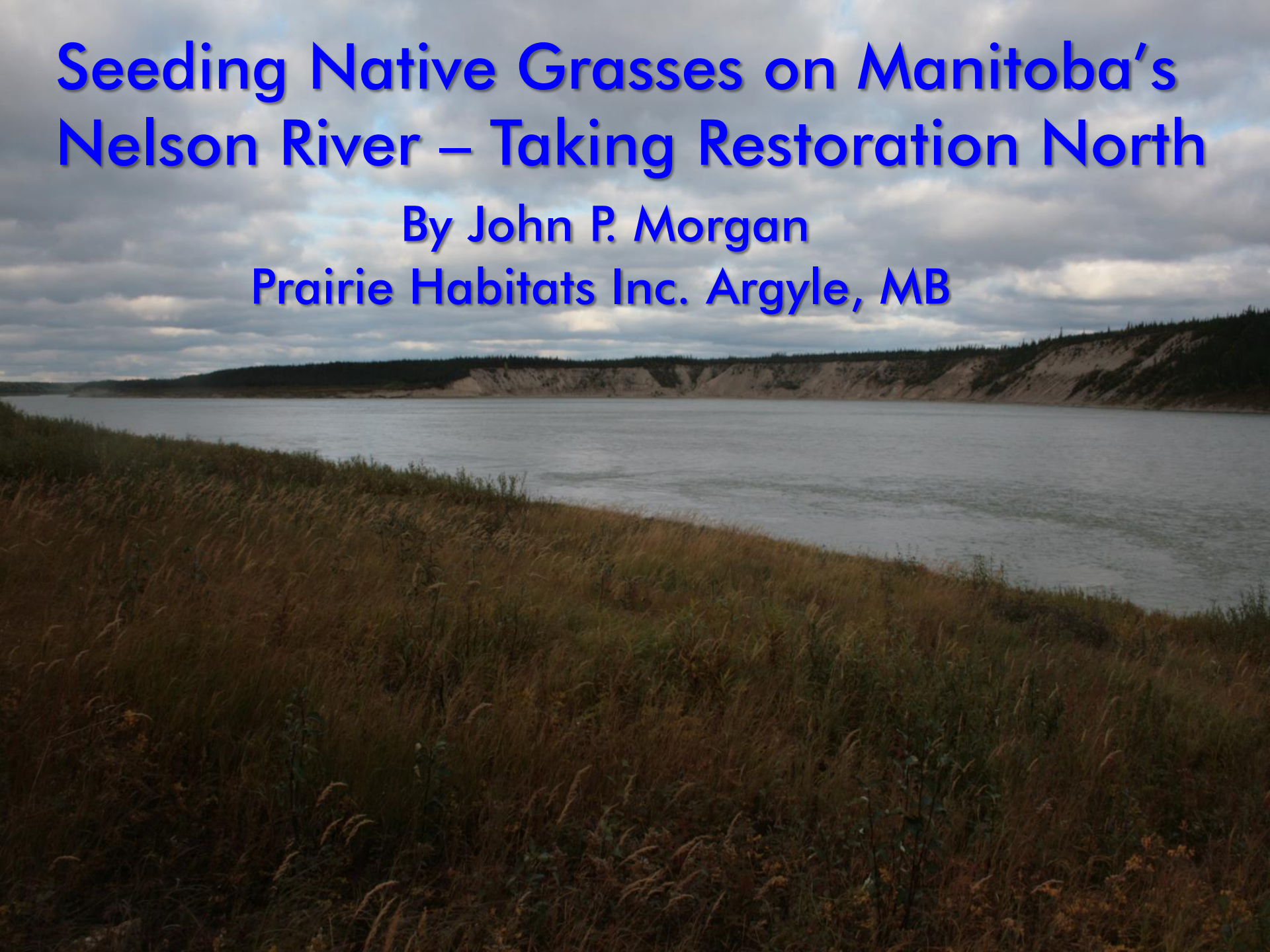
Seeding Native Grasses on Manitoba's Nelson River – Taking Restoration North

