

*2016 AASHTO Right of Way,  
Utilities, Outdoor Advertising Control  
& National Alliance of Highway  
Beautification Associations Conference*



Sunday, May 1–Thursday, May 5  
Rosen Centre Hotel  
Orlando, Florida

# Utility Project Scoping & Coordination Technical Council

## 2015 OVERVIEW

- Four meetings in 2015
  - April 29, 2015
  - June 18, 2015
  - September 17, 2015
  - December 17, 2015

# Utility Project Scoping & Coordination Technical Council

## 2015 OVERVIEW

- 40 members
  - 26 DOT
  - 1 FHWA
  - 12 Consulting
  - 1 Academia

# Utility Project Scoping & Coordination Technical Council

## 2015 PRIMARY SUBJECTS DISCUSSED

- Utility Relocation Coordination Training
- Master Agreements
- Delay Claims
- Prior Rights
- Subsurface Utility Engineering (SUE)
- Buy America

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## 2015 RECOMMENDATIONS:

### Annual Meeting Session Topics (top five)

- Meeting sessions for the various Technical Councils.
- ASCE New Utility Engineering Institute: Overview
- Soft Clash Detection & 3D modeling
- Best practices for certain types of utilities / Use of utility representatives.
- Master Agreement Utilization on DOT Projects.

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## 2015 RECOMMENDATIONS: Research Projects

- Buy America - Utility Best Practices. Resubmitted 8/28/2015
- Geo Spatial Locations. Resubmitted 8/28/2015
- Evaluation of the Management and Implementation of Utility Impact Analysis (UIA), Utility Conflict Matrix (UCM), and Subsurface Utility Engineering (SUE) affecting utility-related Risk on projects by State Departments of Transportation
- Enhanced Utility System Mapping for Utility Risk Mitigation – Challenges to State Transportation Departments in developing Scope of Services

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2015 RESULTS: Approved Research Projects

- 20-7 Proposal Alternative Bid Utility Coordination Best Practices.
- 20-7 Dig Law Revisions and an Assessment of Potential Impacts to State Transportation Departments.

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## TC FUTURES: Potential 2016 Subject Matter

- Investigate Utility Coordination in University Curriculum
- Utility Relocation Cost Estimation and Project Scheduling Training
  - Florida Utilities Coordinating committee training course (Mr. Dennis LaBelle, Florida UCC Instructor)
- Study Utility Conflict Impacts during Road Project Construction
- Study Impacts of Railroad Property Rights / Processing Fees
- Define primary skill sets, expertise, etc. of a good utility coordinator
  - Considered for research, presentation and/or training.
  - A joint investigative effort between DOTs and consultants.



# Utility Project Scoping & Coordination Technical Council Notepad

## BRAINSTORM FUTURES: Potential 2016 Subject Matter

- Ideas? Old subjects?
- Ideas? New subjects?

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