

MINUTES OF THE
CITY OF SANTA FE & SANTA FE COUNTY
BUCKMAN DIRECT DIVERSION BOARD MEETING

December 4, 2025

1. Call to Order

This regular meeting of the City of Santa Fe & Santa Fe County Buckman Direct Diversion Board meeting was called to order by Commissioner Justin Greene, BDD Board Chair at approximately 4:00 p.m. in the Council Chambers, City Hall, 200 Lincoln Avenue, Santa Fe, New Mexico.

2. Roll Call: Roll was called and a quorum was present as shown:

<u>BDD Board Members Present:</u>	<u>Member(s) Excused:</u>
Commissioner Justin Greene, Chair	None
Councilor Carol Romero-Wirth	
Councilor Jamie Cassutt	
Commissioner Hank Hughes	
Rolf Schmidt-Petersen, Citizen Member	
T. Egelhoff, The Club at Las Campanas, [non-voting member]	

BDD Board Alternate Members Present:

Peter Ives, Citizen Member Alternate

Others Present:

Bradley Prada Facilities Manager
Nancy Long, BDD Board Consulting Attorney
Kyle Harwood, BDD Board Consulting Attorney
Bernardine Padilla, BDD Public Relations Coordinator
Matt Sandoval, BDD Operations Superintendent
Brandi Martinez, BDD Administrative Assistance
Jesse Roach, City Interim Utilities Director
Peter Hunt, Glorieta Geoscience
Larry Pierce, Glorieta Geoscience
Wayne Lorenz, Wright Waters
John Sikora, AECOM

3. Approval of Agenda

Councilor Cassutt moved to approve the agenda as published. Her motion was seconded by Councilor Romero-Wirth. The motion passed by unanimous [5-0] voice vote.

4. Approval of Consent Agenda

Member Schmidt-Peterson moved to approve the Consent Agenda. Councilor Cassutt seconded and the motion passed by unanimous [5-0] voice vote.

- a. Request for Approval to award ITB #26025 “BDD Granular Activated Carbon (GAC) Media Changeout” to Calgon Carbon Corporation, A Kuraray Company for a total amount of \$472,500.00, inclusive of any applicable NMGRT for Fiscal Year 2026**

5. Matters from the Public – None were offered.

6. Approval of Minutes

- a. Approval of the November 6, 2025 Buckman Direct Diversion Board Meeting Minutes**

Nancy Long, BDD Counsel provided the following statement for inclusion in the November 6, 2025 minutes: That the only matter discussed during the executive session of our last regular board meeting on November 6, 2025, was the matter as stated in the motion to go into executive session and no action was taken.

Councilor Cassutt moved to approve the minutes as amended. Commissioner Hughes seconded and the motion to approve the minutes passed by unanimous [5-0] voice vote.

7. Presentations and Informational Items

a. Monthly Update on BDD Operations

MATT SANDOVAL (BDD Operations Superintendent): Thank you, Chair Greene, members of the Board. This update summarizes our BDD operations for the month of November 2025. The BDD diversions and deliveries averaged in million gallons per day as follows: raw water diversion, 3.5 million gallons per day; drinking water deliveries through Booster Station 4A/5A, 3.19 million gallons per day; raw water delivered to Las Campanas at Booster Station 2A, .27 million gallons per day. And the BDD provided 44 percent of the water to the City and the County for the month of November 2025. And I will stand for questions.

CHAIR GREENE: Do we have any questions? Thank you.

MR. SANDOVAL: Thank you.

7. B. Report from BDD Facilities Manager

BRAD PRADA (Facilities Manager): Good afternoon, Chair, Board members and guests. I would like to begin by honoring Vice Chair Romero-Wirth as she attends her final BDD Board meeting as a Board member. Vice Chair Romero-Wirth has shown strong leadership and her expertise in water and sustainability issues provided this Board with valuable strategic insight. While we are certain that we'll miss you, we are grateful to know that

you will remain a BDD advocate. We want you to know that you will never wear out your welcome as a member of the public at the BDD. Thank you for your service.

Now onto my report: we are well of recent media focus on public concerns surrounding hexavalent chromium 6 in the drinking water sources. BDD monitors this contaminant on a regular basis and we will confirm that all BDD testing to date has shown no hits of chromium at this point. And we will remain fully compliant with the regulatory standards.

Progress on our major repair and replacement, our MR&R projects, focusing on BDD mitigating operational downtime are continuing as usual. To modernize our ageing control system the high-priority RFP for PLC replacement has been posted.

BDD personnel continuing working with staff to address existing vacancies. We are directly addressing the concern regarding turnover in the accounting supervisor position which was a concern brought up by the Board last month. Following a high-level discussion with city staff, we have jointly decided to reclassify to an accounting manager. This is a strategic move to ensure the title reflects the high level of responsibility and helps us attract and retain high-caliber financial leadership. And I'll stand for questions.

CHAIR GREENE: Any questions? Yes.

COMMISSIONER HUGHES: What's the status of the chemist?

MR. PRADA: As you can see in my report, it's pending the department.

COMMISSIONER HUGHES: Meaning what?

MR. PRADA: We have interviewed and we haven't made a decision yet.

COMMISSIONER HUGHES: Okay.

CHAIR GREENE: An internal BDD thing not a City HR.

MR. PRADA: Yes.

CHAIR GREENE: Okay.

c. Update on the Buckman Direct Diversion Facility Rebuild Project with a presentation on River Intake Sedimentation and a Design Alternatives Overview from the BDD Owners Representative

[Discussion on preparing the slide show and advancing slides has been removed from this transcript.]

MR. PRADA: I will defer to John, AECOM, owners rep.

JOHN SIKORA (AECOM): And also today we have Wayne Lorenz, Wright Waters, to help answer questions. John Sikora with AECOM, I am the owners rep for BDD.

WAYNE LORENZ: Hello, my name is Wayne Lorenz. I am with Wright Water Engineers out of Denver. I am vice president of public works and have been working, I think as you all know, I was involved with the litigation as an expert and now following up with trying to improve the system as a result of that litigation. Happy to be here.

MR. SIKORA: So first of all this is just a high level discussion on sediment transport as it relates to the Rio Grande near the intake. I hope you've had a chance to look at your work packets. Hopefully, you have some questions. I like to work informally so please shout out and ask questions as we go through the slides.

This is a difficult topic and it kind of reminds me when I was in college studying river mechanics and sediment transport, our professor shared with us a story. And that story was

that some of the equations that we use in sediment transport are called Einstein Equation. They weren't developed by Albert but his son. And Albert said, why do you study something so hard? And it's not because sediment transport is mind bending like theory of relativity stuff but it's highly variable. And that's something that we're dealing with here.

In sediment transport we mainly talk about two types of sediment. One is called bedload and it's the sediment or the heavier particles that are rolling along the bottom of the river. And then suspended load is everything that's in the water column. And what you can see with higher turbulence flows is some of the bedload will then be transported as then suspended. So they kind of move in between. And this is what a concentration curve looks like with suspended sediment. So you see the bedload down at the bottom and you can see the cursor here where we have the differences. We have a flow going this way so we have higher sediment concentrations as we move through the water column.

This is a super important curve for the BDD intake. So on the right, we're showing the flow or an event that occurred and based on the sediment concentration this is where Brad is considering to turn off the system because there's too much sediment in the river. What's important to look at is the concentration – so the average concentration is about 1,900 mg/l but when you look at the sand that's at the bottom of the river it's actually 3,600 and the top 6 inches of the water column is 200 mg/l. So less than 1/10 of the sediment is at the top of the water column. So the BDD intake is taking water from the entire water column and mainly from the bottom. So if we can take the top 6 inches of water we only get a 1/10 of the sediment into the intake. So the alternatives that we're going to focus on are that: how do we get water from the top.

One of the other challenges of the river near the BDD intake is that this is a plot of all of the data at the Otowi Bridge and so look at the variability in the sediment. This is what Einstein was talking about is that for the same flow we have different concentrations for sediment and this curve, based on our experience, is more variable than you would see in other places. And so we asked ourselves, why? So here's a sample of the data and so what you'll notice if you look through this data is that there's different concentrations of sand and very fine particles. Sand is easy for us to exclude from the intake and the finer grained materials are less or they're harder for us to exclude or to keep in the river.

So we started looking at why this may be. And you'll see in this plot, from left to right, is the different suspended or fine grain materials. So in winter months we have less fine grain materials than we do during the summer months. And so what that's indicating to us, not that we fully understand it yet, but that during rainfall events we're bringing in material from the watershed. So from the smaller tributaries that may not be contributing during the winter months and snowmelt. This is bringing finer material in. So there's going to be -- it's going to be more difficult to exclude sediment during the summer months than it will be during the winter months. So just an observation and something that we're going to have to deal with.

MEMBER SCHMIDT-PETERSEN: John, can I ask a question in there?

MR. SIKORA: You bet.

MEMBER SCHMIDT-PETERSEN: That makes sense to me on the river just from my experience. So I just have a question, this graphic makes sense to me from my experience on the river but I'm wondering if you guys have aligned what you're seeing in the river with what's been going on operationally because I believe we have data, at least with regards to the sediment that has been removed from the settling basins.

MR. SIKORA: Yes.

MEMBER SCHMIDT-PETERSEN: And what types of sediments there and how often it has to be removed and the volumes and try to relate those because it would be interesting to see what they've been able to do operationally given the situation as they've worked it for over 10 years. So, I'm just trying to tie those two things together.

MR. SIKORA: And one of the things that we're currently or that we have recommended to Brad and we're working on is to install a new meter at the intake. To actually look not so much at turbidity but what's the weight of the material that is actually coming in. And we'll be able to look at that by season after we get this meter installed. Good question.

So a river intake design, these are six features that we need to look at and all alternatives need to consider all six of these design elements. So we have in the next few slides, we have alternatives for each one of these design elements. Our process is going to be to discuss and combine the different alternatives for each one of these design elements. So I'm going to walk through the design elements.