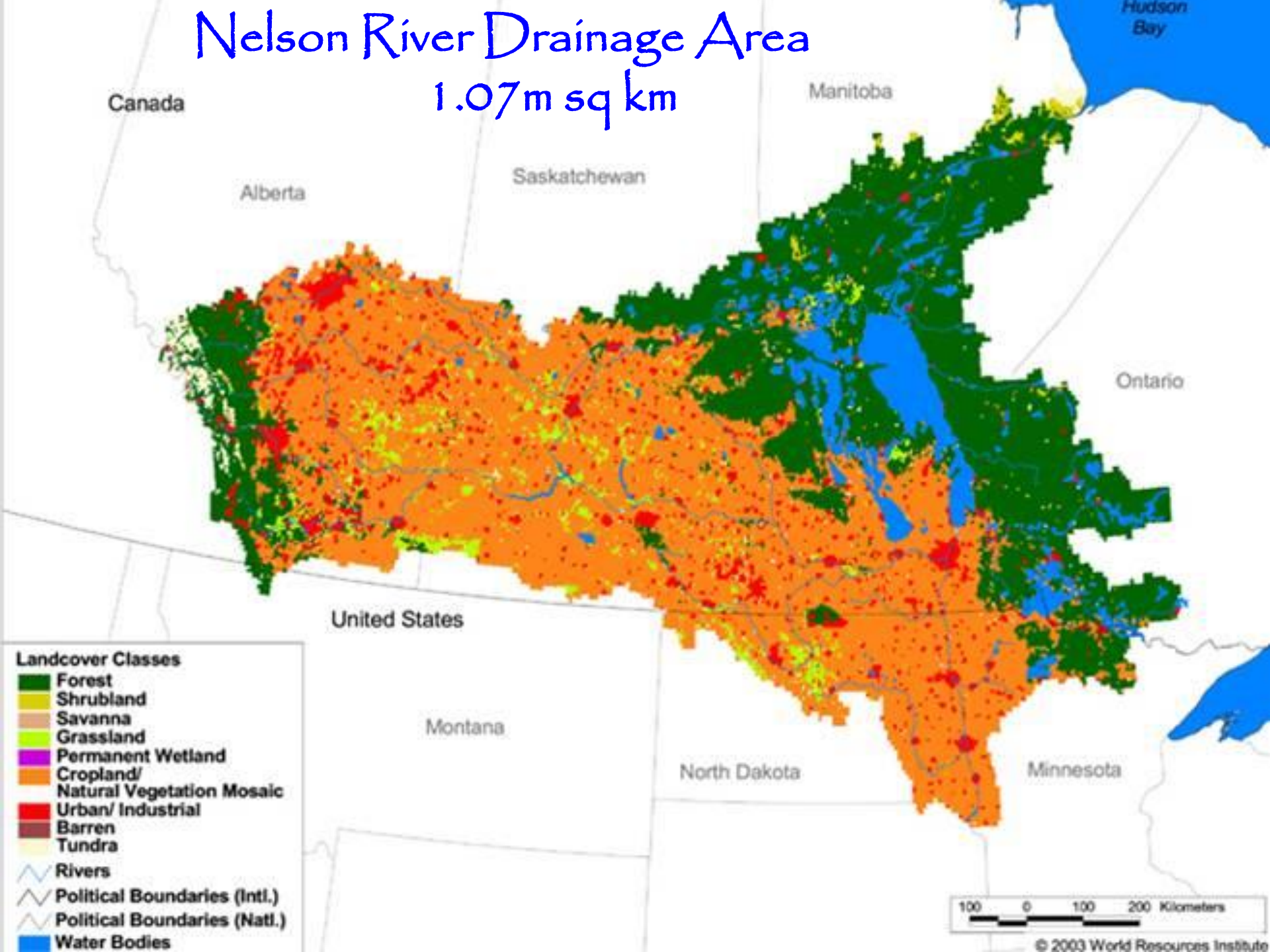
By John P. Morgan
Prairie Habitats Inc. Argyle, MB



