

REGULAR MEETING  
OF  
TRINITY BAY CONSERVATION DISTRICT  
Wednesday, March 11, 2026  
9:00 O'clock A.M.

THE STATE OF TEXAS  
COUNTY OF CHAMBERS

The Board of Directors of Trinity Bay Conservation District met at the offices of the District in Stowell, Texas on Wednesday, March 11, 2026, with the following Directors present:

Victor Caraway	President
Rick Nicely	Vice-President
Les Hankamer	Secretary
Annette Rayburn	Director
Justin Woody	Director

Also present were Jerry Shadden, Crystal Threadgill, and Manuel Mendoza, Jr., District Employees; Anna Seale of Germer PLLC, Gloria Way of the Seabreeze Beacon, Josh Kahla - Chambers County Constable, Precinct 5, Susan LeBlanc of Representative Terri Leo-Wilson's office, Sam Glass, David Pingry and Samantha Pingry.

**Agenda Item 1:**

President Caraway called the Public Hearing to order at 9:00 a.m.

**Agenda Item 2:**

The meeting was opened with a prayer by General Manager Shadden, who then led us in the Pledge of Allegiance to the American and Texas flags.

**Agenda Item 3:**

PUBLIC COMMENT

Sam Glass – Matt is going to pass out what we have here.

President Caraway – Just before you get started per our rules, you are allowed three minutes and the Board will not address you at any time.

Sam Glass – My name is Sam Glass and I live in Oak Island and I am here for my granddaughter and my grandson. On the 26<sup>th</sup>, I want to say upfront, everything that Mr. Medoza said was factual. I do not have any problems with him. There were a few things that were kind of left out. Everything that my granddaughter sent in that email was exactly what happened. It's not bull, its straight up and that is why I am here. I got involved in it at 5 o'clock in the morning of the 26<sup>th</sup> when the freeze happened. Rusty Durham came to my house looking for a shop vac because water was in her house. Her house is less than three years old. As a family we build the house for her, she is a single mother to two children.

Let me cut to the chase and go on and verify on here, like I said everything Mr. Medoza said was true and I do not have a problem with that. Monday morning, me and my wife were stopped up and Rusty Durham undone the plug at the bottom, they call the cleanout, that house is on a 22 ft elevation, the cleanout from floor joist is over 12 foot under that house, so it had that much vertical fall, that is a lot of pressure. They were trying to bail out the house to get the water out of it before this and the sinks and drains wouldn't run out and they couldn't figure out what was wrong and it was Samantha and her kids. Rusty went down there and unscrewed the bottom plug (inaudible) all the head pressure above it drained out on him, it wasn't frozen, it wasn't stopped up in the house it was below where the T goes to the main line. Okay, back to the story here, I went over there and got the rooter and there was a significant amount of grease on it and I told Mr. Mendoza any time you rooter more than a fence foot long the property line from the T where we connected to Trinity Bay where the stub out is, was right about 40 foot long. I knew I was getting in there 50 foot it wasn't cutting anything loose; it wouldn't unplug. I couldn't figure it out, so I said I need something longer. I could not find a 100 foot of rotary, so I went online and found what they call lansas and you put it up to the water flange and trust me they work. I did not get it in until late and Trinity Bay came back out there and ran the video camera in it and as he says in his statement, they found a collapse. In the meantime, Mr. Mendoza came up there and said I can get you a plugged for that, he says they were dismantling the sewer line under the line, lucky she found it at the time, because it already started freezing all the 4" pipe. On the North end of it where it was glued it pushed it out, that was a lucky break. But he repaired that and that is what he was doing under the house. Rusty showed them the County, in front where the tap was and it was always the same, the grass grows green over that, but it was on the right side of the road where they dug out to the tap. Everybody has 20/20 hindsight. Hindsight is this, a normal day for her with these kids, one goes to daycare, one goes to school and she goes to work. There is no one at that house all day long. This is the first time that this has involved her, they were running water to keep it from freezing in the lines like 90 percent of people do here. We are not for geared cold weather here. This house is all paid (inaudible). Well in the night, it filled up and plugged from there and so she got up a 2:00 o'clock in the morning, she stepped out onto the floor and stepped in water. The whole house was flooded, and I couldn't get it out because the drains were frozen or plugged down there at the trunk out. Trinity Bay came out there on Thursday, well, Monday Trinity Bay didn't work because of the freeze day, but I called the man on duty and he said it was on their side and that was about noon time. But I agree

with Mr. Mendoza, the power outage did not have anything to do with it, the valve, the back-up was 3 years in the process. When they brought the video in there, they found a partial collapse in the line, and that accounts for what happened because that dirt or sand was going into that line and it was building up, that is 3 years of this, that is why the sand is in there and no one could figure this out and that is what did it.