First of all the location and configuration. In our opinion, the location of the BDD intake is actually pretty good. It's somewhat on the outside of the bend. It's located upstream from a relatively stable control feature that is in the river. So we're going to get the relatively constant head for various flow rates because of the naturally occurring ripple just downstream. And so what we'll look at is both in channels so maybe we can come up with an alternative where we actually put the intake more out into the river than on the bank. One of the unique issues that BDD has is depending on the flow rates there has been a lot of observation of sediment being up against the screen uptakes and the maintenance staff needs to go down and take it off. That's a naturally occurring issue in the river. As the energy drops in the river it deposits sediment and it's depositing sediment on the bank. So can we actually move an intake out into the river a little bit more and get cleaner water? So we'll look at that. Off channel diversions which is pretty much out there right now. Off channel to the forebay so we can actually build a little bit of a forebay so get deposition of sediment before intake. A bank intake; a Ranney well option. You guys are probably pretty familiar with the Ranney well which is horizontal drilling underneath the river, pull the water down through the natural bed of the river. And so it removes a lot of the sediment. And so you actually use well screens to screen out the bed of the river so you're getting a lot cleaner water. The issues are with the Ranney well that with this geology we're not going to probably be able to take the entire amount that BDD needs. So probably more like 2 or 3 cfs per Ranney well is all we're going to be able to get.

COMMISSIONER HUGHES: What's that percentage of what we need?

MR. SIKORA: It's 25 cfs.

COMMISSIONER HUGHES: Twenty-five cfs we need and only 2 cfs through a Ranney well?

MR. SIKORA: Yes, so you we need to put 12 of them. Big footprint.

CHAIR GREENE: I know that we're using those up at the Pojoaque Basin.

MR. SIKORA: Yes.

CHAIR GREENE: Three of them; is that right?

MR. SIKORA: I believe so.

CHAIR GREENE: Doing the math, I think I see three being drilled and that makes sense because I think we're at 5 cfs.

MR. SIKORA: Okay. One of the other things we'll look at is an infiltration gallery so we can actually engineer materials to put on the bank like in an enclosed system and then pull the water through like a sand filter. Very similar to what is done in water treatment. So we'll look at that. And then this photo that's up here, we call it a submerged suction bell and what that is there's a pump to the right and you just suck off the top of the water column and those bells can move. So it'll bring a cleaner water off of the top it's just that you've got to find a way to move that suction as the river moves up and down.

MEMBER SCHMIDT-PETERSEN: John, the question I have, just from previous experience out on the San Juan, the Hogback diversion – I don't know if you've ever seen that. And they have a high crested weir that was put in that does essentially the same thing that you're talking about. It was put in for fish exclusion. But basically – just that first 3 inches of water over the top and basically most of the rest of the load is just carried through – and I was wondering if you guys were looking at anything like that or that had been discussed?

MR. SIKORA: Yes, and I actually have that a little later in a slide. We're classifying that as an intake gate.

MEMBER SCHMIDT-PETERSEN: Okay.

MR. SIKORA: I'll take about that in a lot more detail. So the silvery minnow is an issue at the site or it's part of the NEPA documents is that we need to exclude the silvery minnow and that's the main purpose of the screens that are on the current intake is to exclude the silvery minnow. Whenever you put those flat plate screens as has been observed at this intake there's a lot of maintenance associated with it so you end up having to clean the screens. We get sediment deposition against those screens. The space in between the screens is not great enough to actually exclude most of the sediment that is in the Rio Grande. So it's a challenge when you put those screens out in front. But that doesn't mean we can't move those screens inside of our intake.

There's other ways for screening for aquatic species. This picture in the middle is a Coanda screen and that is a screen that you would actually put out into the river and so the water in this photo, the water would be moving from left to right. So it turns the Coanda screen into self-cleaning. So the river has it falls over it pulls water into the screen, the spacing would probably be similar to the screen that is out there. The challenge with these are that they are difficult to maintain. And then over here on the left, we have what we call cylindrical screens, just a different way of screening out aquatic species.

One of the things that I think we're going to have the most success with on this intake is called a bio-acoustic fish fence. And that's what is shown on this upper photo. What a bio-acoustic fish fence is is a bubble screen. In addition to speakers that are underwater that repel fish and then they also use lights or strobe lights and the combination of the three will scare fish. And it's mainly the bubble curtain, fish don't like to swim through that. So we're currently designing the second one in the United States right now that will be installed up in Fort. Collins. And there's one right now in California.

Debris management is somewhat of an issue. During higher flow events you get woody debris that will float down. There are ways of dealing with that but one of the bigger issues is the algae. So when you get these narrowly spaced screens, algae can clog the screens and it's difficult or harder to remove that algae. There's different ways of doing it mainly these automated rakes, I'm showing at the top. So there could be a combination of floating debris booms that you're seeing in the photo there. Maybe some bollards in that

center photo that we would use.

These in channel features are another important component. So the two photos that are on the left are what we call Iowa Vanes or sediment vanes and they essentially act like airplane wings. So depending on how you turn those Iowa Vanes you can get sediment to deposit or you can get sediment to scour. So we could actually put them in front of our gates to move some of the sediment away. So you would turn that plate so we're constantly scouring sediment and it wouldn't get deposited in front of the screens. One of the things that is nice about this is depending on what we do you can actually come back and install these later. So some of our design, we've included them, we see if there's an issue and if there is an issue we can come back and retrofit with these sediment banks.

In this photo on the right is one of the gates, I believe that you were mentioning. What's hard to see there underneath that bridge, that's called a hinged crest gate. This is a super low flow and I've got a better photo coming up. So the hinged crest gate, this concrete weir that you see on the left side of this photo that is designed so that at different flow rates we can deliver the water that we need to that hinged crest gate. So as you can imagine the river moves up and down depending on the flow rates and so that gate tilts so that we're only taking the top part of that water. So this hinged crest gate or the Obermeyer gate that I'll show in the next photo is looking pretty promising as a viable alternative for BDD.

And as I was mentioning, these in channel features are what guarantees us that we have the head that we need at the gate so that we get the flows that we need depending on how wide our gate is.

And these are the different types of intake gates that we would put at the intake to help control the flow. And this is one way, these two gates, on the left is the hinged crest gate and on the right is the Obermeyer gate. The Albuquerque diversion uses these Obermeyer gates. What those do is – and I'll just explain the one on the right – they have these pillows that you use an air-compressor to fill the pillow and if you want more flow over the gate you actually deflate those pillow so that you can get additional head over the top of the gate. So that allows you the flexibility to take the top 6 inches of water that are in the river depending on where the river is. In this example here if we fix a crest like this we know at what head that we'll have at different flow rates wherever the Rio Grande chooses to be that day and then you bury your intake gate so that you can get the top 6 inches of flow. Does that make sense?

MR. EGELHOFF: So what prevents the sediment in the river that isn't filtered or anything from wearing out all the works that put in the river?

MR. SIKORA: They do wear out over time. These Obermeyer gates have been installed in a similar river system on the South Platte so just north of Denver near Greeley, Colorado. So they have had pretty good luck with these. They've been in 30 years plus and so far it is still operating.

MR. EGELHOFF: One other question I had, the sediment report that you have here, I assume there was one originally done when the BDD was built or designed. Did anybody come across that and how does this compare to that?

MR. SIKORA: Wayne, have you seen that.

MR. LORENZ: Yeah. Wright Water focused on the problems. There were many problems with the current design. One is that the intake is too low. The bottom of the screen is right at the bottom of the bed. It was designed to be 6 inches above. So that was one of the big problems with the current screen. So are there a number of problems like that.

The screens are at an angle for various reasons. They should be vertical. Problems with the airburst system.

I'm not sure I'm answering your question specifically but there are problems with the current screening that we can learn off of and will and have to proceed with evaluating the alternatives.

MR. EGELHOFF: I'm thinking my question was, was there like a sediment report associated with intake so the design calculations show what they were doing.

MR. LORENZ: Yes. We have the basis of design of the regional screening. Then we did a number of reports to critique that, so, yes.

MR. EGELHOFF: I was wondering if the latest report is saying that there's a lot more sediment in the river than the initial report that was used to design the initial BDD intake?

MR. LORENZ: Not necessarily. The sediment varies over a wide range in the stream, of course, based on flow, based on season. So there's not a typical pattern.

MR. PRADA: If I may interject here. Mr. Egelhoff, to speak to your first question, we see the weather, we see the raw water system after the diversion because of the pressure that are through the booster stations. These gates that would be in the river they're not going to see the same pressures. So they won't see the same wear. Speaking – to how everything has worn down through the system – but to speak to the data, it's AECOM's interpretation of the historical data is what this report is. It could have been the design-build team's interpretation of the data when they built the initial BDD structure. But they should be very close to that.

CHAIR GREENE: Did that answer enough for you? It seemed like it was kind of – if I was understanding your question, you were asking if the same reports essentially generated and how are we making decisions based on differences in reports or did their analysis significantly differ from this beginning analysis where they made a different set of assumptions and design decisions versus we came up with the same basis of what the river is and we're looking at it, obviously, they should have made different decisions; is that it?

MR. EGELHOFF: Yeah, that's the idea.

MR. SIKORA: So the data we're looking at here goes back as far as 1973. This data was collected by the USGS at the Otowi Bridge. So in theory, they had the same data. There's been additional data since it was installed. But it's all the same data. And as Brad said, I think it comes down more to the interpretation of that data. And we're going into in my opinion, now, it's my opinion that the original design they felt that the Lakos separators were going to be able to take out the sediment. And that that was their mitigation strategy. Our opinion more in these alternatives that we're looking at are more to exclude the sediment. To keep it in the river and not take it in. We still believe that there's going to be a fraction that we still need to deal with. The Lakos separators are mainly designed for sands and we believe that if you take the top 6 inches or 8 inches whatever the design shows, we're going to exclude the sands and the Lakos separators they won't be effective. So what we'll end up having to do is look at settling basins to take out that remaining amount of sediment.