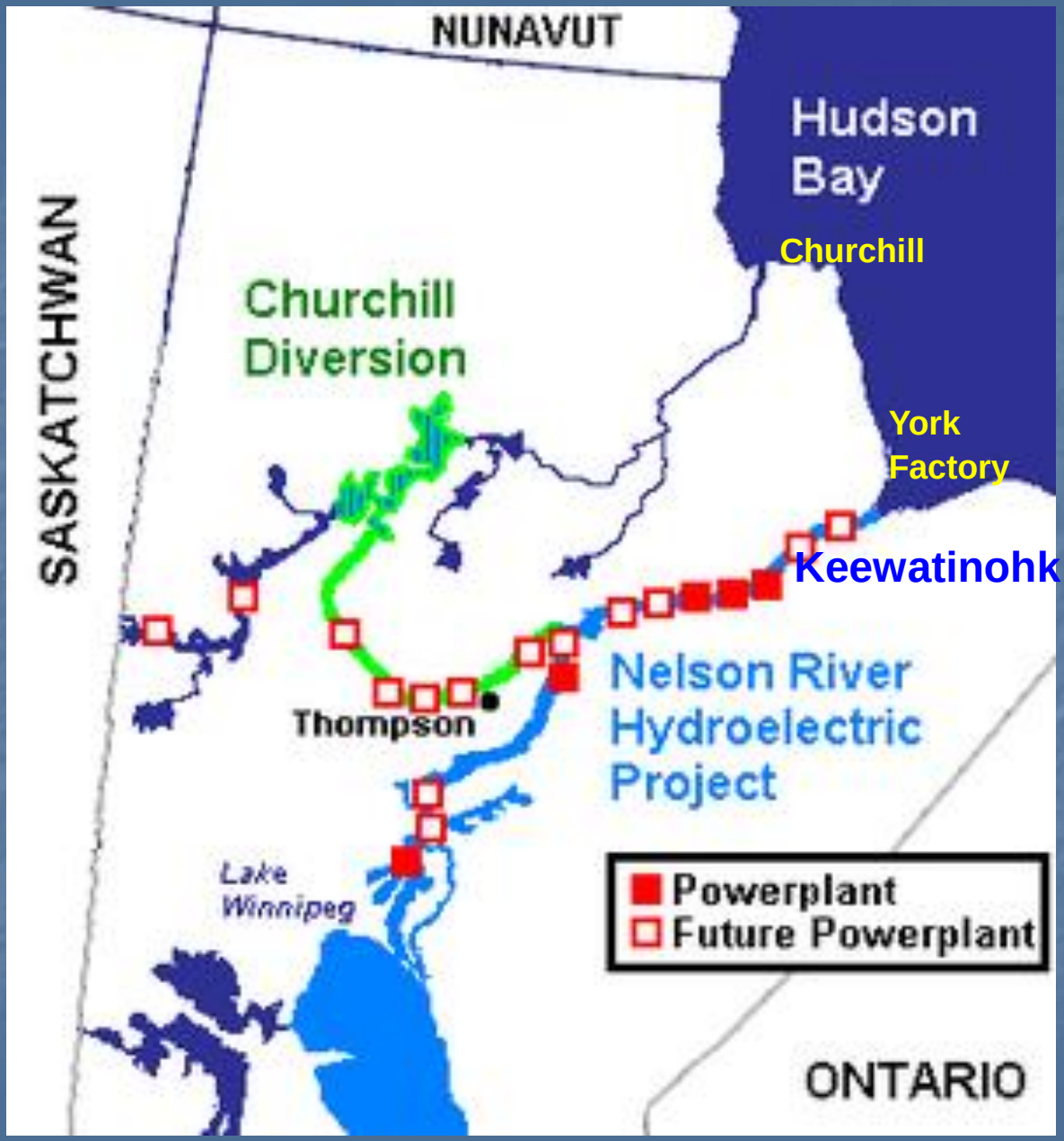
Project Sponsors & Cooperators:

- Manitoba Hydro
- Sigfusson Northern Limited
- Prairie Habitats Inc.
- Szwaluk Environmental Consulting Ltd.
- DLF Pickseed

Nelson River Drainage Area
1.07m sq km

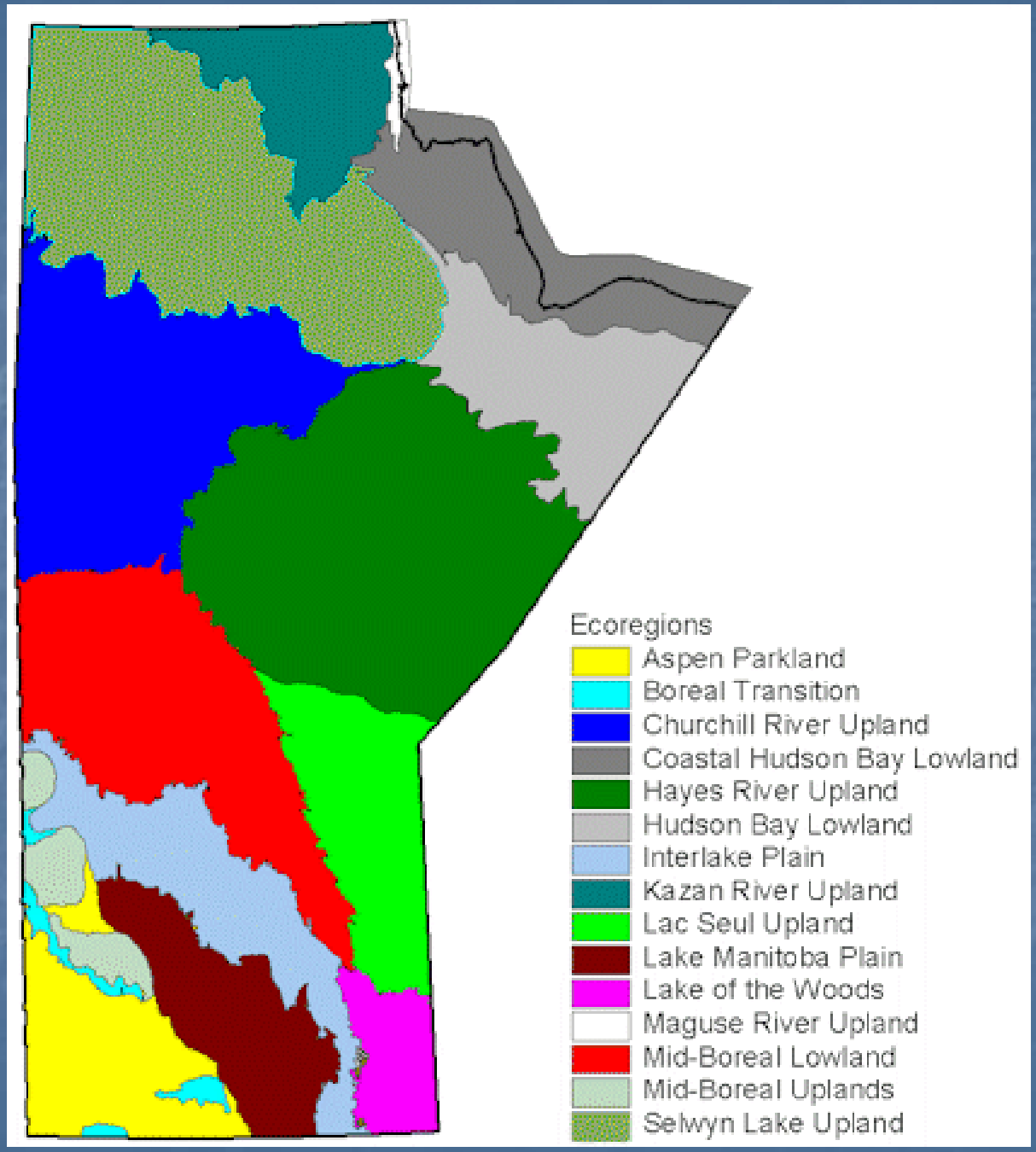


https://upload.wikimedia.org/wikipedia/commons/thumb/4/4a/First_Nations_people_on_the_Nelson_River.jpg/440px-First_Nations_people_on_the_Nelson_River.jpg


