

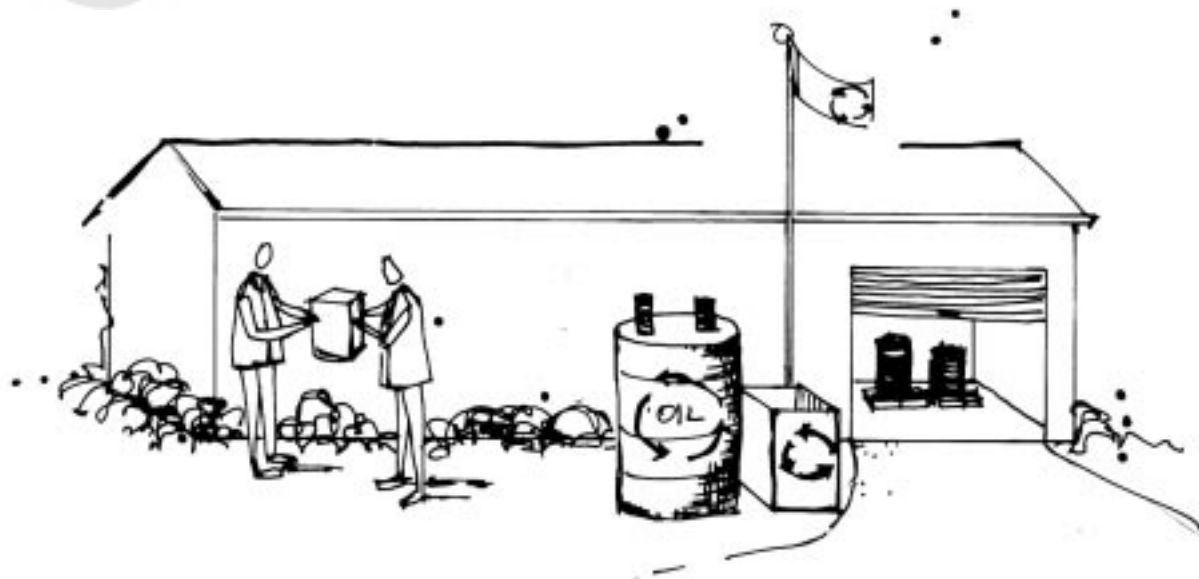
**PRIMARY USE:** Reduction of pollutants of all kinds in stormwater runoff.  
**ADDITIONAL USES:**

## MINIMIZATION OF POLLUTANTS

**What is it?** A non-structural practice to reduce pollutants in stormwater runoff.

### Purpose

Significant stormwater pollution can be avoided by removing potential pollutants from the watershed, using alternative chemicals, using alternative practices, recycling or reducing the use of polluting chemicals and other materials.



**Community Recycling  
Perspective View**

### Limitations

Success depends on educating citizens. Participation is voluntary.

### Materials

This is a non-structural practice.

### Installation

Good examples of pollutant minimization include:

Collection/recycling at community hazardous waste and waste oil recycling centers - these activities remove some of the most polluting substances from places where the substances can enter stormwater runoff; Separation - connecting the drains from vehicle washing areas to the municipal storm sewer or sanitary sewer system to prevent discharge of the wash water into a nearby stream, if permitted by the local government; Substitution - using non-toxic or non-hazardous materials in place of hazardous materials, such as water-based degreasers and water-based inks to reduce the amount of solvents and chemicals that enter the environment.

**Source:** NCSU Urban Stormwater.