

Manoomín's cultural significance cannot be over-stated.



"The privilege of hunting, fishing and gathering the wild rice, upon the lands, the rivers and the lakes included in the territory ceded, is guaranteed to the Indians,... From the Treaty of 1837



"That our people... desire a donation of twentyfour sections of land, covering the graves of our fathers, our sugar orchards, and our rice lakes and rivers, at seven different places now occupied by us as villages..." From a petition of the chiefs of the Lake Superior Chippewa, 1849



A North American Resource Distribution of Northern Wild Rice



Much has been lost





Rice Lake, Polk County

Chippewa Flowage, Sawyer County

And the list of threats is long and growing













Treaty ceded territories of Lake Superior Chippewa



Some Forms of Stewardship









Folks have been doing this a while...



Wild rice wrapped in wet moss for planting, circa 1930.







Phantom Flowage

Restoration of Hydrology & Water

Mud Lake



Mud Lake

2010



Lac Vieux Desert 2010

Infrastructure Work



Aquatíc Invasíve, Nuísance Species Control Efforts



Amik (Beaver) Control (on selected waters)





The Swan and Goose ssue





Locally breeding swans and geese feed on manoomin all summer.



Permit Review

"The [State] agrees to consult ... before the issuance of any permit which is required to be obtained from the State regarding any activity which may reasonable be expected to directly affect the abundance or habitat of wild rice in the ceded terrítory."

Education & Outreach





Air & Ground Abundance Surveys







Information Sources

TEK - Elders, Ríce Chiefs, Harvesters
Manoomin Committee / Cooperators
Annual Abundance and Harvest Surveys
Scientific Literature
Historical Literature





PLENTY!

- State
- Forest Service
- Countíes
- Lake Associations
- Townships
- DU
- Wisconsin Waterfowl Association
- Wisconsin Wetlands Association
- APHIS
- Tribes
- Other Conservation Organizations
- Private Individuals
- <u></u>[tc...

Barríers

Knowledge gaps / training
Time and funding
Dedicated positions
Under-informed public
Inadequate monitoring



Some Take Home Messages:

Big Lesson: The complexity of and extent of the threats; the answers are not simple Threats can be broad scale, or site specific; short term or long. Seeding can be effective, but often is not enough.



Pertinent Mandates:

A responsibility to take care of a "more than human being" that takes care of us
 A responsibility to the 7th Generation Yet to Come; Hopefully they will be able to see that we considered their needs when we decided what to do.



Photo Courtesy of Annette Drewes

For more information...



Please contact us at: 715-682-6619 or www.glífwc.org

Miigwech!











8 years on Dean Lake







