

Minutes

STORMWATER ADVISORY COMMITTEE

3:30 pm, Thursday, October 10 , 2013

1. Call to order: 3:33 pm
Members present: Jason Scott, Debbie Fraser, Violet Freudenberg, Ed Whiting, Valerie McFall, Kristin Baksa, Gwen Slater
2. Approval of Minutes
3. Old Business
 - A. Outdoor Classroom Project Review: 3 projects proposals were reviewed and approved
 1. Farragut High School Horticulture Club proposal to plant and maintain flower/vegetable beds. No funding was requested. Approved by majority vote.
 2. Farragut High School Science Dept proposal to establish warm season grasses. \$200 was requested. Approved by majority vote contingent on changing the location from space 6 to accommodate Greenway School. Funding leaves a balance of \$300 in non-water quality funds.
 3. Greenway School proposal to design native plant and wildlife habitat that drains to small raingarden. A permanent art piece depicting native plants and wildlife would be included as part of the 2nd phase. \$600 was requested. Approved by majority vote, contingent on clarification of the end date, leaving a balance of \$400 in water quality funds.

B. Stormwater Ordinance Review:

Jason introduced the ordinance as a local policy structure for the stormwater program mandated by the Clean Water Act. The 2010 permit requires implementation of new requirements which were reviewed and discussed.

Section 14-506 - Grading Permits. Section was modified to require a permit whenever 1 acre or more will be disturbed or a reasonable potential for water pollution exists.

14-513 - Alternatives. None for construction. May be accepted for permanent stormwater controls if criteria in ordinance are met. Requirement to manage the first inch of rainfall is new and significant.

14-514 - Aquatic Buffers. The new 60 ft buffer requirement for streams, wetlands and springs may be controversial. Used to be 25 ft.

14-519 - New requirement that stormwater inlets must include educational labels "discharges to streams".

14-525 - Construction waste management requirements were added to correct an audit non-compliance.

14-526 - Performance criteria for permanent stormwater management. Introduces a significant new requirement that the 1st inch of rainfall be 100% managed with no discharge to surface waters. Jason stated that there shouldn't be too many situations where it's not possible, but if so, payment into a stormwater project fund will be required. Funds will be used for retrofit or redevelopment projects. This section also states that the Town Engineer can impose additional requirements if necessary to ensure volume, timing and rate of runoff if conditions warrant greater control.

14-529 - Stabilization requirements. To be consistent with TDEC requirements, Jason will add requirement that temporary stabilization is required for slopes greater than 35% that remain inactive longer than 7 days.

14-533 - The requirement for PE's or Landscape Architect to perform BMP inspection and maintenance every 5 years may be burdensome.

14-555 - The existence of a separate stormwater project fund is a new requirement.

Motion to approve subject to the following changes:

- a) Consistent with TDEC requirements, Jason will add requirement that temporary stabilization is required for slopes greater than 35% that remain inactive longer than 7 days.
- b) Consistent with TDEC, a requirement for sites 5 acres or greater to have an inspection by a PE within 30 days may be necessary.

The meeting was adjourned at 5:05 pm.