New BMP Stormwater Ordinance Requirements in NE Illinois

IAFSM – March 9, 2011
EPA Initiated Stormwater Rulemaking

- Primary impetus – protect waterbodies from stormwater impact of urbanization

- Oct. 30, 2009 - Federal Register (FR) notice announcing EPA’s intent to distribute questionnaires (Information Collection Request (ICR)) seeking data to inform the rulemaking from the following groups:
  - Owners, operators, developers, and contractors of developed sites
  - Owners or operators of MS4s
  - States and territories


- Spring 2010 – EPA expects to publish a final FR ICR notice with 30-day comment period and distribute questionnaires in the summer

- Late 2011 – EPA expects to propose a rule to be published in the FR for public comment

- Late 2012 – EPA expects to take final action
Preliminary Rulemaking Considerations

- Expand the universe of regulated discharges beyond urbanized areas
- Establish substantive post-construction requirements for new and redevelopment
- Develop a single set of consistent requirements for all MS4s, in place of existing “Phase I” and “Phase II” rules
- Address stormwater discharges from existing development through retrofitting

Newport, 12/2010
Green Infrastructure in IL

- Green Infrastructure for Clean Water Act: IEPA delivers report to IL General Assembly by June 30 2010:
  - Set of Volume Retention Performance Standards that varies according to conditions at site
Increasingly, stormwater BMPs are becoming a requirement within these ordinances.

Designers/planners must understand the current and future changes within the ordinances in order to efficiently develop projects and acquire the appropriate permits.

Knowledgeable representatives from MWRD (Cook), DuPage, Lake, McHenry and Kane Counties to present on Updates and Requirements