Four Years Later, How to Manage a Newly Cleared ROW and Keep it on Cycle!

VELCO Profile:

- The Nation's first non-discriminatory "transmission only" service provider created in 1956 to:
 - Share access to clean hydro power
 - Maintain the state's transmission grid
- Owned by Vermont's 20 distribution utilities & VELCO
- VELCO manages VT Transco LLC's transmission system that includes:
 - 720 miles of transmission lines; 12,000 acres of rights-of-way
 - 44 substations
 - Fiber optic communication networks that control the electric system and provides Vermont's high-speed data internet access backbone
 - VELCO also manages the 52-mile, High Voltage Direct Current line through the Northeast Kingdom owned by Vermont Electric Transmission Company

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This presentation will discuss the issues in developing a work plan for a newly cleared ROW. The presentation will look at all the factors that play a role in developing a work plan such as new easements/landowner concerns, environmental restrictions, new landscape mitigation plantings, access restrictions, stem densities, aesthetics, off cycle work and budget concerns.

New Easements/Landowner concerns

Danger Tree Replacement

Notification

Herbicide Restrictions

Access After Project

Special Trees

Environmental Restrictions

RINA's

RTE's

Arc Sites

Habit

Wetlands

Herbicide Buffers

Danger Tree/ Bat Habitat







New Landscape Mitigation Plantings



Access Restrictions

Time of Year

Location

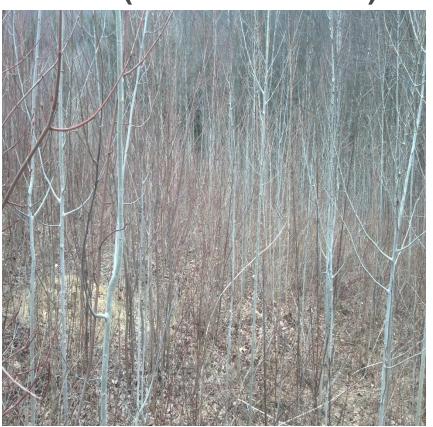
Off Cycle Work

Stem Densities

Danger Trees

Lidar

Before (3 Years Growth)



After Mowing



Budget Concerns

Budget Concerns

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Budget Concerns

Conclusion



Questions?



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