**MINUTES**

**WARRICK COUNTY DRAINAGE BOARD**

**&**

**DEPARTMENT OF STORM WATER**

**August 10, 2020**

Regular Session

Old Historic Courthouse

107 W. Locust St. Suite 303

Boonville, In 47601

812-897-6170

The Warrick County Drainage Board and Department of Storm Water met in regular session with Bob Johnson, President; Dan Saylor, Vice President; Terry Phillippe, Secretary, Morrie Doll, Attorney; Phil Baxter, Surveyor; Jennifer Curry, Recording Secretary.

Present in the audience: Jim Morley Jr, Kim Lutton, Matt Lehman, Nathan Marret, Joe Grassman

**PLEDGE OF ALLEGIANCE:**

President Johnson opened the meeting of August 10, 2020 with the Pledge of Allegiance.

**APPROVAL OF MINUTES**

President Bob Johnson: First up, we have the approval of minutes from July 27, 2020 meeting.

Commissioner Terry Phillippe: I make a motion to approve the minutes

Commissioner Dan Saylor: Second

President Bob Johnson: All in favor. 3-0

**MATT LEHMAN- HUSK SIGNS- 8566 RUFFIAN LANE, NEWBURGH IN**

President Bob Johnson: First up we have Matt Lehman with Husk Signs, 8566 Ruffian Lane Newburgh Indiana.

Matt Lehman: How are we doing today?

President Bob Johnson: Good.

Matt Lehman: Matt Lehman, R Lehman and Son Consulting, on behalf of our client Husk Signs we are seeking approval to place a digital billboard on property at 8566 Ruffian Lane, there is currently two billboards, one is approximately 580-feet from us and the other one is about 800-feet from us on that same side. Assuming we don’t have any issues with those, hopefully we can get an approval for that.

Morrie Doll: Have you talked to DOT about this location?

Matt Lehman: DLT?

Morrie Doll: DOT-Department of Transportation.

Matt Lehman: Yes, we are working on that right now.

Morrie Doll: Well, the ordinance has a state statue of 1000-foot separation rule, I’m just curious how you are going to get around that.

Matt Lehman: That’s not a State rule, that is a local rule, which we are working with Area Plan Commission first, our first objective is to seek approval for Drainage Board here, then we will be seeking a variance through BZA.

Morrie Doll: I think that is also a State rule, it is a State rule as well.

Matt Lehman: Okay, then we will speak with the State. There is currently two signs right now that are 300-foot apart so, it’s been done previously.

Morrie Doll: Yeah, probably incorrectly, but yeah. When do you think you will have your answer from Department of Transportation?

Matt Lehman: Well, we have to get our, this is step one, step two is the local BZA variance and from there it’s the State application.

Morrie Doll: I think you have to have the State application before you can get the variance, you have to have the State approval before you meet the variance of BZA.

Matt Lehman: We will double check that, but things we looked at it was the other way around.

Morrie Doll: Okay. The only question I have for the Board would be whether or not you want to approve this until we know if the State is going to approve it or not. This is a full sized billboard that is a digital billboard?

Matt Lehman: Correct.

Morrie Doll: Okay.

President Bob Johnson: Mr. Saylor do you have any questions?

Steve Sherwood: I have one comment, the exiting concrete parking lot that you show on the drawing the northern edge, you show a distance on how far north of your proposed sign is north of that parking lot?

Matt Lehman: Our sign will actually sit, the base of it will actually be inside that northern edge, there is a cut out there currently.

Steve Sherwood: Right, but you’re 20-foot off the ground with the sign according to your detail, is this Board allowed a vertical encroachment of that reduced line in the legal drain easement? Usually the northern limits of the parking lot that match all the parking lots, I believe what we held to and again that would be a question for Legal Council will the 20-foot vertical allow him to encroach that line?

Morrie Doll: We just went through this with Wine Down? Didn’t we make them move it more into the parking lot?

President Bob Johnson: We did.

Steve Sherwood: That was my only comment.

Morrie Doll: And this sign is laterally 30-feet?

Steve Sherwood: Yeah, that’s what the detail shows 30-feet and 5 1/3-inches.

Morrie Doll: The top of my head I think Wine Down we required them to do that so it did not protrude vertically or aerially into the right of way.

President Bob Johnson: Right, and they had to lose some parking spots to do that.

