Drainage and Sewer Control Committee
December 5, 2007, 7:00 PM, Macedonia City Center
Regular Meeting

I. The meeting was called to order at 7:08PM.

II. **Attendees are as follows:**
Members: Amanda Coon, Rosemary Filisky, Julia Henderson, Tom Loya, Cathy Loya, and Jean Gagne
City Representatives: Jim Crevar (Service Director)
Others in Attendance: Dave Koontz (CTI), Mike Weant (D.O.E.S.)

III. Minutes from the November 11, 2007 meeting were approved my unanimous vote.

IV. **Q&A for Residents:** There were no residents in attendance.

V. **Mike Weant, Summit County D.O.E.S.**

A. Report on D.O.E.S findings: Per Mike, of the 37 letters sent out in March of 2007, they only received responses from 8 residents. The intersection of Shepard Hills and Crow was the basis for the original target area. Mike also noted that D.O.E.S. might be able to use information from the survey spreadsheet to identify other areas that may need further investigation. Of the 8 residents who responded to D.O.E.S., 6 homes were inspected. They checked backflow preventers that were installed and also for illegal connections to the sanitary sewer. The following is a summary of the findings for homes that were inspected:

1. 929 Shepard Hills: Has BFV, sump crock was septic. Had dye creeping into clay laterals. Lateral and sump pump should be reconditioned.
2. 952 Shepard Hills: not reviewed yet (carpet)
3. 960 Shepard Hills: has BFV, not reviewed (carpet)
4. 969 Shepard Hills: Has BFV, has floor drains, and has sump pump with footer tiles. Recommend repairing a lateral break.
5. 8761 Crow: Sump running nonstop, found broken downspouts dumping to sump pump. Would benefit from BFV.
6. 8783 Crow: would benefit from BFV
7. 8832 Crow: Has BFV, no sump pump. Home has a split line, so if BFV is installed in the wrong place, the home will still have backup issues. This home would benefit from a sump, but may require an electrical upgrade.
8. 8886 Crow: Lateral blocked 78 ft. out, should be cleaned and rechecked. Would benefit from BFV and sump pump.

Per Mike, generally there's a 7 to 9 foot drop from the basement floors to the sewer lines. This is not best, but it is acceptable. And alternative to the BFV would be to install hung plumbing. D.O.E.S. is willing to

purchase the BFV and pay installation for those homes that would benefit from it. They want homeowners to use specs from D.O.E.S. to get three estimates. They would require a signed waiver from these homeowners to keep them from holding D.O.E.S. responsible for damages after the BFV is installed. For homeowners that have already installed a BFV, D.O.E.S. will reimburse the cost if it was found that they would benefit from one. The city has a list of approved/registered plumbers that could provide estimates for the BFV installations. Mike says that D.O.E.S. can mail out the completed inspection forms to homeowners ASAP. He said he would send a copy of the summary discussed to Dennis who could distribute to the rest of the committee.

Mike also said that he would have the I/I group review the survey spreadsheet and report back to the committee with any other areas to be studied. Julia recommended that D.O.E.S. send out a follow up letter with a deadline to the 27 homeowners that did not respond. D.O.E.S. did not find any cross connections between the storm and sanitary sewers. They cleaned an area on Crow that was partially blocked by roots, and they also replaced an area of pipe on Crow. D.O.E.S. did flow monitoring in this area. They have determined that the clean water entering the sanitary system is surface and ground water, but most is from surface water.

Jim also asked Mike Weant about a home on Ledge Acres at Ledge Rd. This home has a manual BFV that was installed by D.O.E.S., and the resident would like to have it removed. Jim agreed to email the information to Mike.

Note that all members of the committee received a copy of the Macedonia I/I Study map from D.O.E.S. dated May 10, 2007.

VI. Old Business

A. Where does Phase II stand? Per Dave, a preliminary map of the storm outfalls has been completed. This will help satisfy EPA requirements. Phase 2 for CTI will be a map of the entire storm system, but they will need the rest of the GIS data from the county, which will not be available until May. The next project for CTI will be the modeling of Indian Creek. Per Jim, he is trying to transfer leftover funds to pay for this. Rosemary also mentioned the Rt. 8/Highland Rd. construction area, and what effect that is having on the creek. She also shared an article form the Akron Beacon Journal dated Sunday, Nov. 4, 2007 about the Cuyahoga Valley National Park's flooding issues.

B. Contacting residents who requested follow-ups: After much discussion, the committee decided that the best course of action to contact homeowners would be a letter thanking them for their participation and giving a summary of what their information allowed the committee to

accomplish. We will note that they are always welcome to contact us or attend a meeting. Amanda will draft a letter and email to the committee.

C. **Where do we stand with Tinkers Creek Watershed Partners & the EPA?** They will be performing dry weather checking of the outfalls to the creek to help determine any illicit discharges.

D. **Creating survey spreadsheets for DSCC use:** Cathy says she is on #538 of about 600… she hopes to complete it by the end of the year.

VII. New Business

A. **Set up meetings for Storm Water Utility:** The first meeting will be held on January 16, 2008, in the council workroom.

VIII. Discussion: No general discussion was held this meeting.

IX. Next meeting: The next regular meeting will be 1/9/08, 7:00PM, in the council workroom at the City Center.

X. The meeting was adjourned at 9:00PM.

Minutes taken 12/5/2007 by Amanda Coon
Minutes distributed via email 1/2/2008 by Amanda Coon