Trainings, Webcasts, FAQs, Guidance What works best? What is needed?

# Permit Writers Resources: What is needed?

# Types of Resources

- Training
- Tools
- Workshops!!
- Workgroups
- Ad Hoc Technical/Regulatory Support



#### U.S. Environmental Protection Agency NPDES Permit Writers' Manual





U.S. Environmental Protection Agency ffice of Wastewater Management, Water Permits Division State and Regional Branch EPA-633-K-10-001 • September 2010

# EPA's Core Training

- Basic NPDES Permit Writers Course
  - In person and on-line versions
  - NPDES Permit Writers manual
- Whole Effluent Toxicity (WET) Permit Writers Course
  - In person and
  - Training videos and supplemental materials for
- POTW Pretreatment Training Workshops (for POTW operators)
  - Pretreatment 101 Recorded webinars

# Existing EPA Training Resources

### 53 resources for NPDES permit writers

#### • Multimedia

- 15 in-person training courses
- 10 recorded webcasts
- 27 written training materials
- 30 by Headquarters 23 by Regions
- 23 "basic," 30 "specialized"

# Training: Issues

#### Awareness

• EPA Website(s)

#### • NPDES Clearinghouse

### Accessibility

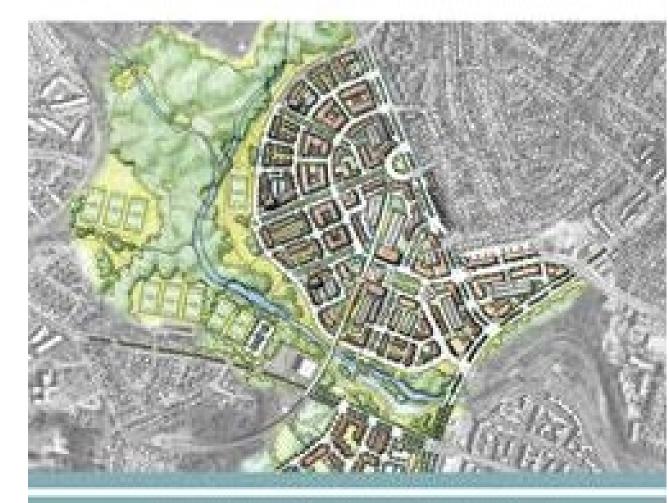
• What are the barriers?

### Content

- Should anything be added?
- If so, what media?

# TOOLS

- Permit application guides
- Compendiums
- Best Practices
- Frequently Asked Questions
- Guidance



Using Smart Growth Techniques as Stormwater Best Management Practices

### Tools: Issues

#### Awareness

• NPDES Clearinghouse

#### Accessibility

#### Content

Should anything be added?

If so, what media?

# Ad hoc technical/regulatory support

- •lssues
  - Timeliness
  - Accessibility
  - Reliability
  - Consistency

# Workshops/Conferences

Association of Clean Water Administrators **2019 National NPDES Permit Writers Workshop** Washington Marriott Warman Park September 17 - 19, 2019 Washington, DC

The 2010 National NPDES Permit Writers Workshop is intended to help support states and EPA showcase permit writer innovations, avait with analysis of training, guidance, tools, and other support material needs, improve administrative efficiencies, classify roles and responsibilities, build tronger linkages to WQ5 & ThUDL, modernize permit terms and data management, discuss program performance measures, and identify program areas where targeted technical avaitance would be most branchical.

#### ATTENDEES

The National NPDES Permit Writers Workshop is a national event specifically organized by state and federal regulators for EPA and state program staff representatives. Attendees include:

State and EPA staff involved with drafting NPDES permits

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State and EPA staff involved in managing NFDES programs
Partnering state/federal agency staff that provide technical/regulatory assistance to the NPDES program



- National Permit Writers' Workshops!
- Regional/State Meetings
- ACWA Specialty Workshops
  - Stormwater
  - Pretreatment
  - Nutrients
- WEFTEC/WEF Specialty Conferences

# Workshop/ Conferences: Issues

Accessibility (funding, location?)

Transferability: Proceedings or other information

**Content/Subject** matter