

STORMWATER STAKEHOLDER MEETING

MAY 22, 2019

CALL TO ORDER. The meeting was called to order at 1:00 p.m.

MEMBERS PRESENT

Don Steinmeier
Max Shradley
Bob Nicolodi
David Challenger
Bob Fowler
Robert Ulrey
Don Steinmeier

STAFF PRESENT:

Dan Rosario, Township Manager
Janet Hardman, Code Enforcement Officer
Erik Harmon, Light Heigel and Associates
John Poff, Light Heigel and Associates
Lee Stinnett, Township Solicitor

1. INTRODUCTIONS AND BACKGROUND:

Mr. Harmon, Light Heigel and Associates, presented the power point presentation

2. STORMWATER AND MS-4 – POWER POINT PRESENTATION – See attached

The watershed is the Swatara Creek to Susquehanna River then to Chesapeake Bay.

Water quality - trend or from rain fall. What was five to ten years ago. Analyze nutrient load – nitrogen and phosphorus.

Chesapeake Bay initiative – rainfalls lumped in with agriculture. None point source worse. Number of agriculture programs in place. Milestone is every two years.

Best Management Practices can be in the form of rain gardens and infiltration bed.

Historical background: 1940-1972 Clean Water Act. On a state level the storm water management Act 167 was adopted.

3. HOW DOES THE FEE WORK?

The fee needs to be reasonable. The Township will revive the existing authority that was established but was never used.

The Authority would be structured with a management agreement using public work employees and new staffing.

The Township will have input in the stormwater authority budget.

The urbanized area is minimum population of 50,000 and maintain an average of 1,1000 people per square mile. West Hanover Township is part of Harrisburg City.

DEP created the permit process with the minimum control measures, community outreach, public involvement and participation, illicit discharge detection and elimination.

The Chesapeake Bay Pollutant Reduction Plan was prepared on September, 2017 and is for a five year period.

Urbanized dense area is costly to reduce.

Mr. Rosario stated that the Township has been trying riparian buffers

Mr. Stinnett stated that we should offer credits to people who are maintaining stormwater.

Mr. Harmon stated that developers can do more storm water rate and volume control to get credits.

MS4 is a utility. Base utility fee – ready to serve charge.

EPA regulates and fines municipalities.

Developing a funding plan using impervious area. Determine the average residential home impervious area using aerial imaging. The definition of impervious is in the Subdivision and Land Development regulations.

Credits can be established based on certain situations such as soil and ground cover, cover type and proximity to a stream, pervious pavement and best management practices (BMP).

4. SCHEDULE NEXT MEETING. Next meeting should be held in approximately two weeks. Send email to everyone asking what would be some suggested dates and times such as 8:00 am or 7:00 pm.

5. ADJOURNMENT – 3:00 pm

Respectfully Submitted,

Janet Hardman,
Zoning and Planning Administrator