

STORM WATER COMMITTEE MINUTES September 9, 2009

The Storm Water Committee meeting was held on September 9, 2009, at North Royalton City Hall, 13834 Ridge Road. The meeting was called to order at 6:30 p.m.

Present: Committee: Chair Larry Antoskiewicz, Vince Gentile, John Nickell; Council: Dan Kasaris, Administration: Mayor Robert Stefanik, City Engineer Mark Schmitzer; Other Attendees: Laura Polacek, Jim Polacek, Steve Krieger.

APPROVAL OF MINUTES

Moved by Mr. Gentile, seconded by Mr. Nickell to **approve the minutes of July 15, 2009**. Yeas: 3. Nays: 0.
Motion carried.

UNFINISHED BUSINESS

1. Storm Water Maintenance Department Monthly report

Mr. Antoskiewicz said Mr. Cinquepalmi gave him a list of stormwater projects that have been in progress since April. These projects include Thornhurst Drive, Maplegrove Drive and Oakridge Drive.

Mr. Antoskiewicz noted that Mr. Cinquepalmi asked him to show the committee a box that he made from two old containers which will be used to hold stone for gabion baskets. Mr. Antoskiewicz said they pay a lot of money for stone and when the stone is dropped into a pile in a ditch, they lose a lot of stone. To prevent this from happening, Mr. Cinquepalmi designed this box to be placed into a creek and the rock will be dumped into the box which keeps it clean. The box can then be moved with the mini excavator to fill gabion baskets.

Mr. Antoskiewicz said Mr. Cinquepalmi's crew is currently working on finishing up work on Oakridge Drive. Mr. Gentile said he suggested replacing the culvert under Oakridge Drive.

2. Citizens Committee Flooding Report Addendum

Mr. Schmitzer said he spent quite a bit of time since the recess in July, looking at this area. He said when looking at the history of the homes in the area, there are at least a few dozen homes that are affected in three different spots on Akins Road, east of State Road, that were identified in the 2007 addendum Citizens Committee Flooding Report. He said there is one area on the north side of Akins Road and two areas on the south side of Akins Road. He said there is not a lot of flooding in the area on the north side, but the homes do not drain correctly to Akins Road so the water sits in the front yards and cannot get out. He said behind these homes is a natural drainage ditch where water flows out to Broadview Heights. Mr. Schmitzer is recommending doing some grading and get some swales so the water can flow back into the natural area and get out. He said the least severe is the eastern portion of Akins Road where there is also water in the backyards. He said the water just sits back there and the drain in that area has never been maintained. Mr. Schmitzer said his recommendation for this area is to put in a new line. Mr. Schmitzer said the most severe area is the western portion of Akins Road which is where water is flowing westerly and flows through a pipe system that was put in house by house, by house and ultimately makes a bend somewhere unknown. Mr. Schmitzer said his best recommendation is to remove the pipe and go back to a natural ditch or upsizing the pipe through the area. He said he believes these projects are something the city can invest in for a minimal amount of money. He did say he is a little more concerned about the western portion of Akins Road as he said that may be a little more costly. He suggested placing these items on the list for the Stormwater Crew. Mr. Schmitzer said if we bid these projects out, it will end up costing the city at least \$50,000, but if we do them in house he believes all three of these projects can be done for approximately \$10,000. Mr. Gentile asked Mr. Schmitzer if he will put something in writing for the Stormwater Crew to give them some kind of direction on these projects. Mr. Schmitzer said he always puts together a scope of the project, materials involved and the direction to take to move forward. Mayor Stefanik said we have to keep in mind that these projects will tie up the Stormwater Crew for quite some time and there are other maintenance projects that need to be taken care of. Mr. Gentile asked if this is a project that can be done in the winter months. Mr. Antoskiewicz asked where the Akins Road project fits into the list of projects that need to be done. Mr.

Schmitzer said the projects that are already on the list that have concrete or asphalt work involved, need to be done first. He said the Akins Road project is the type of project that can be done during the winter months. Mayor Stefanik said there are a lot of one day projects that we need to begin working on and said that once these are finished, the Stormwater Crew can begin working on the larger projects. Mayor Stefanik said we should not get into specific dates of when a project will be completed in case something comes up to push that date back. Mr. Schmitzer said there are a lot of projects that are on the list that he does not have specifics for, but he knows they are projects that have to be done. Mr. Schmitzer said he and Mr. Kamps are trying to get monies to fund projects. He said they currently have enough funding for the projects that they feel will be completed by the end of the year. Mr. Gentile asked Mr. Schmitzer to put a plan in writing of what is going to be done and extending if from there. Mr. Schmitzer said he will take care of that. Mayor Stefanik said a couple of people from the Service Department have been recruited to help out the Stormwater Crew to work on the Cinnamon Lakes project. Mr. Nickell said he realizes the revenues are still down, but asked if we can get a couple more people hired in the Service Department. Mayor Stefanik said we are not going to be able to do that for a while.

