

## STORM WATER COMMITTEE MINUTES JANUARY 7, 2014

The Storm Water Committee meeting was held on January 7, 2014 at North Royalton City Hall, 13834 Ridge Road. The meeting was called to order at 6:00 p.m.

**PRESENT:** Committee Members: Chair Steve Muller, Vice Chair John Nickell, Dan Langshaw; Council: Larry Antoskiewicz, Dan Kasaris, Paul Marnecheck, Gary Petrusky, Diane Veverka Recording Secretary; Administration: Mayor Robert Stefanik, Service Director Nick Cinquepalmi, Finance Director Eric Dean, City Engineer Mark Schmitzer, Wastewater Superintendent Tim Tigue; Other: Nick Pasku.

### APPROVAL OF MINUTES

Moved by Mr. Nickell, seconded by Mr. Langshaw to **approve the November 19, 2013 minutes.** Yeas: 3. Nays: 0. **Motion carried.**

### UNFINISHED BUSINESS

#### 1. Storm Water/Infrastructure Maintenance Monthly Report

Mr. Cinquepalmi said that in addition to regular maintenance work, the major project being worked on is Albion Road. This is a joint effort with the North Royalton Board of Education. He said the ditch along Albion is being filled in by the main driveway that leads into the school. Three catch basins are being installed, the pipes have been upsized, and the ditch will be piped in and swaled. It is expected to take three to four weeks but it will be delayed due to shifting our manpower to snow removal duties. In the spring we will asphalt the apron on the entrance drive. Past road improvements, such as the top of Bennett Road hill and also the area of road on Royalton Road by the cemetery, have lessened the probability of water sheeting across the road creating ice buildup. That work has saved the city money both in salt and manpower.

#### 2. 2013 Projects

Item #2 should be updated to read "2014 Projects". Mr. Schmitzer gave an update on the Cedar Estates retention basin which is the last project we have left to do out of the \$5 million that the city borrowed to complete the storm water projects. During the last meeting in November with the consultant and the Northeast Ohio Sewer District representative, we discussed the overall scope of the project. This included upsizing the sewers on the northern portion of Cedar Estates. The creek that was piped in through yards and behind cul-de-sacs is included in this project and it will be looked at to be sure it is clear of any debris. Another area being looked at is the main ditch that follows on the east side and north side of Applewood Drive and discharges by the B Treatment plant. He said after exploring many options, we are currently looking at doing a complete linear restoration. He said there are a couple of time line issues regarding permitting related to the ditch behind Applewood Drive and possibly the retention basin because of the flood zone that is mapped in that general area. The permits may involve both the EPA and the Army Corps of Engineers. It could take six to nine months to get a permit. Mr. Schmitzer said the actual construction time on the project is approximately four to five months. He said this project, which is contracted out, will start in the spring and the storm work portion will be completed by the end of the year. Mr. Schmitzer said we are hoping to have the whole job included in the process to get a better price on the project. Mr. Nickell asked for clarification of the upsizing of the storm sewers. Mr. Schmitzer explained what areas would be included in the project and said the work being done is in the city's right-of-way or in easements. Part of this project is to show that we are reducing the flood zone area. The city will get a Letter of Map Revision "LOMR" through FEMA so we can remove the flood zone from the house, possibly eliminating the requirement for the home owner to carry flood insurance. Mayor Stefanik said he would speak to our Congressman for assistance in expediting the permit process. Mr. Schmitzer said the access point for trucks and maintenance is an old driveway that was covered over with grass.

**3. Hawley/Delsy/Lynn/Beechwood creek erosion and maintenance**

Mr. Schmitzer said they will continue to monitor it. Mr. Nickell expressed his concern for the property on York that has a garage that is very close to the creek, by the bend before Delsy Drive. Mr. Schmitzer said he will survey that area of the creek. Discussion followed regarding the work done by the Stormwater crew on the area at the top of Chesapeake Drive, Potomac Drive and Shenandoah Drive. Mr. Cinquepalmi explained that there is a restriction coming out of the woods into an open pipe. He added that a system needs to be installed that would prevent the flow of debris from the woods from entering the pipe. He said the pipe was cleaned eight months ago and was opened again this past week. Mayor Stefanik said the problem is similar to that of Chelsea Court. Mr. Cinquepalmi said once the Albion project is completed, we will work on this area. He added the crew will continue to monitor the storm water so it doesn't back up again.

**NEW BUSINESS**

Mr. Antoskiewicz asked to have "Turnpike Mitigation" added to next month's agenda. The Ohio Department of Transportation, in coordination with the Ohio Turnpike and Infrastructure Commission, has developed a Turnpike Mitigation Program to minimize the impact to communities that are adversely affected by the Turnpike's presence. The Turnpike Mitigation Program will allocate approximately \$5 million per year, with no more than \$1 million awarded to a single project. He said applications will be accepted through the end of this month. Mr. Schmitzer said a couple of the project types eligible for consideration include noise walls and drainage improvements. We will be talking with ODOT regarding monies possibly available in 2014 as well as 2015.

**ADJOURNMENT**

Moved by Mr. Muller, seconded by Mr. Langshaw **to adjourn the meeting.** Yeas: 3. Nays: 0. **Motion carried.** Meeting adjourned at 6:32 p.m.