Morrie Doll: That’s right, and that was a message board, that being the Wine Down.

Matt Lehman: This billboard is smaller than the two that are existing, the two that are existing are doubles that face both directions, as to ours is a single.

President Bob Johnson: Says here that it is a double face.

Matt Lehman: Double face correct, but it not a double board.

Morrie Doll: Stacked.

Matt Lehman: Correct, the other two are four faces if you will, this one is just two.

President Bob Johnson : I got’cha. Councilor, your recommendation is for us to wait for State of approval?

Morrie Doll: I think state approval is very important, and I believe that it is a state law of a required 1000-foot separation, I cant explain the other two billboards, I think frankly one or more of those was in existence before I began to serve as Council. I think Steve brings up a valid point that we’ve not permitted protrusions into the right of way to this extend elsewhere, recently. Two or three doors down we required them to back it up into the parking lot more, so the very least that should be a condition. Again, I think waiting for State approval would be a good step to know we are not treading water that we are doing something the can be accomplished.

President Bob Johnson: How do I handle this, by a motion?

Morrie Doll: We can table it by motion, if that is the wish of the Board. Give Husk time to try and negotiate and figure out what they can and cant do, apply with the Department of Transportation and get an answer from them of that location.

President Bob Johnson: Mr. Saylor?

Commissioner Dan Saylor: I agree with Legal Council, don’t want to be responsible to do something and not being at compliance with State wants, that clarification has to be noted.

Matt Lehman: Could it be something possible of approval pending on State approval?

Morrie Doll: It’s up to the Board, it just depends we would like to see what the State says whether or not if they have conditions as well that they would want to do. It’s up to the Board.

Commissioner Dan Saylor: How long do you think that it will take to get that?

Morrie Doll: I don’t know what COVID-19 has done with DOT’s permit approval or site review on State highway right of ways like this, so I hazard to guess.

Commissioner Terry Phillippe: Do we really have two issues, the separation and the ditch?

Morrie Doll: I mean, you might give Husk as much information as you are comfortable with in terms of a setback, if you inclined to say it has to be vertically off the right of way as well, not just the pole but the sign back. If that is the policy you want to stick to, then that would be fair to tell Husk today in this conversation so they know what their planning would be, so when they are telling the State that this is where we are going and this is what it requires to do it locally, they can be as accurate as possible, so you could divide this.

Commissioner Terry Phillippe: That is fair and consistent with what we did with Wine Down.

Morrie Doll: It is, and Wine Down as I said was a message board, much smaller where this is a billboard and so the size matters.

President Bob Johnson: Any other questions?

Commissioner Dan Saylor: Is this a standard size, that’s not the standard size of an ordinary billboard is it?

Matt Lehman: For a digital board, yes. They have placed numerous signs in Vanderburgh County with this same sign.

Commissioner Dan Saylor: Again, I agree with Legal Council, I think we need to be consistent one of these doesn’t need to be sticking out further than the others or vise versa. I make the motion to table until they come back with some more, maybe State and APC.

Commissioner Terry Phillippe: I will second.

President Bob Johnson: All in favor. 3-0

Morrie Doll: Would Husk be accurate to, for planning purposes, that the consensus of the Board is that if it is permitted at a later date, it will be required to be moved back into the parking lot for consistency with what you have done with the other businesses on 66?

Commissioner Terry Phillippe: Would they need to get with you Steve?

Steve Sherwood: No, it’s a Drainage Board.

Morrie Doll: With Phil’s office.

Commissioner Terry Phillippe: I just don’t remember how far we had them set that back.

Morrie Doll: To the edge.

President Bob Johnson: It was two foot..

Steve Sherwood: Basically, the northern edge of those parking lots along that frontage there, there are some that don’t stick out as far but it’s the group in the middle where I believe west of him is as far as permitted the northern encroachment to allow.

Matt Lehman: So, we need to bring the outside edge of our sign..

Morrie Doll: The northern most edge of the sign to the edge of the right of way.

Steve Sherwood: Yeah, bring it to the south whatever that distance is to match the north edge of that parking lot on your diagram. I think your post will still be out of the parking lot depending on how that works out, then your vertical would overhang the parking space. Probably wouldn’t cause a problem.

Matt Lehman: Okay, so the northern most of our sign even with our parking lot

Steve Sherwood: Northern edge of the parking lot, correct.

