



Construction Best Practices Advancement

Jeph Virtue
CEPA 2016 Spring Foundation Meeting

Apr 29, 2016



Structure

- Sponsor: Byron Neiles – Operational Excellence Work Group Chair
- Steering Committee:
 - Jeph Virtue, Chair Construction Best Practice Advancement
 - Dale Posein
 - Rod Egert
 - Mark Yeomans
 - Scott Pimm
 - Mike Service
- Foundation:
 - Primary Contact: Kim McCaig, Executive Director
 - Assistant: Judi Pagonis
- Best Practice Team Members: Looking for volunteers

Scope

- Purpose: Gain credibility and inspire confidence with landowners, environmental agencies and regulators by developing consistent and effective construction best practices
- Phase 1 (status):
 - Kick-off CEPA Construction Best Practice Steering Team (done Apr 13)
 - Solicit CEPA members interested in participating (Do at Spring Foundation meeting)
 - Identify differences in construction practices that if standardized would benefit the industry (started – 20 plus differences identified)
 - Select the top 3 (ensure not already being worked by CEPA or other organization)
 - Develop draft charter for each of the top 3
 - Populate teams with interested CEPA members and complete charter
 - Request funding at 2016 Fall Foundation meeting
- Phase 2: Execute charters
- Phase 3: Select next 3 construction best practices

Examples

- Wetland delineation – inconsistent classification of wetland and/or inconsistent approach to crossing
- Site restoration and reclamation – inconsistent practice for restoring or reclaiming land impacted by construction
- Aboriginal recruitment, retention and advancement – inconsistent approach to ensuring aboriginals actually benefit
- Soil management – inconsistent practices for consulting farmers, stripping and storage, controlling erosion/sediment, dewatering, backfilling, working in wet conditions, etc.
- Water Crossings – inconsistent practices for pump sizing, sizing fish baskets, direct drilling, horizontal directional drilling, drilling mud storage and disposal, interpretation of regulators expectations for DD or HDD
- Permit Interpretation – inconsistent interpretation of permits by inspectors
- Abandonment – inconsistent practice for abandoning pipeline