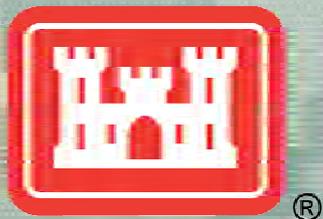


MISSOURI RIVER AUTHORIZED PURPOSES STUDY

Nebraska MoRAST
Contingent

March 12, 2010



US Army Corps of Engineers
BUILDING STRONG®



Presentation Outline

- History of 1944 Flood Control Act
- Study Authority & Guidance
- Opportunities & Anticipated Product
- Study Management Activities
- Communications & Public Involvement
- Scoping Meetings



HISTORY OF 1944 FLOOD CONTROL ACT



The Pick-Sloan Plan 1944 Flood Control Act



Developed out of a Depression Era,
Industrial Recovery &
Post World War II Framework



Canada

Missouri River Basin

Rocky Mountains

St. Louis

Missouri River Authorized Purposes Study

- Missouri River Basin
- States
- Missouri River
- Missouri River Lakes
- Missouri River Dams
- Populated Places
- State Capitals
- Rivers
- Bodies of Water

Miles 0 25 50 100 150 200

Missouri River Purposes

- Section 9 of the 1944 Flood Control Act, as amended, authorized the System for:
 - flood control
 - navigation
 - fish and wildlife
 - irrigation
 - power
 - recreation
 - water supply
 - water quality



Changing Times

Pick Sloan

1944

- Flood Control
- Navigation Development
- Control The River
- Little Concern for Tribal Issues
- Major Irrigation Vision
- Non-Collaborative Governance
- Recreation Potential
- Power Potential
- Sediment Effects not fully Considered

66 years later

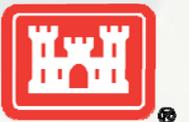
2010 (SOME ISSUES)

- Continued Flooding Concern
- Navigation Use
- Restore The River
- More Emphasis on Tribal Issues
- Water Supply
- Focus on Collaborative based Governance
- Impacts to Recreation Potential
- Power Production
- Sediment Concerns

(other issues exist not listed here)



STUDY AUTHORITY and GUIDANCE



Authority

- Omnibus Appropriations Act of 2009, Title I, Sec. 108:

The Secretary is authorized to conduct a study of the Missouri River Projects located **within the Missouri River basin** at a total cost of **\$25,000,000** with the express purpose to review the original project purposes based on the Flood Control Act of 1944, as amended, and other-subsequent relevant legislation and judicial rulings to **determine if changes** to the authorized project purposes and existing Federal water resource infrastructure may be warranted: *Provided*, That this study shall be undertaken at **full Federal expense**.



Implementation Guidance Highlights

- ▶ Geographic region: “Limited to review of the original authorized project purposes within the Missouri River Basin and will include a review of other Federal water resource infrastructure related thereto”
- ▶ Work collaboratively with Tribes, State and Federal agencies, and stakeholders w/in basin and the Mississippi Valley Division
- ▶ Inventory existing project purposes/conditions; forecast future conditions and evaluate current needs and problems
- ▶ Evaluate an array of alternatives to determine if changes are warranted



Implementation Guidance Highlights

- ▶ Evaluate effects on the Mississippi River from Missouri River alternatives
- ▶ Incorporate climate change and evaluate potential impacts
- ▶ Evaluate alternatives on 5 accounts: National Economic Development (NED), Regional Economic Development (RED), Environmental Quality (EQ), Other Social Effects (OSE), and Public Safety
- ▶ Target completion time is 5 years



OPPORTUNITIES & ANTICIPATED PRODUCTS



Opportunities

- Opportunities
 - Evaluate authorized purposes in respect to current basin values and priorities
 - Examine current project infrastructure and operations
 - Through dialogue, identify options that enhance multi-purpose benefits, increase efficiencies, and reflect the wide-range of interests/uses of the river



Anticipated Products

- Inventory of Existing Purposes/Conditions and Forecast of Future Conditions
- Evaluation of Alternative Measures
- Draft comprehensive feasibility report with integrated Environmental Impact Statement (EIS)
- Final comprehensive feasibility report with integrated EIS for Chief of Engineers Report to Congress.

