

## Council Standing Committee on Environment and Sustainability

Update on Utility Issues and Initiatives

### Areas of Focus

- **Power/Telecom Utility Issues**
  - Undergrounding of Infrastructure
  - Transmission Expansion
  - Street Lighting
  - Regulatory Issues
  - Operating Agreements
  
- **Gas Utility Issues**
  - Installation Standards
  - Operating Agreement
  - Regulatory Issues

## Undergrounding Issues In progress

- **Regional Planning Strategy** - Undergrounding Functional Plan should consider:
  - Development of a joint trench standard that defines ownership and management responsibilities
  - Requiring undergrounding of electrical and telecom systems in all new developments in the Urban Settlement Designation
  - Supporting installation of undergrounding in the Capital District
- **Common Trench**
  - Stakeholder Led design developed in 2007
  - Common Trench Pilot Project underway
- **Residential Subdivisions**
  - Recommendation Report to initiate a community Engagement process with development community and general public
- **Capital District – Pole Free Zone**
  - Managing existing infrastructure
  - Undergrounding opportunities
  - Scope definition

## Other Ongoing Utility Issues

- **Street Lighting**
  - Service Level
    - Acceptable outage Rates
    - Ownership
  - LED Street Lights
    - Pilot Project(s)
    - Adaptive Lighting Pilot Project(s)
    - LED Street Light Conversion Project
- **NSPI Transmission System Expansion**
  - Engaging utility and community

Questions ?