

REGULAR DRAINAGE MEETING

07/10/2023 Minutes

1. Open Meeting

Hardin County Chairperson Lance Granzow. Also present were Renee McClellan, Trustee; Ann Larson, Drainage Clerk; Lee Gallentine of Clapsaddle Garber Associates. Darin Veld

2. Approve Agenda

Motion by McClellan to approve the agenda. Second by Granzow. All Ayes. Motion carried.

3. Approval of Minutes – None

4. Approve Claims for Payment-

DD 52 Invest. and report concerning sinkholes	Clapsaddle-Garber Assoc	731.55
DD 1 Repair of blowout at intake	Clapsaddle-Garber Assoc	451.5
DD 135 Replace damaged beehive intake	South Fork Custom Fencing, LLC	1767.2
DD 72 Repair sinkhole at intake	Clapsaddle-Garber Assoc	1580.55
DD 72 Unplug drainage tile and repair	South Fork Custom Fencing, LLC	1876
DD 52 Invest. and report sinkholes	Clapsaddle-Garber Assoc	209.95
DD 135 Remove and replace damage beehive	South Fork Custom Fencing, LLC	1150.14
DD 135 Repair of sinkhole at intake	Clapsaddle-Garber Assoc	2431.3

Motion by McClellan to approve the claims for payment. Second by Granzow. All Ayes. Motion carried.

5. Discuss With Possible Action – New Work Order Requests

DD 168 Tree Removal in Open Ditch. Larson stated this one is regarding Honey Creek land Improvements. Larson Stated that Adam was out spraying this year and came across an excess amount of Mulberry trees growing in DD 168. Granzow asked if Honey Creek had sprayed the ditch yet. Larson stated that Adam had said If they were back in that area he would start on it, but he did not want to make a separate trip. Gallentine state asked about the charges being within the threshold that was approved. Larson stated that Adam figured it would be under the amount he was approved for.

McClellan made a motion to approve the DD 168 tree removal in the open ditch. Second by Granzow. All Ayes. Motion carried.

DD 25 Lat 3 Investigation/Repair Summary. Gallentine stated that this project that McDowells had done a few years ago. Gallentine stated it was just downstream from a Railroad crossing. Gallentine thought maybe this could have been a warranty claim, but it was not. Gallentine stated that there are two tiles that are parallel to each other. The older tile was the one that was replaced. Gallentine stated that there was a sinkhole on a 12-inch concrete, plain joint tile. Gallentine stated they dug it up and wrapped it in fabric. Gallentine stated there was no action needed on this one.

DD 11 Investigation/Repair Summary. Gallentine stated this was a blowout sinkhole. Gallentine stated this was reported by Smuck. Gallentine stated they dug it up. Gallentine stated this was a 20-inch clay tile. Gallentine stated that the tile is in bad shape. Gallentine stated that the tile is cracked, and the top is starting to come down. Gallentine stated they removed a short part of the tile that was about 15 feet and replaced it with dual wall 24 inch. Gallentine stated that the tile was still cracked where they connected it, but the top was not coming down at the time. Gallentine stated that he thought it would probably be a matter of time before it collapsed. Gallentine stated that a majority of the old tile by Buckeye is not in good shape. Gallentine stated that the only actions would be that they did impact about .08 acres of corn. Gallentine stated the corn was not very high and he did not think they impacted it too much. Gallentine stated that if the landowner files a claim for crop damage, he is ok with paying it. Gallentine stated that he didn't know if this would become a widespread issue or not, but just wanted to make us anywhere that the tile is not in good shape. Gallentine stated if something more happens, we may need to do a large-scale investigation into it and have a landowners meeting. Granzow stated that he thought we had already done a large-scale investigation. Gallentine stated that we had, but sometimes landowners change, and they may have a different opinion. Granzow stated that there is no action needed. McClellan made a motion to acknowledge receipt of the report for D11 Investigation and Repair summary and to note that there was possibly .08 acres of corn that was crossed. Second by Granzow. All Ayes. Motion carried.

DD 42 Investigation/Repair Summary. Gallentine stated there were about five sinkholes that were turned in that ranged in diameter from 1 foot to 5 foot. Gallentine stated that the first tile turned out to be an abandoned private tile that was no longer in use. Gallentine stated that the rest of them were on the district main tile. Gallentine stated that they were all wide joints. Gallentine stated he wasn't sure since it had been so dry, that that is causing the soil to fall into those wide joints. Gallentine stated that they wrapped them with fabric and put some rocks around them. Gallentine stated one was wide enough they had to put like a split collar over it. Gallentine stated they don't know if this will be widespread issues or if it would be limited to just where we dug. Gallentine stated that they did notice while they were out there that there was piece of tile that was replacement with a single wall tile without rock bedding. Gallentine stated that the tile would have a shortened life compared to the rest, but it was serviceable at

this time, so they did not do any work on it. Gallentine stated that he just wanted to make it known that there are some single wall tiles that are out there.