A little history behind this, I know something about this sewer system because, when they were putting it in in the 80's, I didn't understand why they were putting clay pipes in to begin with. I had 2 dump trucks that hauled (*inaudible*) off and they hauled sand back and they put that around their clay pipe and the reason they did it is because that lay pipe is so brittle. In the City of Houston, they quit using it in the last 70's. This contractor, he was out of Houston and he was construction, and I (*inaudible*) and that is how he got the low bid, they used a pipe that was (*inaudible - ruined*) out. I don't know that for a fact, but I was expecting that it happened because they quit using clay pipe about 45 years ago.

Let's cut through the chase. Your tap was put in, I think it was damaged, compromised when it was back filled. These guys don't need backup, they can't find everything and fix the whole world, but I do know when it was originally put in, they put sand around it. That is why they put that (*inaudible*) piece of sand around there to protect it until they got it back filled all the way. But at the end of the day, and I will close with this, here we have a house that insurance doesn't want to pay for it because they say it (*inaudible*)...well Thank God that Mr. Mendoza went the extra mile and videoed, because if I would have gotten it broke loose and it did on Saturday, I got flow on Saturday with that lansas. But if I would have got it unclogged earlier, everyone would have assumed everything was good, but it would have happened again. It is going to be around \$20,000.00 to fix this thing, but I haven't gotten a formal bid on it. I would just like this Board to take this into consideration, to me this is a one off, there were a lot of things that she had absolutely no control over. When you hook up to the stub out, you don't know what that tap is, nobody else does either. That is where we are at. If y'all will take that into consideration, that is exactly how that went. That is where we are now. We have floors in the house now and we need to get them fixed. So, get off that (*inaudible*), I wish you would and tell us later when you have decided what you are going to do about it and let us know.

Thank you.

**Agenda Item 4:**  
PUBLIC HEARING

**Agenda Item 5:**  
CLOSE PUBLIC HEARING AT 9:12 A.M.

Director Woody made a Motion to close the Public Hearing and resume the Regular Meeting. The motion was seconded by Vice President Nicely and it passed by unanimous vote.

**Agenda Item 6:**  
RECONVENED REGULAR MEETING

The regular meeting was reconvened at 9:13 a.m.

**Agenda Item 7:**  
APPROVE MINUTES

Vice President Nicely made a Motion to approve the Minutes of a Regular Meeting held February 11, 2026. The motion was seconded by Director Rayburn and it passed by unanimous vote.

**Agenda Item 8:**  
FINANCIAL REPORTS

Director Woody – I have some housekeeping stuff. On the balance sheet for the Water & Sewer, all the accumulated depreciation is up in the current assets for infrastructure, so it is showing a large net negative in current assets. That should be as a contrast down on the property equipment to balance that out so you don't, so the current assets should be a positive and all the accumulated depreciation should be down in the property and equipment where it belongs and that way you do not have a big net negative.

General Manager Shadden – Okay, I will get with our accountants and make sure that that is corrected.

Director Woody – And then second, is there any updates on these receivables for the open invoices?

General Manager Shadden – We have written quite a bit of them off, but they are still within about a year and so we are still trying to receive them and then we will write them off.

Director Woody – I guess my questions is, I see a couple of these are customers, right?

General Manager Shadden – Most of those are where they hit our water lines and things like that or they have damaged our system and we have sent them a bill. Like on Highway 61 where they drilled into our line, it was quite a bit of money, and we are trying to collect from the contractor.

Director Woody – I was just looking at the 2 up top and they are from 2025, \$300.00 for relocating a sewer clean out and \$50.00 for....I am assuming those are customers. Is there any way to try to collect that from a customer.

General Manager Shadden – Yes, we try to. If they don't pay, I can add it onto their bill.