Matt Lehman: Okay, I will make that note. Thank you.

President Bob Johnson: Thank you.

**WARRICK POINT SUBDIVISION-MORLEY & ASSOCIATES**

President Bob Johnson: Next up we have Warrick Point Subdivision Morley & Associates.

Jim Morley Jr: Hey, everybody. I like this shield here to protect me from you all, that’s nice. This is along State Route 66, so I gave you a couple pictures here, the first one is where in the world are we in Warrick County picture, this is a along Highway 66 in front of Rabbit Run and Country Place Subdivision. The second picture labeled #1 is the way the deed is currently written and how the lot lines fall, and the third one back labeled #2 is the whole reason we are doing the subdivision, we want to move the lot line between the yellow and the pink. There is no new construction plan, no change in anything, all we want to do is move a lot line, but to do that we have to go through the subdivision process to move that lot line.

Morrie Doll: Same owner?

Jim Morley Jr: Same owner, owns all of it.

Morrie Doll: Why cant you do a lot line adjustment?

Jim Morley Jr: Because it wasn’t in a…

Morrie Doll: Single subdivision.

Jim Morley Jr: It is not in a subdivision now, it’s to meets and bounds descriptions, so I asked about doing that and writing two new meets and bounds descriptions because it is already that, but Molly wanted to do it this way, which is fine, and so the whole purpose of the subdivision is to move the lot line.

Steve Sherwood: And the improvement is already build in the yellow bounded lot 1 on #2 drawing they are already made and…

Jim Morley Jr: Everything is done on everything, no changes to that, we just literally need to move the lot line. Where it is now, is a hold over from an old deed, it was that way when they bought it and so they are just moving it to make sense.

Steve Sherwood: Basically all the drainage improvements in your #2 drawing were made with that original developer, this is just a technicality to move the lot line.

Jim Morley Jr: Yes, this is only to move the lot line. So, he is asking for no drainage improvements and the drainage is already been taken into effect with the previous development, I recommend his no drainage improvement request be granted.

Commissioner Dan Saylor: I make a motion to approve that as stated by Steve and move the lot line.

Commissioner Terry Phillippe: I will second that motion.

President Bob Johnson: Phil, are you okay with that?

Phil Baxter: Yes, Sir.

President Bob Johnson: All in favor 3-0

**WARRICK INDUSTRIAL PARK NORTH SEC. 3-MORLEY & ASSOCIATES**

President Bob Johnson: Next up you have Warrick Industrial Park North Sec. 3.

Jim Morley Jr: Jim Morley Jr, project engineer. The first picture again is where in the world are we most of you guys know where Warrick Industrial Park North is, but in case you weren’t real familiar with it. The second picture is kind of an outline, this is a three lot subdivision, the two small lots, pretty exciting, we have folks wanting to buy those lots and build buildings, the big lot of everything to the left is just basically everything that is left and as development comes back into the park, that lot will be replotted to show whatever is needed, but industrial users you never know what they need and as soon as you draw a lot line it is in the wrong spot. So, to make Warrick County an advantage spot, we can custom set our lot lines as people come in which helps with the process. You can see at the bottom of the sheet there will be a new basin that is going to be installed by the developer of that lot, so there will be a new drainage basin down there as part of their site design, and their site design we’ve already gone through site review. Then over on the left had side of your page there is an existing lake, that will be used for the storage of that lot there and then all the rest of it will come back through as a subdivision as that builds out through and drainage will be dealt with as it comes. Just so you know why those lots aren’t numbered sequentially, is that is the lot numbers on the original primary plat, that is why they are not lots 1, 2, and 3 I think they are 1, 6, 11 something like that, so to keep consistent we kept that same numbering.

President Bob Johnson: Mr. Morley, will the access to lot 11 be off Nobles Chapel Road?

Jim Morley Jr: Yes, so the lot 11 is a pretty, to be honest with you we got lucky, it is a great fit, it is a pretty low traffic user, I think they said they were going to have maybe 5 employees, so they will have direct access off of Nobles Chapel Road which will file for a commercial drive permit, and the site plan that I think, Steve you have seen already and Phil you have seen it too. We had to do a site distance check to do a proper site distance check to make sure they have proper site distance on Nobles Chapel Road and everything, so yeah that one had to be set up specifically. It is a great use for that piece of property because it’s a pretty low volume user.

