

Department of Interior Jeff Morisette, PhD.

Missouri Basin: Extreme Events and Drought Resiliency Rapid City, SD September 17 – 18, 2014







USDA Climate Hub Regions



NOAA Regional Integrated Science and Assessments (RISA) Projects



Why regional at each agency?

We can't respond to global change in isolation and most management planning and actions are at best regional



Additional circles could be added for: EPA, DoE, BIA



7 climate initiative regions implies 149 polygons



Guidelines for Considering Traditional Knowledges in Climate Change Initiatives

Guidelines developed by a group of indigenous persons, staff of indigenous governments and organizations, and experts with experience working with issues concerning traditional knowledges.

Workgroup Participants:

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Federal partners involved with reviewing and commenting on this document:

Monique Fordham, US Geological Survey Frank Kanawha Lake, USDA Forest Service Pacific Southwest Research Station. Engaging with Tribes = **Reciprocity** Principles for Collaboration between Tribes, TK Holders, Federal Agencies and Other Non Indigenous Entities

- Integrity
- Validity
- Fairness and Equity
- Respect
- Recognition

Guideline 7: Recognize the role of multiple knowledge systems

"...Create opportunities for partnerships involving TKs in climate change initiatives **only when it is requested by and includes leadership of tribes** in the development of these programs."