Director Woody – Is there a policy that we can enact for customers that owe?

General Manager Shadden - I will check and see.

Director Rayburn – When it is a company, we can't put a lien against the company?

General Manager Shadden – Normally with these, the whole thing isn't but a few thousand dollars, so is almost by the time I pay her to go get the money it would cost us more than it would be to try to collect it. We use the same collection agency as the County does for taxes. We do not particularly have our own collection agency to go to. Most of the time it is such a small amount that by the time I hire our attorney to go out to get the money it wouldn't be worth it in these small amounts. If it was something large I would say yes.

Director Woody – That was my question, about our customers themselves, because if we do provide them with a service.

General Manager Shadden – Like I said, they could go out and dig in their yard and hit a line or different things like that and hit it with a lawnmower or run over it with a tractor, we do send them a bill for that. And we do have in our policy, say for instance on the water meters, the new ones have antennas and cables on them, so if they go and yank the lid off the top and damage it, then we charge them for repairing it. On something like that I believe we can just add it to their bill.

Director Woody – That was my only two comments. I just wanted to get an update on open invoices and the balance sheet.

General Manager Shadden – Okay. Did I answer your question, Annette?

Director Rayburn – We could do instead of lawyers do Public Adjusters.

General Manager Shadden – Okay, that is something we could look at in the future if you like. In the past I have looked at it, and it just wasn't worth it to try to collect the small amounts. I do feel like at some point we are going to have to raise the deposit fee because now we have a \$200.00 deposit and they close out their account, and it ends up that they owe us \$400-\$500, so we lose on those accounts. I know it is money for the public and if you are doing the right things you are not happy about it, but we are losing money as they close their accounts out and they owe us \$300-\$400 and this is what the deposit is for, to try to make out money back up. This is something to look at in the future.

Director Woody made a Motion to approve the Financial Reports for February 28, 2026. The motion was seconded by Vice President Nicely and it passed by unanimous vote.

**Agenda Item 9:**

**TAX REPORTS**

Director Woody made a Motion to approve the Tax Reports for February 28, 2026. The motion was seconded by Vice President Nicely and it passed by unanimous vote.

**Agenda Item 10:**

**ACCOUNTS PAYABLE**

Director Woody made a Motion to approve Accounts Payable. The motion was seconded by Vice President Nicely and it passed by unanimous vote.

**Agenda Item 11:**

**RESOLUTION 26-01 UPDATE AND REAUTHORIZE DISTRICT'S TAX ABATEMENT POLICY**

General Manager Shadden – This is what we just had the Public Hearing on, with no comments.

President Caraway – When you say updated, have we changed it at all.

General Manager Shadden – Everything stayed the same, but by law it has to be renewed every 2 years.

Vice President Nicely, made a Motion to update and reauthorize Resolution 26-01, updating and reauthorizing the District's Tax Abatement Policy in compliance with the Property Redevelopment and Tax Abatement Act. The motion was seconded by Director Rayburn and Director Rayburn and it passed by unanimous vote.

**Agenda Item 12:**

**PLUMMER AND ASSOCIATES TO PREPARE BID DOCUMENT'S FOR CONSTRUCTION MANAGEMENT SERVICES FOR THE WATER TANK STORAGE**

General Manager Shadden – This is to build the tank on the other side. As of right now the original task order was \$120,000 for them to design the tank. The tank has been designed, the net change for prior amendments, was we added orthotic protection to the tank and we were required to do a CT study, which is chlorine contact time, as it is right now, as the water goes to through the tanks it has to have a certain time for the chlorine to contact with the water to disinfect it , so the State came back and required us to do a chlorine contact CT study. So that was the change order to add the orthotic protection and do the CT study and we have already paid for that. This is for them to do the bid documents, bonds and do the construction management and anything else to go along with the tank. I think that we should have them do all the construction management because they will test all the concrete, do the core samples, etc. so that if anything goes wrong with tank, they will be responsible for it because they will put their professional engineer stamp on it. I did talk to them about some of the inspections, this is having an inspector come out 3 times a week to the job site. Manuel used to do this at his previous job, so we talked to them about if Manuel could do some of that and he could say hey we need an inspector to come and look now rather than paying them automatically just to come out 3 times a week to be able to cut down on the \$227,711.00. But they would still be responsible for the building of the tank and signing off on all the documents to go along with it.

