

**TOWN OF NEWBURGH
STORMWATER MANAGEMENT BOARD MINUTES
APRIL 20, 2015**

MEMBERS PRESENT: Dana Grace; Greg Bailey; J.T. McCarty

ADMINISTRATIVE PRESENT: David Hynes, Town Engineer; Chris Wischer, Town Attorney; Lori Buehlman, Town Manager; Alonzo Moore, Streets Commissioner; Bill Kavanaugh, Town Council Liaison

Guests: Steve Sherwood, Stormwater Director, Warrick County; Rick Reid, Commissioner District 1; Bob Dale, Riceland Dr., Newburgh

CALL TO ORDER

Mr. Grace called the meeting to order at 6 p.m. and called the roll.

MINUTES

Mr. Bailey moved to adopt the minutes as presented. Mr. McCarty seconded the motion and it carried.

REPORTS

Town Engineer

Mr. Hynes said an issue on Park Street needs to be addressed. There are three homes in a small subdivision built in the 1960s that were constructed over a drainage pipe. When the pipe gets plugged, it causes flooding in their basements and crawl spaces. When Jefferson Park was constructed, the contractor split the pipe and re-laid the pipe when they installed the sewer. They put riprap at the end of the ditch. The owner has asked the town to clean up that rip rap that has slid. This has happened one other time. It's a natural drainage way. There are several of these in town.

It is not accessible by machine. It is in a defined ditch, so would need right of entry to get on the property. Mr. Hynes asked if the property owners give the town permission, they can enter his property to do one specific task.

Mr. Kavanaugh said it sounds like more of a sewer department issue. After more discussion, Mr. McCarty suggested using staff from both the sewer and town to move the boulders. Mr. Kavanaugh said he feels like it is a town responsibility. It should not take long to move the rocks.

Mr. McCarty moved to have no more than four man-hours of labor to move the boulders (two men, two hours each) with signed right of entry. Mr. Bailey seconded the motion and it carried.

Mr. Wischer said if it is a Civil Town issue, the Town Council will need to approve the request, as well.

Ms. Buehlman will bring it up at the Council meeting.

Streets Commissioner

Mr. Moore presented photos he took at Outer Gray and French Island Trail during a heavy rain. Ms. Buehlman said Mr. Hecht and Mr. Moore decided to get a caution sign for that area. Mr. Grace said the problem is the windrow of drainage material that is above the road.

Ms. Buehlman said it is not a storm water problem and she is going to present it to the Town Council for repair. It is outside the corporate limits but it is the town's responsibility to maintain it. Mr. Kavanaugh recalled that Mr. Hynes has already done an engineering study and there is to be a pipe installed under the road.

Town Council Liaison

Mr. Kavanaugh discussed the Wal-Mart proposal and the potential for drainage problems for the site.

Mr. Hynes said the site review committee has found no potential flooding problems for that area. There was a multi-phase report with recommendations for flood control in Windsor Pointe. The first phase of that was completed but there will be issues if the Grimm property is developed. An oversize ditch was installed in phase 1 to accommodate future development, Mr. Hynes said.

Mr. Kavanaugh wondered if the board wanted to submit a letter stating they were informed of the Site Review Committee's report. Mr. Hynes said that isn't an issue at this point. If the rezoning proposal is approved, there will be a stormwater management site plan submitted.

Mr. Wischer said the committee reported that it is a straightforward issue and will be addressed through the plans if the ground is rezoned. The board operates independently of zoning issues. Mr. McCarty said he felt the board should not make any statements until and if rezoning is completed.

Staff

Ms. Buehlman said she sent a letter to the owners of the pond/dam on Forest Park Dr. The IDNR letter is attached to the copy presented to the board. Newburgh hosted IDEM training and will host again in May. She also said she has a potential grant source for stormwater work that she is researching.

NEW BUSINESS

Forest Park/Riceland Dr. drainage issue

Mr. Sherwood said there are two properties in Newburgh and two others in the county jurisdiction that the property owners in the area affected. Mr. Hynes and Ms. Buehlman have

Mr. Sherwood said the plan is to catch and delay stormwater runoff and route it away from their property. Mr. Magazine at 5977 Riceland Drive is one of the other owners and most of the runoff is affecting his property.

Mr. Sherwood has permission from the two owners in the county to work on their property. The two from Newburgh have not given easements yet, he said, Mr. Magazine and Mike Freeman.

