James is recognized for his leadership in managing construction for the South Valley Drinking Water Project. To date, James and his staff have

1 installed approximately 3 miles of water main, 140
2 water service lines, 25 fire hydrants and 30
3 isolation valves and moved 12,000 cubic yards of soil. Thank you.
(Applause)
CHAIR JONES: Dennis Chavez. Or Sanchez, I'm sorry. Dennis Sanchez, \$100. Dennis is recognized for his efforts to deliver water to a disabled customer during an outage at an apartment complex in October of 2018. Thank you. Dennis isn't here, but he will get the money. Thank you. (Applause)

CHAIR JONES: Thomas Heller, \$50. Tom is recognized for making more than 20 successful presentations to homeowner and neighborhood associations regarding changes to the water waste and conservation programs, presentations that have generated letters of thanks from appreciative customers. Thank you, Tom.
(Applause)
CHAIR JONES: Okay, now I'm challenged.
Mauricio Carreon and Porfirio Maestas, \$150 each.
Mauricio and Porfirio are recognized for their innovation and hard work in improvising a repair on a critical piece of sewage treatment equipment,

1 potentially saving thousands of dollars in damage to 2 other areas of the reclamation plant. Thank you.
(Applause)
CHAIR JONES: Councilor Pena laughed at me, even if you didn't, so thank you.

COUNCILOR PENA: I actually told her she did really well.

CHAIR JONES: Thank you. Cassia Sanchez, Michael Richardson, Roger Gonzales, Nick Jernigan, Arcenio Madrid, Hema Patel and William Sanderson, \$50 each. This team is recognized for their contributions in the area of data collection and analysis pursuant to important improvements in water system performance. Thank you all.
(Applause)
CHAIR JONES: Jon Ebia, Kamyar Kia, Timothy Chavez and Charles Fernandez, $\$ 250$ plus 4 hours. These gentlemen are recognized for their successful management and implementation of critical upgrades to the SCADA system that controls operation of all Water Authority wells, pump stations, flow control valves, reservoirs, and water treatment systems. Their efforts generated potential savings to the Water Authority of approximately $\$ 1$ million. Thank you.
(Applause)

CHAIR JONES: The next one, I have only Gallegos. So, Gallegos, if you have a first name, come on down. Joshua Brown, Cruz Padilla, Nemecio Lopez, Eric Romero, Anthony Baca, Donald Harrison, Obed Marquez, Rudy Apodaca, Elias Ortiz, Steve Maldonado and Isidro Padilla. Mark Gallegos, Angelo Baca and Joshua Brown, $\$ 100$ plus 6 hours each. All the others, \$50. I'm not sure who got a hundred and who 50, but congratulations.
(Applause)
CHAIR JONES: These individuals are recognized for their innovation and teamwork in responding to a power outage last October that caused the failure of several sewer vacuum stations. Their quick thinking and hard work prevented potential overflows and property damage in the affected neighborhoods. Thank you. Thank you very much. (Applause)

CHAIR JONES: Antonio Anaya-Arce, Miguel Ulloa, Christopher Lucero, Dennis Chavez -- Sanchez, I'm sorry. Ron Vigil, Ruben Cuellar, Alejandro Granados, Jose Medina, Juan Martinez and Bobby Trujillo, each \$100.
(Applause)
CHAIR JONES: These individuals are
recognized for their success in mitigating the impact to customers of value location and isolation work in the vicinity of Rio Grande and Candelaria ahead of utility relocation planned for that area.

And we, as the Board of the Water Authority, thank you for everything that you do for our City and for us. Please come up and let us shake your hands. Congratulations.
(Applause)
CHAIR JONES: Okay, we are back to business. We have no more money to hand out, but we appreciate everyone who wants to stay and watch us conduct this meeting.

Next on the list is -- are we ready for this? Is Public comment. Ready? How many do we have signed up?

MS. CARREON: One.
CHAIR JONES: One, okay. So the one speaker will have three minutes with a warning at two-and-a-half minutes.

MS. CARREON: Elaine Hebard.
CHAIR JONES: Good evening, Elaine. Thanks for being here.

MS. HEBARD. Hi. Good afternoon. Good evening. My name is Elaine Hebard. And as many of

1 you know, I'm a long-time attendee of these monthly meetings and I try to make constructive suggestions to improve the water administration and the management of our precious resource.

Today I'll begin by -- sorry, I have one of those colds. Today I'll begin by repeating my suggestion that the to-be developed groundwater management plan includes specific matrix to be achieved, as well as actions to be taken if those are not met.

Policy A requires that the Water Board utilize an adaptive management approach to water resources planning and reporting. The water budget established should be reported annually to the Board and updated no less than five years.