Vice President Nicely - If I remember right, this is one huge tank at the Sewer plant.

General Manager Shadden – Yes, we are replacing 3 small tanks with 1 large tank. Eventually we will tear down the old tanks.

Director Woody made a Motion to approve Plummer and Associates to prepare bid documents, solicit and evaluate bids and provide construction management services for the Anahuac Water Plant storage tank at a cost of \$227,711.00. The motion was seconded by Vice President Nicely and it passed by unanimous vote.

**Agenda Item 13:**

**PREPARE PLUMMER AND ASSOCIATES FOR SEWER SYSTEM STUDY ON WESTSIDE**

General Manager Shadden – Plummer did the first study for us on the upper end and the sewer system data is completed, sewer system data collection task order #1 is completed, the map renovations are completed, the north west service area system model has been completed, on call model service is completed so what we are doing now is adding down to Anahuac from I10 so that everything north goes to Hankamer has all been studied, lines sizes and everything and we have a complete model.

Now we are asking to go from the Anahuac System, from everything around Anahuac, the Anahuac sewer plant all the way down to Oak Island and the Oak Island plant and look at all the line sizes, capacity of the plants and everything there for a cost of \$84,635.00. This would be added to the original one and this would be task order #2. As of right now, with this one involved we have spent \$261,580.00 on the whole thing. Eventually we can go down into Smith Point, but Smith Point is a new system that we put in about 8 years ago, we actually had a grant through the county where we put water and sewer and put grinders in all of the houses it would be nice to have the information eventually, but as far as right now, all of that in the system down there from the wetlands all the way to the line sizes and the grinders and we also extended water lines on Texaco road under a pass through Grant at the county.

We are asking to model the area for Anahuac and Oak Island at a cost of \$84,635.00

Vice President Nicely- These studies that they are doing in Oak Island area, would they identify potential problems.

General Manager Shadden – The only way we can tell if there any problems with the system is to tv it and we would have to hire a private contractor to come in and do that. Justin and I had a little bit of a conversation about this already and I was explaining to him that I watched a documentary the other night. You saw the sewer spill that has been going on at the Peconic and the same way in New York City. When I was at the City of Beaumont, they had what we called combined systems and they had not only water but you had sewer and you also had storm water run-off. So, they were a combination system where when it rained, the rainwater and the sewer all ran out into the river. We did a huge deal in Beaumont where we separated it. Where they were going into the storm drain, we laid sewer lines and separated them, and they were using clay tile pipe. There is nothing wrong with clay tile, when you use concrete the hydrogen sulfite gas eats it up to where it will dissolve to where it will just eat the top of the hydrogen sulfite gas, but it won't do that with clay tile. The problem you have with clay tiles is ground movement and it will split and crack. If I am not mistaken, it was about 2-years ago, we did a little pipe bursting in Oak Island and it split and we went manhole to manhole and other than that, we haven't really had any other problems with the system. The thing to really do now is to go in and do smoke testing to see if there are any open holes and they will show up in the ditches or people that have their clean outs off in their yards and they use it to drain their yards. This is an inexpensive thing to do, or you would have to tv the whole system to see what kind of shape it is in or just pipe burst the whole thing.

Vice President Nicely – This is over and above what Plummer's proposal would do?

General Manager Shadden – Yes, that would be over and above what they are proposing to do. What they are doing is seeing capacity wise. Like the plant down there they are seeing how much capacity it has versus how many houses are on it and what we can add to it and line sizes to say that there are 50 houses on a 2" line, which we have on Bayshore, and we have trouble when it rains being able to pump. That is why we ran a 4" line up from Oak Island all the way up to Oetkin to alleviate those problems.

Director Woody – After all the initial data is collected is it easy to update this?

General Manger Shadden – Yes. The model is there, so you just plug in the numbers and it will tell you yes there is enough capacity in the lines or no, there is not and you are going to have to upsize this line to be able to do it.

Director Woody – So say you upgrade from a 2” to a 4 or 6” line, you tell them and they update their model easy.