MR. EGELHOFF: Were the sediment basins going to be down there?

MR. SIKORA: What we're thinking, and again we've got to go through this alternatives analysis for everything, but you would at the booster station where we lift the water up 50 vertical feet or so, we would be the sediment basins up there and then in that way we could flush them and move the sediment back down to the river.

MR. EGELHOFF: It just seems odd to move all of the sediment through all the pumps, all the pipes, all the way to the top.

MR. SIKORA: Agree, and that's why we want to exclude as much of the sediment, keep it in the river that we can, and then the last fraction that we can deal with, we deal with it closer to the river.

MR. PRADA: And to speak to that. The raw water system, the actual raw water pump, the raw water lift station doesn't produce the pressures that cause the deterioration of the materials in the pump. So what I'm getting at is that we replace the raw water lift station pumps far less than we do 1A and 2A. So if we pump in there to another sediment basin it's not going to cause the detriment like it would if it were at 1A and 2A.

CHAIR GREENE: And you're saying that 80 percent, more or less, would be already taken out just by the design and taking the top 6 or 8 inches off the top so a lot of that volume will be gone. It's the small micro particles and those would go to sediment basins that are close to the river or up at the BDD treatment facility that they have up there?

MR. SIKORA: So one of the things that we have to work through, we would love to put them down there in the river, I'll start there. So some of the challenges will be from the NEPA documents and the footprints that we're allowed to put down there. So in the perfect world we build a big enough sediment basins down there that your high-lift pumps that are damaged by the sediment we've removed the sediment down by the river and we're able to dump it back in the river and therefore not mechanically handle it like they're currently doing up near the treatment plant.

CHAIR GREENE: Not mechanically handle it and dispose of it in special ways. So it's a win-win if it's close to the river?

MR. SIKORA: Exactly.

MR. EGELHOFF: Do the Lakos work now?

MR. PRADA: Yeah, currently they are working because we do see the increase in what's discharged. So we're actually seeing the difference in what we're bringing up comparable or not.

MR. SIKORA: And you can see the solids that are being taken out, it's very fine suspended solids taken out by the Lakos.

MEMBER SCHMIDT-PETERSEN: I have just two questions, I think, for both of you actually. Maybe I'm making an incorrect leap here but in this presentation I've been given the impression that you all are thinking kind of from the owners rep standpoint of this that we can have a design in that basically we just deal with the sediment intake and that's dealing with the problems.

MR. SIKORA: I'll be a little more careful in my statement is that I think we're going to deal a lot, we're going to significantly change our issues that we need to deal with. And so as I mentioned with all of the variability that we have in here I don't feel that we're going to turn the facility into a 365 facility. There's still going to be some days that we're not going to be able to operate but we're going to significantly reduce the number of days that we can't operate and –

MEMBER SCHMIDT-PETERSEN: And reduce the total amount of sediment that is actually arriving to the system that has to be disposed of.

MR. SIKORA: That's exactly it.

MEMBER SCHMIDT-PETERSEN: And I would just say with that looking at your graphic that – and I just looked at the diversion I'm talking about on the San Juan

River, Hogback, was actually designed by Reclamation so probably isn't with technical services division there in Denver. So probably isn't out there in the general public in construction framework. But it goes exactly again to that top amount of water and it would be really worthwhile to get the design for that entire facility and see if it fits. It's almost a little off channel type of diversion that goes into a big irrigation canal but they take sediment out and they have a lot. It's a really fine grain coming off the Chaco Wash there. Whenever I hear this, I think about those pieces, it's like that's something different that I don't think the general engineering firms and others have dealt with and it might be a good example for this.

CHAIR GREENE: Thank you for explaining.

MR. SIKORA: On this sediment removal, this last slide fraction that we'll need to deal if we can take the top portion of the water column, will be settling basins. This photo on the lower right is similar to what exist up there at BDD right now near the top. We've been trying to put this down by the river. The reason we put this either plate or tube settlers in there is as I mentioned in the NEPA documents are very specific as to our footprint that we can create down there at the river. And so to minimize that footprint you could look at plate or tube settlers. So they go into these existing basins to help improve deposition of the sediment in the basin. We're actually including the low pressure membrane filtration in here. There's also filters, this Lakos or hydrocyclones, like I said, those are probably designed more for heavier particles and we think we'll be excluding those. And then as part of any of these sediment removal options, we've got to look at how we can flush that sediment back to the river in the prescribed amounts that are in the NEPA documents but not have to mechanically handle that sediment.

With that, any other questions – oh, one other thing I would like to point out is an idea one of our people had is that there has been the approval for solar panels down there which has increased the footprint. So is there a way we can actually put sediment basins underneath those solar panels so to keep the same footprint that is there.

COUNCILOR CASSUTT: Thank you, Mr. Chair. Thank you, this is a lot of great information. I'm curious and if I'm understanding correctly, you mentioned the design has to include each of these six features, are these building blocks that you can mix and match as you will or do you need specific decisions on one aspect either lend itself to more appropriate in another part of the feature or eliminate that option. As you choose for location and configuration for one thing does that limit choices for debris management or some other aspect of this?

MR. SIKORA: We actually have to find a way that they all operate together. That's the challenge. The next step in this process is how do we take all of these alternative elements and get them to work together. So you can't forget about aquatic species exclusion so we've got to find a way to make them all work together. And that's the challenge of intake design right there.

COUNCILOR CASSUTT: Okay, so that's to be determined.

MR. SIKORA: That's our next steps.

COUNCILOR CASSUTT: And then in terms of, and I imagine that this is next steps as well, looking at upfront cost versus longevity versus maintenance cost and are these all relatively within the same range or are there some that might be much more expensive upfront but a better investment in the long run or is that also to be determined?

MR. SIKORA: That's also to be determined. And that's a huge part of it. And I feel really strongly about this, that's where we involve the BDD staff. One of the keys

to intake design is that you have to be able to maintain it in an easy manner. That's one of the challenges that they've had with the structure. So as part of this next phase would work in integrating the BDD staff on how they need to maintain the structure and talking through all of those options with the various alternatives. So the idea is that we'll put together, let's say three to five alternatives with all of these different design elements and we'll put together what's called a multi-criteria decision analysis and part of that is cost, part of that is operation and maintenance. And what will end up falling out of that is there will be alternatives that cost more up front but maybe cheaper to maintain over the long run and vice versa. So that's part of the decisions that come out of the alternatives analysis.

CHAIR GREENE: And there were some alternatives being proposed at some point that might have been great alternatives but given the location and the logistics of the diversion didn't work, right? So, it might work in a different situation and be great for operation and maintenance but you can't get there from here, right, and so I think there's a whole decision matrix that is going to have to be formulated in this.

And I kind of want to throw something out here for discussion here and just on how we move forward. So this is great and I think we should all discuss this over here when we get to a board like this. I'm wondering if we want to create a subcommittee that is sort of technically savvy but is made up of a little subcommittee of folks that want to help expedite decision making and be sort of brought up to speed in the decision making so we can come here and have a digested version when it comes to these things. I'm wondering if this is something that might help going forward? So folks, amateurs like myself, might come up to speed and educated on this. Folks like, member Schmidt-Petersen probably have some technical savvy in this conversation would be of great value on this committee – I'm not volunteering you, Rolf – but I'm just trying to think of the folks – so that next year when we're starting to make these decisions we can really dig into this instead of just being hand something and trying to digest it in 20 or 30 minutes.

COUNCILOR ROMERO-WIRTH: Can I comment on that?

CHAIR GREENE: Yes, of course.

COUNCILOR ROMERO-WIRTH: I'm a little worried. We are not the experts.

CHAIR GREENE: Of course.

COUNCILOR ROMERO-WIRTH: They are the experts.

CHAIR GREENE: I wouldn't say we are making the decision but just so we can become a little bit more knowledgeable and see, be in the room, when things like this happen. And not that we're making the decision but we would just have a few of us that would be –

COUNCILOR ROMERO-WIRTH: That worries me. If I can, the purpose of this presentation is to help us understand the alternatives and the fact that you guys are going to be working on an alternatives analysis and to understand the nature of the problem that you're trying to solve. Is that what the purpose of this was tonight?

MR. SIKORA: Correct.

COUNCILOR ROMERO-WIRTH: Okay. And I guess, I'm just a little wary of us meddling into something we know nothing about. And when you all come to something, you'll present it and we'll ask questions. I don't know. You guys do what you want. I won't be here but it makes me a little nervous. And I guess I do have one other question which you sort of touched on and I think I know the answer which is there's the

design considerations of how all of these things fit together to solve the sediment problem that we've been experiencing but then we also have to look at the constraints, the permitting and the environmental constraints that we're under. So when you said we'd need 12 Ranney wells and the footprint would be huge, I'm betting we couldn't even have that but I don't know very much. Again, I'm not the technical expert you are. But it just strikes me as maybe too much for the river. There's other consideration too that you're having to look at, I guess is the point.

MR. SIKORA: That's correct.

COUNCILOR ROMERO-WIRTH: Can you characterize them or did I just do that?

MR. SIKORA: I think you did a great job with that. You know, we have the environmental constraints, we have budget constraints, we have operational and maintenance constraints and we've got to meet the criteria of delivering water to BDD on a regular more consistent basis on a more consistent basis. As I was trying to point out here, we're going to get a lot better but I still don't think this is a 365-day operation.

