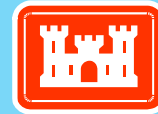


Missouri River

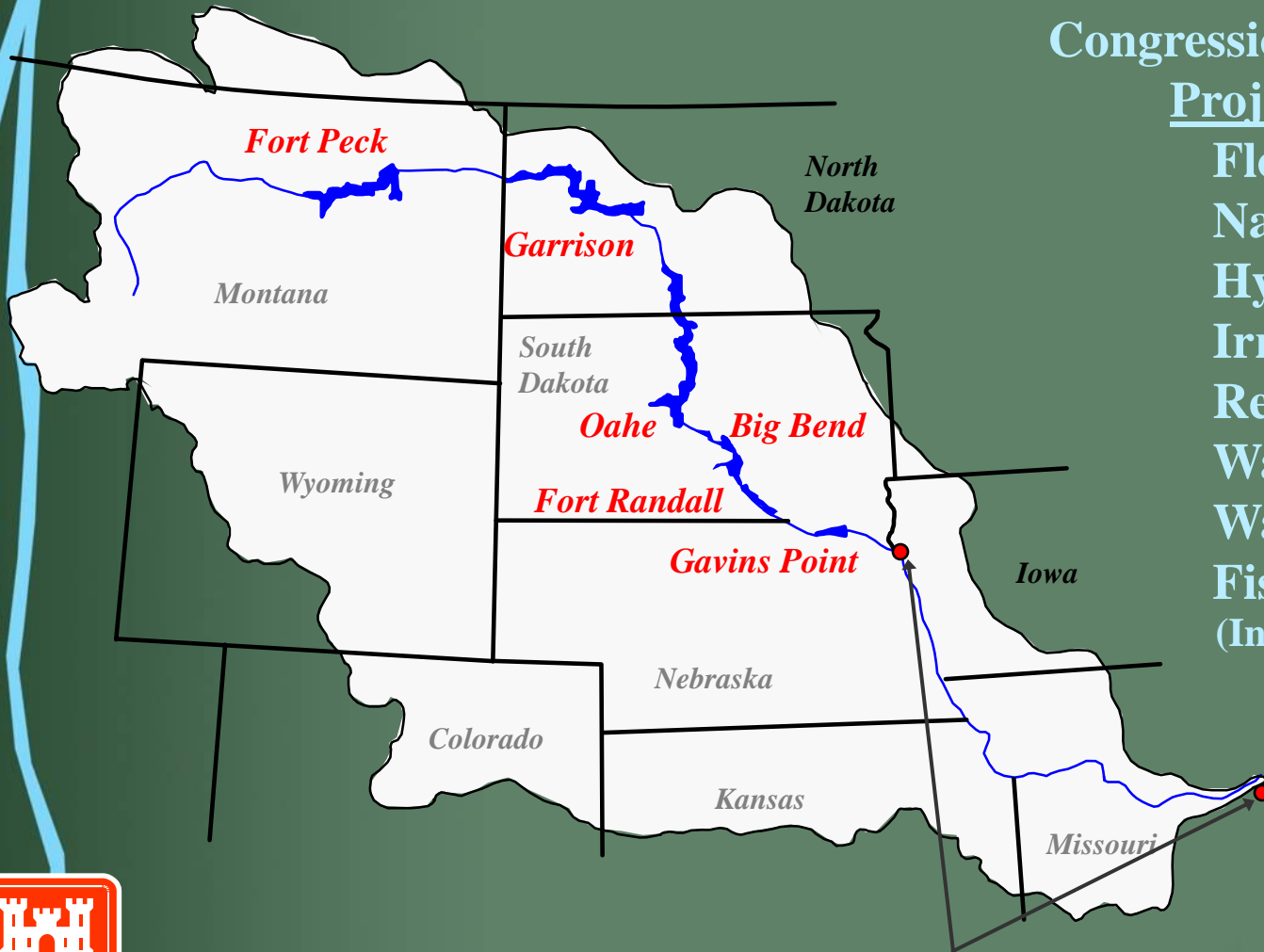
Origins and Evolution of the Missouri River Recovery Implementation Committee