How do 1915 -- 2015, sorry, water numbers, model number, compare to reality? Is there any need to update the water budget at this point? Not to mention that the adaptive management approach requires matrix as well.

The water report presented during drought periods does not provide the Board with much more than the drought status of the County and the water usage for the year-to-day compared with the previous year. But to properly evaluate drought conditions,

1 the Board should be aware what water usage compares 2 in terms of ground and surface water, as well as how 3 much was pumped last year versus this year. How does 4 that compare with the modeled assumptions?

Another related report -- topic, is the water report itself. The MRGCD has one at every meeting, which is twice a month, roughly. Topics include the Rio Grande Compact considerations, snowpack reports of the upper basin, as well as issues for irrigators and board members to be aware of. The $A B C$ Board only has these reports when there is a drought condition in Bernalillo County.

Well, the County right now looks comparatively pretty good in terms of drought. The upper basin is still suffering from the impacts of last year's lack of snow. And as of today, both the San Juan Basin, the Upper Rio Grande Basin has approximately 80 percent of snow water equivalent for this water year, which begins October 1st. So we're not out of trouble.

As of today, as a part of the Colorado Basin, the Albuquerque board members might be aware of any impacts which the drought contingency plan, which was reported in today's paper, might have on the availability of San Juan Chama Project water for

1 this coming year.

Why not have a monthly water report including information that the Board needs to make their decisions on. Also related, why not have a report on whether the objectives have been met. The Board receives no updates as to their status.

The 2019 Second Quarter Performance Indicator Report on today's agenda specifically does not give you a status report. Here's an example. Under goal 4, objective 2, the ABCWUA was to update the Comprehensive Asset Management Plan by the end of 2018. That was extended to the end of 2019. It's still not out. That's really critical to move forward with all kinds of projects.

So there's also a citizen group with the City, which is the Progress Indicators Commission and Mr. Roth was chairing of that last year, and they just issued this report this past month.

CHAIR JONES: Thank you.
MS. HEBARD: So maybe somebody -- there could be a group --

CHAIR JONES: Thank you, Ms. Hebard. Thank you very much. Appreciate you coming to talk to us. That was our speaker for this evening.

Under Announcements and Communications, the

1 next scheduled meeting is February 27th, 2019 at 5:00 p.m. here in the Vincent E. Griego Chambers.

We are also going to go ahead and move up a little bit and have a presentation, our presentations. And the first one is Rio Grande Water Fund presentation by Laura McCarthy from the Natural Conser -- Nature Conservancy. Good evening. Thank you for being here.

MS. MCCARTHY: Madam Chair and Members of the Board, thank you for having me. I'm Laura McCarthy with the Nature Conservancy, Associate State Director. And with me is Sarah Hurteau, who is the Urban Program Director for the Nature Conservancy based here in Albuquerque. Some of you may know her. And Katherine Yuhas. You all know Kathernie.

So I'm going to give an update on the Rio Grande Water Fund.
(Video being played)
MS. MCCARTHY: And so it was the 2120 Plan, and the spoke on the bottom right, that created the policy, Policy J, for the Water Authority to be a participant in the Rio Grande Water Fund. And hopefully the video did a better job than $I$ would have in concisely explaining why this is necessary.

We have a five-year agreement between the

1 Nature Conservancy and the Water Authority, and so 2 far, in two years of that agreement, $\$ 400,000$ has 3 been transferred. And so what I'm going to -- my

1 four images of before/after of the thinning
2 treatments. And if you look at this one, what you want to be looking at is the space between the trees, before and after.

This is in the Blanco watershed. And here's another image -- there we go. And you can see how dramatically different the forest looks after you remove the overgrown brush and trees.

And in this one, which is in the Navajo watershed, you can see what are called by the foresters, ladder fuels. So if you can imagine fire moving across the ground, when it hits those small trees it then has a pathway up into the treetops. But in the image on the right you can see that that is not going to happen.

And then the last one. What's striking about this one is, in the left, before you couldn't even tell that it was on a hill. And now after it's had the thinning and been restored, and it will have prescribed fire, it will come back as a much more natural forest.

And that's it. So we're doing all of this because it's where our water comes from. We really appreciate the partnership with the Water Authority and look forward to three more years under the

1 Memorandum of Agreement.

And with that, if you have any questions for us or any feedback, we are happy to receive it now or at any other time.

VICE CHAIR O'MALLEY: Does anybody have any questions? So what is the effect of wildlife, birds, this thinning?

MS. MCCARTHY: Sarah is actually a wildlife biologist. So why don't you take that.

MS. HURTEAU: Sure. Madam Chair, Councilors, I'd be happy to tell you about how this happens. So usually when a fire burns in the understory of the forest across the ground, animals and other wildlife have the ability to move out of the way because it's slow and low burning. When the fire is able to get into the canopy, that's when you see these sort of catastrophic events where wildife are unable to get out of the way of a fast-moving and high-severity fire.