And let me just follow that with one other thought. One of the things that we've talked to Brad about is we've got to be able to deliver water during construction. So we all have been through road construction when they're trying to build something and there's always a road block so how do we overcome that. One of the thoughts we had is these Ranney wells may not be a standalone option but what if we can put in one and what if that one Ranney wells can deliver water maybe 365. And maybe we can use that Ranney well, well, we would put it in prior to construction of this intake to help offset some of the loss of water. So in theory maybe we can work on maybe half of your intake while we're delivering only a portion of your water. So this Ranney well would help make that up. But also during high sediment days, maybe if you're off you're at least making some water. And then maybe there's a whole other set of days where we can blend that water and help reduce it down so you can treat water.

So there's a range of alternatives that are out there. One of the things that is very difficult and you've seen in the day and hopefully I've conveyed to you with my Einstein story is that there's a lot of variability here. So there's going to need to be a period of time after we get this in that Brad and his team are going to need to learn how to operate it and there's going to be tweaks to the system and different things we can do to help improve it. There's going to be a breaking period that we're going to need to learn how to navigate.

COUNCILOR ROMERO-WIRTH: Just one other question, Mr. Chair, which is how long do you think this alternatives analysis is going to take you?

MR. SIKORA: A few months.

COUNCILOR ROMERO-WIRTH: And then from there, what happens? What happens, I could speculate but –

MR. SIKORA: What you would do from that alternatives analysis depends on how you want to progress this design. So at that point we have to come back to the Board and try to decide if we're going to go out to bid, find, you know, engineering firms, design, bid, build; what kind of contracting mechanism. What this will help do depending on wherever we go into the future is that we have a set of alternatives that we all think are worth carrying forward to another level of design and help flesh out some additional alternatives. Likely we're going to come up with about five reasonable alternatives out of just building all these things. We may be able to eliminate a few of them but there's probably going to be

two or three that we want to carry forward to another level of design. So maybe a 30 percent design or so.

MEMBER SCHMIDT-PETERSEN: Mr. Chairman, I have a question because I am confused by this whole discussion. We don't have a design engineer. We have a owners rep. What John is talking about is being the design engineer and you can't have both of those hats. So I'm not understanding what's going on here.

CHAIR GREENE: So just, this was a discussion we had and yes there is definitely some aspect of that but it's an alternative matrix that they're trying to lay out all the different alternatives. I don't think we would qualify it as design engineering at this point but understanding the options at hand.

MEMBER SCHMIDT-PETERSEN: So maybe I should ask Nancy on this too, is it basically the owners rep pulling information together and saying, here we're going to do some alternative analysis or what? Because it just seems like is this a scope of work creep or something going on here because it's different roles and responsibilities in my experience.

MR. PRADA: Thank you, Mr. Chair and Mr. Schmidt-Petersen Board Member, the direction that we're moving in is to put some guardrails because we have so many different aspects that could solve these problems. So if we come up with an alternatives analysis ourselves and put some guardrails there to focus an engineering firm to step in for 30 percent design moving forward, that's the focus of this process right now.

MEMBER SCHMIDT-PETERSEN: Okay, is that part of this scope of work?

MR. PRADA: Yes.

MEMBER SCHMIDT-PETERSEN: Okay, because I can understand that then it would be moving towards, if I understand this correctly, instead of a progressive design build thing, we made a decision we want you to build this and design it; right, is that where we're heading?

MR. PRADA: Yeah.

COUNCILOR ROMERO-WIRTH: And to that point, I think my question which is just roaming around in the back of my head which is, if you all design it how do we know – did we contract with them to design it and –

CHAIR GREENE: It's not design.

COUNCILOR ROMERO-WIRTH: -- who oversees the design to make sure it's the right design?

MR. PRADA: Thank you, Vice Chair. This is alternatives analysis, we are not designing anything. We've coming up with ideas for a design that would then go out to RFP or RFQ.

COUNCILOR ROMERO-WIRTH: To do what? To tell us which of all of these things –

MR. PRADA: A 30 percent design would then engineer the ideas.

MEMBER SCHMIDT-PETERSEN: Excuse me, If I understand this correctly, you get that point and then you'd say we have to put out an RFP for this specific solution.

MR. PRADA: It's an approach to the design, is that it is. So we're developing the approach that you want to see. If we broaden those ideas and let anyone come in and design it, then we'd end up with something that we may not want.

MEMBER SCHMIDT-PETERSEN: Which is kind of the problem that we've

been having, right? I am just concerned there from an owners rep standpoint making sure it's really clear of what the different goals and responsibilities are because you can't be in a position where your owners rep is being the design engineer and then telling you, Hey, I'm your representative in this.

MR. PRADA: The owners rep is bringing information to us so we can make an educated decision on how we're going to move forward with the approach to the solutions.

MEMBER SCHMIDT-PETERSEN: Okay. And you're comfortable with this, Nancy, with regards to the way the scope of work is set up for both the engineer firm right now?

MS. LONG: Yes.

MEMBER SCHMIDT-PETERSEN: Okay, thank you.

MS. LONG: So it isn't the engineering work itself, as Mr. Prada was saying. It's the alternative to try and help narrow the scope so that we don't get something back that we spin our wheels on and take a year or so to say this didn't work. So with all the knowledge base that we have with Wright Water and with AECOM and with Brad then we know we can narrow it and we won't be dictating what they do and what will give them alternatives.

CHAIR GREENE: And it may not be one alternative that you have to do this. It may be, here are the five things, we have some pros and cons, and maybe it's a hybrid system but we're going to narrow it down based on our somewhat intimate knowledge of –

MEMBER SCHMIDT-PETERSEN: Operations.

CHAIR GREENE: -- operations, that's right. We've got so much expertise here and somebody coming in from the outside may add, certainly will add value, but has to come up to speed and say, well, we've done this in other places, and not understand our river.

MEMBER SCHMIDT-PETERSEN: Well, certainly Bradley and all basically all of the staff will understand what doesn't work, right. You've tried a bunch of those things so that knowledge should be part of this process without a doubt. And then obviously, the work that these two gentlemen have done on the rivers is tremendously helpful there. But it's just a different process that we've been talking about.

CHAIR GREENE: That was one of the reasons that I was thinking that maybe there should be some pre-vetting of some of this stuff from watching this but I'm okay if it just all happens here.

COMMISSIONER HUGHES: Yeah, I would like us all to be on the committee.

CHAIR GREENE: Sure, and here we are. Any other questions for the team? Thank you, Wayne and thank you very much. I appreciate the full complements of options and an analysis. Thank you.

MR. SIKORA: You are welcome.

8. Action Items: Consent Agenda [See Page 2]

9. Action Items: Discussion Agenda

- a. Presentation and Request for Approval of the Memorandum of Understanding between the U.S. Department of Energy and the Buckman Direct Diversion Board Regarding Notification and Water Quality**

Monitoring

CHAIR GREENE: So here we are, our parting gift to Councilor Romero-Wirth. Kyle, congratulations.

KYLE HARWOOD (BDD Board Counsel): I am happy to stand for questions.

COUNCILOR ROMERO-WIRTH: Mr. Chair, maybe he should go over the summary of the agreement that is in the packet for the public and the minutes. This is great news.

MR. HARWOOD: I actually meant that as a bit of a joke.

Chair and members of the Board, as many of you know we have had a longstanding relationship with Los Alamos National Lab to both have an early notification system for flood flows that come down LA Pueblo Canyon which intersects the Rio Grande approximately three miles up the stream at the intake. Also, as part of that long-term relationship dating back about 15 years, LANL has provided funding for sampling at the Buckman Direct Diversion intake in order to understand the contaminate mix particularly legacy down us from the lab at the Rio Grande where we divert.

We have operated, our LANL has operated and we have worked with LANL in their operation of that early notification system through calendar year 2025 without the MOU in place. We were unable to bring an MOU to you at the end of last year. We have been working throughout this year to try to reestablish that MOU and at this point in the calendar year, BDD staff and counsel feel that it is important to get under this new MOU before the coming calendar year begins in 2026.

So what you have in front of you is an MOU that has been revised in various ways for the coming three calendar years. It does not include any funding for sampling which has been a sticking point for a good part of the year. What this MOU does do better than previous MOUs is it does improve, we hope, the functionality of the gauge that is closest to the confluence of the LA Pueblo Canyon Rio Grande in order to address the problem that we hadn't foreseen but became evident two years ago with the high flows which is when the Rio Grande is at a high level it inundates up this arm of the tributary. So we are hoping that by making changes to the camera, pointing it upstream, giving it night vision capability that will address that issue that we learned of in using the gauge up in the new E110.7 location. I should note that that new improved E110.7 gauge will require the approval of the Pueblo of San Ildefonso on whose land that gauge is located.

We've also made some clarifications to the map exhibit. We have made some changes to the description of recording by LANL EMLA, it's Environmental Management Los Alamos, to NMED monitoring program and uploading to the publicly accessible and database and other minor edits that have been recommended by the parties.

With that, much of the language in the beginning of the MOU is language that has been used in previous MOUs with of course some updating to the current version. The primary objectives have not changes. The authorities have not changed. Many of the agreements and principles have not changed. But I believe I summarized the main changes in the memo and with my oral presentation now. And with that, I will stand for questions, Mr. Chair.

MR. PRADA: I'd like to say something real quick, Chair Greene. LANL has also negotiated in good faith by running the ENS system while this MOU wasn't in place this

last year.

MR. HARWOOD: Yes, and let me add one more thing I just thought of. We do have some hope that we will secure funding from LANL for the sampling program and Brad and I and others are working alternative options for securing funding for the sampling that we look forward to bringing back to the Board at a future Board meeting.

MEMBER SCHMIDT-PETERSEN: Kyle, Brad, nice job getting to this point. I think having LANL in a place where they're continuing to run that system is pretty important. Am I correct in assuming under this MOU they would continue to do that, operators would be made aware when there's a flow, you would stop operations under your current protocols but there would be a sampling as it exists right now but you would still be bypassing any water so we would be in a good position.

MR. PRADA: Yes, Board member, Chair.

MEMBER SCHMIDT-PETERSEN: Thanks.