NUNAVUT
Hudson Bay
Churchill
SASKATCHWAN
Churchill Diversion
York Factory
Keewatinohk
Nelson River Hydroelectric Project
Thompson
Lake Winnipeg
Powerplant
Future Powerplant
ONTARIO

Keewatinohk
December2016

DEERE


Ecoregions
Aspen Parkland
Boreal Transition
Churchill River Upland
Coastal Hudson Bay Lowland
Hayes River Upland
Hudson Bay Lowland
Interlake Plain
Kazan River Upland
Lac Seul Upland
Lake Manitoba Plain
Lake of the Woods
Maguse River Upland
Mid-Boreal Lowland
Mid-Boreal Uplands
Selwyn Lake Upland

WELCOME
FOX LAKE CREE NATION
Welcome to
GILLAM

VIPOND

KEEWATINOHK LODGE

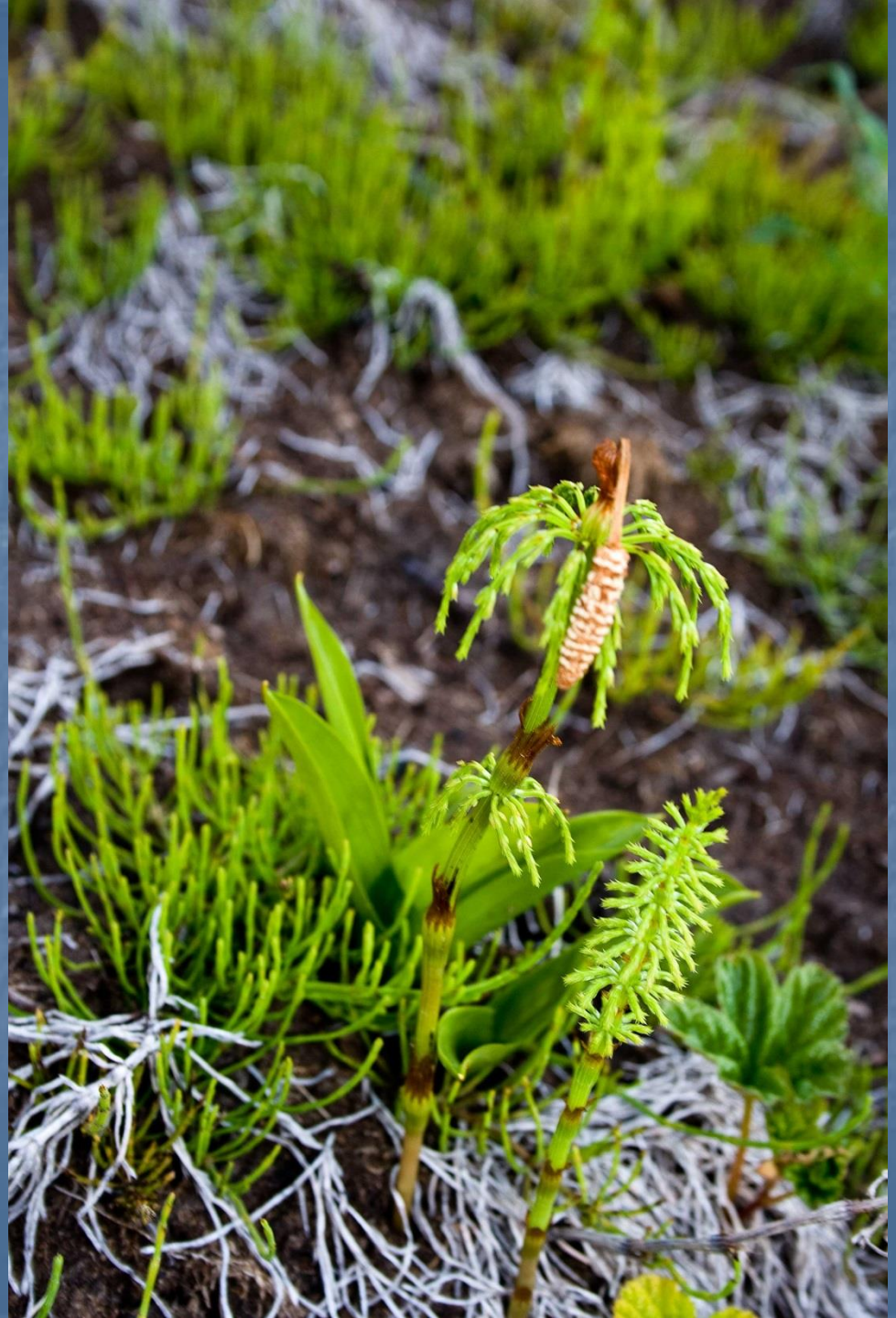
Labrador Tea
Ledum groenlandicum

Mealy Primrose
Primula incana

Tall Lungwort
Mertensia paniculata

Stemless or
Low Raspberry
Rubus acaulis

Horsetail
Equisetum sylvaticum



Cloudberry *Rubus chamaemorus* &
Reindeer Lichens *Cladina* sp.

Northern Bog Laurel
