

DRAFT

STORMWATER MANAGEMENT: A COMPREHENSIVE APPROACH

GOALS: MAINTAIN FLOW - INCREASE CAPACITY - DECREASE VOLUME

PROPOSED ACTIVITIES

1. Develop maintenance program for existing infrastructure
 - a. Ditch clearing
 - b. Securing proper easements
2. Undertake large infrastructure projects
 - a. Engineering Study
 - b. Culverts/Pipe replacement and installation
 - c. Land acquisition for retention/flood plains
3. Revise internal policies and regulations
 - a. Stormwater Fee Program
 - i. Incentives to reduce impervious surface or increase retention
 - b. Changes/additions to the LDO and Subdivision ordinance
 - i. LID zoning classification
 - ii. Parking requirements
 - iii. Sidewalk requirements
 - iv. Impervious surface restrictions
 - v. Downspouts
 - c. Develop policies for storm drains on private property
4. Perform retrofits to public property
 - a. Rethink approach to road design/resurfacing
 - b. Municipal facilities- buildings, parking lots
 - c. ROW raingardens
 - d. Public Works yard conversion to retention/recreation area (Water Tower Park)
5. Formulate plans to address known problem areas
 - a. 700-block Broad
 - b. Meeting Street
 - c. 100-block Gordon
 - d. Front Street
 - e. Others
6. Pursue funding
 - a. Complete Watershed Restoration Plan (prerequisite for EPA 319)
 - b. Foster partnerships with institutions and non-profits
 - c. Identify potential projects
7. Develop community outreach programs
 - a. Education
 - b. Downspout redirects
 - c. Raingarden installation
 - d. Rain barrels