



Working with Indigenous peoples & Indigenous knowledge

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NASEM Independent Scientific Committee for Review of Everglades Restoration Progress

Process & experience

- Federal guidance
- CISRERP process to date
- USDA Forest Service – Great Lakes Indian Fish & Wildlife Commission collaboration



30 November 2022 Guidance for Heads of Federal Departments and Agencies

- Understanding Indigenous knowledge (IK)
- Growing & maintaining mutually beneficial relationships
- Considering, including, & applying IK




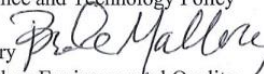
EXECUTIVE OFFICE OF THE PRESIDENT
OFFICE OF SCIENCE AND TECHNOLOGY POLICY
COUNCIL ON ENVIRONMENTAL QUALITY
WASHINGTON, D.C.



November 30, 2022

MEMORANDUM FOR HEADS OF FEDERAL DEPARTMENTS AND AGENCIES

FROM: Arati Prabhakar, Ph.D. 
Assistant to the President and Director
Office of Science and Technology Policy

Brenda Mallory 
Chair, Council on Environmental Quality

SUBJECT: Guidance for Federal Departments and Agencies on Indigenous Knowledge



Understanding Indigenous Knowledge

- A body of observations, oral and written knowledge, innovations, practices, and beliefs developed through interaction and experience with the environment
- Developed over millennia, continues to develop
- Community based
- Grounded in social, spiritual, cultural, and natural systems that are frequently intertwined and inseparable

Free, prior & informed consent

Continuous consent & member checking



Food and Agriculture Organization
of the United Nations



Free Prior and Informed Consent

An indigenous peoples' right and a
good practice for local communities

MANUAL FOR PROJECT PRACTITIONERS

Growing & maintaining mutually beneficial relationships

- **Acknowledge context & past injustices**
- **Early & sustained engagement**
- **Earn & maintain trust**
- **Respect different processes & world views**
- **Recognize challenges**
- **Consider co-management & co-stewardship**
- **Pursue co-production of knowledge**



Mr. Frank with Chickee poles placed by his grandfather. Photo taken & used with Mr. Frank's permission.



Considering, including, & applying Indigenous Knowledge

- Identify project areas & **relevant staff**
- Plan ahead & develop an IK plan
- **Conduct initial meetings**
- Include IK in decisionmaking & research design & implementation
- **Regularly coordinate with other agencies**

USFS – Great Lakes Indian Fish & Wildlife partnership

- Born from a successful lawsuit (Voigt Decision 1983; Ojibwe retained rights to hunt & fish in ceded territory)
- Consortium of 11 tribes in the Upper Great Lakes
- USDA Forest Service all divisions
- Key USFS leadership champions
- Committed, consistent staff
- Annual meetings



The banner features the Great Lakes Indian Fish & Wildlife Commission (GLIFWC) logo on the left, which includes a circular emblem with a moose and a fish. To the right of the logo is a navigation menu with links: Harvest Regulations, Camping, Registration, Treaty Rights, GIS Maps, Educational Materials, and Reports. The main title 'Great Lakes Indian Fish & Wildlife Commission (GLIFWC)' is centered in blue text. Below the title is the 'Mission Statement' section, which is flanked by decorative floral icons. The mission statement text is as follows:

GLIFWC is an agency of **eleven Ojibwe tribes** in Michigan, Wisconsin and Minnesota, all signatories to **treaties** retaining off-reservation **treaty rights**.

- GLIFWC is committed to the implementation of its members' off-reservation treaty rights to fish, hunt and gather in the ceded territories.
- GLIFWC is committed to the preservation and enhancement of the natural resources so harvest opportunities will be available for generations to come.
- GLIFWC strives to infuse Ojibwe culture and values into all aspects of its work.

At the bottom of the banner, the acronym 'GLIFWC' is displayed in green, flanked by decorative floral icons.

Mutually beneficial project Co-production of knowledge

*Manoomin / Wild rice /
Zizania aquatica &/or Z.
palustris*



It's been a pleasure

Questions or discussion?