Steve Sherwood: Are your drainage calcs for lot 11 are you asking for approval of that in this request today? Or is this just for this layout here.

Jim Morley Jr: It’s of the subdivision in it’s entirety, the drainage calcs for lot 11 were brought to site review, and it was my impression that they weren’t going to come to this Board, if you want them to officially have them approved here you have seen those.

Steve Sherwood: I just wanted a distinction with it, because I didn’t see what you were asking for on the agenda.

Jim Morley Jr: Yes, I am seeking drainage plan approval for the subdivision for sure, based on site review I was under the impression that the site plan of drainage was just going to be an in-house approval, but if you would like for it to be approved at a public meeting then I would like to do that today also.

Phil Baxter: I am fine with that Jim.

Jim Morley Jr: Just doing it in house? Okay.

Phil Baxter: I think that is what we spoke of before.

President Bob Johnson: Any questions?

Commissioner Dan Saylor: That’s not where the house was..

Jim Morley Jr: That house was immediately to the left

Steve Sherwood: West of the lot…

Jim Morley Jr: The house is probably 200-feet to the left of lot 11. So, this is down in that to the left of lot 11 where we got some wetland mitigation, that has been approved and accepted to sign off on it and everything. That house was down there, this is the frontage as you are standing on Nobles Chapel looking at the lot, the bottom left corner is the lift station, there is a lift station there and it is basically everything east of the lift station if you will.

Commissioner Dan Saylor: I make a motion to approve.

Commissioner Terry Phillippe: I will second.

President Bob Johnson: First and a second, all in favor. 3-0

Jim Morley Jr: Thank you all, I appreciate it.

**NATHAN MARRET-MORLEY & ASSOCIATES-RABBIT RUN SUBDIVISION PHASE II LOT 1**

President Bob Johnson: Next we have Nathan Marret Rabbit Run Subdivision Phase II Lot 1, requesting to relax right of entry of northern portion of Sprengel Ditch.

Nathan Marret: Afternoon Gentleman, I think that you should have the paperwork submitted last week, we are working with Morley & Associates to do a survey of a lot that I acquired a portion of from the Commissioners sale a few weeks ago. With this lot in order for me to be able to do anything with it to increase the buildable area of the lot, I request a relaxation of this legal drain easement to move it back in line with the Amico(?) easement so it is about 7-8-feet depending upon what area of the property, that easement was at 75-feet at one time and on the existing plot it shows it was moved back to 50-feet and so this request is to move it at a additional 8-feet.

Steve Sherwood: I’ve seen the sketch, but I don’t believe she has included in your package the sketch in front of you.

Nathan Marret: I think I might have two copies.

Commissioner Terry Phillippe: Jim, is it on this map as well?

Nathan Marret: This is Rabbit Run Subdivision, so I don’t know if his map included any of Rabbit Run.

Steve Sherwood: His map doesn’t show enough detail to show what he is wanting to do, it is the north/west lot at this corner right here.

Nathan Marret: It was sent by email, Bret sent it last week. Sorry, Phil I think it just went to you and Molly’s office.

Phil Baxter: Gentleman, to make it easier on you, it is consistent with the rest of the subdivision and we do all the work on Sprengel Ditch on the west side anyways. We worked on it two or three times in the past, there is no way we can work on it from the east side anyway.

Steve Sherwood: Essentially, you are asking for it to be reduced from 50-feet in that lot to 42-feet essentially.

Nathan Marret: Yes.

Commissioner Dan Saylor: That’s not going to create any problems for you?

Phil Baxter: Nope.

Steve Sherwood: He has a very limited amount of space he can build on, after you take off all the different easements on that lot, I believe is the case.

Phil Baxter: He bought this lot at the sale.

Nathan Marret: Commissioner’s Sale, so the next step is if I get approval for this I will have Morley plot it, because it was not legally subdivided and I didn’t realize that when I acquired the lot and so there is a northern portion of it that is owned by INDOT and the southern portion of lot 1 is the residence on that lot and I’ve got the middle section between it, so if I get this approval the next step would be to have it surveyed and plotted so then it can be legally divided on your paperwork, and I will move forward with the request of the residence.

Commissioner Dan Saylor: I make a motion to approve.

Commissioner Terry Phillippe: I second.

