## Stormwater Pollution PREVENTION

## **FACTS:**

Sediment in water reduces light penetration which hinders plants from using photosynthesis properly.

Yard waste and other organic material produce bacteria that use up oxygen in water, thus killing aquatic animals.

Stormwater eventually drains into our water ways and bacteria produced by waste poses a threat to human health.

Please help prevent the polluting of our local streams and bodies of water by not dumping chemicals, yard waste or other pollutants into the storm drainage system.

## Common pollutants:

- Motor oil
- Oil filters
- Antifreeze
- Paint
- Solvent/degreaser
- Cooking grease
- Detergent
- Home improvement waste (concrete, mortar, etc.)
- Pet waste
- Yard waste (leaves, grass, mulch)
- Trash
- Pesticides and fertilizers, etc.



Stormwater runoff is precipitation from rain or melted snow that flows over the ground. As it flows, it can pick up debris, chemicals, dirt, and other pollutants and deposit them into the storm sewer system. This runoff is discharged untreated into the bodies of water we use for fishing, swimming and drinking water.

Community Groups volunteer to apply these markers to storm drain lids and distribute this information as a service to our community.



(Markers by das Manufacturing)

## Remember - "Only Rain Down the Drain"

To help keep the Stormwater leaving your property clean, follow these simple guidelines:

- Use pesticides and fertilizers sparingly.
- Repair auto leaks.
- Dispose of household hazardous wastes at designated collection or recycling locations.
- Clean up after your pet.
- Use a commercial car wash or wash your car on a lawn or other unpaved surface.
- Sweep up yard debris rather than hosing down areas. Compost or recycle yard waste.
- Clean paint brushes in a sink, not outdoors and properly dispose of excess paints.
- Properly dispose of construction debris like concrete and mortar.

City of Shawnee Municipal Code 11.12.040 prohibits the polluting of the Stormwater drainage system or streams - *a Class "C" violation*.

To report an illegal discharge of pollutants e-mail: PollutionRpt@ci.shawnee.ks.us or call: 913.742.6009

For more information visit www.cityofshawnee.org/stormwater