Kalmia polifolia

Golden Corydalis
Corydalis aurea

Anemone sp.

Northern & Marsh Reed Grass
Calamagrostis inexpansa & canadensis

Rocky Mountain Fescue *Festuca saximontana*

Marsh Reed Grass
Calamagrostis canadensis

DEERE

Native Species Mix:

Northern Reed Grass
Hairy Wild Rye
Rocky Mountain Fescue
Canada Wild Rye
American Vetch
Cover Crop Oats

KUBOTA L2350

Land Pride
FSP 700
KUBOTA L2350

L2350
KUBOTA

RANGER
16-037

Land Pride
P 700

ATCO
BEST
POLARIS

2016/6/18 9:37

REED GRASS
AWNED WHEATGRASS
FORB MIX
ANEMONE MEADOW RUE
2016/10/ 6 11:14

DEERE
"You know – I think we're going a bit too deep with this native grass seed thing, Dave"
"You're right, Bill. Guess we 'd better call John ....."

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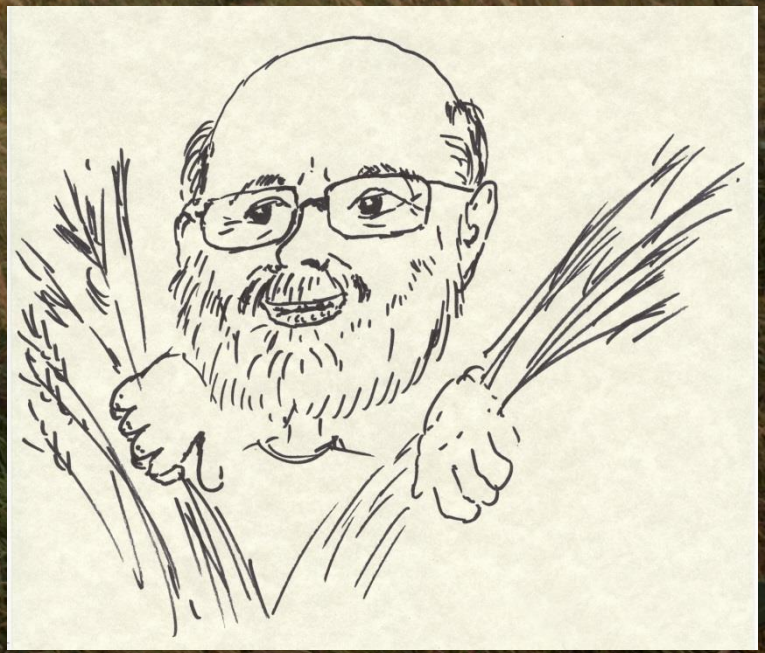
By John P. Morgan
"The Grass Hugger"
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