President Bob Johnson: All in favor 3-0

Nathan Marret: Thank you, Gentleman.

**CLAIMS**

President Bob Johnson: Next up we have claims, do we have claims?

Jennifer Curry: No

President Bob Johnson: No claims, any other business. Mr. Sherwood.

**STORM WATER DEPARTMENT**

Steve Sherwood: Thank you Mr. President, first item I have I believe we tabled this from the last meeting was the pipe lining issue, I have done some more research regarding the two estimates, just to refresh everyone’s memory Insituform the amount was at $68,675 and Granite was at $47,500, both of them claim to have a one year warranty. The thickness of the product however, the Insituform is a 12-millimeter thickness and it is a sprayed resin, and the Granite is technically 5-millimeter and it is a liner that is cured by UV light, so when talking with Bobby and the research we have done we prefer the thicker over the more costly option from Insituform for this type of application due to all the irregularities we have discussed previously for that pipe. So, it is basically an epoxy resin at 12-millimeters versus a liner at 5-millimeters in thickness. We would just like the option of the thicker to give us more added safety factor and security.

Commissioner Terry Phillippe: What is the status of the AT&T?

Steve Sherwood: One year warranty.

Commissioner Terry Phillippe: No, the AT&T

Steve Sherwood: That is a completely separate issue, I still don’t have any word from them on the other side of the street they are working on it.

Morrie Doll: We also have to extend this drain at the end at the lake end of it because it is short because it has rotted off, and that is about 15-20-feet?

Steve Sherwood: Either we will extend it, or we will rip-rap it and we will still have to work that out with the land owners, currently I have a temporary right of entry out to both land owners, and they have not agreed to any of this yet, but I put it to them that this would be the less intrusive of the two methods, pipelining versus total excavation and all the encroachments within the easement.

Morrie Doll: Is it prudent for the County to contractually obligate itself for almost $70,000 until the land lords give us assistance..

Steve Sherwood: Council, can they make an approval subject to those two agreeing to the temporary right of entries I would ask.

Morrie Doll: The last 20-feet is important, and it would seem to be we have the upper hand in the negotiations right now, if we are going to spend almost $70,000 on the upper part of that pipe, we would certainly like to try and have some kind of commitment of the last 20-feet of it would be my only suggestion legally before we do that.

President Bob Johnson: I agree.

Commissioner Dan Saylor: We are not in the situation here, Council, where we have to take the lowest bid or anything like that?

Morrie Doll: Lowest is best, but it is by the recommendation of your engineer that the better bid is the 12, so all things being equal your question is absolutely the perfect question this is just two different products, and apple and an orange, maybe a pear.

Commissioner Terry Phillippe: Steve, I don’t want to back up and throw a stick in the spokes and understanding it will cause enormous expense to the property owners, but from point A to point B if we had to excavate this what would that price tag look like?

Steve Sherwood: That would be a lot more and they would have to remove all of their encroachments, and those encroachments are significant.

Commissioner Terry Phillippe: Okay, I just wanted to make sure we weren’t spending more to do less.

Steve Sherwood: I believe the quotes were basically given a 30-day extension or time limit and we are close to that if not already at that point.

Morrie Doll: How long do the land owners have..

Steve Sherwood: It was all sent out last week, so I am still waiting.

Morrie Doll: Is it possible if this was continued to the next meeting that that action will still fall within the 30-day window for their bids?

Steve Sherwood: I’d say both bids would fall out of the 30-day at that point.

Commissioner Dan Saylor: So, the land owners option are to approve this or we go in and tear it all up.

Morrie Doll: To approve only the last 15-20 feet, we don’t need their approval to repair this with a liner, it’s that last 15-30 feet.

Steve Sherwood: If we were to excavate it up we would need their approval.

Morrie Doll: Yes, if we are going to replace the whole pipe as Commissioner asked, yes we would legally ask, but we already have the legal authority to enter.

President Bob Johnson: Why would it be more expensive to excavate, just curious.

Steve Sherwood: To excavate? We would have to do a lot of shoring up, the depth is somewhere between 15-20 feet, we are in close proximity to either residential house, driveways, swimming pools, putting green, fence line, sewer lines, water lines, and sprinkler systems.

President Bob Johnson: So, in my mind depth is the issue.

