

Our Region's Water.
PROTECTING. PRESERVING. PROMOTING.

Great Miami
River
Watershed
Storm Water
Collaboration

Welcome!



Public Involvement and Public Education (PIPE)

- Isn't easy – lots of ideas – lack of time and money
- MCD is great fit to lead education effort
- Join with universities for PSA
- Reproduce previous messages
- Public access
- Challenge: how do we show impacting 50% pop.
- University and marketing
- Report – 5 public education, different themes
- Collaborative effort – help comply
- Local school districts (state curriculum- Project WET)

Illicit Discharge Detection & Elimination (IDDE)

- Finding outfalls (staff and money)
- Guidance document (how frequent inspections?)
- Dry weather screening – not sure of specifics to test for
 - How to afford? Especially if you have lots of discharging outfalls
 - Do homework (what is draining to that outfall – residential, industry?)
- Detecting illicit discharges – visual inspections, then chemical tests
- Programs – some exist, some don't – administrative fines (civil penalties)
- Charge polluter for clean-up
- Add public education piece (if you see something suspicious – call municipality)
- Resource partnering – establishing utility – hard to get citizen approval
- Staff sharing – with adjacent community
- Stormwater Advisory group – get citizens involved

Construction and Post-Construction Run-Off Control

- Challenges: keeping up with whole process from construction to post-construction and establishing penalties and making sure plan is clear
- Successes: spoils, shredded trees, mulch, in lieu of silt fence, rip rap for severe eroding areas, rain garden, pervious pavement is high maintenance
- Local agencies: Soil and Water Conservation District
- EPA helps with enforcement – developers don't want to comply
- Hold up approvals / stop-work-order
- Long Term O & M – complaint driven
- Need ordinance with teeth

Pollution Prevention & Good Housekeeping

- Easy: street sweeping, cleaning catch basins, nothing, labeling catch basins,
- Known resources: LTAP/ ODOT, City Works (GIS)
- Needed: training on documentation
- Report: buy-in from top-down, employees are more mindful around the shop, good education with staff and good PR with community in whole
- Difficult: vast area to cover, resources,
- Next steps: industrial permits, monitoring of facilities, can't tell public to do things you aren't doing
- Positive things: public education, river clean-up, festivals, other MCD activities

Thank you