Rosemary C. Hargrave
Northwestern Division
US Army Corps of Engineers
23 May 2007



US Army Corps
of Engineers

Missouri River Mainstem Reservoir System



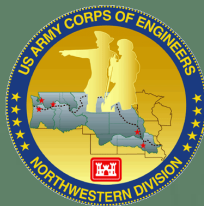
Congressionally Authorized Project Purposes

- Flood Control
- Navigation
- Hydropower
- Irrigation
- Recreation
- Water Supply
- Water Quality
- Fish and Wildlife
(Including endangered species)

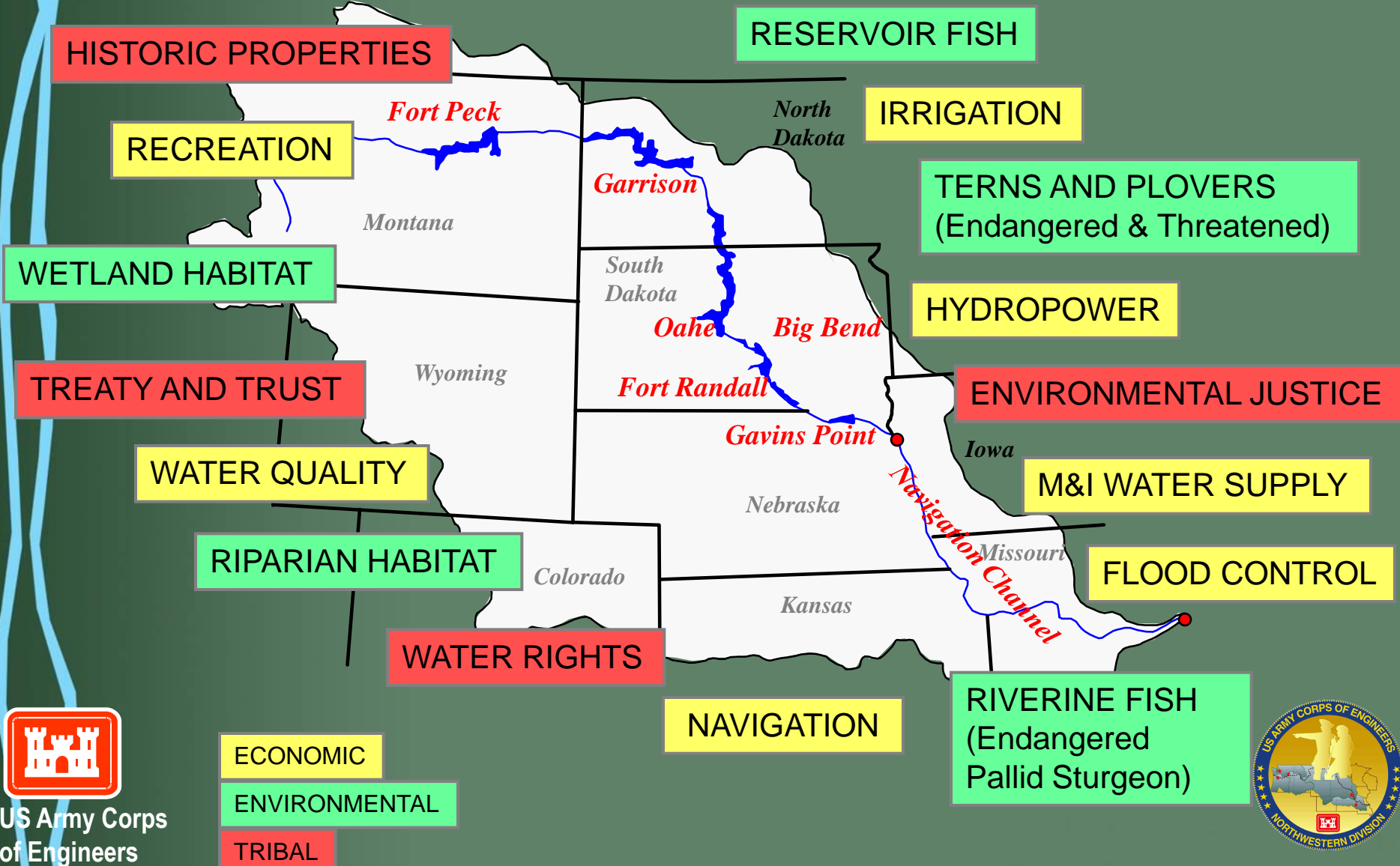


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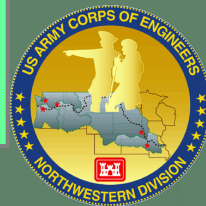
Bank Stabilization and Navigation Project
Sioux City, IA – St. Louis, MO



