



Grassland Restoration Forum

How to Use the Range Plant Community Guides and Recovery Strategies Manuals for Project and Reclamation Planning in Grasslands

Thursday March 23rd, 2023, 10:00 – 16:00, at Glenbow Ranch Schoolhouse,
255001 Glenbow Rd, Cochrane, AB, T4C 0B7

An understanding of the concepts of range ecology is an important skill for designing effective conservation and reclamation of native grasslands. This one day, class-based course presents the theory behind the Range Plant Community Guide manuals and guided practice using them. It will provide context to apply the results of data collected during pre-disturbance site assessment, to development of a recovery strategy for impacts to native grasslands for development and reclamation planning.

Learning Objectives

- ❖ Gain a basic understanding of the ecosystem classification concepts for the Grassland and Parkland Range Plant Community Guides.
- ❖ Learn how to navigate through the guides to link site conditions, soils and determine plant communities. Participants will practice on data sets for each of the two classification systems.
- ❖ 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, for each plant community discussed.

Target Audience

Designed for planners, reclamation practitioners, agrologists, ecologists, land stewards, regulators, students, and anyone interested in learning more about native grassland classification, strategic siting of potential disturbances, and recovery strategies planning.

Registration \$250.00 per person.

Register on-line via Paypal at www.grasslandrestorationforum.ca or contact Donna Watt at: corporate@shaw.ca or (403) 563-8925, for student rates, etc. There is a \$50 administration fee for registration cancellations up to 48 hours in advance of an event. Sorry, no cancellations after that.

Please bring your own lunch. Lunch will not be provided, and the site is out of town.

Course Materials

"Recovery Strategies for Industrial Development in Native Grassland for the Foothills Fescue, Foothills Parkland and Montane Natural Subregions".

"Range Plant Communities and Range Health Assessment Guidelines for the Dry Mixedgrass Natural Subregion of Alberta"

"Range Plant Communities and Range Health Assessment Guidelines for the Foothills Parkland Natural Subregion of Alberta"

Available from the Grassland Restoration Forum website