Note that Congress will decide on whether to implement any major changes.



STUDY MANAGEMENT ACTIVITIES



Regional Study Management

- Co-Lead by Omaha & Kansas City Districts
 - Omaha – (management lead, funds, schedule mgmt)
 - Mark Harberg, Senior Planner/PM
 - Kansas City (co-lead)
 - Lamar McKissack, Senior Planner/PM



Regional Study Management

Omaha & Kansas City Districts will work with Corps of Engineer Districts in Mississippi Valley Division...

- Study team members (St. Louis Distr already involved)
- Missouri River effects on Mississippi River
- Flood control concerns and other issues around Missouri-Mississippi Rivers confluence area
- Missouri-Mississippi Rivers navigation considerations
- Mississippi basin meeting and public engagement assistance

... And other items/issues as needed



Project Management Plan

- Project Management Plan (PMP) under development for next 6 to 9 months
 - Project Delivery Team (PDT) formation
 - Communications and Public Involvement Plan
 - Project Scope (*mid-2010 public scoping meetings*)
 - Study Review Plan
 - Study Schedule
 - etc...



COMMUNICATIONS AND PUBLIC INVOLVEMENT



Outreach & Coordination

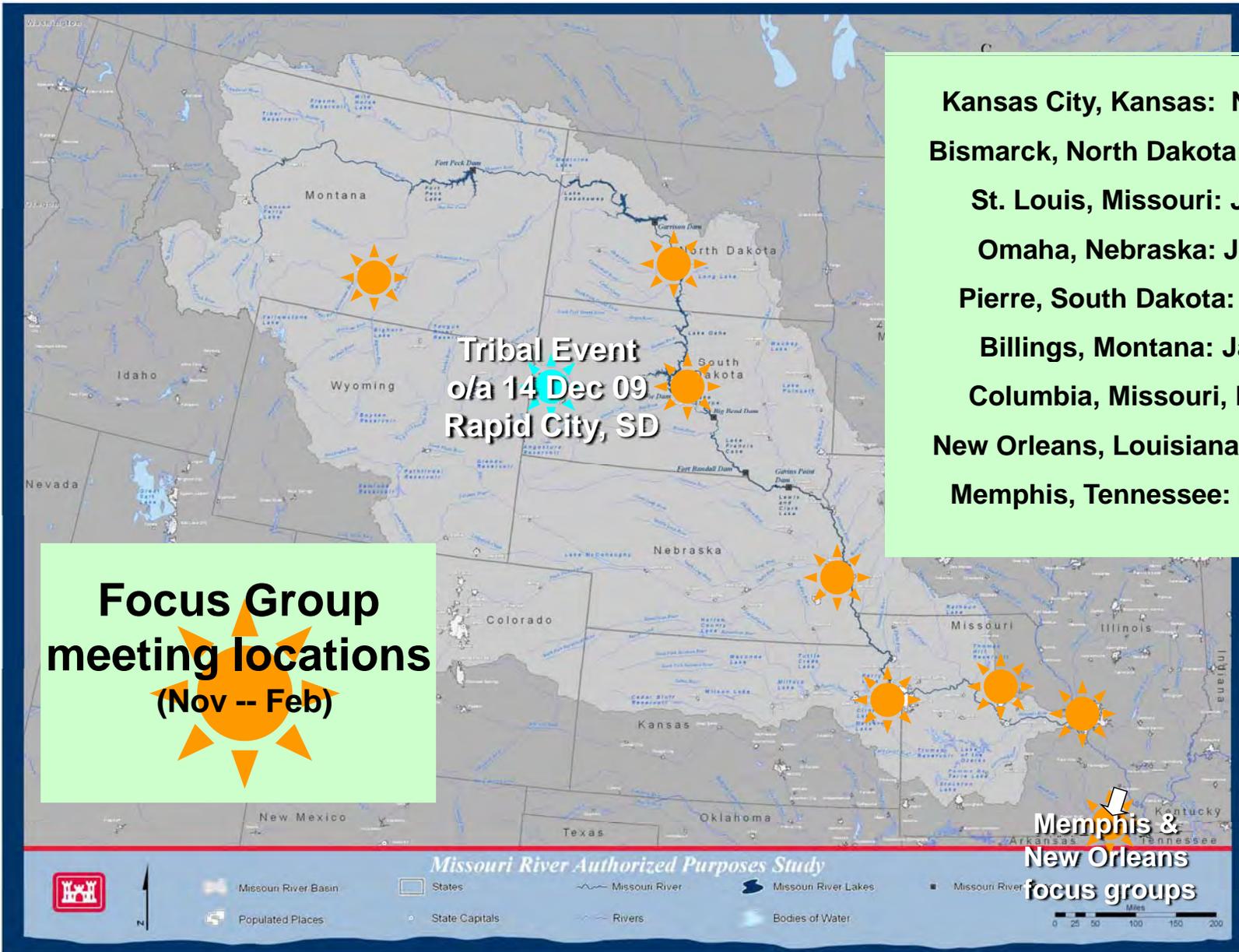
- Tribal Governments
- Basin Organizations (Missouri Riv & Mississippi Riv)
- State Governments (variety of state agencies)
- Local Governments (incl. utility and levee districts)
- Interest-oriented non-governmental organizations, business interests, and others
- General Public