Mr. Sherwood said he met with town representatives on April 2. The plan he presented would catch stormwater with a berm at the bottom of the hill and move it to a common point. Discharge of the water would be at Riceland Court. A second phase, if it is necessary, will move water underground. Once erosion control is completed, the soil should be in more stable condition and the water quality would improve.

Mr. Dale said erosion has been serious there for a long time. Mr. Sherwood said Mr. Dale may need to work on his property. Mr. Dale said there was a lot of silt for years but more since construction. At that meeting, Mr. Sherwood said, Morrie Doll said they would get a contract and a design prepared. There are two concerns, Mr. Dale said. Erosion on the hill may continue even with regrading and reseeding. And, if the second phase is not completed, the water will top the berm as it does now. If the berm is high enough to keep the water from overtopping and/or running back down to Mr. Dale's property.

Mr. Sherwood said he cannot spend any more than has been offered for the project.

There are three drives that previously emptied into the road. The street has been built up now and adds to the water running down the drive.

Mr. Dale asked if the town has plans to slow that water or move some of it down the hill, down Forest Park, before it goes on down the hill towards the county.

Mr. Hynes said the solution is trench drains across Mike Freeman's and Mr. Dale's driveways and opening the ditches that have filled in over the years and rerouting the flow down the hill.

Mr. Hynes said many other areas of town with drainage problems that need to be addressed first.

Mr. Kavanaugh asked if the issue will be resolved if Newburgh does its part in the project. Mr. Hynes said it would reduce the amount of water but instead of broaching the property at the top, they want to rechannel the water at the bottom.

Mr. Sherwood reminded that Newburgh is an MS4 community and as such, has a responsibility to address erosion.

Mr. Wischer said the town's share of the project will not solve the problem for those owners in the county. If you combine both aspects – Newburgh and Warrick County – it may not fix the problem, but it will help.

Mr. Sherwood said Mr. Hynes is correct in that the amount of water in the upper area needs to be reduced to minimize erosion.

Mr. McCarty moved to have Mr. Hynes work with Mr. Sherwood to move this to a conclusion. His motion died for lack of a second.

Mr. Grace said that this project sounds like it will mitigate the drainage problem and reduce erosion. He said if the streets are causing a drainage issue, that is a street department problem. Mr. Wischer said it is both a stormwater and a street problem. Mr. Grace said if Streets is not going to fix their part, it won't do any good to work on the drainage issue.

Mr. Sherwood said the next two months is critical to get this project finished.

Mr. Wischer said Mr. Dale needs some reassurance that the town will follow through with its part of the project, so that if the county does its part, it won't make his problem worse.

Mr. Hynes said the first step is to authorize him to work up some plans.

Mr. Kavanaugh asked if a backhoe couldn't be used to clean the ditch. Mr. Hynes said the solution involves going across their driveways and it is best to install a trench drain across two or three of the driveways in question.

Since it is a street issue as well, Mr. Kavanaugh asked for a recommendation from the Stormwater Board to Town Council. Mr. McCarty said the board needs to authorize Mr. Hynes so Mr. Dale is comfortable giving an easement on his property. He moved to authorize Mr. Hynes to develop a plan that will work in harmony with Mr. Sherwood's so Mr. Dale and Mr. Freeman will grant town easements.

Mr. Bailey seconded and the motion carried.

Mr. McCarty clarified: To the extent of our authority and our budget.

Mr. Kavanaugh said it will be on the Town Council agenda.

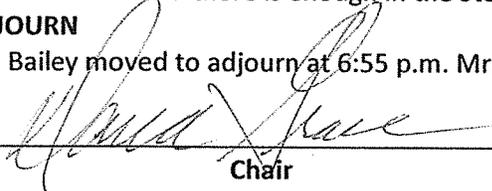
Mr. Sherwood said he needs to get the two town easements in order to start the project. He said the respective property owners will have an opportunity to see the plans before the project begins.

Ms. Buehlman thanked Mr. Sherwood, Mr. Reid and Mr. Dale for working with the town to resolve this issue. Mr. Sherwood thanked the board for listening and said he hopes the county can help solve the problem.

Ms. Buehlman said there is enough in the Stormwater budget to pay the engineer for this.

ADJOURN

Mr. Bailey moved to adjourn at 6:55 p.m. Mr. McCarty seconded the motion and it carried.


Chair


Recorder

6-15-2015