Multiple Purposes, Multiple Interests

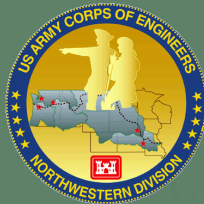
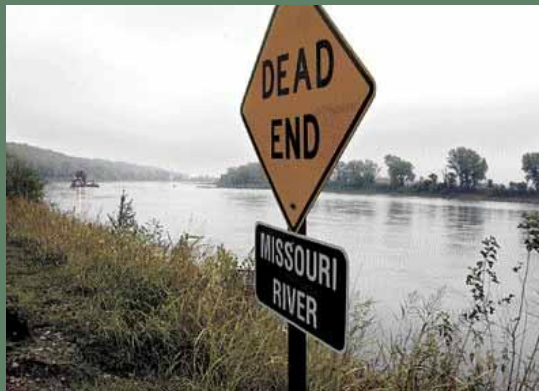


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Challenges & Opportunities

- ▶ Geographic extent of basin
- ▶ Diverse interests
- ▶ Long-standing differences
- ▶ Drought
- ▶ Lack of trust
- ▶ Lack of experience with collaboration
- ▶ No “champion”
- ▶ Weary of litigation
- ▶ Watershed approach
- ▶ Power of consensus recommendations
- ▶ Stakeholders want a voice in recovery decisions
- ▶ Congressional Legislation

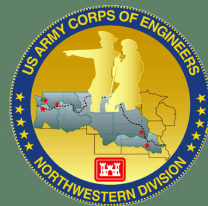
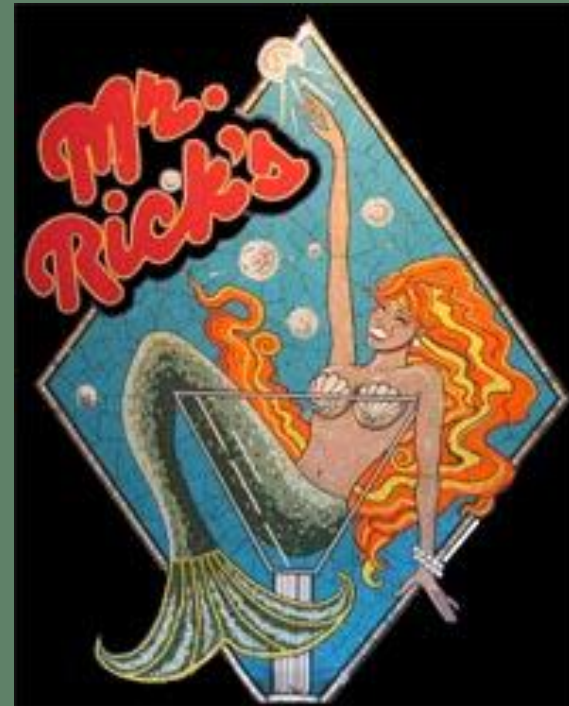


Missouri River Recovery Program Elements

- ▶ Habitat Construction / Channel Modification
- ▶ Propagation / Hatchery Support
- ▶ Research, Monitoring, and Evaluation
- ▶ Flow Modifications
- ▶ Adaptive Management



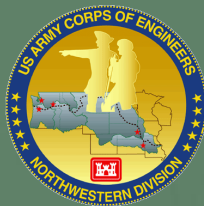
What is MRRIC?



What is MRRIC?

