

MRERP

Missouri River Ecosystem Restoration Plan and Environmental Impact Statement



One River ■ One Vision



Meeting Objectives

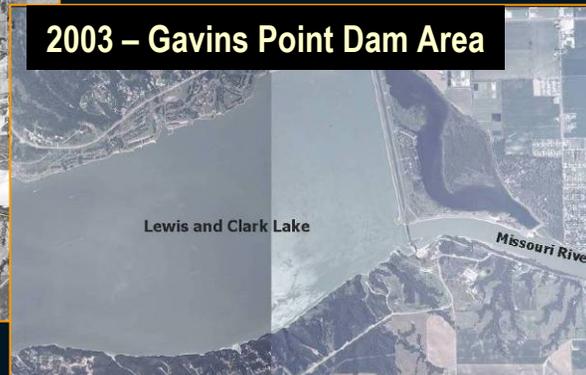
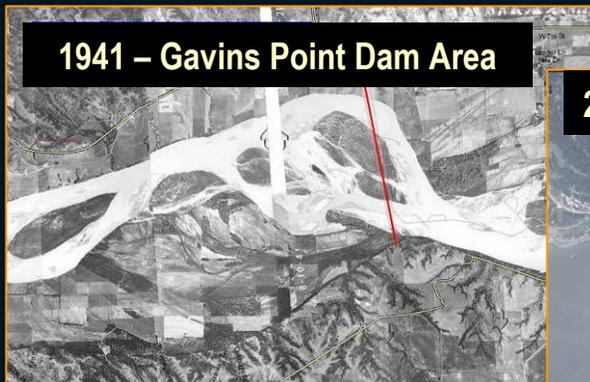
- Provide sufficient information for you to discuss how you would like to be involved
 - Potential Cooperating Agency interest?
 - Other suggestions for engagement?
- Describe Next Steps





Missouri River Ecosystem Challenges

- Nearly three million acres of natural habitat altered.
 - Nonnative fishes dominate many reaches.
 - 51 of 67 native fish species are listed as either rare or decreasing within their ranges.
 - Production of key food sources for native fish reduced by approximately 70 percent.
- National Research Council, 2002





Missouri River Challenge / Opportunity

HISTORIC PROPERTIES

ENVIRONMENTAL JUSTICE



RECREATION

IRRIGATION

WETLAND HABITAT

M&I WATER SUPPLY

TREATY AND TRUST

FLOOD CONTROL

RIPARIAN HABITAT

FISH & WILDLIFE

NAVIGATION

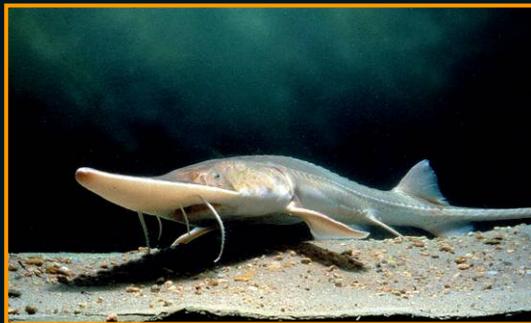
RIVERINE FISH
(Endangered Pallid Sturgeon)

TERNs AND PLOVERS
(Endangered & Threatened)

WATER RIGHTS

RESERVOIR FISH

HYDROPOWER





Authorization for the Plan

Water Resources Development Act 2007

SEC. 5018. MISSOURI RIVER AND TRIBUTARIES, MITIGATION, RECOVERY, AND RESTORATION, IOWA, KANSAS, MISSOURI, MONTANA, NEBRASKA, NORTH DAKOTA, SOUTH DAKOTA, AND WYOMING.

(a) **STUDY.**—

(1) **IN GENERAL.**—The Secretary, in consultation with the Missouri River Recovery Implementation Committee to be established under subsection (b)(1), shall conduct a study of the Missouri River and its tributaries to determine actions required—

(A) to mitigate losses of aquatic and terrestrial habitat;

(B) to recover federally listed species under the Endangered Species Act of 1973 (16 U.S.C. 1531 et seq.); and

(C) to restore the ecosystem to prevent further declines among other native species.