CHAIR GREENE: Yes, Mr. Ives.

PETER IVES: Looking at page 3, I believe of the agreement, section E.2.B, it says, should force majeure destroy or render inoperable some or all of the identified ENS system, then it says, if operational costs become excessive for some or all of the identified stations, EM-LA may utilize alternative cost-effective techniques to provide the BDD staff with equivalent streamflow data to meet the objective of the ENS. Nothing is really said there about how much –

MR. HARWOOD: The discussions on this part of the MOU mostly focus on the fact that LANL is planning to run the ENS system as it has been designed and currently installed. And they want a way, in this agreement, to not have to do it the way it is being done now for these various reasons but we insisted that the objectives of the ENS still be met which is that we get flow data in order to accomplish the intake shutoff that Member Schmidt-Petersen mentioned. This hasn't been triggered in the past. We hope it does not get triggered but it is seeking balance the unknown events that might occur. Some of this was driven by the large fires that have happened twice on the LANL plateau or the Pajarito Plateau where LANL is located. And bear in mind, when events of that size do occur sometimes alternative methods need to be used.

MR. PRADA: To add to that, in the event E199 gauge was inundated by a flood and so we worked together to figure out a way to still get us the appropriate data. So that's what this relates to and this has been in the MOU for awhile now.

MR. IVES: I suppose my one concern is there is no reference to timing. The equivalent streamflow data to meet the objectives of the ENS obviously involves timing issues. Do you think we are adequately covered there?

MR. HARWOOD: For a memorandum of agreement that we cannot sue to enforce, I think this language expresses the intent of the parties to commit to working together to provide the information so that the intake can be shut off when LA Pueblo Canyon is in flood.

MR. IVES: And then the other question is on page 5 under dispute resolution. It provides that parties will basically talk to each other and if they fail to resolve their differences within 30 days the BDD facilities manager and the EM-LA manager will prepare a written description of the dispute. The BDD Board Chair and the EM-LA Manager, along with appropriate staff, will meet in an effort to resolve the dispute. It just makes me want to ask the question; and assuming they don't resolve the dispute all bets are off?

MR. HARWOOD: Well, I think based on the 15 year history of our working relationship with LANL on this I feel, shouldn't say confident, I feel hopeful that we'll be able to work out any dispute that arises because we have done so in the past largely.

Again, this is not your typical binding contract with all sorts of consequences that come from breach. This is two neighbors coming together to agree on how to solve a common problem in an MOU format which is consistent with our history and working relationship with LANL and – other dynamic that is going on between our Board and the lab.

MR. IVES: Thank you, Mr. Chair.

CHAIR GREENE: So did we check the changes to the gauge with San I? Are those specific change okay? I know we discussed them here but has it gone back to them?

MR. HARWOOD: There has been some informal inquiries made with the pueblo to gage whether this is something that they can recommend to their governing body but we haven't initiated the process of seeking approval without a signed MOU.

CHAIR GREENE: And they're not a party to this MOU?

MR. HARWOOD: They are not a party to this agreement, no.

CHAIR GREENE: -- consideration and consultation.

MR. HARWOOD: Yes, everyone is very sensitive to that issue, both the City, the County, the Board and LANL all have a long-working experience with that dynamic and I think we are being very mindful of the importance of that relationship.

COUNCILOR ROMERO-WIRTH: I would move approval.

CHAIR GREENE: You should have the honor of that, of course.

COUNCILOR CASSUTT: I will second.

The motion passed by unanimous [5-0] voice vote.

10. Matters from the Board

Councilor Romero-Wirth was recognized for her leadership at the City and as a Board member of the Buckman Direct Diversion. She received a round of applause.

COUNCILOR ROMERO-WIRTH: I remember the first time I walked in to this meeting. It was very intimidating and I have learned a lot and really appreciate all the work you all and you all and you all provide in managing this really important facility for the benefit of the community.

Councilor Romero-Wirth was presented with flowers and a BDD hat.

Holiday cheers were exchanged.

11. Next Meeting

a. Thursday, January 8, 2026

12. Adjourn

Having completed the agenda and with no further business to come before the Buckman Direct Diversion Board, Chair Greene declared this meeting adjourned at 5:20 p.m.

Approved by:

Justin Greene, Board Chair

Respectfully submitted:
Wordswork

ATTEST TO

KATHARINE E. CLARK
Santa Fe County Clerk



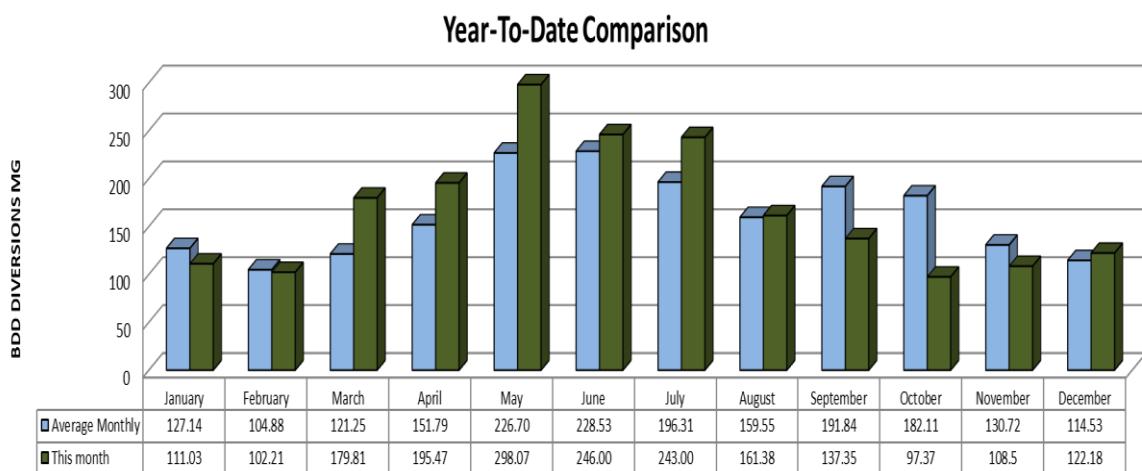
Date: January 8, 2026
To: Buckman Direct Diversion Board
From: Matthew Sandoval, BDD Operations Superintendent *MS*
Subject: Update on BDD Operations for the Month of December 2025

ITEM:

1. This memorandum is to update the Buckman Direct Diversion Board (BDDB) on BDD operations during the month of December 2025. The BDD diversions and deliveries have averaged, in Million Gallons Per Day (MGD), as follows:
 - a. Raw water diversions: 4.21 MGD
 - b. Drinking water deliveries through Booster Station 4A/5A: 4.08 MGD
 - c. Raw water delivery to Las Campanas at BS2A: 0.00 MGD
2. Water supply to the City and County from all sources.

	Dec-2025	Dec-2024
BDD	59%	54.6%
Canyon Rd WTP	34%	29.5%
City Wells	7%	10.5%
Buckman Wells	0%	5.4%

3. The BDD year-to-date diversions are depicted below:



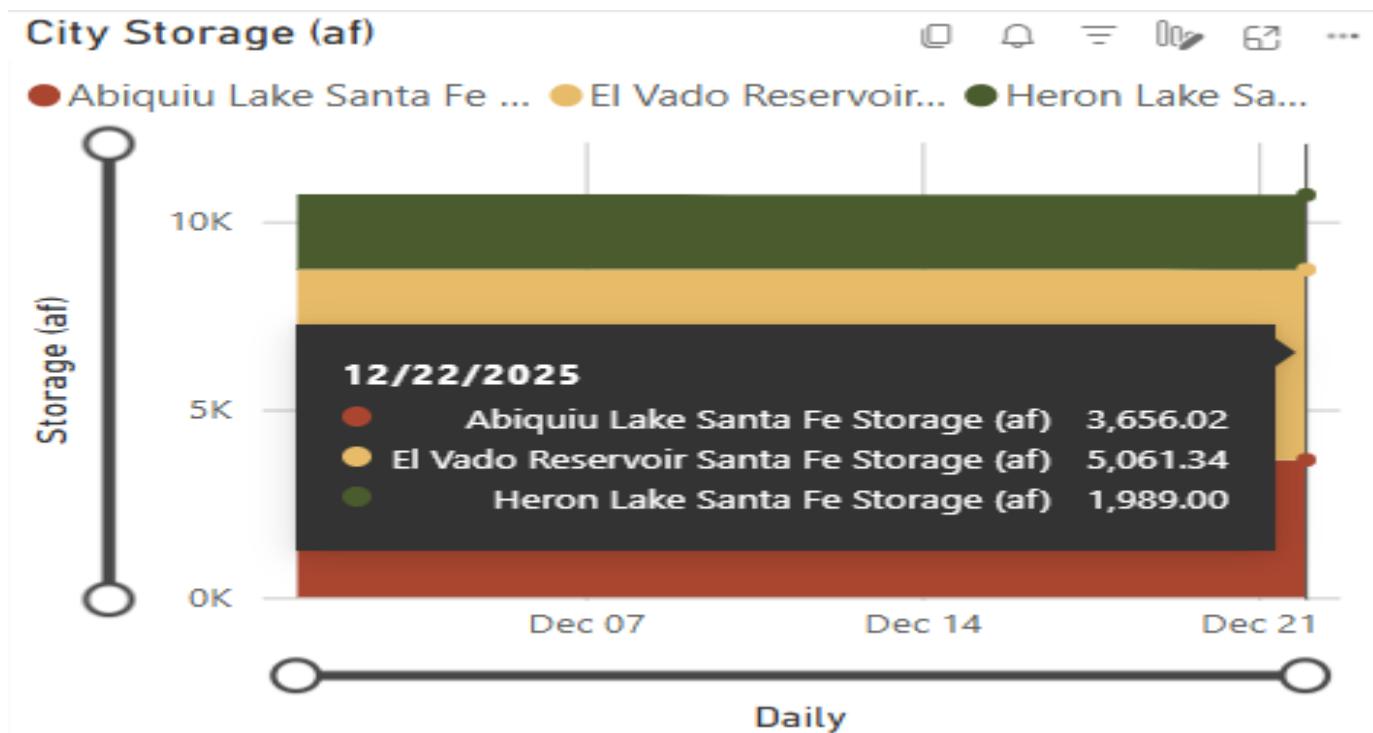


Regional Water Overview

Daily metered regional water demand for the month averaged approximately: 6.0 MGD

Rio Grande flows averaged approximately: 820 CFS (cubic feet per second)

City/County/Las Campanas Storage- as updated by partners. As of December 22, 2025 City of SF Abiquiu SJC storage is at about 3656.02 AF.



