

DRAFT 2010 Mid – Atlantic

Utility Agenda

Wednesday, September 8, 2010

12:45 - 2:15 PM, “Marcellus Shale: The Process & The Impact” (Moderator – Ed Engle, ARROW Land Solutions)

- Aaron Hubbard, Project Manager, Mason Dixon Energy, Inc., *Discovery-Technology-Production*
- Rob Hilliard, Principal Environmental Scientist, URS Corporation, *Environmental Impacts*
- Bill Henrichs, WV Division of Highways, Geologists & Appraiser
- Bob Hart, P.E.: Certified Mineral Appraiser AIMA; President – Appalachian Chapter of NARO (National Assoc. of Royalty Owners) *Valuation Issues Associated with Marcellus Wells*

2:15 – 2:30 PM, Break

2:30 – 3:30 PM *Marcellus Shale continued*

- Bill Henrichs, WV Division of Highways, Geologists & Appraiser
- Bob Hart, P.E.: Certified Mineral Appraiser AIMA; President – Appalachian Chapter of NARO (National Assoc. of Royalty Owners) *Valuation Issues Associated with Marcellus Wells*

3:30 – 5:00 PM, **Design Build Projects, Utility Relocation session** (Moderator – Mike Tavani, PennDOT, Central Office)

- Len Nardone, P.E., Pennoni Associates Inc. (Overview of Design Build Projects)
- Chris Magness, Pennsylvania DOT, Central Office
- Karl Wink, Pennsylvania DOT, District 8-0
- Other States
- **Utility Company**

Thursday, September 9, 2010

8:00 – 8:30 AM, **Overview of Utility Workshops and Report from Mid Atlantic States**

- Larry Ditty, Pennsylvania DOT
- Stephanie A. Price, West Virginia DOT

8:30 – 9:30 AM, **Estimates for Utility Relocations** (Utility Property Interest Documentation, Agreement Policy and Preparation, Cost pro-ration Development) (Moderator – Fred Hofing, Pennsylvania DOT, District 10)

- Jason Sharp, Pennsylvania DOT, Office of Chief Counsel (Cost Proration Development)
- Gina D’Alfonso, Pennsylvania DOT, Office of Chief Counsel (Real Property Interest and Utility Agreements)
- Pennsylvania DOT (**Utility Unit**)

- Other States

9:30 – 10:00 AM, Break

10:00 – 10:30 AM, **Estimates for Utility Relocations** continued

10:30 – 12:00 PM, **Utility Accommodation Topics** (Utility Relocation Training Programs, Resource Sharing, Utility Coordination Committees) (Moderator – Mike Tavani, PennDOT, Central Office)

- Joe Franco, Pennsylvania DOT, District 9 and Vice Chair of Pennsylvania's Utility Highway Liaison Committee (UHCL) –
- Pennsylvania DOT (**Utility Unit**)

Other States

- **Utility Company or Consultant**

12:00 – 1:00 PM, Lunch (on your own)

1:00 – 2:30 PM, **Working Around Aerial Utilities** (Construction techniques and materials, Utility Relocation methods, How to avoid/reduce impact on overhead electric, Strategies for maintaining utilities in place during construction, Crane use overview) (Moderator – Joe Franco, Pennsylvania DOT, District 9)

- Pennsylvania DOT (**Utility Unit**) (Occupational Safety & Health administrator (OSHA) requirements
 - Pennsylvania DOT (**Construction Unit**)
 - Pennsylvania DOT (**Design Unit**)
 - **Utility Company or Consultant**
 - Other States

2:30 – 3:00 PM, Break

3:00 – 4:30 PM, **Working with Underground Utilities** (Moderator – Gary Bojalad, Pennsylvania DOT, District 2)

- Robert Kalbach, Utility Service Group (robotic pipe CCTV inspection and trenchless rehabilitation of pipes and structures)
- Laura Clark, Underground Imaging Technologies, Inc. (3D imaging and mapping capabilities)
 - PA One-Call
 - Pennsylvania DOT (**Utility Unit**)
 - **Utility Company or Consultant**
 - Other States

4:30 – 5:00 PM,

- Larry Ditty, Open Discussion on the utility sessions

Friday, September 10, 2010

8:00 – 9:00 AM, **AASHTO TIG - UREDMS Project** (Moderator – Eric Felty, Pennsylvania DOT, Central Office/AASHTO TIG-UREDMS, Team Member)

- Larry Ditty, PennDOT Central Office/AASHTO TIG-UREDMS, Team Chair

9:00- 9:30 AM **Subsurface Utility Engineering (S.U.E.)** (Moderator – Dave Mehaffie, Gannett Fleming)

- Randy Seaver, Cardno TBE
- Bill Richerson, SoftDig (Unknown Utilities)
- Mark Warden, So-Deep Inc. (Ground Penetrating Radar)
- Pennsylvania DOT (DM-5, Chapter 6, S.U.E)

9:30 – 9:45 AM, Break

9:45 – 10:30 AM, **Subsurface Utility Engineering (S.U.E.)** continued

10:30 – 11:30 AM, **Effective Utility Accommodation - Final Report Presentation** (for PennDOT District Utility Administrators and team members only)

- Fred Hofing, PennDOT District 10-0

10:30 – 11:30 AM, **Fiber Optics** (Moderator – Chris Magness, Pennsylvania DOT, Central Office)

- Jack Coleman, Sunesys, LLC

11:30 – 12 Noon Wrap up, State of the States