

STORMWATER IN OAK RIDGE.

CITY OF OAK RIDGE

US DEPT OF ENERGY



38 SQ
MILES



52 SQ
MILES

PERMIT TYPES

- ▼ Small Municipal Separate Storm Sewer System (Phase III)
- ▼ General Stormwater Pollution Permit for municipalities > 10,000
- ▼ Addresses non-point source solution through multiple control measures

- ▼ Individual NPDES permits
- ▼ Stormwater regulations tailored to each plant
- ▼ Outfalls are monitored for site specific pollutants

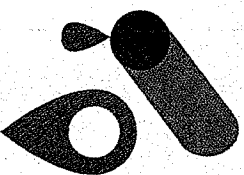
CONTROL MEASURES

CONSTRUCTION SITE RUNOFF



- ▼ Review Site Plan to ensure erosion controls are addressed.
- ▼ Capture the first inch of rainfall on-site
- ▼ Abide by new City Stormwater Ordinance

GIS MAPPING



- ▼ Map outfalls that discharge into US waters
- ▼ Set up GIS stormwater sewer system database
- ▼ Detect, identify and eliminate illicit discharges

BEST MGMT PRACTICES



- ▼ Encourage citizens and developers to invest and deploy BMPs like pervious concrete, rain gardens, etc.

stormwater.oakridge.in.gov