USIECR Situation Assessment

- US Institute for Environmental Conflict Resolution
 - Assist with ensuring balanced study
 - Neutral facilitator for focus groups and interviews
- Stakeholder Interviews ...approx 100 individual interviews w/ stakeholders throughout basin
- Nine Focus Group Sessions
 - Throughout basin Nov 2009 -- Feb 2010 to include sessions along Mississippi River
- Tribal engagements underway and more in development
- Provide sound basis for the formal scoping efforts





- Kansas City, Kansas: November 19, 2009**
- Bismarck, North Dakota: December 8, 2009**
- St. Louis, Missouri: January 12, 2010**
- Omaha, Nebraska: January 14, 2010**
- Pierre, South Dakota: January 26, 2010**
- Billings, Montana: January 28, 2010**
- Columbia, Missouri, February 4, 2010**
- New Orleans, Louisiana: February 23, 2010**
- Memphis, Tennessee: February 25, 2010**

**Focus Group
meeting locations
(Nov -- Feb)**

**Tribal Event
o/a 14 Dec 09
Rapid City, SD**

**Memphis &
New Orleans
focus groups**



Ongoing Communications & Website

- On-going Coordination Throughout Study
 - Various communications including in-progress reviews, public meetings, web site, public information notices...
- MRAPS Website
 - www.MRAPS.org
 - Public meeting announcements (*continuing*)
 - General descriptive information and documents available for download (*available now*)
 - Progress and status information as study moves forward (*continuing*)



