Preston Hardison, Tulalip Natural Resources
ITEP Tribal Climate Change Webinar Series on
Climate Change Impacts, Traditional
Knowledge and Communication
June 16, 2013

Safeguarding the Living Breath of Life

FREE, PRIOR AND INFORMED CONSENT (FPIC) AND RISK AND OPPORTUNITY ASSESSMENT FOR ENGAGEMENT WITH TKs HOLDERS

Equitable and Respectful Relationships between Peoples

Why protocols for traditional knowledges?

Cultural differences in concepts associated with knowledge Customary law v. open knowledge society



Cultural differences in risks and opportunities

Place-based peoples

Knowledges associated with identity, spirituality, subsistence

Knowledges and resources inseparable

Cosmovision

Linkage between TKs and associated resources

TKs and associated resources (TKRs) may be threatened, rare, declining Misappropriation of TKRs can significantly challenge cultural integrity

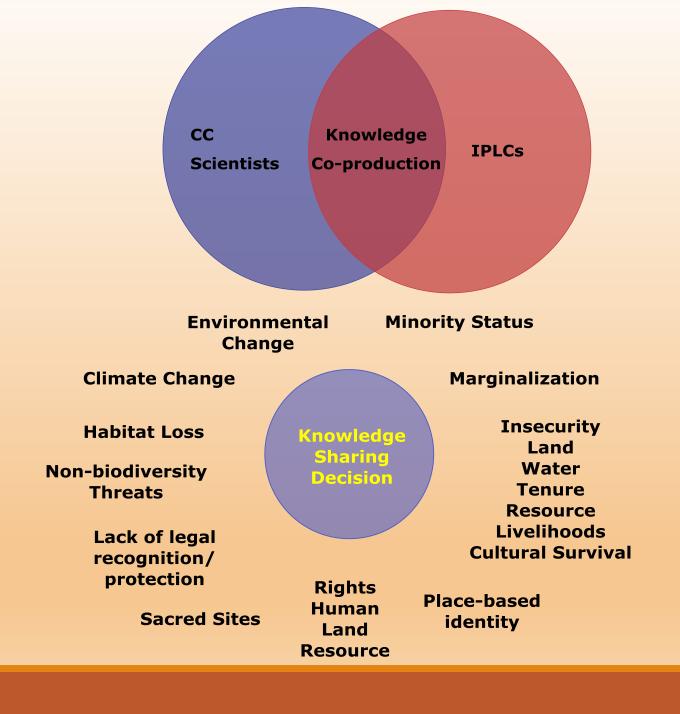
Institutional Review Boards (IRBs) – Human subjects research

Emic good mind guardianship cosmovision reciprocity obligations relations Etic

information
economics
intellectual property
common heritage
public domain
secular knowledge
open knowledge

Project-Focused Approach (TEK)

Holistic
Decision Making
(Ecology of TKs)

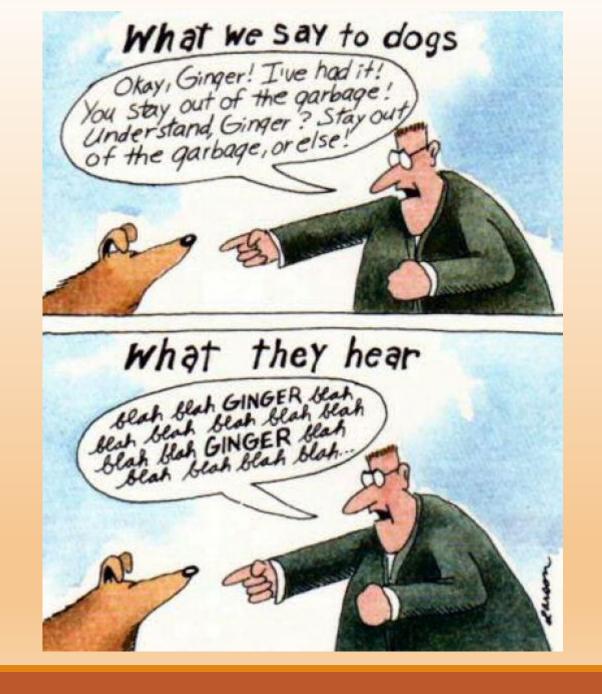


Traditional Knowledge Guidelines

Every indigenous community is sovereign over decisions related to sharing traditional knowledge

Guidelines provide an indigenous declaration of requirements for respectful relationships

Free, Prior and Informed Consent (FPIC): Procedural safeguard to ensure that both risks and opportunities are addressed

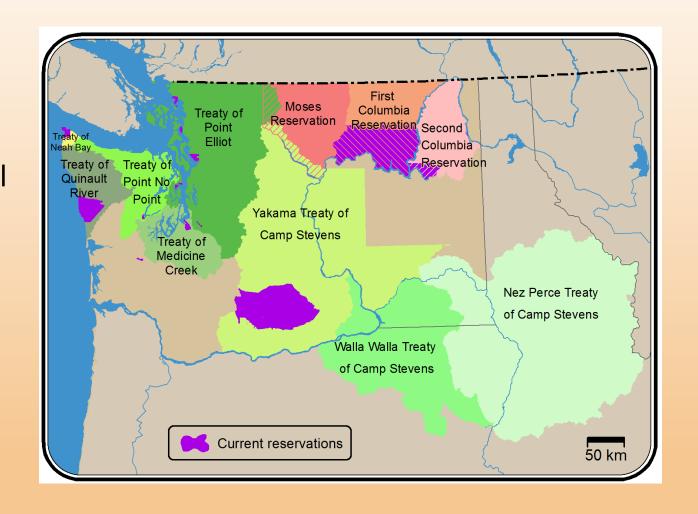


Traditional Knowledge Guidelines

Assert tribal sovereignty

US policy recognizes that "tribes have sovereign jurisdiction over their cultural heritage and cultural identity, including both tangible and intangible forms" (David J. Hayes, Former Deputy Secretary of the Interior)

