

**STORM WATER COMMITTEE MINUTES**  
**November 13, 2008**

The Storm Water Committee meeting was held on November 13, 2008, at North Royalton City Hall, 13834 Ridge Road. The meeting was called to order at 6:32 p.m.

Present: Committee: Chair Larry Antoskiewicz, John Nickell, Vince Gentile; Council: Dan Kasaris, Administration: Mayor Robert Stefanik, City Engineer Mark Schmitzer, Wastewater Superintendent Tim Tigue, Stormwater Foreman Nick Cinquepalmi; Other Attendees: Jim Polacek, Laura Polacek.

Moved by Mr. Gentile, seconded by Mr. Nickell to **approve the minutes of October 8, 2008**. Yeas: 3.  
Nays: 0. **Motion carried.**

**UNFINISHED BUSINESS**

**1. Storm Water Retention Basin Report/Retention basin inspection – amend 1481.08**

Mr. Schmitzer brought with him a copy of the current ordinance regarding Retention Basin inspections. He said that once we agree on the amended language and it is approved by Council, we can submit the new ordinance to the EPA to make them aware of the change. Mr. Schmitzer said that the new ordinance should include language which indicates that although basins only need to be inspected every three years, there are some key facilities that should be inspected annually.

Mr. Antoskiewicz said that the proposed change includes language that states inspections are at the Engineering Department's discretion which would allow some inspections to be done every year or every three years. Mr. Schmitzer said this amended language will allow the city to change inspection dates if the EPA feels the basins need to be inspected more often.

Moved by Mr. Nickell, seconded by Mr. Gentile, **to amend Ordinance 1481.08, Section (d) to read as follows: All facilities must be inspected every three years by the Engineering Department or a designated substitute on a rotating basis as determined by the Engineering Department to ensure that the facilities are 100% operational based on their design. A written report shall be generated by the Engineering Department and delivered to the Storm Water Committee by the end of each calendar year. The report will include the status of the system and any corrective measures to be taken by the responsible party.**

This item can be removed from the agenda.

**2. Citizens Flooding Committee Report Addendum**

No report.

**3. Turnpike Run-Off Study**

Mr. Schmitzer said the proposal will be finalized next week and given to the Mayor. If the proposal is approved, work will begin after Thanksgiving. Mr. Schmitzer said it will take 3-4 months to get the project out for bid and determine if any funding will be provided by the Turnpike Commission and the Metroparks. Mr. Antoskiewicz said that until we determine if the Turnpike Commission and Metroparks are going to help out with funding, we have to make sure we have the money to complete this project. Mr. Schmitzer said this project is going to cost a little over \$1,000,000.00, but the proposal has been prepared in a way that we can at least get the planning portion of the project finished. This way, if funding is not available, and we cannot finish the project this year, at least the project has been designed and all of the parameters have been considered, then when funding does become available, we can go ahead and move forward with the project.

**4. 2008 Projects**

Mr. Schmitzer said the project on Gregory Lane is completed with the exception of a couple of punch list items including a cracked driveway panel that is beyond the apron at a resident's home. Mr. Schmitzer said the residents are pleased with the work. The project on Maple Lane is almost complete.

Mr. Schmitzer said that some monies are being held back on both of these projects until the punch list items are finished in the Spring.

Mr. Schmitzer said the sewer work on Pamela Drive is finished. The city is now in the process of stabilizing a portion of the roadway and eventually the roadway will be covered by asphalt. Full pavement should be finished by Thanksgiving.

There are two other projects pending. The first project is Cedar Estates which, due to its size, will not begin until 2009. The second project is the Chesapeake Regional Basin which will be finalized soon and will be ready to be authorized by Council by the end of the year. Mr. Schmitzer said he has talked with several contractors who have all stated that they need work so he feels we might get some good prices when these projects go out for bid.

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

Mr. Schmitzer said that he and Mr. Collins have been in contact with Drew Whitehair from the Ohio Emergency Management Agency, which is the Ohio arm of FEMA, regarding properties located at 5240, 5242, and 5244 Edgerton Road. Mr. Whitehair has been slow in responding due to staffing changes. These three homes are being applied for as part of an application to purchase these properties to help alleviate problems in that area. Mr. Schmitzer would like to have an answer by the end of the year.

Mr. Kasaris asked Mr. Schmitzer what steps need to be taken to be removed from the floodplain. Mr. Schmitzer said an engineering study would have to be performed on the property to see what floodplain is showing on the property. The engineer would then have to study how much water is actually draining through that area, and run a process called a HEC-RAS which determines the elevation of the floodplain. After these studies are finished, the engineer would be able to give the resident some options. If the option that is chosen is accepted by FEMA and the Army Corp, a Letter of Map Correction (LOMC) will be sent from the Army Corp which states that the property has been removed from the floodplain. The cost for the study costs approximately \$2,000 and is about a 3-6 month process. Mr. Schmitzer said this dollar amount does not include the work that needs to be performed. This is just the cost for the study.

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

Mr. Gentile said that there are not any rain ditches in this area. He said that some of the pipes look like they were set incorrectly. Mr. Schmitzer said he will look at this area with the Service Department and Mr. Cinquepalmi to see what needs to be done. Mayor Stefanik asked Mr. Gentile if he is planning to do a large project in this area. Mr. Gentile said he believes that by cleaning up a few "hot spots" in the area, it would alleviate a lot of problems.

**7. Rain Barrels**

Mr. Tigue distributed an article regarding rain barrels that appeared in the Euclid Sun Journal recently. Mr. Nickell asked if residents who have an infiltration problem might be able to use a rain barrel rather than spend thousands of dollars in repairs. Mr. Gentile said that in a large rain event, a 50 gallon barrel will fill up in a matter of minutes. He said using rain barrels is not a fix, but a conservation measure to use rain water and manage some of the natural water on sight, and to store natural water.

Mr. Tigue said that if we want to permit rain barrels in the city, we can request that our residents use rain barrels, but at the same time, there are concerns about what type of rain barrel should be used, where they should be used, and how they should be used. Mr. Gentile said that we should be specific on the design and state that the overflow must go back into the downspout apparatus that it was intended to go into.

Mr. Gentile feels that we need to let residents know that rain barrels are not permitted in the city. Mr. Antoskiewicz said that since we are not receiving calls complaining about rain barrels, we should just let this go until this becomes a problem, or until there is increased interest in rain barrels by residents.

**8. The Patrician/Athenian Village**

Mr. Schmitzer has not yet had an opportunity to look at this property.

**9. Bennett Road Culvert**

Mr. Schmitzer said he would like to see what happens with the Issue 1 funding for Bennett Road before we discuss this project.

**NEW BUSINESS****1. Storm Water Maintenance Department Monthly Report**

Mr. Nickell asked Mr. Cinquepalmi to highlight the items that the Stormwater Department has been working on. Mr. Cinquepalmi said that the Stormwater Department has been working on repairing sinkholes that have been left unattended for years. These sinkholes exist in front yards, backyards and under roads and sidewalks. He said a lot of the creeks have been cleaned to help with the flow of water.

Mr. Gentile told Mr. Cinquepalmi that the committee members would like to place him on the monthly agenda to give a stormwater maintenance report each month. Mr. Cinquepalmi agreed that this was a good idea.

North Royalton residents, Mr. and Mrs. Polacek thanked the Mayor and Council and everyone else involved for the work they have done in their neighborhood.

**ADJOURNMENT**

Moved by Mr. Gentile, seconded by Mr. Nickell to **adjourn the meeting**. Yeas: 3. Nays: 0. **Motion carried**. Meeting adjourned at 7:16 p.m.