



## WHAT IS A BMP?

BMP stands for best management practices. We focus on urban best management practices that will have direct impact on the quality and quantity of water in your neighborhood.



Funding provided by 319 EPA grant dollars

# UPPER IROQUOIS WATERSHED INITIATIVE

CONNECTING PEOPLE FOR WATERSHED IMPROVEMENT

Our vision for the Iroquois watershed is to ensure an ecologically and economically healthy Iroquois watershed for today and generations to come.

Our concerns are flooding along the river, loss of fish habitat, excess of sediment in the water, lack of recreational access, excess nutrients in the water and high levels of E.coli.

Our plan is to inform and educate the community about the watershed, do water quality testing, host agriculture and urban BMP demo projects, hold public meetings and provide information through newsletters and social media.

Become Involved-

- ◆ Contact Jasper SWCD
- ◆ Attend public meetings
- ◆ Participate in work groups
- ◆ Volunteer for water monitoring



Jasper County Soil and Water  
211 Drexel Parkway  
Phone: 219-866-8008 Ext 3  
Rensselaer IN 47978  
[www.iroquoiswatershed.org](http://www.iroquoiswatershed.org)



## BEST MANAGEMENT PRACTICES

# Urban



Jasper County Soil and Water Conservation District

## URBAN BMPs FUNDING AVAILABLE

### ⇒ Conservation Cover and Buffers

Vegetation that will collect runoff



### ⇒ Green Roof

A roof that is covered with vegetation to collect water



### ⇒ Rain Garden

Small bio retention that capture runoff from roofs and driveways



### ⇒ Rain Barrel

Container that collects and stores rainwater from the roofs



### ⇒ Pervious Surfaces = pavement or concrete

Material used for driveways, sidewalks and patios that will allow water to seep through and infiltrate the soil

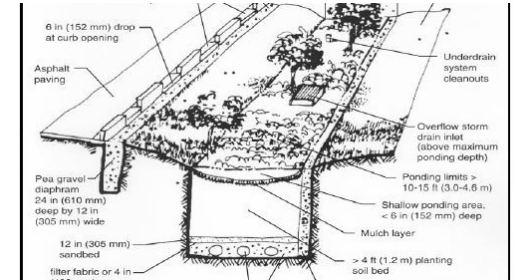


### ⇒ Tree Planting, Tree Box Filters



### ⇒ Storm Basin Retrofits

- \* Naturalized Dry Basin- Temporality holds storm runoff for water quality benefit



- \* Naturalized Wet Basin- Permanent collection of runoff



### ⇒ Vegetated Swales/ Bioswales

Instead of mowed grass, beautify and treat storm water.