Regional Water Supply

CRWTP reservoir storage: Nichols: 97.39% McClure: 37.0% Watershed Inflow: 2.58 MGD

- Santa Fe SNOTEL
 - Cumulative snow Water/Equiv. Inches 3.2
 - Cumulative Snow in Depth in Inches 11



Current Rio Grande Watershed Snowpack Storage Data:

The Current Upper Rio Grande Basin Index is 55% of the historic median value for Snow Water Equivalent (SWE) and 118% of the historic median value for precipitation meaning that precipitation in this basin has been above average for the year. Since October 1st, precipitation in the basin has been primarily composed of rain. The increased flow from recent precipitation events is in its declining limb but is still supplementing flows.

Source: <https://wcc.sc.egov.usda.gov/>

Current El Niño Southern Oscillation (ENSO) Status Summary

NOAA's Climate Prediction Center has a La Niña Advisory in effect, indicating ongoing La Niña conditions. Below-average sea surface temperatures persist across much of the equatorial Pacific, with the most recent weekly Niño-3.4 index around -0.7°C and the September–November 2025 Oceanic Niño Index (ONI) at -0.6°C. Atmospheric patterns, including enhanced convection over Indonesia and suppressed convection near the Date Line, remain consistent with La Niña.

This is a weak La Niña, expected to persist for the next month or two before transitioning to ENSO-neutral conditions, most likely during January–March 2026 (68% chance).

Source: cpc.ncep.noaa.gov

Seasonal Precipitation and Temperature Outlooks:

The current precipitation outlook is leaning below normal for the region while the current temperature outlook is leaning above normal for the region. Maps of this forecast are pictured below.

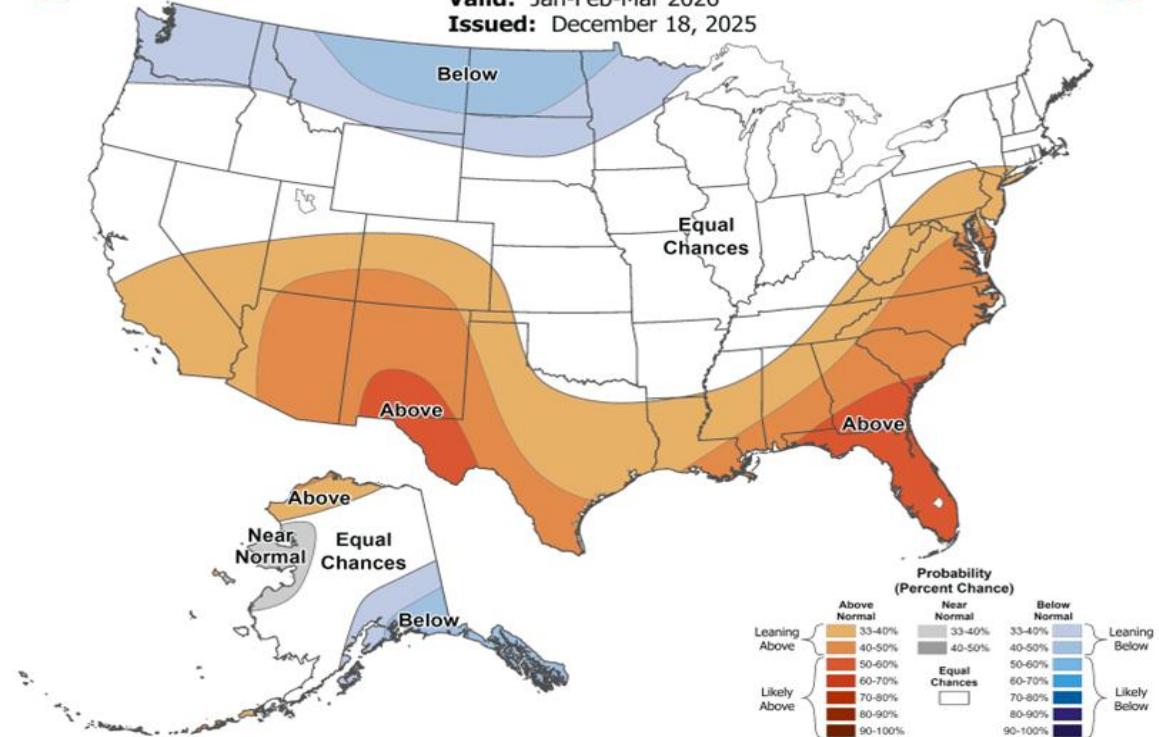
Source: https://www.cpc.ncep.noaa.gov/products/predictions/long_range/seasonal.php?lead=1



Seasonal Temperature Outlook

Valid: Jan-Feb-Mar 2026

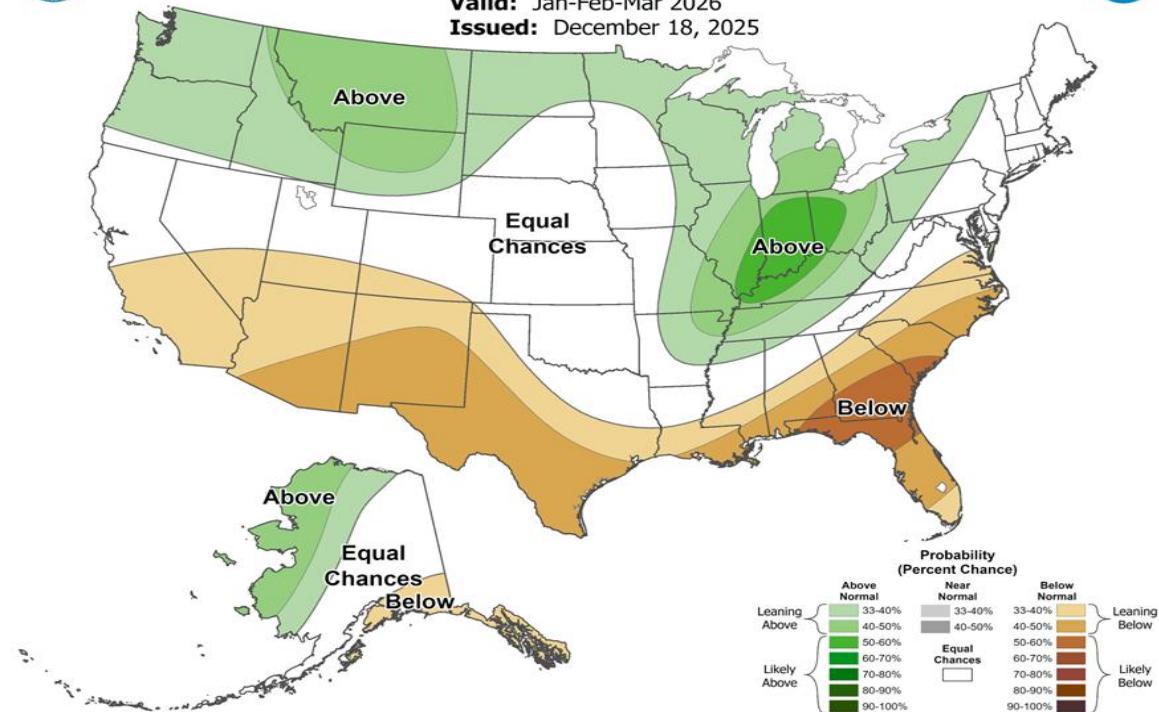
Issued: December 18, 2025



Seasonal Precipitation Outlook

Valid: Jan-Feb-Mar 2026

Issued: December 18, 2025



Buckman Direct Diversion Monthly Native and SJC Diversions (ac-ft)

	County Native Rio Grande Diversions										TCLC Native Rio Grande Diversion					San Juan-Chama Diversions				
	Total Native Diverted		Total Native Diverted		County Native SP-4842-A		County Native RG-4842		County Native RG-20516 et al.-C into SP-4842		Total TCLC Native RG-4842-A		TCLC Native RG-20516 et al.-A & -B into SP-4842-A		Total SJC SP-2847-E Diverted		City SJC SP-2847-E Diverted		County SJC SP-02847-N into SP-4842-A1-T Diverted	
	Total Diverted	Total Native Diverted	Total Native Diverted	Native SP-4842	Native SP-4842-A	Native RG-4842	Native RG-4842-A	20516 et al.-C into SP-4842	20516 et al.-A & -B into SP-4842-A	20516 et al.-A & -B into SP-4842-A	20516 et al.-A & -B into SP-4842-A	20516 et al.-A & -B into SP-4842-A	20516 et al.-A & -B into SP-4842-A	Total SJC SP-2847-E Diverted						
2025 Jan	326,141	123,689	123,689	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	202,453	202,453	0.000	0.000	0.000	
Feb	313,427	28,205	28,205	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	285,223	285,223	0.000	0.000	0.000	
Mar	563,860	257,038	257,038	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	306,823	306,823	0.000	0.000	0.000	
Apr	677,035	471,649	471,649	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	205,388	205,388	0.000	0.000	0.000	
May	918,542	292,560	292,560	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	625,983	625,983	0.000	0.000	0.000	
Jun	754,206	62,214	62,214	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	691,993	691,993	0.000	0.000	0.000	
Jul	748,447	35,193	35,193	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	713,256	713,256	0.000	0.000	0.000	
Aug	446,168	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	446,169	446,169	0.000	0.000	0.000	
Sep	418,331	65,790	65,790	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	352,542	352,542	0.000	0.000	0.000	
Oct	304,622	148,107	22,192	0.000	125,915	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	156,516	156,516	0.000	0.000	0.000	
Nov	301,012	282,448	282,448	0.000	0.000	246,469	35,979	0.000	0.000	0.000	0.000	0.000	0.000	0.000	18,565	0.000	0.000	0.000	18,565	
Dec	288,676	288,677	0.000	0.000	0.000	288,677	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
Total	6,060,467	2,055,570	1,358,530	0.000	372,384	324,655	0.000	0.000	0.000	0.000	0.000	0.000	4,004,911	3,986,345	0.000	0.000	18,565			
Max Allowable	2,440,368	2,224,234	1,358,530	0.000	372,384	493,320	216,134	69,804	146,330	7,362,500	6,407,000	367,500	588,000							
Remaining	384,799	168,665				168,665	216,134	69,804	146,330	3,357,589	2,420,655	367,500	569,435							