Steve Sherwood: There is a 30-foot wide easement and it doesn’t go equitably down the property line, it starts on one side and ends up more on the other side when you get closer to the lake and there was disregard for encroaching the easement, so they made these improvements by their own judgement and will.

President Bob Johnson: Do you have any suggestions?

Commissioner Dan Saylor: I don’t think we have a lot of options..

President Bob Johnson: I don’t either, but I would also like to have the homeowners approval before we commit to anything

Commissioner Dan Saylor: And AT&T get their line out of there, can we cut that line if it is in our pipe, Council?

Steve Sherwood: It is definatly through the center of the pipe, but it is on the other side of the road.

Morrie Doll: Yes. Steve, do you think the two contractors will give us a 30-day extension on the duration of the pipe?

Steve Sherwood: I can ask.

Morrie Doll: Then we can communicate to the land owners that we have to have an answer, yes or no. We are going to spend $70,000 of public money to repair this problem, but we aren’t going to do it without the commitment to those last 15-20 feet.

Commissioner Dan Saylor: Steve, this is a 2020 project right?

Steve Sherwood: Yes, I have the funds for this project.

Commissioner Dan Saylor: I mean, I’m good with it, but there is still a lot of questions. So, what is your recommendation?

Morrie Doll: My recommendation Commissioner is that you table it today, and you ask Steve to try and negotiate a 30-day extension on the bids and to further communicate with the land owner, if you want me to, Steve and I go out and knock on doors, we have done it before and say we have to know you can let us in or not, because before we sign a contract to spend $70,000 of public money, it seems to me we need a commitment of that last 20-feet.

President Bob Johnson: I would agree with that.

Commissioner Dan Saylor: I make a motion to table and give our Councilor and Engineer time to get the ducks in a row.

Commissioner Terry Phillippe: I will second.

President Bob Johnson: All in favor. 3-0

Steve Sherwood: Thank you. Next item I wanted to defer to Morrie’s work here on the ordinance.

Morrie Doll: This is the fund for the Auditor’s Office for us to hold correction dollars for banksman purposes or civil fines, I circulated it as I said I would, got a nice response quickly back from our County Auditor with very few changes, she just wanted us to rename it as a fund instead of an account. Where the push back came from was the County Attorney didn’t like the ordinance, and redrafted it to put the enforcement power in the Commissioner’s hands and not this Board’s hand, which violated section 54 of our existing ordinance which says this Board has the enforcement of drainage issues and Storm Water issues. I pointed that out and it has now been sent back to me again with some word changes, but it is correct now. My suggestion is for the Board to make a motion to recommend to the Warrick County Board of Commissioners that it adopt this ordinance to create this fund in the County Auditor’s Office.

Commissioner Terry Phillippe: I make that motion.

Commissioner Dan Saylor: Second.

President Bob Johnson: All in favor.

