**MINUTES**

**WARRICK COUNTY DRAINAGE BOARD**

**&**

**DEPARTMENT OF STORM WATER**

**November 25, 2019 @ 8:30AM**

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, Jason Baxter, Deputy Surveyor; Steve Sherwood, Director of Storm Water; and Jennifer Curry, Recording Secretary.

*\*Morrie Doll; Attorney- Absent*

*\*Terry Phillippe; Secretary- Absent*

Present in the audience was Scott Elpers

**PLEDGE OF ALLEGIANCE:**

President Johnson opened the meeting of November 25, 2019 with the Pledge of Allegiance.

**APPROVAL OF MINUTES:**

President Bob Johnson: First we have approval of minutes for November 12, 2019.

Commissioner Dan Saylor: I make a motion to approve the November 12, 2019 minutes.

President Bob Johnson: I will second. All in favor 2-0

**SCOTT ELPERS-CUSTOM SIGNS-DEACONESS SIGN**

President Bob Johnson: Mr. Elpers want to come up to the podium please, building site accessibility access. Where are we at with this, I know you had INDOT turn everything down.

Scott Elpers: Yeah I contacted Randy Carey with the IN Department of Transportation, they will not allow us to cross any asset that is owned by the State of Indiana or cross any right-of-way, so taking the fence down by the exit ramp is a no go, and crossing the culvert pipes they have in place they wont allow because that’s an asset by the state, even though it is on Deaconess property, they still own the culvert pipes.

President Bob Johnson: What other options do we have?

Jason Baxter: Spanning the ditch is the only one that I know of.

Commissioner Dan Saylor: Is that where we talked about temporary..

Jason Baxter: Well, it would have to be permanent because they have to go through for maintenance, Steve and I spoke about it and the only thing that we thought of was putting, either getting the same twin pipes that INDOT has, or one larger pipe that handles the volume, or a low water crossing, but I don’t know how that would work on the maintenance if you need to maintenance it.

Scott Elpers: We could work with that, if we could get it to where we could, with smaller pipes and then slope it to where we can drive down through there we can make that work, the problem with the ditch now is that it hold maybe about a foot of water in through there through the years, the banks are too steep for us right now but if we could put a low water area there we could defiantly make that work.

Jason Baxter: That’s the only things we had, ideas anyway.

Steve Sherwood: The essence of a true low water crossing is to build a paved area that matches the flow line of the ditch and still have an area so that the low water could cross over it. We wouldn’t want to have to elevate it and put in smaller pipes underneath it because they would be subject to clogging and continual maintenance. The issue was with the large machinery is that we had to get across the ditch, could you stomach the slopes allowed coming through the embankment coming on either side and then building up some type of base in the bottom of the ditch that would support their weight with their occasional crossing. Either that, or as Jason described we’d ask for hydraulic opening to match the existing hydraulic opening of the two pipes immediately upstream and of course you would have to have an engineer involved in either application to proceed, it would probably come down to the matter of economics for you one way or the other I’m sure.

Scott Elpers: I spoke with Deaconess, depending on the outcome here, they do have an engineer they would contact to help us with that.

Steve Sherwood: Yeah, Three-I does a lot of their..

President Bob Johnson: So, what do we do today, what do we need to do?

Steve Sherwood: Without legal council here, we talked about at some point we would have to have a Hold Harmless Agreement, but I think it would be upon them as to design what they want and bring it back for The Board, I don’t know if you need to table it or just nothing for approval at this time until they come back to us.

President Bob Johnson: I think at this point we need to probably get an engineering team, your engineer team together to throw out a proposal and come back and let us review it and move forward as quickly as possible.

Commissioner Dan Saylor: So, Scott would probably need, the fact that we would entertain something like that, you guys have no problem with that?

Steve Sherwood: Yeah, I would say a consensus for him to move forward with how they propose to cross the ditch at this point…

Scott Elpers: Once we get the engineering figured out on this, Deaconess may say they don’t want to do this and at that time we would notify that we are not coming back. I mean, that is the plan that we would like to see, let Three-I come up with what they recommend and we bring a proposal back for approval.

President Bob Johnson: I’m good with that.

Commissioner Dan Saylor: I’m good with that.

President Bob Johnson: Steve?

Steve Sherwood: Yes.

President Bob Johnson: Thank you.

Steve Elpers: Thank you.

