



Town of Elkton Public Works Stormwater Management Education Program Lesson Plan # 2

Project Pollution Prevention Presentation

In this lesson, plan students will be able to:

1. Understand the importance of clean water.
2. Identify hazardous materials that damage our Stormwater system
3. Define and understand what BMP's are.
4. Initiate Stormwater Management practices in their neighborhoods.

Background

A large number of residents within the Town of Elkton have limited information about Stormwater facilities and Stormwater management practices. Catch Basins and Storm drains are vital tools in directing rain and water runoff to where it needs to go. A lot of our natural rivers and waterways are in very poor and critical condition because of the hazardous materials and waste that are being dumped into our public storm drains.

Materials

1. Overhead projector
2. A minimum of (45) photographs of our Stormwater management system
3. A fact sheet containing hazardous materials

Procedure

1. Initiate interaction with students asking questions about their knowledge concerning Stormwater.
2. Introduce the Stormwater program to the students.
3. Explain to the students the effects of hazardous materials in our Stormwater management system
4. Before you begin to show the photograph, make sure to warn the students that some of the pictures are pretty graphic in nature.
5. While showing the pictures, take at least sixty seconds or so, and elaborate on each one of them.
6. After the slide show presentation, ask the students how they feel about what they've just witnessed. Explain reason why our Stormwater management system is the way it is and initiate a class discussion on BMP's
7. End presentation by giving the students information on how they can find out more about Elkton's Stormwater Management Program as well as way they the can help. (i.e. – the drains for rain campaign)