So these forest restoration treatments really provide an opportunity for us to think about how to manage the habitat that is going to create the situation where wildlife can thrive in these restored forests.

VICE CHAIR O'MALLEY: I was just wondering

1 if some of the older trees and these brush piles and 2 that, those are habitats, right, for birds and other

1 unbelievable. And had the forest been thinned and maintained, this probably wouldn't have happened.

MS. MCCARTHY: Exactly. And, you know, for our state, if that were ever to happen in the Blanco and Navajo watersheds, it's unthinkable.

CHAIR JONES: The flood afterwards is what was devastating for everything, because it was a high-walled, narrow canyon, just rolled down. There was nothing left alive in front of it. Councilor Sanchez.

COUNCILOR SANCHEZ: Thank you, Madam
Chairman. I had one question. And I'm really pleased to see these numbers. And my curiosity is, how realistic are these goals? The restoration goal of 30,000 acres per year or 600,000 acres over a 20-year period.

MS. MCCARTHY: First of all, go big or go home, was the motto. But in your packets is the 2018 annual report. And since the launch in 2014 we have restored 108,000 acres. So I think we are on track to reach 600,000 acres in -- I guess we have 16 years to go.

COUNCILOR SANCHEZ: That's great news. Thank you.

CHAIR JONES: Commissioners, are there any

1 other questions? Thank you for being here. Thank 2 you. And this is a very important issue.

MS. MCCARTHY: Thank you.
CHAIR JONES: And our next speaker is Steve House from Triple H Solar, LLC, with a solar energy update.

MR. HOUSE: Good evening, Madam Chair, Board Members.

CHAIR JONES: Good evening.
MR. HOUSE: I'm here just to give you a quick update on your efforts with solar energy projects at your facilities. I just want to give you an overview of some of the things that you probably already know, some new developments. In the slide packet that you have there's some graphics that show you where these projects are.

So for the Southside plant you have an existing solar array down there that you're aware of. It's a one megawatt project, saves you approximately $\$ 200,000$ a year. That project has been there and in place since about 2011.

We have another three megawatts that we're working on. The combined production of those projects has the possibility of saving you $\$ 750,000$ a year off your energy bill.

1 increased -- with the new system increase there.

1 it looks to me like we're right around $\$ 2$ million so
2 far and that's -- you're going to be talking real money before long if we keep this up, aren't we. MR. HOUSE: Yes, ma'am. CHAIR JONES: Thank you. Thank you. MR. HOUSE: Oh, congratulations. CHAIR JONES: Thank you for giving us the information. We appreciate you being here. Are there any questions? Thank you, sir.

Next on our agenda is the Introduction of First Reading of Legislation. And this is the Amendment to the Approved Operating Budget of the Albuquerque Bernalillo County Water Utility Authority for the fiscal year ending June 30, 2019. Mr. Allred, good evening.

MR. ALLRED: Good evening, Madam Chairman and Members of the Board. This is the first reading of an amendment to the 2019 budget. There's basically two items on here. One is to add an additional $\$ 500,000$ for money we give to the Bureau of Reclamation for repairs and maintenance on the San Juan Chama flow from north, they're doing some extra work. So this year when we budgeted we did it based on prior years. We had a bill in the first quarter, and they're doing some extra work and it equals to

1 about an extra $\$ 500,000$ for this fiscal year. So
2 this is the increased appropriation for that.

And also the second, the last item for increased appropriation is the interest payment for the 2018 bonds that we sold in October of this year. This first payment is due June 31st and it's for \$631,000. So I'm asking for appropriation for that.

All these appropriations will come from existing fund balance and equates to about a third of our percent of the fund balance total. And I stand for any questions.

CHAIR JONES: Are there any questions?
Thank you. We'll see you at the next meeting. Thank you, sir.

Moving right along to the Consent Agenda. I'd like to make a motion to remove and defer Item E to the February 27 th board meeting.

COUNCILOR SANCHEZ: Second.
CHAIR JONES: There's a motion and a second. All those in favor say yes.

MEMBERS: Yes.
CHAIR JONES: Motion carries. Now I'd like to make a motion to approve the Consent Agenda as amended.

COUNCILOR SANCHEZ: Second.

CHAIR JONES: All those in favor say yes. MEMBERS: Yes.

CHAIR JONES: Opposed? Motion carries. Thank you. Moving right along to 9, which is Approvals. The first one is $\mathrm{R}-18-26$, Amending Funds for the Capital Implementation Program of the Albuquerque Bernalillo County Water Utility Authority for the Fiscal Year 2019. Oh, my goodness, Mr. Allred. Thank you.

