

VILLAGE OF CHAGRIN FALLS

UTILITIES COMMITTEE

August 26, 2013

Members present: Patton, Evans, Newell
Also present: Mayor Brick, Himes, Bloom, Lutz, Herdman, Holdren, Subel, Byron,
Lannon, Edwards, Elliott, Jamieson

The meeting was called to order at 7:30 p.m. by Chairman Steven Patton.

STORM WATER AUDIT REVIEW

Mr. Himes explained the general history of storm water regulations beginning with the 1972 Clean Water Act and culminating in the current federal regulations on referred to as Phase II Storm Water Regulations. These regulations are targeting non-point sources of pollution such as fertilizer runoff and sediment washed into the waterways during rain events.

The Village has developed a storm water management plan as required by the rules and adopted an erosion and sediment control ordinance and a comprehensive storm water ordinance. There are six major points that you have to have in your storm water management plan; public education and outreach, public involvement and participation, elicit discharge detection and elimination, construction site storm water runoff control, and post construction storm water management.

The final one issue is pollution prevention from municipal operations to prevent pollution from running off Village facilities during rain events. The recent notice of violation we got from the EPA, is a result of the audit that the EPA of all our municipal operations and properties. Generally we are in good shape but there were some recommendations to improve conditions. We have not written a response yet to all these issues; that is in the works.

Rob Jamieson reviewed the various house keeping and maintenance programs that are done to comply with the regulations, including regular maintenance of the storm sewer system throughout the village. This includes street sweeping and catch basin cleaning to reduce the amount of sediment, dirt, and pollutants that are discharging in the Chagrin River and reduce flooding by keeping the systems at maximum operating capacity. Mr. Jamieson said that this year we removed seventy cubic yards of material from the storm sewers and catch basins.

To reduce pollution at the service department, some years ago the floor drains were connected to sanitary sewers. We have a program to clean up spilled salt at the loading location. We would like to improve the yard waste transfer area. We cleaned up the back part of the service yard to try to create a buffer to the river. We removed several hundred yards of old spoil material that had been stockpiled and covered over in years past. We started to construct an earthen mound, which we are going to bring down the entire rear property as time allows. All of these activities were noted by the EPA and they gave us credit for the efforts. They know we are in the process of working towards those goals it just takes time and money.

Mr. Himes said the EPA requires everything to be documented. Having a good system for doing that is something else we are developing.

Comments were heard and questions were answered.

The meeting adjourned at 7:55 p.m.

Steven Patton, Chairman

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