Data is current as of 12/29/2025





Buckman Direct Diversion Monthly SJC and Native Diversions								
Dec-24		In Acre-Feet						
Month	Total SJC + Native Rights	SP-4842 RG Native COUNTY	SD-04842-A RG Native VIA SFC LAS CAMPANAS	SJC Call Total	SP-2847-E SJC Call CITY	SP-2847-N-A SJC Call LAS CAMPANAS	SP-2847-E SJC Undiverted CITY	All Partners Conveyance Losses
JAN	283.691	91.173	0.000	192.518	192.518	0.000	0.000	1.986
FEB	293.064	112.967	0.000	180.097	180.097	0.000	0.000	1.858
MAR	217.014	95.914	0.000	121.100	121.100	0.000	0.000	1.475
APR	396.998	255.245	67.230	74.523	74.523	0.000	0.000	1.004
MAY	750.899	395.038	123.438	232.423	232.423	0.000	0.000	1.347
JUN	642.136	371.118	7.114	263.905	263.905	0.000	0.000	1.743
JUL	652.169	320.362	74.513	257.295	257.295	0.000	0.000	1.166
AUG	647.277	0.000	0.000	659.885	659.885	0.000	12.608	3.210
SEP	666.797	0.000	0.000	776.587	776.587	0.000	109.791	3.604
OCT	612.559	0.000	0.000	631.170	631.170	0.000	18.612	5.811
NOV	385.574	154.074	0.000	231.501	231.501	0.000	0.000	1.755
DEC	353.083	214.183	0.000	138.900	138.900	0.000	0.000	1.053
TOTAL	5,901.261	2,010.073	272.294	3,759.904	3,759.904	0.000	141.010	26.014

In Million Gallons							
Month	Native COUNTY	SFC Native Las Campanas	SJC TOTAL	SJC CITY	SJC Las Campanas	SJC Undiverted CITY	All Partners Diversions
JAN	29.698	0.000	61.974	61.974	0.000	0.000	91.672
FEB	36.797	0.000	57.976	57.976	0.000	0.000	94.773
MAR	31.242	0.000	38.910	38.910	0.000	0.000	70.153
APR	83.142	21.899	23.913	23.913	0.000	0.000	128.954
MAY	128.677	40.208	74.921	74.921	0.000	0.000	243.805
JUN	120.885	2.317	84.961	84.961	0.000	0.000	208.164
JUL	104.352	24.271	82.879	82.879	0.000	0.000	211.503
AUG	0.000	0.000	208.462	208.462	0.000	4.107	208.462
SEP	0.000	0.000	214.522	214.522	0.000	35.762	214.522
OCT	0.000	0.000	197.347	197.347	0.000	6.062	197.347
NOV	50.187	0.000	74.729	74.729	0.000	0.000	124.916
DEC	69.766	0.000	44.837	44.837	0.000	0.000	114.604
TOTAL	654.747	88.695	1,165.432	1,165.432	0.000	45.932	1,908.874

Memorandum



Buckman Direct Diversion

Date: January 8, 2026

To: BDD Board

From: Bradley Prada, BDD Facilities Manager

Re: BDD Facilities Manager Monthly Update to the BDD Board

This report outlines progress on key facility projects, procurement, and staffing as of January 2026. Significant updates include the advancement of Major Repair and Replacement (MR&R) projects and a strategic shift in the Design/Build procurement process.

- **Major Repair and Replacement (MR&R) Fund.**

The Request for Proposal (RFP) for the PLC (Control System) upgrade is moving forward. We expect to receive and review formal proposals in the coming months.

- **Design/Build project**

Following the termination of the previous RFP, we have initiated a new strategic path forward. To ensure project feasibility and high-quality vendor selection, we are following this timeline; Request for Interest (RFI) is currently being posted to gauge market interest. AECOM, Wright Water Engineering, and staff from the County, City, and BDD are concurrently conducting a comprehensive feasibility study. Once the study is complete, we will issue a Request for Qualification (RFQ) to vet qualified firms. After selecting the top offeror, we will move directly into the 30% design phase. This revised process is expected to take 4–6 months.

- **Current Job Vacancy Updates**

BDD personnel are collaborating with City staff to address existing vacancies, including a Rapid Hire event scheduled for early January. We are optimistic that this event will significantly expedite the filling of open vacancies.

<u>Title</u>	<u>Status</u>
Journeyman Electrician	Conducting interviews
Chemist	Interviews under review
PUD Operator Ladder	Pending posting
Administrator Manager	Pending posting
Accounting Manager	Pending posting



Buckman Direct Diversion 341 Caja del Rio Santa Fe, NM 87506



Memorandum



Buckman Direct Diversion

Date: January 8, 2026
To: Buckman Direct Diversion Board
Via: Bradley Prada, BDD Facility Manager
From: Kurt Traverse, BDD Accounting Support
Re: Request to Purchase a 2026 Ford F-250 Crew Cab 4x4 vehicle under the Major Repair & Replacement Fund (MR&RF) Vehicle Replacement program

ITEM AND ISSUE:

Request for Approval to finalize the purchase of a 2026 Ford F-250 Crew Cab 4x4 from Power Ford dealership under a Statewide Pricing Agreement 40-00000-24-00068 at a cost of \$69,763.60. The Buckman Direct Diversion (BDD) Board previously authorized the BDD Facility Manager within the Fiscal Year 2026 Budget to pursue its cyclical vehicle replacement project towards this goal.

BACKGROUND:

The Buckman Direct Diversion (BDD) requires the addition of a 2026 Ford F-250 Crew Cab for operational use. This vehicle will support BDD's fleet replacement plan and ensure reliability for ongoing water system operations. The vendor, Power Ford, is an authorized supplier under the State of New Mexico Statewide Price Agreement (SPA) # 40-00000-24-00068.

This SPA was competitively solicited by the State's General Services Department (GSD) and is available for use by political subdivisions, including the City of Santa Fe/BDD.

- Vendor: Power Ford (Vendor ID# 3981).
- Vehicle: 2026 Ford F-250 Crew Cab
- Project Line: BDD-1111

Quote Date: September 3, 2025
Total Cost: \$69,763.60
Funding: 8000825-570950

ACTION REQUESTED:

BDD Staff recommend approval of the purchase of the named vehicle as part of its cyclical vehicle replacement program, utilizing funds appropriated within the MR&RF program.

APPROVAL:

Approved by BDDB January 8, 2026

Commissioner Justin Greene, BDDB Chair



Buckman Direct Diversion 341 Caja del Rio Santa Fe, NM 87506





POWERFORD

1101 Montaño Rd NE
Albuquerque, NM 87107
505-766-6600

09/03/2025

Quote 272

To: Bradley Prada
Buckman Direct Diversion
Re: State pricing agreement 40-00000-24-00068

Item and Description

Item 15 2026 F-250 Crew Cab

- 603A Equipment group
- 6.7L diesel engine
- 4x4
- Tow Haul Package
- Exterior Oxford white
- Interior gray cloth
- Spray in bedliner
- FX4
- Please see attached widow sticker for more information

Dealer Discount(8%)

Quote

\$75,830.00

-\$6,066.60

Total for one vehicle

\$69,763.60

Thank You


Manuel Beltran
Commercial Manager



Preview Order M286 - W2B 4x4 Crew Cab SRW: Order Summary Time of Preview: 09/03/2025 14:06:42 Receipt: 9/3/2025

Dealership Name: Power Ford

Sales Code : F56300

Dealer Rep.	Manuel Beltran	Type	Fleet	Vehicle Line	Superduty	Order Code	M286
Customer Name	City of santa	Priority Code	J4	Model Year	2026	Price Level	630

DESCRIPTION	MSRP	DESCRIPTION	MSRP
F250 4X4 CREW CAB PICKUP/150	\$56500	50 STATE EMISSIONS	\$0
160 INCH WHEELBASE	\$0	SPARE TIRE AND WHEEL	\$0
TOTAL BASE VEHICLE	\$56500	5TH WHEEL HITCH PREP PACKAGE	\$750
OXFORD WHITE	\$0	HIGH CAPACITY TRAILER TOW PKG	\$0
CLOTH 40/CONSOLE/40 SEAT	\$525	PAYOUT PACKAGE UPGRADE	\$0
MEDIUM DARK SLATE	\$0	AM/FM STEREO MP3/CLK	\$0
PREFERRED EQUIPMENT PKG.603A	\$0	JACK	\$0
XLT TRIM	\$0	TOUGH BED SPRAY IN BEDLINER	\$625
6.7 HI OUTPUT POWER STROKE	\$13495	DUAL BATTERY	\$0
10-SPEED AUTO TORQSHIFT	\$0	CONN PKG: 1 YR INCL W/FORD APP	\$0
LT275/70R18E BSW ALL TERRAIN	\$265	SPECIAL DEALER ACCOUNT ADJUSTM	\$0
3.31 ELECTRONIC-LOCKING AXLE	\$430	SPECIAL FLEET ACCOUNT CREDIT	\$0
JOB #1 ORDER	\$0	FUEL CHARGE	\$0
FORD FLEET SPECIAL ADJUSTMENT	\$0	NET INVOICE FLEET OPTION (B4A)	\$0
FX4 OFF-ROAD PACKAGE	\$600	PRICED DORA	\$0
SKID PLATES	\$0	ADVERTISING ASSESSMENT	\$0
PLATFORM RUNNING BOARDS	\$445	DESTINATION & DELIVERY	\$2595
11100# GVWR PACKAGE	\$0		
			MSRP
TOTAL BASE AND OPTIONS			\$76230
DISCOUNTS			NA
TOTAL			\$76230

ORDERING FIN: QB026 END USER FIN: QB026

Customer Name:
Customer Address:Customer Email:
Customer Phone:

Customer Signature

Date

This is not an invoice.