General Manager Shadden – No, I would tell them what we are putting in and they would tell us what size we need to put in versus just guessing at it. It also gets into the hydraulics of it, if you put a 6” line in and you do not have enough flow, then you do not have enough velocity in it to keep it clean and it fills up with sludge. 16% per second is what the TCEQ requires per gravity system and same way with the force main. I am like let’s put in a 6” here for the future and they will come back and say, no you do not have enough velocity to keep it clean. So, we have to send it to them to get approval to add it on to our system.

Vice President Nicely – Will you and Diane have access to this?

General Manger Shadden – Yes and Manuel and he knows more than Diane and I do because he this is what he did this for LJA. He will have the ability to do it, he can plug in 30 homes, 1 home, 100 homes or whatever. Main thing is, we do not want to go put a 50 home subdivision in and they hook on and the next thing you know is they do not have service because we do not have the capacity for it.

Vice President Nicely made a Motion to precure Plummer and Associates to continue the sewer system study on the westside, Anahuac and Oak Island areas for \$84,635.00. The motion was seconded by Director Rayburn and it passed by unanimous vote.

**Agenda Item 14:**

EXTENDING SPURGER AVIATION’S SPRAYING CONTRACT FOR THE LAST 1-YEAR TERM

General Manager Shadden – Most of the contracts are for 2 years with the ability to extend for 2 1-year terms if you are happy with them. This is the last year on Spurger and it will have to be rebid next year. This is just adding another 1 year to our helicopter spraying for our drainage ditches.

Vice President Nicely – Listening to Amos at different meetings, sounds like he and Mark are happy with what they have done.

General Manager Shadden – Yes sir, they have been the best deal out there and since then they have added a to where they sell chemicals now. Mark is taking bids right now for summer spraying and he said they were \$3.00 cheaper on 2-4d than anyone else’s bid so far. He is still waiting on a few bids to come back.

Vice President Nicely made a Motion to approve extending Spurger Aviation’s spraying contract for the last 1-year term. The motion was seconded by Director Woody and it passed by unanimous vote.

**Agenda Item 15:**

2 YEAR CONTRACT FOR ELECTRICAL SERVICES WITH ABILITY TO EXTEND FOR 3 1-YEAR TERMS FOR GULF COAST ELECTRIC AND ELECTRICAL FIELD SERVICES

General Manager Shadden – Same thing here, I have kind of explained the 2-year 1-year terms. Gulf Coast Electrical is our electrical contractor and the contract has run out, so the Government code that they are under requires us to put it in the paper to take sealed bids and everything. We put this in the paper for 2 weeks and solicited bids and we received 2 bids back, Gulf Coast electrical and Electrical Field Services. Our thinking is that we would like to precure both of these, so if for some reason one cannot come out, we can call the other. Precuring both, if a disaster happens, they are already precured and there is no issue with FEMA reimbursing us. Electrical Field services also specialize in lift stations.

President Caraway – Were the prices close?

General Manager Shadden – Yes sir they were.

Director Woody made a Motion to approve a 2-year contract for electrical services with the ability to extend for 3 1-year terms for Gulf Coast Electric and Electrical Field Services. The motion was seconded by Director Rayburn and it passed by unanimous vote.

**Agenda Item 16:**

APPROVE ELECTRICAL FIELD SERVICES TO REBUILD OETKEN WEST LIFT STATION

General Manager Shadden – we have received a bid from them to do this, we also put it out to Eastex, the ones that put the 20” water line in. but they did not want to bid on this. This is the life station here (up on screen) and as you can see it is in terrible shape. It has been bypassed; it has a discharge line that is schedule 40 PVC and you can see one of the lines is broken on one of the discharges above the check valve. Inside what they did is when they put this subdivision in, they just set a manhole on top of a manhole and busted the bottom out of the old manhole. So, they are going to take all this false

floor out and totally redo the whole thing. The lid is good and since then I believe we have put a new control panel on there too. They are going to redo the piping, the inside of the wet well and put a new fence around it. They are going to vacuum it out and put 2 new pumps with piping, stainless steel guide rails, schedule 83" PVC, lever check valves, (inaudible) conduit, stainless steel boxes, we are going to rebuild the whole lift station and this will come out of the construction account.

President Caraway – That was going to be my question.

General Manager Shadden – That is what we are saving that money for in the construction account is to do things like this that need to be done.

Vice President Nicely – Who does the inspections when they are complete? Is this something Manuel is going to do?