3. **Turnpike Run-Off Study**

Mr. Schmitzer said he has not heard anything on the project, but he will contact Mr. Jordan to see what the status is with ODOT and the Metroparks. He said we do want to move forward with this project, but said it is a \$2.8 million project. Mr. Gentile asked if this plan is fully developed in writing. Mr. Schmitzer said yes. Mr. Gentile suggested trying to obtain some type of funding for this project. Mayor Stefanik said we should begin looking at a Plan B for this project. He asked about the creek on the east side of Bennett Road and suggested dredging that creek to open it up. Mr. Gentile asked if there is any way to add this project to the Stormwater Crews list to save the \$2.8 million. Mr. Schmitzer said it is a possibility. Mayor Stefanik said we are finding out that by cleaning these creeks out, everything is flowing great. He feels if we continue maintenance on these creeks, it will make a huge difference. He feels we should clean this creek first before taking this project in other directions. Mr. Schmitzer will look at this as a Plan B alternate.

4. **2008 Projects**

Mr. Schmitzer said they are on the final stretch of Gregory Lane. He said they are working on a couple of issues with concrete panels that one of the residents was concerned about. Mr. Schmitzer said the check to pay for this is currently being cut to the homeowner. Once Mr. Schmitzer receives confirmation from the homeowner that he received the check and once that is done, the money he is retaining will be released because all other aspects of this project have been completed. Mr. Schmitzer said Maple Lane has been signed off and is completed. Pamela Drive is 99 percent completed. Mr. Schmitzer said he has to organize one last meeting to go through to see what miscellaneous items still have to be completed. He said this project has to be complete by the end of the year because the grant closes out in January 2010.

Mr. Gentile asked if the entire Gregory Lane project is completed, or is this just one phase. Mr. Schmitzer said the Biro Ditch is a separate project that will probably be completed over the winter months. Mr. Gentile said now that Gregory Lane is finished, the street needs to be fixed. Mr. Schmitzer said the I & I work is almost finished and suggested we wait until that is finished. He said he believes the culvert underneath the roadway is still in good shape. He said he will work with Mr. Kamps on this project.

5. **Edgerton Road 5240/5242/5244**

Mr. Schmitzer said he has not yet heard from the resident at 5228 Edgerton Road. This is the resident that purchased the home without being aware of the citation that was issued to the previous owner regarding the collapsing culvert. He said his understanding is that they are in litigation with the previous homeowners regarding this issue. Mr. Schmitzer suggested turning this over to the Law Department for follow up.

Mr. Antoskiewicz said he still believes this project needs to be done. Mayor Stefanik said Mr. Kelly is going to contact the homeowners to see where they are in litigation. Mayor Stefanik said we could cite the homeowners and take them to court, but we are going to see if we can work something out with them. Mr. Kasaris asked Mr. Kelly what degree of penalty it is for disrepair to the culvert. Mr. Kelly said this is a

zoning violation and each day is a separate violation in theory. He said they are going to try to resolve this issue in house rather than having to go to court. Mr. Schmitzer said the best solution is to remove the culvert in the area and relocate the driveway to the other side of the ditch.

6. Need for Ditching on State Road from Wallings Road North

No Update.

7. The Patrician/Athenian Village

Mr. Schmitzer said there is a drain tile between The Patrician and Gardenside Drive. He said he does not believe it is operating very well. He said this project will be added to the list and the city will take care of it.

8. 2009 Projects

Mr. Schmitzer said the Abbey Road retrofit project is completed and the project came in at budget. He said this project has to be closed out in the next 30 days with FEMA because of the 60 day extension they granted to us.

Mr. Nickell asked about the Chesapeake Regional Basin project. Mr. Schmitzer said will be going out for bid by the end of the year. Mr. Nickell asked why this project is taking so long. Mr. Schmitzer said we were looking at stimulus money for this project and we were waiting for final word. He said we have not heard anything, so have decided to just go ahead and get this project finished.

Mr. Schmitzer said the Cedar Estates project will be pushed into next year.

Mr. Schmitzer will have information available on other projects at the next meeting.

9. Bennett Road Culvert and Bridge (County Project)

Mr. Schmitzer said this project is finished. He said there is a punchlist of items that need to be done and the contractor is working with the county to get these items resolved.

This item can be removed from the agenda.

NEW BUSINESS

1. Storm Infrastructure Maintenance.

Mr. Antoskiewicz said this will be discussed at the next meeting.

A resident asked Council if they have a timeframe on when the flooding issues on Sprague Road will be fixed. Mr. Nickell said there is a plan in place for these properties. Mr. Antoskiewicz said they do not yet have a timeframe on this project.

ADJOURNMENT

Moved by Mr. Nickell, seconded by Mr. Gentile to **adjourn the meeting**. Yeas: 3. Nays: 0. **Motion carried**. Meeting adjourned at 7:11 p.m.