

SECTION V

PARTNERSHIPS AND COORDINATION

5.1. INTRODUCTION

No one agency has over control or oversight of stewardship activities on the public lands and waters along the Upper Mississippi River. Responsibility for natural resource and recreation management falls to several agencies who own or have jurisdiction over these public lands and waters.

Increasingly, competition for the use of these lands and waters and their natural resources can create conflicts and concerns among stakeholders. The need to coordinate a cooperative approach to protect and sustain these resources is compelling. Many opportunities exist to increase the effectiveness of federal programs through collaboration among agencies and to facilitate the process of partnering between government and non-government organizations.

To sustain healthy and productive public lands and waters with the most efficient approach requires that individuals and organizations recognize their unique ability to contribute to commonly held goals. The key to progress is building on the strengths of each sector, achieving goals collectively that could not be reasonably achieved individually. Given the inter-jurisdictional nature of the Mississippi River corridor, partnering opportunities exist and can promote the leveraging of limited financial and human resources. Partnering and the identification of innovative approaches to deliver justified levels of service, defuse polarization among interest groups and lead to a common understanding and appreciation of individual roles, priorities and responsibilities.

To the extent practicable, this Master Plan and a proactive approach to partnering will position the Rivers Project to aggressively leverage project financial and human resources in order to identify and satisfy customer expectations, project and sustain natural and cultural resources and recreational infrastructure, and programmatically bring Corps management efforts and outputs up to a justified level of service.

Paragraphs 5.2 through 5.7 provides an overview of some of the key long term partnerships the Rivers Project Office is involved with relative to mission accomplishment.

Memorandums of Agreement, Legislative Authorities for Partnering and Coordination, or both are established to define partnering arrangements with other agencies or organizations. These partnerships have become vital in providing the levels of service that users of river related resources demand. Selected partnerships are identified in the following tables by business area or activity.

5.2. ENVIRONMENTAL STEWARDSHIP PLANNING, MANAGEMENT, TECHNICAL AND REGULATORY PARTNERSHIPS/COORDINATION

Table 5-1

Activity	Federal Agency	State Agency*	Local Agency*	Other Organizations**
National Environmental Policy Act (NEPA)	USFWS, EPA	IDNR, MDC		
Endangered Species Act (ESA)	USFWS	IDNR, MDC		
Clean Water Act (CWA) Section 404/10 Compliance (Assessment, Delineation, Mitigation and Enforcement)	USFWS, EPA, NRCS	IDNR, MDNR, IEPA		
Fish and Wildlife Coordination Act	USFWS	IDNR, MDC		
General Plan and Cooperative Agreement	USFWS	IDNR, MDC		
Operational Management Plans	USFWS	IDNR, MDC		
Boundary Survey and Certification and Monumentation	USFWS, BLM	IDNR, MDC		
Stream Gauging Data Collection	USGS	IDNR, MDNR		
Biological Data Collection	USGS-LTRM, USFWS	IDNR, MDC		UMRCC
Erosion and Sedimentation Control	NRCS, USGS, USFWS	IDNR, MDC, MDNR		
Habitat Protection and Enhancement	USFWS, NRCS	MDC, IDNR		Partners for Wetlands UMRCC
Archeological and Historic Preservation Compliance	NPS USFWS	IHPA, MDNR: State Historic Preservation Officers (SHPOs)		
Environmental Management Program (EMP) Habitat Rehabilitation and Enhancement Projects (HREP)	USFWS, USGS, NRCS	IDNR, MDC		
EMP Long Term Resource Monitoring Program (LTRM)	USGS, USFWS	IDNR, MDC		

5.3. NAVIGATION RELATED PARTNERSHIPS

Table 5-2

Activity	Federal Agency	State Agency	Local Agency	Organization *
Avoid and Minimize Effects of Navigation Program	USFWS, USGS, USCG	MDC, IDNR		River Industry Action Committee
Navigation Channel Maintenance and Dredging	USFWS	MDC, IDNR		