General Manager Shadden – Pee-Wee and Manuel will do it. You can see here in this picture that was taken in 2017. At that time, I had Mike Will go out and take pictures of all our pump stations, so I would have recent photos of all the ones we had, that way we know what they need already. That way we can put the projects together and have them come in and get them done 1 at a time as needed.

Vice President Nicely – I just have a concern about our employees going into a confined space.

General Manager Shadden – In this one, our employees will not be. They are doing the whole job for us. We did on a manhole out here by the lift station, there was an 18" coming across the road that was collapsed but we pipe bursted it a few years ago and we didn't need it so we hired a contractor to come in and brick it up on the inside and we had the fire department come out, they have the testing equipment, so we have an independent person come out and gas test it and then we have a blower also that you put in there to blow it. This is so you have all the proper equipment to get in there if needed.

Director Rayburn made a Motion to approve Electrical Field Services Inc. to rebuild Oetken West Lift Station at a cost of \$41,100.00. The motion was seconded by Vice President Nicely and it passed by unanimous vote.

**Agenda Item 17:**  
BOND SALE TIMELINE

General Manager Shadden – This is for Mr. Gilley and Spook, they put together the timeline and they feel like we should be able to sell bonds in May. Then we can reimburse ourselves for the water meters, and the 20" water line.

This week we needed a credit rating so they use Standard Implores to do that. I have been filling out paperwork all week for Standard Implores. They are asking about our money, the age of our equipment and everything that goes along with it so they can give us a bond rating to go out and sell these bonds. It is passed the TCEQ, it is in Mr. Gilley's hand right now and they are doing their due diligence on their end. It is moving right along.

Vice President Nicely – And if I remember right, we are looking at selling the bonds ourselves?

General Manager Shadden - No, what he will do is once he gets our credit rating, he will look at it and either Texas Water Development Board has the best rates, then we will go with them if we can sell them on the open market for the best interest rate, we will look at that also. When they built the new plants in 2002 they borrowed the money from The Water Development Board. When I refinanced those and built this building, we got a better rate from the open market. So, the 2014 bonds, we got a better rate off the open market. They will look at all of it to find us the best rates available.

NO ACTION NEEDED

**Agenda Item 18:**  
TREATING THE NORTHEAST POND FOR AQUATIC VEGETATION IN THE ANAHUAC WATER RESERVIOR

General Manager Shadden – I showed one before that we were having a taste and odor problem over there and we haven't been written up for it or anything. We are doing this preemptively to take care of the problem. We had it all tested and it is full of phosphorus, which causes the algae to grow and this gives us taste and odor problems. We have an 80 acres reservoir a 6.5 and 6.6 up at the front. We want to do away with the 6.5 and turn it into a sludge pond. 6.6 normally that is all we need to operate. We can discharge raw water into the small one and pull out of the small one. We will take the other one down and treat it to be able to get rid of the phosphates. We will then run that one and treat the others. We will do it step by step rather than trying to treat the 90 acres at one time because that would cost a lot of money.

Victor came down and we met with the guy that will do the treatment. We also met with the supplier of the chemicals and brainstormed together and we decided that this would be the best thing to do. In the future where we take our raw water from CLCND, there is phosphorus in the canal, and what we will be able to will do is we will inject this chemical in as we are taking the raw water, that way we kill the phosphate as it is coming into the reservoirs to keep it out and try to control the phosphorus.

Also, as we backwash out of the water plant you discharge phosphorus out of the plant because you use phosphorus to treat the water. So, you are circulating it. The backwash water goes back into the reservoir, so you are putting back into it.

Director Woody – So if you just use that for a sludge pond, you eliminate that problem.

General Manager Shadden – Yes, and it will save us on the sludge pond. We will use these 2 ponds to treat one small one then we will run out of the small one that has been treated while we treat the larger one.

Director Woody – I know that large pond already has a semi levee, right? Is it every necessary to treat the entire pond and keep it maintained?

President Caraway – That is my question?

Director Woody - Or would it be cheaper to partition that off where you have an emergency emergency backup?

General Manager Shadden – It doesn't have to no. Right now, it is flowing through the big one, but it doesn't have to be. It can be water sitting there as far as that goes and not treated until you bring it in. You would have to have some way to treat it from big pond to small pond.

President Caraway – Once they treat this, we are going to maintain it ourselves?

