

PROJECT TITLE: Evaluation of Floating Treatment Wetlands in Reclaimed Tailings Ponds, Fort McMurray Alberta

Client Names: **Suncor, Syncrude & Canadian Natural Resources Ltd.**

PROJECT DESCRIPTION

Reclamation experts from three of the largest oils sands developers tested two different types of floating treatment wetlands for the purpose of propagating Rat Root, a cattail-like wetland plant, in reclaimed tailings ponds.

Project was launched in the summer of 2010.

The technology shows promise as a tool to enhance biodiversity in reclamation sites by recreating floating wetland habitat, which is common in many naturally occurring wetlands in the region.

Photos – Unavailable for this project – as per the client's request.

Project Results:

Rat Root was successfully established using both types of FTW and the long term success of the technology continues to be evaluated by all three of the companies.

Project References:

Available upon request.