

Pre-Site Assessment and Reclamation Practices for Northern Fescue Native Grasslands

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Consort, Alberta

Northern Fescue native grasslands are highly fragmented. Competent pre-disturbance site assessment and follow through are critical to preparing effective and cost-efficient construction and reclamation plans. This two-day classroom and field-based course covers how to:

- Use the Range Plant Community Guides to assess grasslands
- Develop a Recovery Strategy for Disturbances
- Design and source seed mixes for industrial disturbances to meet Reclamation Criteria conservation objectives.

These tools provide valuable context to interpret results of data collected for **NEW AEP Conservation Assessments – Strategic Siting and Pre-disturbance Site Assessments for Industrial Activities on Native Grasslands**.

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Target Audience Environmental and construction consultants and planners, operations personnel and reclamation practitioners working in native grassland and parkland.

Learning Objectives

- ❖ Gain a basic understanding of the ecosystem classification concepts for the Grassland and Parkland Range Plant Community Guides.
- ❖ Learn to navigate through the guides to link site conditions, soils and determine plant communities – with hands on practice.
- ❖ Overview of disturbance risk assessments and strategic siting for grassland plant communities.
- ❖ Work through development of appropriate mitigation and restoration strategies, linked to types of disturbance and plant community, for plant community discussed.
- ❖ Designing and sourcing native seed mixes and other plant materials.



Registration \$550 per person. Includes course fees and materials. Register on-line at www.foothillsrestorationforum.ca

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