McClellan made a motion to acknowledge receipt of the DD 42 investigation Repair summary report. Second by Granzow. All Ayes. Motion carried.

DD 20 Investigation/Repair Summary. Gallentine stated that this one discussed a couple weeks ago and was emailed to Larson twice. Gallentine stated that this was one where Mr. Smuck had questions about the bill. Gallentine stated this had been taken care of. No action needed.

DD 6 Investigation/Repair Summary. Gallentine stated that there was a sinkhole 6-foot by 8-foot with some collapsing 15-inch tile in the bottom of it. Gallentine stated that this is in a grass swale with a lot of trees growing along the assumed main tile route. Gallentine stated that they dug up at the 15-inch tile and removed 24 feet until cracked/deteriorating (but stable) VCP tile was found. Gallentine stated that they repaired with 15-inch HOPE dual wall tile with rock bedding/backfill and fabric wrapped joints. Gallentine stated that this was all in the waterway. Yeah, it was in the waterway. Gallentine stated that they could do more Investigating through excavation since the tile is not that deep, it could be televised, or just wait and see if anything else reported. Gallentine stated that he thinks the trees need to be removed, so they don't start plugging it up with roots. Gallentine stated that this is a tile district, but on the map, it shows an open ditch coming off this and going towards this tile. Gallentine stated that one of the neighbors stated that water comes out of the open ditch, and it just soaks his ground and saturates his field. Gallentine stated that he believes the open ditch was there before the tile was put in and it is more of a swale. Gallentine stated that the map still shows it is an open ditch. Gallentine stated It is not clear if it is a district facility or not but does not think it is. Gallentine asked if they needed to do any investigations to figure out whether it's a district tile or not. Granzow stated to hold a landowner meeting on the issues stated above. Granzow stated to have Larson get the meeting on the books for December and have a date scheduled for next week's meeting. Gallentine stated that the tenant they had been dealing with, had been slowly pulling some of these trees out on his own also. No motion needed.

DD 136 Lat 4 Utility Crossing Reports. Gallentine stated that this was an older one from last year located in the Cleaves area. Gallentine stated Heart of Iowa three crossed three district tiles, lateral 4, new main tile, and the old main. Granzow stated that we had put a new main in the ditch because it used to run under the road. Gallentine stated that they did not install any signage due to crossings in roadways and ditches. Gallentine stated the signage requirement should be waived. Gallentine stated they did not meet the crossing requirements for the old main, but the 2017 project was to abandon the old main and replace it with the new main, so Gallentine did not feel it was something that needed to be addressed. Gallentine stated that they do not know if the old main tile was impacted at this point. Granzow stated that he thought this tile had been filled with concrete. Gallentine stated that it had filled with concrete

only in road crossings. Gallentine stated the crossing over the new main and lateral 4 was an overhead crossing. Gallentine stated they met the clearance requirements; they were just on the wrong side. Gallentine stated this was only 6 inch and eight-inch tile. Granzow stated that he wanted to inform Heart of Iowa just in case they need to move their wire in the future due to the district tile. Gallentine stated it is in the permit requirements, that any future maintenance needs done for district, they must move their wire. Granzow state that Gallentine does not need to contact them, due to the permit requirements.

McClellan made a motion to waive the signage requirements for DD 136 for the old main, new main, and Lat 4 at Gallentine's recommendation. Second by Granzow. All Ayes. Motion carried.

DD 119 Lat 1C Utility Crossing, DD 3 Utility Crossing. Gallentine stated this is closer to Ackley. Gallentine stated that Lat 1C does not have signage installed. Gallentine stated for the main tile they never uncovered the tile. Gallentine state they got down to a point where they thought they had uncovered the tile because the hole started filling with water. Gallentine stated that they never verified the distance for sure. Gallentine stated that they recommend the main tile be uncovered. Um. Gallentine stated that on Lateral 1, they did not uncover that one either, but looking at the original profile, it was quite apparent that it cleared. McClellan made a motion to approve Galentine's recommendation to uncover main tile on DD 119 Lat 1C. Second by Granzow. All Ayes. Motion carried.

DD 3 Lat 1 Utility Crossing. D3. Gallentine stated this is another one for Midland and it an overhead above a lateral tile. Gallentine stated that the clearance is 10 feet. Gallentine stated anytime you have a contract in a drainage district that cannot swing his bucket in a complete 360, they just get nervous. Gallentine stated that 10 feet is too close, and he recommends moving the pole. Gallentine stated that this has to do with the permit discussions earlier. McClellan made a motion to table any action on DD 3 at this time. Second by Granzow. All Ayes. Motion carried.

DD 32 Main & Lat 1 Utility Crossing. Gallentine stated that this is a Midland overhead installation. Gallentine stated that they met the clearance requirements. Gallentine stated that the clearance was 48 feet on the main and the lateral was at 75 feet? Gallentine stated they did not install signage. McClellan made a motion to acknowledge receipt of Information on DD 32 Main & Lat 1. Second by Granzow. All Ayes. Motion carried.