Regulate internally and declare expectations for trust responsibility ("extraterritorial application")



International Actions UNDRIP Article 31

- 1. Indigenous peoples have the right to maintain, control, protect and develop their cultural heritage, traditional knowledge and traditional cultural expressions, as well as the manifestations of their sciences, technologies and cultures, including human and genetic resources, seeds, medicines, knowledge of the properties of fauna and flora, oral traditions, literatures, designs, sports and traditional games and visual and performing arts. They also have the right to maintain, control, protect and develop their intellectual property over such cultural heritage, traditional knowledge, and traditional cultural expressions.
 - 2. In conjunction with indigenous peoples, States shall take effective measures to recognize and protect the exercise of these rights.

Traditional Knowledges Guidelines

Free, prior and informed consent (FPIC)

Free: un-coerced, unbiased, freedom of tribes to set procedure through which consent is given

Prior: Consent prior to access and use, changes in use

Consent: Right to say no: Give or withhold consent

Not necessarily collective consent – collective rules

Risks and opportunities – appropriate and balanced information

Overcome "optimism bias"

Traditional Knowledges Guidelines Risks

Misappropriation of traditional knowledge per se

Moral hazard of cultural offense (customary law/stewardship obligations) Third party acquisition of TKs (not bound by ethical guidelines or law) Loss of ownership/control over TKs

Western IP law and the public domain / FOIA
Privatization of TKs through derived intellectual property rights
Loss of benefits/lack of benefit sharing for TKs per se

Misappropriation of cultural resources associated with TKs Overharvesting/extirpation

Traditional Knowledges Guidelines Opportunities

Knowledge co-production and co-creation

Novel solutions from combination of scientific knowledge and TKs

Ensure indigenous resource, landscape and other values are reflected

New knowledge in a changing world

Limitations of the ability of TKs to cope with unprecendated change
Increasing unreliability of traditional environmental indicators

Valorization of traditional knowledges

Potential for right relationships

Co-management, self-management, government-to-government

Traditional Knowledges Guidelines

- 1. How a tribe wishes to be contacted
- 2. Who owns research outcomes
- 3. Tribal control over what gets published
- 4. Recognition and Remuneration to elders
- 5. Acknowledgement
- 6. Restrictions on uses customary law, collective ownership "contracting into custom"
- 7. Restrictions on transfers
- 8. Checkpoints for changes in use
- 9. Ongoing responsibilities for consultation, negotiation, monitoring, reporting

Traditional Knowledges Guidelines

11. Reciprocity

Clarity over benefits to tribes

Monetary and non-monetary benefit sharing

Distributive justice

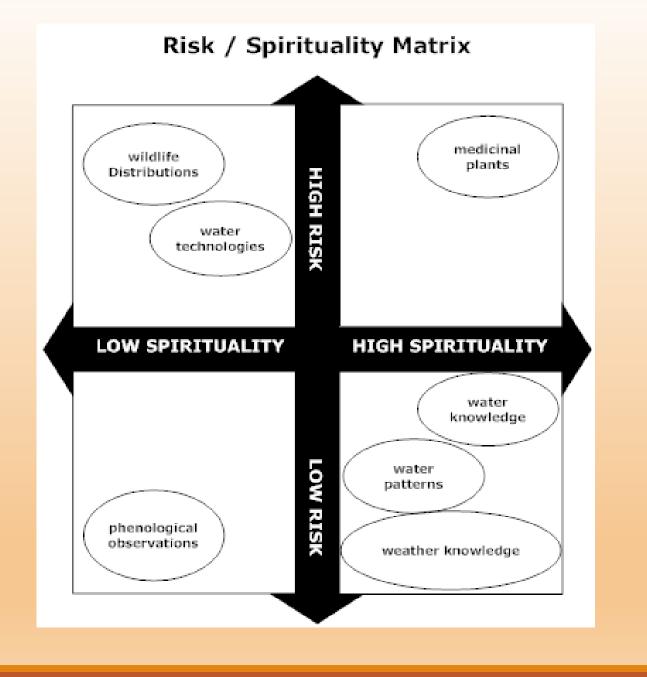
- 12. Respect
- 13. Flexibility and responsiveness to community needs
- 13. Procedures/procedural justice

Full and effective participation

Traditional decision making

Gender, youth, elder participation

14. Equilibrium based on tribal worldview, balance among partners and the environment



Tribal Law Western Law Conflicts of Law Good mind Intellectual Property Rights Creator's Gifts Copyrights Reciprocity Public Domain Stewardship Obligations Freedom of Information Relations USPTO Asserts Supremacy Opportunities for sharing Tribes have Sovereign Jurisdiction Risks of Sharing Knowledge as Sovereign Property Free, Prior and Informed Consent (FPIC) UNDRIP Opportunity/Risk Assessments Co-Management



Conclusion

Indigenous peoples are generally very generous, and have shared much and often willing to work with their neighbors. But there needs to be caution - risk of disclosing unprotected traditional knowledge associated with unprotected cultural resources

FPIC challenging and will take bridge- and institution-building

Principle of Respect

Principle of co-protection for both TKs and associated resources

Principle of stewardship obligations (protected sharing)

Principle of doing no harm

