

**POST CONSTRUCTION STORMWATER MANAGEMENT IN NEW  
DEVELOPMENT AND REDEVELOPMENT  
WITH SUPPORTING DOCUMENTATION**

**Spring Township, Centre County, Pennsylvania**  
**POST CONSTRUCTION STORMWATER MANAGEMENT (PCSM)**

1. Spring Township Code Chapter 26, Act 167 Stormwater Management Ordinance requires BMP,s be designed for rate and volume control. The code is available online at [www.springtownship.org](http://www.springtownship.org), Ordinances/Codes/Maps, <http://ecode360.com/sp2462>.
2. Spring Township will inspect each BMP within the Urbanized Area at least once for the current permit cycle.

# **SPRING TOWNSHIP BMP INSPECTION REPORT**

## **BMP ID# 1**

**DATE: 11/15/2019**

**WEATHER: P. SUNNY 55 DEGREES**

**LAST PRECIPITATION: 11/11/19 (0.1" RAIN)**

**BMP OWNER: PLEASANT HILLS HOMEOWNERS ASSOCIATION**

**BMP FEATURE TYPE: DETENTION BASIN**

**BMP CONDITIONS:** The basin bottom and side slopes are grassed and have been mowed. The area at the outlet structure has some woody plants. There is no blockage of the outlet.

**OUTFALL STRUCTURE:** The outlet structure is a type M box with a orifice at the bottom of the box and a steel frame and grate at the top of the box. It is in good condition.

**DEFICIENCIES REQUIRING ATTENTION:** None noted. Growth at outlet structure will be monitored at next inspection.

Inspected by Donald M. Franson, Township Engineer

# **SPRING TOWNSHIP BMP INSPECTION REPORT**

## **BMP ID# 2**

**DATE: 11/15/2019**

**WEATHER: P. SUNNY 55 DEGREES**

**LAST PRECIPITATION: 11/11/19 (0.1" RAIN)**

**BMP OWNER: PLEASANT HILLS HOMEOWNERS ASSOCIATION**

**BMP FEATURE TYPE: DETENTION BASIN**

**BMP CONDITIONS:** The basin bottom and side slopes are grassed and have been mowed. The area at the outlet structure has some woody plants. There is no blockage of the outlet.

**OUTFALL STRUCTURE:** The outlet structure is a type M box with a orifice at the bottom of the box and a steel frame and grate at the top of the box. It is in good condition.

**DEFICIENCIES REQUIRING ATTENTION:** None noted. Growth at outlet structure will be monitored at next inspection.

Inspected by Donald M. Franson, Township Engineer

# **SPRING TOWNSHIP BMP INSPECTION REPORT**

## **BMP ID# 3**

**DATE: 11/15/2019**

**WEATHER: P. SUNNY 55 DEGREES**

**LAST PRECIPITATION: 11/11/19 (0.1" RAIN)**

**BMP OWNER: PLEASANT HILLS HOMEOWNERS ASSOCIATION**

**BMP FEATURE TYPE: DETENTION BASIN**

**BMP CONDITIONS:** The basin bottom and side slopes are grassed and have been mowed. Woody plants in the area of the outlet structure made accessing it difficult. There is no blockage of the outlet.

**OUTFALL STRUCTURE:** The outlet structure is a type M box with an orifice at the bottom of the box and a steel frame and grate at the top of the box. It is in good condition.

**DEFICIENCIES REQUIRING ATTENTION:** None noted. Growth at outlet structure should be cleared. Township will notify the PHHMA to remove vegetation in the winter of 2020.

Inspected by Donald M. Franson, Township Engineer

# **SPRING TOWNSHIP BMP INSPECTION REPORT**

## **BMP ID# 4**

**DATE: 11/15/2019**

**WEATHER: P. SUNNY 55 DEGREES**

**LAST PRECIPITATION: 11/11/19 (0.1" RAIN)**

**BMP OWNER: S & A CUSTOM BUILT HOMES**

**BMP FEATURE TYPE: DETENTION/EXTENDED RELEASE BASIN**

**BMP CONDITIONS:** The basin crest is partially mowed. The bottom is covered with goldenrod and other light weeds. A small area is covered with cat tails. The bottom was dry. The basin is underdrained and a clean out is visible.

**OUTFALL STRUCTURE:** The outlet structure is a type M box with an orifice at the bottom of the box and a steel frame and grate at the top of the box. It is in good condition.

**DEFICIENCIES REQUIRING ATTENTION:** None noted. Growth at outlet structure should be cleared. Township will notify the PHHMA to remove vegetation in the winter of 2020.

Inspected by Donald M. Franson, Township Engineer