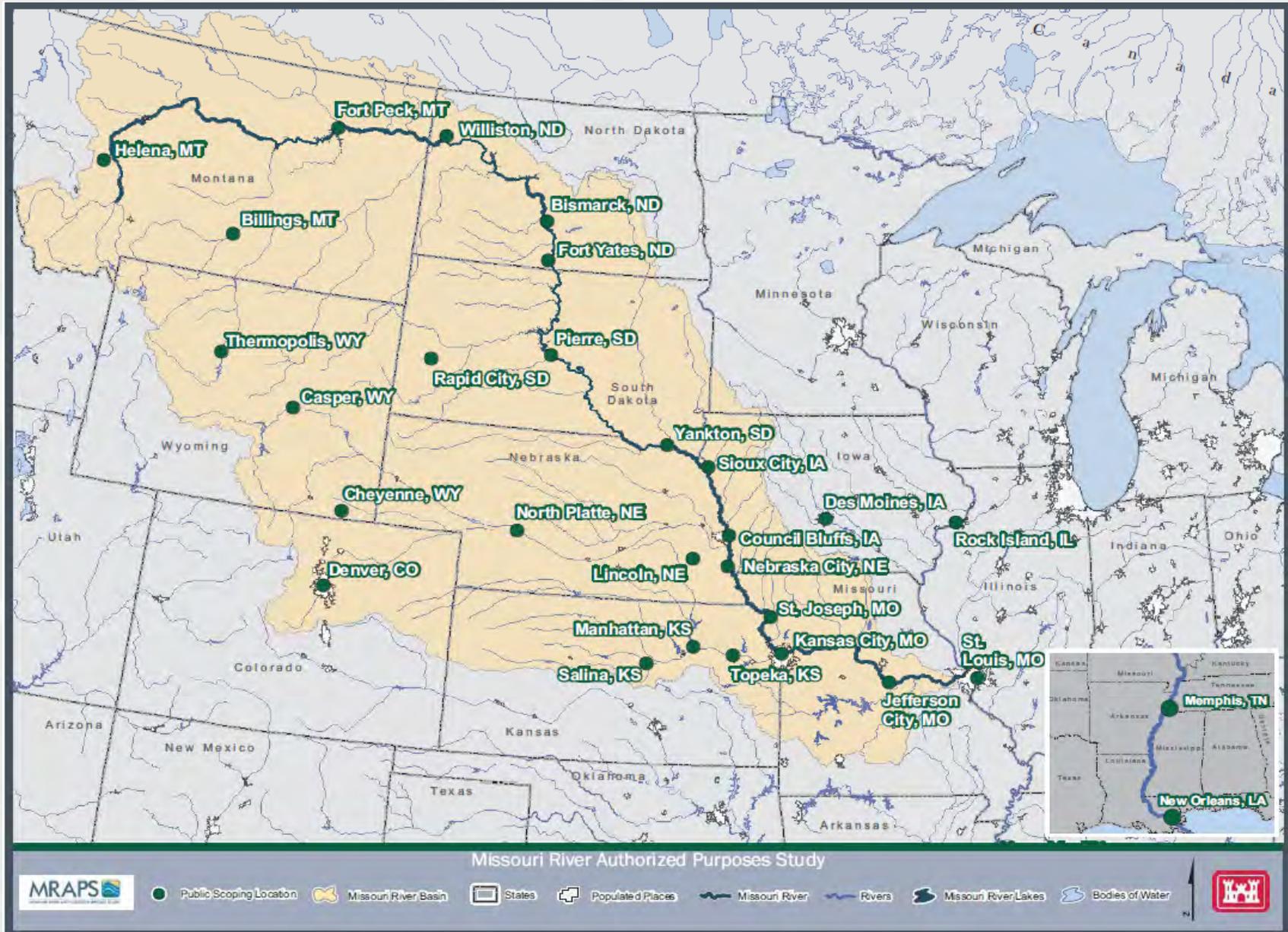
SCOPING MEETINGS



Formal Scoping Meetings in Mid-2010

- Series of 29 Public and Tribal scoping meetings throughout Missouri River basin and in several cities along Mississippi River
- Targeted 3 meetings for each basin state including 1 in each capitol, 4 Mississippi River basin sites





Formal Scoping Meetings in Mid-2010

- Scoping meetings start in May 2010 and conclude in August 2010
- Will announce scoping meeting schedule mid to late March (news releases and posted on website)
- Scoping meetings provide input to formal study scope and communications / involvement plan



Scoping Meeting Format

- USACE people to attend every meeting - will include decision-makers, managers and technical staff leading the study.
- Organized by the 8 authorized purposes—we are seeking input related to all of them.
- Open house format - maximizes opportunities for many conversations by many people in a limited timeframe.



Scoping Meeting Attendees can comment:

- **Verbally**

- Court reporter available at all meetings to capture input.
- One-on-one conversation with USACE folks - input to be captured.

- **In writing**

- Opportunities to submit comments in writing at all meetings.

- **On-line**

- A computer terminal will be available at all meetings to submit comments on-line.



End of Presentation

