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

2016 AASHTO ROWUOAC & NAHBA Conference
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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.

► 2016 AASHTO ROWUOAC & NAHBA Conference
BRAINSTORM FUTURES: Potential 2016 Subject Matter

- Ideas? Old subjects?
- Ideas? New subjects?
BRAINSTORM FUTURES: Potential 2016 Subject Matter

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