

**Joint Board of Supervisors Drainage Minutes
Of
July 12, 2021**

Present at Franklin County: Supervisors Mike Nolte, Gary McVicker, Chris Vanness, Auditor Katy Flint

DD 79 DIV 2 WO #163

Gallentine reported on the investigation/repair summary. There are recurring issues of this nature that have been recorded for this District in recent years. When this is combined with the sediment and slow moving water, CGA recommends the Main tile be CCTV inspected to determine the overall condition of the Main tile and its capacity for its entire length.

A blowout was fixed. Regardless of what has been repaired, things always seem to be moving slowing in this district. Lee recommends perhaps televising in the near future to see what the issues are. Vanness asked how many issues have they had recently. Lee said there was at least 2 in the last 5 years. Vanness stated that he thinks they should just wait until they have more complaints unless the landowners ask.

DD 59 Lat 2 WO #165

Gallentine reported on the investigation/repair summary. In the downstream direction there is an abundance of boxelder and mulberry trees in the fence line that, if left alone, will likely plug the Lateral 2 tile (if they haven't already). This would result in drainage issues in the upstream fields and damage to the District Facilities. CGA recommends the Lateral 2 tile be found in this area to investigate the condition of the tile along with facilitating the removal of any trees and treating of stumps within 50 feet each direction.

There was a blowout in the road right of way. They repaired the blowout, but they did notice downstream that there is a group of trees that will plug the tile if they have not already. He is recommending having the trees removed to avoid issues, if they have not caused them already. Vanness and McVicker both agree that the trees should be removed. Motion by Vanness, seconded by Nolte to have Colette find a contractor to remove the trees and treat the stumps. All ayes. Motion carried.

DD 27 Lat 6 WO #190

Gallentine reported on the investigation/repair summary. During the initial investigation, it was noted that there was a depression over the assumed Lateral 6 tile route in the downstream direction near the SE corner of the property. Given the proximity to the assumed Lateral 6 tile route, the sandy soil in the area, and the characteristics of said depression, it is possible that the depression is the beginning stages of another blowout/sinkhole. In order to prevent filling of the tile with debris, CGA recommends an exploratory excavation be conducted, and necessary repairs made.

Blowout/Sink Hole, downstream there is a depression with clay charts. He wanted to know if they wanted it investigated to see if it is a sink hole and repair/collapsed tile or wait? If they investigated and repaired it, it might avoid the sandy soil filling the sink hole if one occurs. Lee stated that the tile was flowing when they were out there. Vanness states that sand/tree roots are very similar. He thinks it needs to be investigated. Motion by Vanness, seconded by Nolte to have Colette line up a contractor to investigate the situation. All ayes. Motion carried.

DD 30 Lat 10 WO #189

Gallentine reported on the investigation/repair summary. Due to minimal cover over the tile (approximately 1-foot), the HDPE repair will likely fail prematurely, but HDPE is the only material readily available in size. Also, looking through the recent history of Lateral 10 (specifically in Section 28), there are multiple blowout repairs and reports of ponding that have taken place within the last 10 years. This, coupled with finding the tile has minimal cover, leads to the conclusion that there may be an issue with the general condition of the tile in this vicinity. Due to this, a large-scale investigation into the condition and possible deepening of Lateral 10 in the SE¼ of Section 28 and SW¼ of Section 17 may be warranted.

There was a blowout reported. A 10" tile was collapsed and with very little cover. They repaired it to the best of their ability. It has had several blowouts in the past. There is a coverage issue and wanted to know if it should be investigated more. The solution would be to find another spot further down the main to hook into and gain more cover. It is currently a 10" tile with one foot of cover. Mike asked if the tile was doing any good. Lee said not a lot, but it is draining. Vanness thinks we should wait until we have more issues or another work order.

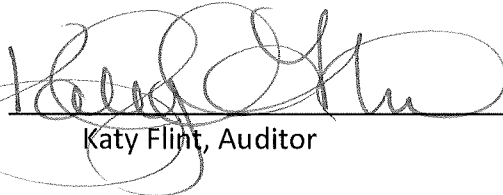
DD30, Lat 10 at the Interstate WO #98

The contractor has been there and the elevations have been all over the place. The concrete tile under the interstate is in good physical condition to be reused, but the elevation of the tile is NOT in a good situation. All of the crossings between the interstate, on and off ramps, etc. are not in good situations and are going to need to be replaced. The contractor is getting prices for boring, Lee is waiting to hear back from the DOT. There are also 2 gas mains that cross over our tiles. Lee is working on a revised design. Once all of this is gathered, it will be presented as a change order. The DOT will have to cover the cost of the expenses for the portion involving the interstate. The tile that goes under the gravel road does not have the right fall either.



Gary McVicker, Vice-Chairman

ATTEST:



Katy Flint, Auditor