

### WHAT IS A BMP?

"BMP" stands for best
management practices. We focus
on urban best management
practices that will have a 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

### www.iroquoiswatershed.org

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 or Newton SWCDs
- Attend public meetings
- Participate in work groups
- ♦ Volunteer for water monitoring



Jasper County Soil and Water Conservation District 211 E. Drexel Parkway Rensselaer, IN 47978 Phone: 219-866-8008 Ext 3



Urban
Best Management Practices





## ⇒ Conservation Cover and Buffers Vegetation that collects runoff.



⇒ Vegetated Swales/Bioswales

Instead of mowed grass, beautify and treat storm water.



### ⇒ Rain Garden

Small bio retention that capture runoff from roofs and driveways.



### URBAN BEST MANAGEMENT PRACTICES APPLY TO SWCD FOR FUNDING!

### ⇒ Rain Barrel

Container that collects and stores rainwater from roofs to be used to water gardens.





⇒ Pervious Surfaces = pavement or concrete

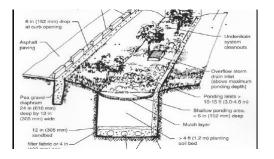
Material used for driveways, sidewalks and patios that allows water to seep though and infiltrate into the soil.



⇒ Tree Plantings, Tree Box Filters



- ⇒ Storm Basin Retrofits
- Naturalized Dry Basin- Temporarily holds storm runoff for water quality benefit.



- Naturalized Wet Basin - Permanent collection of runoff.



⇒ Green Roof
A roof that is covered with vegetation to collect rainwater.