Memorandum



Buckman Direct Diversion

Date: January 8, 2026
To: Buckman Direct Diversion Board ("Board")
From: Nancy R. Long
Subject: **Open Meetings Act Resolution 2026-1**

Item and Issue:

Adoption and approval of the Annual (2026) Open Meetings Act Resolution.

Background and Summary:

As the Board is aware, public bodies are required by the New Mexico Open Meetings Act (Act) to annually address the issue of what determines reasonable notice for its public meetings in compliance with the Act. The Resolution is similar to last year's resolution with the few modifications highlighted in yellow.

The Resolution allows for remote attendance by Board members as permitted under the Act. It also retains the provisions for virtual meetings, altered meetings and allowing for the cancellation of meetings in the event a public health emergency is declared during the pendency of this Resolution.

Action Requested

Board counsel recommends adoption by the Board of Resolution 2026-1, a Resolution Determining Reasonable Notice for Public Meetings of the Buckman Direct Diversion Board; Rescinding Resolution No. 2025-1.



Buckman Direct Diversion 341 Caja del Rio Santa Fe, NM 87506



THE BUCKMAN DIRECT DIVERSION BOARD

RESOLUTION NO. 2026-1

**A RESOLUTION DETERMINING REASONABLE NOTICE FOR
PUBLIC MEETINGS OF THE BUCKMAN DIRECT DIVERSION BOARD;
RESCINDING RESOLUTION NO. 2025-1**

WHEREAS, Section 10-15-1 (B), NMSA 1978 of the New Mexico Open Meetings Act (hereinafter referred to as “the Act”) provides that “... meetings of a quorum of members of any board, commission ... or other policymaking body ... held for the purpose of formulating public policy, including the development of personnel policy, rules, regulations or ordinances, discussing public business or taking any action within the authority of or the delegated authority of any board, commission or other policymaking body are declared to be public meetings open to the public at all times, except as otherwise provided in the Constitution of New Mexico or the Open Meetings Act;” and

WHEREAS, Section 10-15-1 (D) of the Act further provides that “(a)ny meetings at which the discussion or adoption of any proposed resolution, rule, regulation or formal action occurs and at which a majority or quorum of the body is in attendance, and any closed meetings, shall be held only after reasonable notice to the public;” and

WHEREAS, the Act further requires a public body to determine in a public meeting at least annually what notice is reasonable when applied to that body; and

WHEREAS, the Buckman Direct Diversion Board (the “Board”) in compliance with the Act, hereby establishes the minimum standards of reasonable notice to the public for all public meetings of the Board.

1 **NOW, THEREFORE, BE IT HEREBY RESOLVED BY THE BUCKMAN DIRECT**
2 **DIVERSION BOARD, AS FOLLOWS:**

3 1. **Regular Meetings.** Unless otherwise specified, regular meetings of the Board shall
4 be held each month on the first Thursday of the month in the Santa Fe City Council Chambers or
5 at the Santa Fe County Commission Chambers, except that the meeting in January will be held on
6 January 8, 2026 and the July meeting will be held on July 9, 2026, unless further modified. Notice
7 of any regular meeting shall be provided a minimum of seventy-two (72) hours prior to the meeting
8 to the public by posting notice of the date, time and place on the City of Santa Fe's ("City") and
9 the Board's websites at least seventy-two (72) hours prior to the regular meeting and to those
10 broadcast stations licensed by the Federal Communications Commission and newspapers of
11 general circulation that have made written request for such notice. The notice shall include the
12 date, time and place of the meeting and a list of specific items of business to be discussed or
13 transacted at the meeting or information on how the public may obtain a copy of the agenda.

14 2. **Special Meetings.** A special meeting of the Board may be called by the Chair upon
15 at least seventy-two (72) hours' notice at such time and place as the Chair deems appropriate.
16 Notice of special meetings shall be provided to the public by posting notice of the date, time and
17 place on the City of Santa Fe's ("City") and the Board's websites at least seventy-two (72) hours
18 prior to a special meeting. Notice of a special meeting shall also be provided to those broadcast
19 stations licensed by the Federal Communications Commission and newspapers of general
20 circulation that have made written request for such notice.

21 3. **Emergency Meetings.** An emergency meeting of the Board may be called by the
22 Chair to consider unforeseen circumstances that, if not addressed immediately, will likely result in
23 injury or damage to persons or property or substantial financial loss. An emergency meeting may

1 be conducted at a time and place as the Chair deems appropriate. If possible, given the emergency
2 circumstances, notice of an emergency meeting shall be given at least twenty-four (24) hours prior
3 to the meeting. If twenty-four (24) hours advance notice cannot be given, notice shall be posted
4 as soon as possible under the emergency circumstances in existence. Notice of an emergency
5 meeting shall also be provided to broadcast stations licensed by the Federal Communications
6 Commission and newspapers of general circulation that have made written request for such notice.
7 Unless there is a state or national emergency that has been declared for the same reasons as the
8 emergency meeting, within ten (10) days of taking action on an emergency matter, the Board shall
9 report to the Attorney General's Office that an emergency meeting took place.

10 4. **Agendas.** Any notice for meetings of the Board shall include an agenda containing
11 a list of specific items of business to be discussed or transacted at the meeting, or information on
12 how the public may obtain a copy of an agenda. At least seventy-two (72) hours prior to a regular
13 or special meeting, the final agenda shall be posted on the City's and the Board's websites.

14 5. **Recessed Meetings.** The Board may recess and reconvene a meeting to a later day,
15 if, prior to recessing, the Board specifies the date, time and place for continuation of the meeting,
16 and, immediately following the recessed meeting, posts notice of the date, time and place for the
17 reconvened meeting on or near the door of the place where the original meeting was held. Only
18 matters appearing on the agenda of the original meeting may be discussed at the reconvened
19 meeting unless notice of the reconvened meeting is provided as otherwise set forth herein.

20 6. **Remote Attendance at Meetings.** If it is difficult or impossible for a Board
21 member or alternate member to attend a meeting in person, remote participation in meetings is
22 permissible by conference telephone, an online meeting platform or other similar communications
23 equipment or technology as permitted pursuant to the Act.

1 7. **Closed Meetings.** A meeting may be closed in the following manner:

2 a. If the Board is in an open meeting when a closed meeting is desired and
3 authorized by the Act, then the closed meeting shall be approved on motion by a majority of a
4 quorum of the Board and the authority for the closure shall be stated in the motion. A roll call
5 vote shall be taken and the votes of the voting members of the Board shall be recorded in the
6 minutes.

7 b. If the Board is not in a public meeting and a closed meeting is desired and
8 authorized, public notice of the closed meeting, appropriate under the circumstances, shall be given
9 stating the authority for the closure.

10 c. Following completion of any closed meeting, the minutes of the open
11 meeting that was closed, or the minutes of the next open meeting if the closed meeting was
12 separately scheduled, or held after adjournment, shall state that the matters discussed in the closed
13 meeting were limited only to those specified in the motion or notice for closure.

14 8. **Public Health Emergency Provisions.** Notwithstanding any other provision of
15 this Resolution, meeting locations, in-person meetings, posting requirements and any other
16 deviation deemed necessary or advisable due to any public health emergency or conditions,
17 including any emergency as may be declared by the WHO and/or the New Mexico Department of
18 Health or other public health authority, may be made, while taking into account any guidance
19 provided by the New Mexico Attorney General's Office for public meetings during public health
20 emergencies. Specifically, board members may participate remotely in meetings by conference
21 telephone, video platforms or by other similar communications equipment provided that means are
22 provided to allow for the public to hear and/or view the Board meeting. Additionally, the Board
23 Chair has the authority to take the following actions: (i) exclude or limit the public from in-person

1 attendance at meetings, provided that the public may witness the meeting either by telephone or
2 video means; or (ii) cancel any meeting prior to commencement of such meeting to preserve the
3 public health, safety and welfare.

4 9. **Definitions: "Meeting" and "Member."** For purposes of this Resolution, the
5 term "meeting" shall be defined as a meeting of a quorum of the Board held for the purpose of
6 formulating public policy, rules, discussing public business, or taking any action within the
7 authority of or the delegated authority of the Board. For purposes of this Resolution, the term
8 "Member," when not otherwise qualified within this Resolution, shall mean both the voting and
9 non-voting members of the Board.

10 10. Resolution No. 2025-1 is hereby rescinded.

11 **PASSED, APPROVED AND ADOPTED this 8th day of January 2026.**

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13 **BUCKMAN DIRECT DIVERSION BOARD:**

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19 Justin Greene, BDDB Chair
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21 **APPROVED AS TO FORM:**
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26 Nancy R. Long, Board Counsel
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28 **ATTEST:**
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32 Katharine E. Clark, County Clerk