6. Other Business

Possible approval of Company Cell phone for Drainage Clerk. Granzow stated that Larson had inquired about a work cell phone. Granzow stated that there are two options, reimbursement, or a work cell phone. Granzow stated that usually this would be done for employees that are out in the field. Larson stated that she was concerned about using her personal phone when she must go to private drainage meetings or bid lettings outside of the courthouse. McClellan asked if drainage clerks in the past have

attended these private meetings and if they have their own clerks. Larson stated that she thought they should have because we are still responsible for keeping track of what is being done in the private districts. Larson stated that she felt she should be at these meetings to be able to get all the details correct. Granzow asked Larson about getting the calls forwarded to her phone. Larson stated that she has a lot of spam calls and does not answer her phone a lot of the time. Granzow stated our phone system is set up to forward voicemails to our email and you can press *69 to block the number when you call back. Granzow stated that it is a \$40.00 reimbursement and how often the phone would be used to justify the cost. Granzow stated that a county line would be an option, but then Larson would be taking a lot of calls after hours, and Granzow did not feel that would be ok since Larson would be off county time. Larson stated that she did not feel that would be an issue and stated that after hours she would not have to answer. Granzow stated that it might be possible that the county would have a phone that would only be activated when Larson needed to be out of the office. Gallentine stated that out of the last three drainage clerks, he only had one of their cell phone numbers. McClellan suggested that Hoffman needs to be included in the decision and to table this till next week's drainage meeting.

Present and discuss Schneider GIS Utility Permit process. Larson stated that she was hoping Roll would be in the meeting when this was discussed. Granzow asked if Larson would like to table this until next week. Larson agreed.

Discuss parcel/landowner issues in DD 68. Granzow stated that Larson found there are 60 acres of land, that show on the map as being within the district boundaries, that have not been included in the assessment. Gallentine stated that he is not sure if they were missed originally or something that changed during the hearing. Larson stated that some of the issues have been resolved, but there is still land out there that should be investigated. Gallentine stated that they could do the investigating. Granzow asked how much the investigating would cost. Gallentine stated it is a small district, so it would somewhere between \$1000.00 to \$2000.00 dollars. McClellan made a motion to have CGA investigate. Second by Granzow. All Ayes. Motion carried.

Abandonment of Laterals 2 & 3 in DD 139. Gallentine stated that these are the short laterals that they became aware of through the Hubbard Coop telephone permit. Gallentine stated that they are in the roadway and only serve the roadway as far as they can tell. Gallentine stated he spoke with Roll and agreed with abandoning them as district tile and making them private tile, which secondary roads would be responsible for them. McClellan made a motion to abandon Laterals two and three in DD 139. Second by Granzow. All Ayes. Motion carried.

DD 52 blowout on Main tile. Gallentine stated that he thought this was a possible private tile. Gallentine stated that this is located on the north side of Hubbard. Gallentine stated that this was called in by Alex Mery. Gallentine stated that they had done some work on lateral 3 near the old railroad tracks. Gallentine stated that Mery lives on the acreage on the north side of Hubbard, north of the blacktop. Gallentine stated that Mery had reported that there were a couple of blowouts along the north side of that road. Gallentine stated that they went out and looked at them and they do not match the size and location of any district facilities that he is aware of. Gallentine stated the Mery had called in again. Larson stated that she spoke with Mery and he had stated the county mower had ran over what he would call "a sight glass." Larson stated that Mery also reported two more blowouts and that there had been some utility companies driving over the area where the tiles are located and thought maybe they had cause some of the damages. Gallentine stated that they could not find any damages that pertained to the district tile. Gallentine stated that it is a possibility that if the utility companies had been out there, that there may be vac holes where they tried to expose something. McClellan made a motion to have the county engineer investigate the blowout and broken "sight glass" on DD 52. Second by Granzow. All Ayes. Motion carried.

DD 72 wet spot east of the fence line. Gallentine stated that this is the old part of the tile. Gallentine stated that they went out and dug, trying to find the tile. Gallentine stated all they found was a four-inch private single wall tile. Gallentine stated that the water started piling up, so they cut a hole in the tile to put the locator in to try to find the main. Gallentine stated that while putting the locator in, all the water started to drain. Gallentine stated that they were just reporting back on this and there was no action needed.

McClellan made a motion to acknowledge receipt of the report on DD 72. Second by Granzow. All Ayes. Discussion: Granzow stated that it seems like they have been locating a lot of private tiles this year. Granzow stated that Franklin County has a policy stating that if a landowner calls in an issue and they find it to be a private tile, then the bill is sent to the landowner not the district. Gallentine stated that he would get a copy of Franklin County's Policy and bring it to next week's meeting. Motion carried.

Granzow stated that they would be doing Larson's 3 month review next week. Granzow also stated that it could be an open or closed review. Larson stated that she was fine with either one.

7. Adjourn Meeting

McClellan made a motion to adjourn the meeting. Second by Granzow. All Ayes. Motion carried. The meeting was adjourned at 10:16 a.m.