



## Stormwater Construction Seminar 2011

Wednesday, June 1<sup>st</sup>, 2011  
8:00 a.m. to 12:00 p.m.

Arizona Department of Transportation  
Human Resource Development Center  
1130 North 22<sup>nd</sup> Ave., Phoenix, AZ 85009

- 07:30 am Open and Check-in, Meet and Greet
- 08:00 am Introduction to STormwater Outreach for Regional Municipalities & Stormwater requirements for Member Cities  
(Mike Loffa - City of Phoenix, Lisa Spahr - EEC)
- 08:15 am Pre-Construction & Planning Phase  
Storm Water Pollution Prevention Plan (SWPPP) Manual & Site Plan requirements & Best Management Practices (BMP) Selection for Construction Sites  
(Joe LaGuardia - Cloud Resources, LLC)
- 09:00 am Break
- 09:15 am Construction Phase  
Implementation of a SWPPP Manual & Plan for Contractors  
Site Inspections & BMP Maintenance Requirements  
(Loren Kelly – City of Surprise Public Works - Environmental)
- 10:00 am Break
- 10:15 am Construction Phase  
AZPDES Construction General Permit Site Compliance Inspections, Common Mistakes & Enforcement  
(Greg Wise – Arizona Department of Environmental Quality)
- 11:00 am Panel Discussion and Questions
- 12:00 pm Seminar Ends



## **Abstracts**

### Stormwater requirements for Member Cities

*Presented by Mike Loffa - City of Phoenix, and Lisa Spahr - EEC*

### Storm Water Pollution Prevention Plan (SWPPP) Manual & Site Plan requirements & Best Management Practices (BMP) Selection for Construction Sites

*Presented by Joe LaGuardia - Cloud Resources, LLC*

This presentation will cover Stormwater Pollution Prevention Plan (SWPPP) preparation, including best management practice (BMP) selection, project phasing, and resources for BMP standard details. Special attention will be paid to the difference between a SWPPP and a Site Map. There will also be discussion of what municipalities look for when reviewing a SWPPP.

### Implementation of a SWPPP Manual & Plan for Contractors Site Inspections & BMP Maintenance Requirements

*Presented by Loren Kelly – City of Surprise Public Works - Environmental*

This presentation will cover SWPPP implementation, including BMP installation and maintenance. The concept of the SWPPP as a “living document” will be discussed with attention to keeping an updated Site Map on-site. This presentation will include a discussion of municipal inspections of construction sites.

### AZPDES Construction General Permit Site Compliance Inspections, Common Mistakes & Enforcement

*Presented by Greg Wise – Arizona Department of Environmental Quality (ADEQ)*

A member of ADEQ's construction site inspection team will discuss ADEQ inspection procedures. What to expect and what inspectors look for. This presentation will include pictures of good and bad BMPs.

### Panel Discussion and Questions

*Presented by members of STormwater Outreach for Regional Municipalities*



# STORM

STormwater Outreach for  
Regional Municipalities

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