

# REVIEWING NPDES STORMWATER PERMITS

A COOPERATIVE EFFORT WITH THE  
ILLINOIS EPA  
AND THE

MADISON COUNTY SOIL AND  
WATER CONSERVATION DISTRICT

# PILOT PROJECT WITH 16 ILLINOIS SWCDs

- Filled a need to address erosion and sediment control on urbanizing sites.
- Many areas were experiencing serious erosion problems on developing sites.
- SWCDs have the expertise and experience to evaluate, inspect and recommend proper practices on urban sites
- SWCD must have a Certified Professional in Erosion and Sediment Control (CPESC) on staff.

# MEET WITH IEPA STAFF AND REVIEW PERMITS TO BE REVIEWED

- NEW PERMITS
- EXISTING PERMITS
- COMPLAINTS

# NOTIFY PERMIT HOLDER OF SITE INSPECTION

- LETTER TO PERMIT HOLDER
- COPY TO PUBLIC WORKS DIRECTOR
- FOLLOW-UP PHONE CALL
- ***- HAVE AVAILABLE THE STORMWATER  
POLLUTION PREVENTION PLAN***
- CURRENT SITE INSPECTION REPORTS
- INVITE ANY OTHER PARTICIPANTS TO ATTEND

# CONDUCT THE SITE INSPECTION

REVIEW THE SPPP FOR:

- PROPER EROSION CONTROL MEASURES
- PROPER SEDIMENT CONTROL MEASURES
- TIMING
- ARE THE RIGHT PRACTICES IN THE RIGHT PLACES??
- REVIEW THE SITE INSPECTION FORMS
- DOES THE SITE COMPLY WITH LOCAL EROSION AND SEDIMENT CONTROL ORDINANCES?

# WALK OVER THE SITE

- OBSERVE THE EROSION PRACTICES INSTALLED
  - ARE THE MEASURES IN THE SPPP INSTALLED?
  - ARE THEY INSTALLED PROPERLY?
  - NEED FOR ADDITIONAL PRACTICES
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- EXPLAIN WHY WE ARE RECOMMENDING THESE PRACTICES
  - DISCUSS ALTERNATIVES

# DISCUSS THE REPORT

- REVIEW THE ITEMS DISCUSSED DURING THE INSPECTION
- GET AGREEMENT TO COMPLETE THE MEASURES
- INFORM ALL PRESENT OF WHAT WILL BE IN THE REPORT TO IEPA
- WHEN A FOLLOW-UP INSPECTION WILL BE (IF NEEDED)
- NO SURPRISES IN REPORT

# PURPOSE

- OUR INTENT IS **NOT** TO FINE PEOPLE OR GET STOP WORK ORDERS ISSUED
- WE WANT TO GET PROPER EROSION AND SEDIMENT CONTROL MEASURES ON THE GROUND IN A TIMELY, COST EFFECTIVE AND REASONABLE MANNER