(2) **FUNDING.**—The study to be conducted under paragraph (1) shall be funded using amounts made available to carry out the Missouri River recovery and mitigation plan authorized by section 601(a) of the Water Resources Development Act of 1986 (100 Stat. 4143).

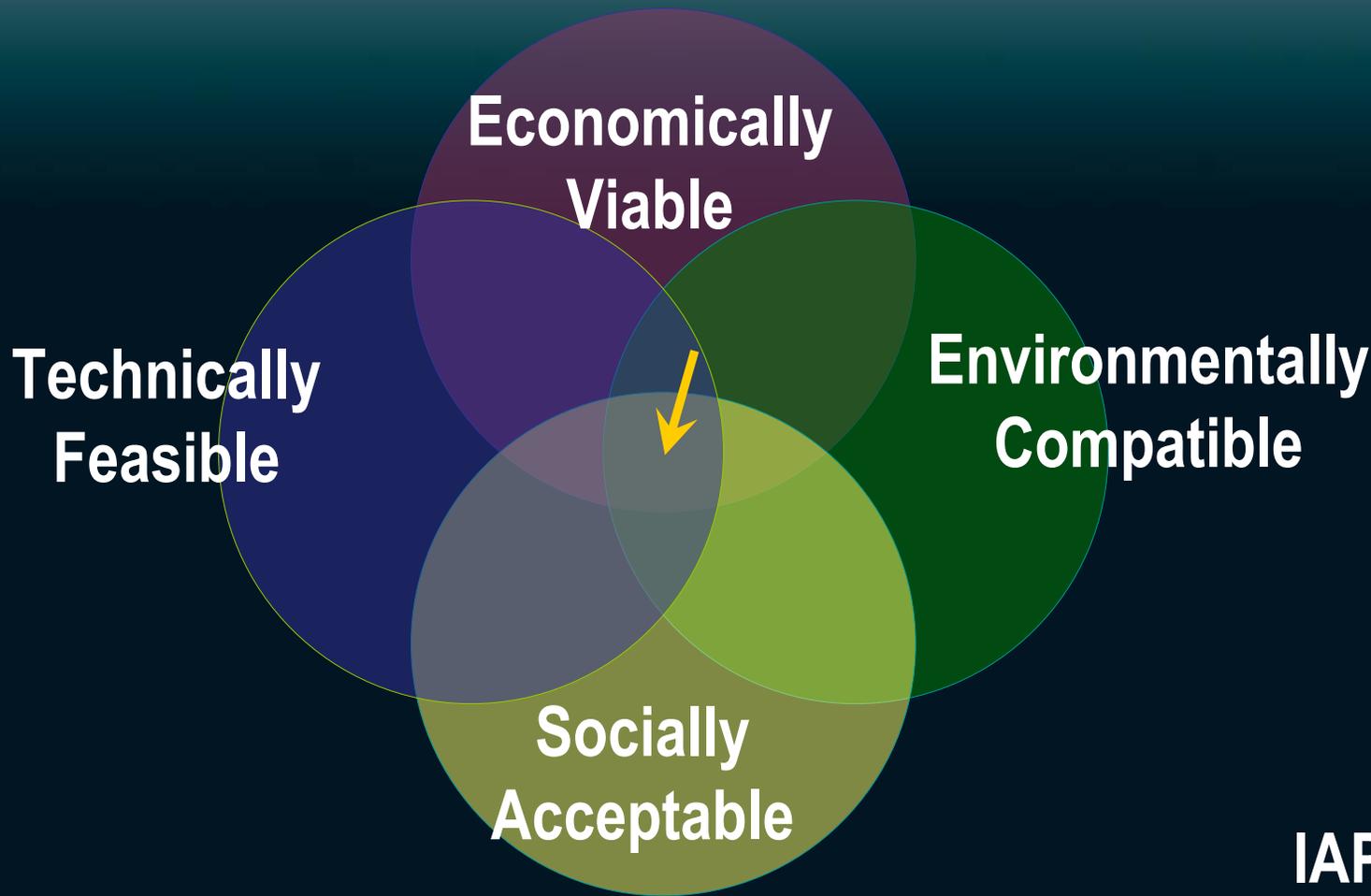


Proposed Ecosystem Restoration Plan Intent

The intent of this plan is to restore ecosystem functions, mitigate habitat losses, and recover native fish and wildlife, while seeking balance with social, economic, and cultural values for future generations.