General Manager Shadden – That is correct.

President Caraway – I guess my question is along his lines that 6.7 acres sitting here doing the rough math on it, that is 1 month usage of our water.

General Manager Shadden – Right.

President Caraway – If we partition that off and pump weekly into that one time and treat it weekly one time, would we not have to do the whole big pong? Just do the small pond.

General Manager Shadden – The only thing that you would ger into with that is how would treat it from the big pond into the little pond. You have a 24" line grabbing across, you could put a valve on it and shut it off but we would have to put some kind of pump in there and pump it across.

President Caraway – It might be cheaper to pump that water across rather than to treat that whole big pond. And then my question is how long ...

General Manager Shadden – The phosphate is not going back into the big pond. The phosphate goes into the little pond at the front. There is a pipe coming out of the sludge pond over to the small pond.

President Caraway – you are talking about the phosphates that we produce.

General Manager Shadden – Yes that we produce out of the plant.

President Caraway – We can put it over into the big pond as well all we have to do is pipe it over there.

General Manager Shadden – We don't want the phosphate over there.

President Caraway – We don't want it in the little pond either.

General Manager Shadden – I am just saying if maybe we treat it one time and kill that stuff you might not have to treat it again for a long period of time because you're not injecting the discharge from the plant into the big pond.

President Caraway – Okay.

General Manager Shadden - I don't know, we can brainstorm for it. But this is for us to operate out of one small pond that way we get rid of the taste and odor until we decide what we are going to do with the big pond or small pond.

President Caraway – That pond is only going to last a month.

General Manager Shadden – Yes, but we are constantly pumping into it. We take like 30,000,000 a month from CLCND. So, once he treats that pond, then as we pump into it from out of the canal we will inject, like sometimes you can put a chemical inside a rice field or something.

President Caraway – Does that water go into the front pond?

General Manager Shadden – Yes. We have the ability to go into all three ponds, it can discharge in the back, it can discharge in the front and it discharges into the other small pond. We can isolate as it is coming out of the canal where we want it to go.

In the past, before we built the big one that is all it did was go into the small pond and then you are replenishing it every day.

Director Woody – So you have no need for the big pond unless there is an emergency.

General Manager Shadden – Yes, you do not need it until you need it in an emergency. But to keep it fresh or whatever you want to call it, I thought it might help as far as the water settling out, dump it in the back of it, it would have to go all the way through the big pond and the series to get into the plant.

Director Woody – But we can solve this problem right now.

General Manager Shadden – Yes, this solves our taste and odor problem for right now. Then we can decide exactly what we want to do to maintain it.

Vice President Nicely – When we will be starting the injection in the water.

General Manager Shadden – It is starting to warm up now and they are suggesting we do it now before we start getting algae blooms.

President Caraway – So as soon as they do that then we are going to start doing the maintenance on the water that we purchase that is going into that pond?

General Manager Shadden – Yes, we will set up some type of injection system. Once it is treated and we start pulling off that pond as we put water in it, we should treat the water as it is going into the pond.

President Caraway – Okay.

Director Woody made a Motion to approve treating the northeast pond for aquatic vegetation in the Anahuac water reservoir to control taste and odor at a cost of \$29,958.84 for 6.7 acres. The motion was seconded by Vice President Nicely and it passed by unanimous vote.

**Agenda Item 19:**

**DECREASING WATER ADJUSTMENT FEE BASE OF \$3.50 PER THOUSAND TO \$1.75 PER THOUSAND**

General Manager Shadden – Mike did a test on this and it came back that it was costing us \$3.50 per thousand to make water. I looked at it again and had Jim, our water audit consultant, look at it. It came back that it is costing us more like \$1.75 per thousand. What is happening is, lets say that you have a water leak and your current usage is only a small amount and this shows here in this spreadsheet that you used 254,000 gallons. If we were to reimburse you \$3.50 per thousand gallons that means that you would get back \$826.79 but if we go ahead and we bring it back to \$1.75 per thousand then we reimburse you \$1,274.39 because they are paying for water at \$1.75 of what it actually costs us to make it rather than us making a profit on it.

Director Woody – This \$1.75, that's what it costs us too on all the water loss on the westside roughly?

General Manager Shadden – This is what it costs us to produce it.