Steve Sherwood: Next item I have, I have a series of drainage projects, Storm Water Board drainage projects I will be putting out for bid. First one is for Hornet Hills a drainage improvement project, this an Elberfeld Subdivision, it is missing a section of about 60-feet of curb, and because the road that was approved to be extended never happened during the street plan approval of the planning process. The water was never captured in the street and it flows over the land and washed out around the sanitary sewer manhole and then into the drainage ditch. This project will build about 60-feet of curb and incorporate a new street drain over the existing 18-inch concrete pipe that is there and capture the water, and keep the drainage inside the street allow it to enter the system without creating an erosion effect on this persons property outside the right of way. This is already out for bid, I will have a pre-bid meeting this Wednesday at the site, this will come before you at the next meeting on the 24th. The next project I will be putting out for bid in September I will call this the “Old Hickory Estates Drainage Improvement Projects”, there will be three (3) of them, two (2) of them on Pine Ridge Drive and one at the intersection of Summit and Clearview, Summit and Clearview is adding a street inlet over an existing drainage pipe that is already there to allow the water not to collect in the street due to grade issues that we have at that intersection. The other two (2) on Pine Ridge Drive will be a re-building of an existing storm drain inlet that is rather small, put in a larger inlet and replace about 25-feet of the adjacent failed concrete sidewalk, and the third issue which is again on Pine Ridge Drive is to install an upstream inlet to capture the water before it gets down to this inlet and divert it to the rear drainage ditch to lessen the amount of water that floods this intersection out currently. The homeowner is experiencing water turning down his driveway and flooding his garage periodically, I believe this will help if not resolve this situation entirely. That will be coming out for bid I believe in September. The third project, and Bobby will be bringing to you the Town of Newburgh’s request at the 4 o’clock meeting under his business, they have a significant Town of Newburgh Sanitary Sewer project that involves a lot of North Green Springs Valley between Bell and Lincoln and the north east corner of the subdivision that they have to close four (4) roads in there, Bobby will be coming to request for those closures that will probably be late this Winter or more likely early 2021 Winter, early Spring. One or the other road closures is at Ruffian Lane right there where the AT&T store is where it meets what I believe to be Leflar Auto Body Shop there is two (2) 42-inch pipes across the road, we want to clean up that drainage problem and create a 3x10-foot box culvert. Their road closure is within 50-feet of this, we are going to ask the town for an inner local agreement that we can hop on their contract and get a price from their contractor to install this 3x10-foot box culvert at the same time that road closure is happening, may have to extend the road closure for it to happen at the same time, but it will be an ideal time to replace those drainage structures with a more appropriate size box culvert. That most likely will happen in 2021, I just want to make the Board aware that that is being proposed. Last issue I have is an emergency situation that popped up on 2344 Lake Ridge Drive, I met Commissioner Saylor at this property, the failure of the 12-inch storm drain pipe in the road way, the road way portion did not fail but leading to it, from it rather, to the lake down stream of it the pipe has failed. Basically, the plastic pipe come apart, we found out from hiring Hydromax they have not been able to remove it due to the root wad, I got some photos if the Board wants to see them. Again, I think this is another project that Storm Water/Drainage can do because of this situation. Here is the failure of the pipe, and here is the blockage, it is close to 100% blockage with the tree roots that have blocked the pipe up. I believe Commissioner Saylor has seen the street full of water previously, the water has gotten into the owners garage and into his crawl space…

Commissioner Dan Saylor: This is on Lake Ridge?

Steve Sherwood: Yes, this is what he claims, this is an instance where there is a 12-foot drainage easement, they have encroached it, planted trees in it, this is why I strongly recommend nobody landscapes their easements shut, but in order to get the street to drain Bobby Howard and I would like to reconstruct this drain from the street to the lake, the current drain is a 12-inch pipe that is roughly 75% under water which is under the normal pool elevation of the lake, its never dry, we want to raise it and have limited elevations to work with, but this project if the Board agrees I will move forward with it that we can restore about 30-feet of street drain, raise the pipe within those two street inlets and raise about 182-feet of this pipe that you have seen has failed in those portions of photos I have passed before you basically just a consensus with the Board I can move forward with that and fix it with this years current budget. I believe bidding it out is the most appropriate solution because of all the number of utilities involved and landscaping encroachments.

Commissioner Dan Saylor: Steve, is that pipe just full of roots, or is it crushed in any way?

Steve Sherwood: Yes, it is crushed in the first series of photographs before you even get to the root wad that was discovered my Hydromax.

President Bob Johnson: It looks like a seam was busted.

Steve Sherwood: Every storm in the last 3 or 4 months when the homeowner has called it has been water in the street over on top of the curb, I feel like we have no choice.

President Bob Johnson: I am good with proceeding with this.

Commissioner Dan Saylor: This here was not a 3-4-inch downpour, I think this was just a quick inch and a half, Steve I think..

Steve Sherwood: Any significant rainfall…

Commissioner Dan Saylor: I mean, it came down hard and quick for a while.

Steve Sherwood: With the Board’s blessing I will move forward and prepare bid specifications for replacement.

President Bob Johnson: I’m good with that.

Commissioner Dan Saylor: Is that a consensus or do you need a motion? Consensus? I’m good with it.

Steve Sherwood: I will move forward. Last item I have is I want to report to the Board that the Storm Water truck we ordered back in February has arrived, I have taken possession of it from Law, I believe the check will be approved I believe at the 4 o’clock meeting. Madam Auditor will be bringing that before you. That is all that I have, Joe?

Joe Grassman: Nothing.

Steve Sherwood: Thank you.

**MOTION TO ADJOURN**

Commissioner Dan Saylor: I make a motion to Adjourn.

Commissioner Terry Phillippe: Second.

President Bob Johnson: All in favor. 3-0