MR. ALLRED: Madam Chairman, Members of the Board, this is the midyear budget adjustment for our Capital Implementation Program. What it primarily does is, per the request of the Department of Finance Administrative Services for the State of New Mexico, we are appropriating unspent appropriations from Fiscal Year 2018 and moving them forward to 2019. And then we're also, on various activities with NCIP, we're moving unspent funds to funds that may be overspent or need more funding for projects that need to be encumbered against. And I stand for any questions.

CHAIR JONES: Thank you. Are there any questions?

VICE CHAIR O'MALLEY: Move approval.
CHAIR JONES: Second. There's a motion and

1 a second for approval. All those in favor say yes. MEMBERS: Yes.

CHAIR JONES: Opposed? Motion carries. Thank you, Mr. Allred. And the next is you, again. C-19-4, Comprehensive Annual Financial Report for the fiscal years ended June 30th, 2018 and 2017.

MR. ALLRED: Madam Chairman, Members of the Board, this is a communication required by the Office of the State Auditor. We submitted our 2018 CAFR to the State Auditor on November 21st, I believe. It was released by the State Auditor's Office by November 20th -- December 20th of this year. We did have an exit conference. Madam Chairman attended as a representative of the Board for that.

And just real quick. If you read page 20 at, your own leisure, of the CAFR it states, "The financial statements referred to above presents fairly, in all material respects, the financial position of the Water Authority as of June 30th, 2018 and 2017. And changes in the financial position of the cash flows; thereof, of the years ended in accordance with the Accounting Principals in the United States of America."

So just to let you know, it's five years in a row now we've submitted a CAFR on time and we're

1 very proud of that.

1 the fiscal year. And this performance is really helpful in terms of achieving work-related injuries. This is a report that's produced by OSHA that's required at the end of each calendar year.

This graph shows the ratio of employee lost days to total worked hours by all employees. As you can see, there's a significant decrease since 2006, almost a 100 percent decrease, and workplace safety is a top priority of the Water Authority. The indicators that you saw in the previous slide, we certainly could not have reached 17 of 22 targets if we were still at 2006 levels.

I'd be happy to answer any questions on any of these indicators.

CHAIR JONES: Thank you. Questions? Ms. Nair.

MS. NAIR: No question. I just wanted to shout out Mr. Roth for his work, for the City's Indicators Progression Commission. This year we doubled the number of meetings. We like quadrupled the participation. We made them have one bilingual. We probably seven times increased the work of the commission. And Mr. Roth did a fabulous job, as he does with this one as well. So thank you.

MR. ROTH: Thank you.

CHAIR JONES: Thank you. Yes, ma'am. COMMISSIONER PYSKOTY: I just have a question about the dramatic decrease in the work-related injuries, what accounts for that?

MR. ROTH: Many of the -- well, creating a light-duty program, creating incentives. Communicating is really the key. Communicating where we are, how this is not acceptable and how we have to become more closer to what you see as a U.S. median, that black line, which we are now under the median at this point. Also, in terms of developing safe work incentives, and more recently our wellness program. COMMISSIONER PYSKOTY: Very nice. Thank you.

CHAIR JONES: Thank you, Mr. Roth. Any other questions? Then I move approval of $\mathrm{C}-19-5$. VICE CHAIR O'MALLEY: Second. CHAIR JONES: There's a motion and a second. All those in favor say yes.

MEMBERS: Yes.
CHAIR JONES: Opposed? Motion carries. Last agenda item is Election of Officers. So we will be electing two officers, a chair and a vice chair. I open the floor for nominations for chair. Councilor Sanchez.

COMMISSIONER QUEZADA: Second.
CHAIR JONES: Motion and a second. All
those in favor say yes.
MEMBERS: Yes.
CHAIR JONES: Motion carries.
Congratulations, Ladies.
(Applause)
CHAIR JONES: And that is our last true business of the evening, except for our usual recognition.

COMMISSIONER O'MALLEY: So there is a gift that we would like to give the Chair. Thank you for serving as Chair this last year. And I get one too.

CHAIR JONES: Yes. And, Commissioner O'Malley, here's a lovely gift for you for serving as Vice Chair. Thank you for serving and look forward to seeing you next year. And congratulations, Councilor Pena.

With that, is there any other business? The meeting is adjourned.
(Meeting adjourned at 5:50 p.m.)

REPORTER'S CERTIFICATE
I, Kim Kay Shollenbarger, New Mexico Certified Court Reporter, No. 236, do hereby certify that I reported the foregoing proceedings in stenographic shorthand and that the foregoing pages are a true and correct transcript of those proceedings taken to the best of my ability.

I FURTHER CERTIFY that I am neither employed by nor related to any of the parties or attorneys in this matter and that $I$ have no interest in the final disposition of this matter.