Director Woody – Right.

President Caraway – The cost of the water plus the cost of the chemical.

General Manager Shadden – When we run it through the plant with chemicals, electricity and everything, this is what it cost. When I did this in 2011 it cost us \$1.50 per thousand because you figure we are pumping 30,000,000 gallons a month at \$1.75 per thousand. Here is the spreadsheet and you can put in any number you want and it calculates it out to the end. This is also water and adding in the sewer and what it costs us to treat the sewer. This just gives the customer a little bit of a break if they have a big leak. We reimburse them back for what it costs us to produce it.

Director Rayburn made a Motion to approve decreasing the waste adjustment fee base of \$3.50 per thousand to \$1.75 per thousand, due to reevaluating the cost. The motion was seconded by Vice President Nicely and it passed by unanimous vote.

**II. DRAINAGE REPORT:**

Amos Roy reported on Drainage.

**UPPER END OF RUSH DITCH:**

This is the upper area of Rush ditch. We are utilizing three pieces of equipment to not only clean the vegetation but to also reset the shelf for future maintenance needs. The crew is now pushing toward FM 1663.

**OYSTER BAYOU TRIBUTARY:**

We have a machine back on this tributary. It was down for a while with a track motor failure. There is roughly half a mile to go for the machine to reach the main outfall of Oyster Bayou. I have a dozer accompanying the long reach machine to repair the right of way.

**ELM BAYOU:**

We are continuing the work on Elm Bayou. The machine is on the East side of the outfall and continuing to work South. The operator is having to work over a fence.

**RUSH DITCH AT SPINDLETOP:**

We are using the dragline to remove the sandbars and repair the bank erosion.

Note: Bado must come out and fix bushings in the base section of the boom. This is being done under warranty.

**SPINDLETOP AT I10 AND DEVILLIER RD:**

We finished both sides of the ditch and the fence work along the highlighted section shown in the map.

**HERBICIDE APPLICATORS:**

Herbicide applicators have begun this week. They will start at our facilities then move to our outfalls. When application is not permitted due to weather the applicators will then proceed to mow with tractors and/or lawn mowers.

**III. UTILITY REPORT:**

Presented by Manuel Mendoza, Jr.

**IV. EXECUTIVE SESSION**

- GOVERNMENT CODE 551, SUBCHAPTER D
- SECTION 551.071 - CONSULTATION WITH DISTRICT'S ATTORNEY REGARDING POSSIBLE LITIGATION
- SECTION 551.072 - DELIBERATION ABOUT REAL PROPERTY
- SECTION 551.074 - MATTERS OF PERSONNEL
- SECTION 551.075 - CONFERENCE WITH EMPLOYEE
- SECTION 551.076 - TO DELIBERATE THE DEPLOYMENT OR SPECIFIC OCCASIONS FOR IMPLEMENTATION OF SECURITY PERSONNEL OR DEVICES

If, during the course of the meeting covered by this Notice, the Board should determine that a closed or executive session of the Board should be held or is required in relation to any agenda item included in this Notice, then such closed or executive meeting or session, as authorized by the Texas Open Meetings Act, will be held by the Board at the date, hour, and place given in this Notice concerning any and all subjects for any and all purposes permitted by §551.071-551.084 of the Texas Government Code and the Texas Open Meetings Act, including, but not limited to, §551.071—for the purpose of a private consultation with the Board's attorney on any or all subjects or matters authorized by law.

**V. ACTION ON ITEMS DISCUSSED IN EXECUTIVE SESSION.**

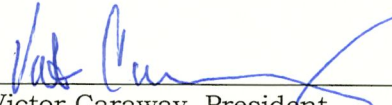
**VI. BOARD MEMBER REPORTS:**

**VII. ADJOURN.**

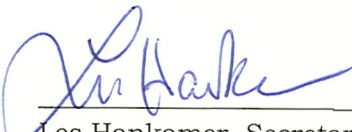
Vice President Nicely made a Motion to Adjourn. The motion was seconded by Director Woody and it passed by unanimous vote.

Meeting Adjourned at **10:32 a.m.**

READ AND APPROVED:

  
\_\_\_\_\_  
Victor Caraway, President

Attest

  
\_\_\_\_\_  
Les Hankamer, Secretary

Date: 5/13/24

