Goodrich-Loomis '10

An information piece regarding the prairie restoration at Goodrich-Loomis Conservation Area

Project Details...

In 2009, Lower Trent Conservation began working to restore this provincially significant habitat at Goodrich-Loomis

2009
- Burn site determined
- Preparation of burn site boundaries

2010
- Precipitation monitored at site
- Prescribed burn staged
- Post burn monitoring of site

Restoring a Prairie

Regenerating a rare habitat that was once frequent, and perhaps continuous, in the Lower Trent Region.

Goodrich-Loomis Conservation Area is a diverse natural area supporting a wide variety of ecological communities – cold water streams, wetlands, mature mixed forest, oak savannah and prairie remnants. A 4 hectare prairie site has been chosen for restoration measures.

The Rice Lake Plains, an area of prairie, savannah and sand barrens extended in a 123 km. long band along the Oak Ridges Moraine from the Ganaraska Highland, west of Rice Lake, eastward to the Murray Hills and Trent River and was one of the largest areas of plains vegetation in the Great Lakes region. These areas were largely impacted by human development during the period of early settlement.

In Ontario less than 1% of this habitat remains, and is considered "globally critically endangered" due to its rarity and vulnerability to extinction.

Fire plays an important role in the natural process of a prairie ecosystem, it stimulates native grasses and wildflowers while suppressing invasive non-native plants. The objective is to eliminate the current overgrowth of exotic turf grass and encourage the vegetation typical of prairie habitat.

Our Support

Community Environment Fund EARTH DAY CANADA

Sobeys Inc.

Funds for this project have been provided by Earth Day Canada/Sobey's Community Environment Fund Grant.

Burn Area

The area in red indicates the proposed burn site, located to the north of the Conservation Centre.

A Lost Habitat?

Lower Trent Conservation is currently working to restore three significant savannah/prairie sites in the lower trent watershed region including Trenton Greenbelt, and Seymour Conservation Areas.

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