Missouri River Recovery Implementation Committee

- ▶ Provides a basin forum for collaboration on recovery activities
- ▶ Ensures consideration of public values in recovery decisions
- ▶ Consists of broad range of basin tribes, states, stakeholders, and federal agencies
- ▶ Provides consensus-based recommendations to entities in the basin
- ▶ Serves as critical part of Adaptive Management



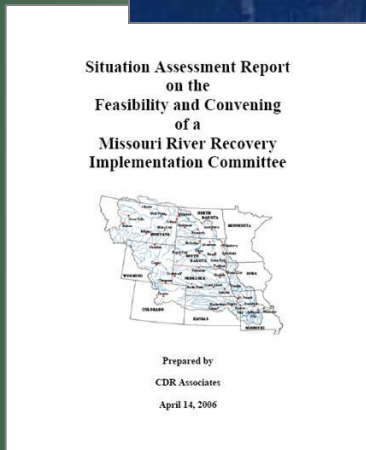
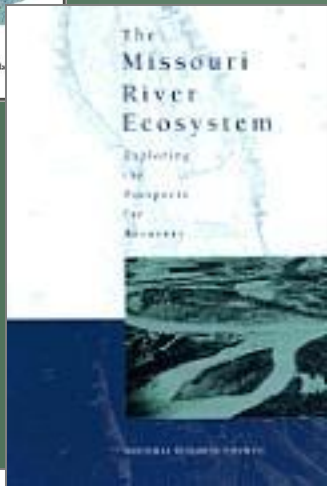
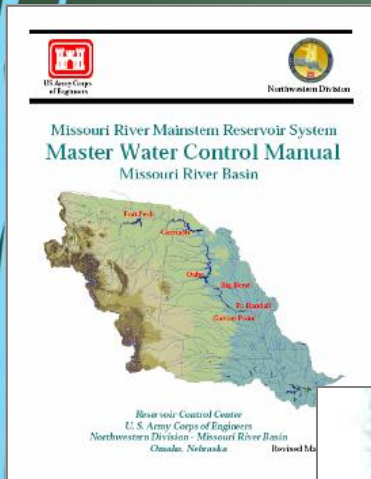
Why Establish MRRIC?

- ▶ Alternative means of problem-solving
- ▶ Embraces WATERSHED approach
- ▶ Similar to other recovery implementation committees:

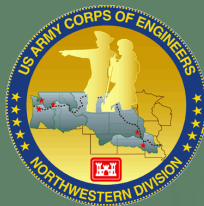
Everglades, Upper Colorado River, San Juan Basin, CalFed Bay Delta, Chesapeake Bay, Platte River, many others

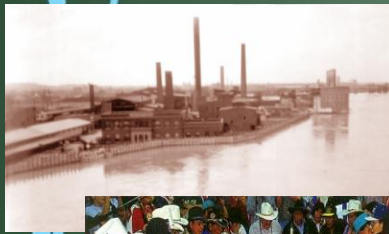


Evolution



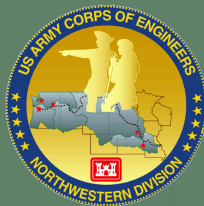
- ▶ Master Manual Review and Update
 - Section 7 Endangered Species Act Consultation with US Fish & Wildlife Service
 - Biological Assessment
 - Biological Opinion
 - Record of Decision
- ▶ National Research Council Report
- ▶ Situation Assessment





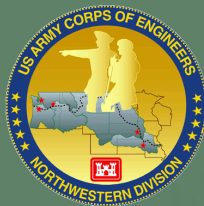
Steps to MRRIC

- ▶ Step 1 – Federal Working Group
- ▶ Step 2 – MRRIC Charter to be Developed by Basin Stakeholders
 - Broadly Representative Planning Group
 - Four Levels of Participation
 - Drafting Team
 - Review Panel
 - Public Workshops
 - Tribal and Public Outreach
 - Co-Chairs for Planning Group
 - Cheryl Chapman
 - John Thorson
- ▶ Step 3 – Convene MRRIC



What's Next?

- ▶ Convene the Drafting Team and Review Panel
- ▶ Select facilitation team
- ▶ Establish schedule
- ▶ Begin work on Charter



Missouri River

Thank You!

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