STORM Construction Stormwater Links

STormwater Outreach for Regional Municipalities (STORM) http://www.azstorm.org/

USEPA Construction and Development Effluent Limitation Guidelines http://water.epa.gov/scitech/wastetech/quide/construction/index.cfm

USEPA National Menu of Stormwater Best Management Practices http://cfpub.epa.gov/npdes/stormwater/menuofbmps/index.cfm

USEPA National Menu of Stormwater Best Management Practices for Construction http://cfpub.epa.gov/npdes/stormwater/menuofbmps/index.cfm?action=min_measure&min_measure_id=4

USEPA Stormwater Pollution Prevention Plans for Construction Activities http://cfpub1.epa.gov/npdes/stormwater/swppp.cfm

ADEQ Smart NOI Submittal Website for the Construction General Permit http://az.gov/app/noi

ADEQ NOI Construction Stormwater General Permit Database Search http://www.azdeq.gov/databases/azpdessearch.html

ADEQ Water Quality Division Stormwater Construction Permits http://www.azdeq.gov/environ/water/permits/stormwater.html#const

ADEQ General Permit for Stormwater Discharges Associated with Construction Activities FAQ http://www.azdeq.gov/environ/water/permits/fags.html#const

ADOT Stormwater Program

http://www.azdot.gov/inside_adot/OES/Water_Quality/Stormwater/index.asp

Maricopa County Construction Site Requirements http://www.maricopa.gov/EnvSvc/WaterWaste/StormWater/Construction.aspx

Maricopa County Stormwater Resources
http://www.maricopa.gov/EnvSvc/WaterWaste/StormWater/Resources.aspx

Flood Control District of Maricopa County - Drainage Design Manual, Erosion Control http://www.fcd.maricopa.gov/Pub/Manuals/erosionControl.aspx

International Stormwater Best Management Practices (BMP) Database http://www.bmpdatabase.org/

International Erosion Control Association (IECA) http://www.ieca.org/

International Erosion Control Association (IECA) – Western Chapter http://www.wcieca.org/

Stormwater Magazine – The Journal for Surface Water Quality Professionals http://www.stormh2o.com/index.aspx

Certification Programs

The information I'd collected last year on the certifications available for Stormwater Professionals are listed below. These certifications are nationally recognized and readily available in different formats. One item to note is that Arizona doesn't require certification for anyone holding responsibility for stormwater compliance, inspection, SWPPP preparation, etc. This may change as more states are beginning to implement requirements for certification, either by accrediting the existing programs, or developing their own programs.

The APWA CSM program deals mainly with regulatory and administrative coordination and implementation of stormwater management programs for city, county, state, provincial, and federal agencies. This certification would be ideal for the Environmental Division Stormwater Program analyst.

For the construction inspectors, the EnviroCert CESSWI program is very widely accepted, available in AZ annually, and is used by some states as a certification requirement for inspectors.

The National Stormwater Center (NPDES) program referenced below would be beneficial since the cost is reasonable and available locally, but is not the likely candidate for acceptance by Arizona since it is not as widely accepted as the EnviroCert programs.

APWA (Available at StormCon & Locally)

Certified Stormwater Manager (CSM) http://www.apwa.net/certification/CSM.asp

EnviroCert International (Available at StormCon & Locally)

CPESC - Certified Professional in Erosion and Sediment Control

CESSWI - Certified Erosion, Sediment and Storm Water Inspector

CPSWQ - Certified Professional in Storm Water Quality

CMS4S - Certified Municipal Separate Storm Sewer System Specialist

http://www.envirocertintl.org/

http://www.cpesc.org/

http://www.cesswi.org/

http://www.cpswq.org/

http://www.cms4s.org/

CISEC (Available at StormCon) http://www.cisecinc.org/index.html

CISEC - Certified Inspector of Sediment and Erosion Control http://www.cisecinc.org/id22.html

Stormwater USA

http://www.stormwaterusa.com/index.html

CCIS - Certified Compliance Inspector of Stormwater

http://www.stormwaterusa.com/stormwater ccis.html

CPSWPPP - Certified Preparer of SWPPP

http://www.stormwaterusa.com/stormwater_swppp.html

AZ State Specific Training Module for above Certifications (Coming Soon)

National Stormwater Center

http://www.npdes.com/

CSI - Certified Stormwater Inspector

http://www.npdes.com/index.php?option=com_content&view=article&id=10&Itemid=12

ACSI - Advanced Certified Stormwater Inspector

http://www.npdes.com/index.php?option=com_content&view=article&id=11&Itemid=13

CEI - Certified Erosion Inspector

http://www.npdes.com/index.php?option=com_content&view=article&id=13&Itemid=14

CCI - Certified Construction Inspector

http://www.npdes.com/index.php?option=com_content&view=article&id=49&Itemid=40