

AGENDA FOR THE STORM WATER COMMITTEE MEETING
FOR **TUESDAY, AUGUST 21, 2018, 4:00 PM**
EXECUTIVE CONFERENCE ROOM
SECOND FLOOR, MUNICIPAL BUILDING

(Councilmen Carpenter, Reynolds, Fox, Stanley)
(Mayor, City Engineer, and Public Works Director)

- I. CALL TO ORDER – Councilman Dave McCrady, Chairman
- II. ROLL CALL
- III. NEW BUSINESS
 1. See attached introduction and outline provided by Mayor Tom Joyce and City Engineer, Adam Stout concerning storm water runoff, aging infrastructure, debris, projects on the books, and funding.
- IV. ADJOURNMENT

Storm water committee

Introduction

Run off

- 1. Undersized system for modern day runoff**
 - a. Alternate solutions
 - i. Retainage- capture water and hold it for a period of time
 - ii. Pipe lining – provides a smoother pipe which helps water flow quicker
 - iii. New larger/smoothier pipe – larger and or smoother pipe flow more water
- 2. Challenges with replacing and or up sizing pipe is**
 - a. utility congestion
 - i. Example 32nd & Hemlock
 - b. Structures
 - i. Washington Ave
 - c. Drainage R/w
 - i. Acquisition of R/w
 - ii. Lack of R/W

Aging Storm Water infrastructure

- 1. Conditions of various storm system around the City**
 - a. Proactive approach for issues
 - i. Inspection of pipes
 - ii. Equipment needed
 - b. Solutions to fix deteriorated system
 - i. Dig up and replace – as mention above utility congestion is a problem – show Hamilton school
 - ii. Lining

Debris in streets/streams

1. Grass
2. Leaves
3. shrubs

Projects on the books

- 1. Elm and Washington**
 - a. Problem undersized pipe on Stephenson, nowhere to install new pipe system
 - b. Solution – retainage system on city lot
- 2. Gladstone (grandads)**
 - a. Problem -Clogged manhole, eminent pipe collapse, and close proximity to building
 - b. Solution - Reroute system
- 3. Lining projects**
 - a. Current log of pipe that need to be lined
- 4. Storm water projects**
 - a. Current log of project that need to be replaced or installed

Funding