



Co-Production of Knowledge: Building Collaborative Pathways for Shrub-Steppe Management at Hanford Reach National Monument

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Confederated Tribes of the Umatilla Indian Reservation

To **protect, restore, and enhance the First Foods** – water, salmon, deer, cous, and huckleberry – for the perpetual cultural, economic, and sovereign benefit of the CTUIR. We will accomplish this **utilizing traditional ecological and cultural knowledge and science** to inform: 1) **population and habitat management goals and actions**; and 2) natural resource policies and regulatory mechanisms.



Yakama Nation

To **manage, protect, restore, and enhance the ecological cultural integrity of the Land & Natural Resources** preserved since Time Immemorial and under the Treaty of 1855.



National Wildlife Refuge System

To administer a national network of lands and waters for the **conservation, management and, where appropriate, restoration of the fish, wildlife and plant resources and their habitats** within the United States for the benefit of present and future generations of Americans.



THE JOURNEY

Conflict → Trust

Paternalism → Respect

Bias → Awareness

Repair → Relationship

Process → SDM

THE WORKSHOP

Space

Structure

Feeling Heard

Follow Through





OUTCOMES

Adaptive

Working Groups

Co-Creation

Right Project, Right Place



*HOW DO WE CREATE
CONSISTENCY?*

*HOW DO WE WORK
THROUGH DIFFERENCES?*



RELATIONSHIPS MATTER

Working Groups

Tribal Sovereignty

Traditional Ecological
Knowledge



Meet in Person

Good Intent

Leader's Intent & Influence

Focus on the Future



THANK YOU

NATIONAL BESTSELLER

A hymn of love to the world.
—ELIZABETH GILBERT

BRAIDING
SWEETGRASS



Indigenous Wisdom, Scientific Knowledge,
and the Teachings of Plants

ROBIN WALL KIMMERER