**JIM MORLEY JR-MORLEY & ASSOCIATES**

President Bob Johnson: Jim Morley Jr Morley & Associates vacation of Mitchem Ditch, he’s not here so...

Commissioner Dan Saylor: Did he know about the change in time?

Jason Baxter: Yeah, I sent him a couple texts.

President Bob Johnson: So, what do we do table it?

Jason Baxter: Yeah.

Commissioner Dan Saylor: I make a motion to table the vacation of Mitchem Ditch.

President Bob Johnson: I will second, all in favor 2-0.

**CLAIMS:**

President Bob Johnson: Claims, we have $15.59.

Commissioner Dan Saylor: I make a motion to pay the claims.

President Bob Johnson: Second, all in favor 2-0, any other business? Mr. Sherwood.

**STORM WATER DEPARTMENT:**

Steve Sherwood: Thank you Mr. President, first order of business I have on the Tanglewood project, we did receive a contract from Lochmueller Group, I will have The Board sign that contingent upon the Attorney’s review, he has not had a chance to respond to me yet prior to this meeting that he is okay with it. It looks fine, I will pass it around for you all to sign, then I will hold onto it until we hear about the attorney about the contract, it does meet everything that was approved from the previous meeting. Next item I have on Whispering Hills Subdivision Drainage Improvement Project, this is the pipe that was cleaned off of Greensboro Drive, the ditching that was done down stream of that 36-inch reinforced concrete pipe to open that up so we could drain it and review it in regard to the Nathan Long request, I am sure you are all familiar in regards to the discussions we’ve had with his issue. During so, we damaged a tree on the property of Mr. Ken Ferry that resides at 5733 Greensboro Drive, Commissioner Phillippe and I have been in discussion with him in order to replace the tree we will cut it off at the base, and we have rearranged for a tree of his replacement of some type of maple tree. I have a quote from Matt Wissner from New Growth Landscapes and Arrogation, LLC, Terry and I agreed that Mr. Ferry we would replace the tree, this is for the amount of $325.00, that is to replace and install a ½ inch diameter maple tree with a 1-year warranty, the County will not be involved with doing the work, I think that was best and Mr. Ferry would be happy with that, I would just ask for The Board to approve the amount of $325.00 for tree replacement and have Mr. Wissner install it accordingly and maintain it for 1-year warranty.

President Bob Johnson: What do you think?

Commissioner Dan Saylor: I make a motion to replace the tree.

President Bob Johnson: I will second, all in favor. 2-0

Steve Sherwood: Thank you. That is the simplest way to resolve the issue, in the tree we apparently we did damage to according to my foreman. Third item I have for you is just a series of updates on various projects, Keith’s Ridge Subdivision I sent a second package on November 22,2019 citing other issues of non-compliance from the original complaint that I have yet to be satisfied for the current SWPPP on the project. Chatom Place Subdivision, reporting back to you on a package I sent to the developer on November 7, 2019 regarding certain Storm Water prevention plan deficiencies and drainage deficiencies I have a report from the developer on November 18, 2019 he met with our contracted erosion control inspector, they are making certain SWPPP improvements to become in compliance and correcting the cited drainage deficiencies. Basically, creating and installing the retention basin that was not installed yet that contain the water that is being generated on site, and perimeter drainage to contain the water on the site per the approved drainage plan and directed into the retention basin. The street was constructed, street structures were put in and storm water was running unabated off the site and not going into an approved retention facility. Next item I have is Ironwood Subdivision, for that developer a package was sent on November 18, 2018 regarding certain, again SWPPP and drainage deficiencies, still waiting on a report from the developer to make those corrections. Last item I have is The Enclave at Oak Grove PUD, a package again was sent on November 18, 2019 citing certain site deficiencies, mainly not having an approved SWPPP on file before the site was disturbed. I have been in contact with the site engineer who assured me that a SWPPP will be followed up and filed soon, but to date I have nothing on file hence why I sent the report on November 18, 2019. Any other questions from The Board that is all I have to report at this meeting.

Commissioner Dan Saylor: I have none.

President Bob Johnson: None.

Steve Sherwood: Joe is not present, so no other comments from him, with that I will conclude my business.

President Bob Johnson: Anything else? Steve?

Steve Sherwood: That’s it, thank you.

President Bob Johnson: Mr. Saylor?

**MOTION TO ADJOURN:**

Commissioner Dan Saylor: I make a motion to adjourn.

President Bob Johnson: Second, all in favor. 2-0