Sustainable Decisions



IAP2



Planning Roadmap

Initiate Planning

- 1) Develop Partnerships and Prepare for Planning
- 2) Establish Planning Rationale and Focus



Projected Completion: Spring 2009

Study the Affected Environment

- 3) Assess Resource Conditions
- 4) Evaluate Future Issues and Situation



Projected Completion: Spring 2010

Consider Alternatives

Formulate the Plan



Opportunities

- Shape the desired future condition
- Develop more sustainable and system-wide approaches to restoration
- Identify long-term objectives, opportunities, strategies and success measures
- Integrate existing efforts





Participation Opportunities

Public

**Missouri River
Recovery
Implementation
Committee**

**Federal, Tribal,
State Cooperators**





Cooperating Agencies

- *“Jurisdiction by law”* means agency authority to approve, veto, or finance all or part of the proposal.
- *“Special expertise”* means statutory responsibility, agency mission, or related program experience.

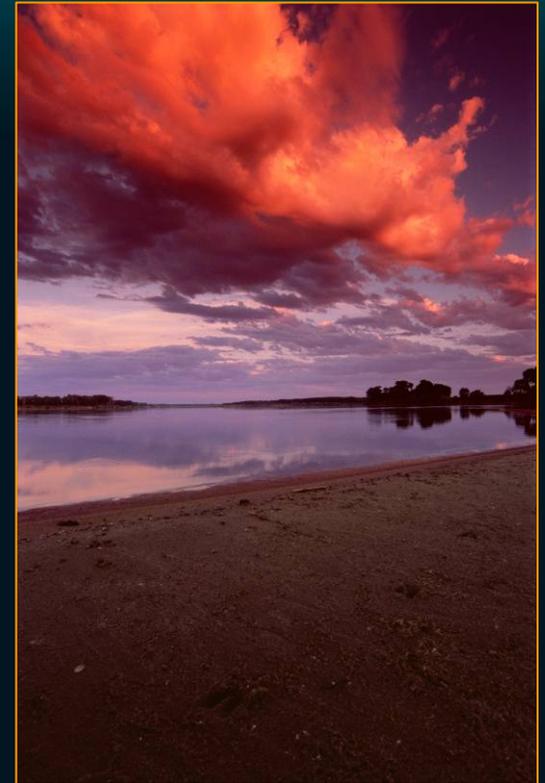




Cooperating Agency Responsibilities

A dedicated effort requiring:

- Letter of agreement between State and USACE
- One rep from the State plus one alternate to serve on an interagency team





Cooperating Agency Responsibilities

Reps should be able to:

- Participate on the Inter-Agency Planning Team
- Serve as a liaison between MREERP and the State
- Suggest technical team members
- Suggest opportunities for integration of existing efforts/programs
- Recommend sustainable decisions in coordination with State policies and guidelines



Next Steps

- Identify potential participants from your agency (POC)
- Conduct Inter-Agency Mo River Rendezvous – July
- Convene Inter-Agency Planning Team – August/September

More Information:

www.moriverrecovery.org;

click recovery activities then restoration plan



Points of Contact

• USACE

- Randy Sellers, randy.p.sellers@usace.army.mil,
phone 402.221.3054
- Jennifer Switzer, jennifer.l.switzer@usace.army.mil,
phone 816.389.3062

• USFWS

- Wayne Nelson-Stastny, wayne_nelsonstastny@fws.gov,
phone 402.667.2884



The End