* Acronyms in this table are defined on Table 5-5

** Includes General Public

5.4. RECREATION/INTERPRETIVE SERVICES AND OUTREACH PROGRAMS (ISOP) AND SAFETY PARTNERSHIPS

Table 5 - 3

Activity	Federal Agency	State Agency	Local Agency	Organization *
Misc. Recreation Facilities / Accesses and Related Services	USFWS	IDNR, MDC	City of Alton	Existing Commercial Concession Lessees
Greenways, Trail Development, National Trails Program and Transportation Equity Act for the 21st Century	NPS, FHA	IDNR, MDC, MDNR, IDOT, MDOT	Madison Co. Transit	Trailnet, Inc. Greenway Network, Lewis & Clark Society
Meeting of the Great Rivers National Scenic Byway	FHA	IDOT		Great Rivers Land Trust Alton Parkway Heritage Commission
Water Safety and Public Safety	USCG, USFWS	IDNR, MDC, MWP		
Visitor Assistance and Law Enforcement	USFWS	IDNR, MDC, MWP	County Law Enforcement Agencies	
Special Events (Education/ Outreach)	USFWS, EPA, USCG, USGS	IDNR, MDC	Too numerous to list	
National Great Rivers Museum	USFWS, EPA, USGS, USCG	IDNR, IDCCA	LCCC	Meeting of the Rivers Foundation
Watchable Wildlife Program	USFWS	IDNR, MDC		Audubon Society Nature Conservancy
Environmental Demonstration Area Development and Programs	USFWS	MDC		Missouri Botanical Garden, WGNSS

* Acronyms in this table are defined on Table 5-5

** Includes General Public

5.5. FLOOD DAMAGE REDUCTION RELATED PARTNERSHIPS

Table 5 - 4

Activity	Federal Agency	State Agency	Local Agency	Organization *
Floodplain Use and Floodway Recovery	FEMA	IEMA, IDNR, MDNR, MOEMA		
Levees, floodwalls and Drainage Systems	FEMA	IEMA, MOEMA	Federally sponsored Levee and Drainage Districts	

* Acronyms in this table are defined on Table 5-5

** Includes General Public

Table 5-5
Key to Agency Acronyms in Rivers Project Partnership Tables

Federal Agencies	
BLM	Bureau of Land Management
FHA	Federal Highway Administration
EPA	Environmental Protection Agency
NRCS	Natural Resource Conservation Service
USCG	U.S. Coast Guard
USGS	U.S. Geological Survey
USFWS	U.S. Fish and Wildlife Service
NPS	National Park Service
NMFS	National Marine Fisheries Services
Illinois Agencies	
IDNR	Illinois Department of Natural Resources
IHPA	Illinois Historic Preservation Agency
IDCCA	Illinois Department of Commerce and Community Affairs (Tourism)
IEPA	Illinois Environmental Protection Agency
IDOT	Illinois Department of Transportation
IEMA	Illinois Emergency Management Agency
Missouri Agencies	
MDC	Missouri Department of Conservation
MDNR	Missouri Department of Natural Resources
MDOT	Missouri Department of Transportation
MWP	Missouri Water Patrol
MDT	Missouri Department of Tourism
MOEMA	Missouri Emergency Management Agency
Other Acronyms	
SHPO	State Historic Preservation Officer
LTRM	Long Term Resource Monitoring
EMP	Environmental Management Program
HREP	Habitat Rehabilitation and Enhancement Project
NEPA	National Environmental Policy Act
ESA	Endangered Species Act
CWA 404	Clean Water Act-Section 404
RHA 10	Rivers and Harbors Act-Section 10
FWCA	Fish and Wildlife Coordination Act
TEA21	Transportation Equity Act for the 21 st Century
UMRCC	Upper Mississippi River Conservation Committee
WGNS	Webster Groves Nature Study Society
LCCC	Lewis and Clark Community College

5.6. PARTNERSHIPS/COORDINATION WITH PUBLIC AND PRIVATE SCHOOLS

Educational partnerships have been developed to address key issues relative to the natural resources of the Mississippi River watersheds.

The Rivers Project, working in collaboration with many educational institutions and other agencies and organizations, participates in the development and presentation of in-context hands-on curriculum. Interpretive programs and school curriculum have been developed by the Project staff centered around river themes to support needs identified by area educators.

Through its educational facilities and public lands and waters, the Rivers Project serves as a living laboratory, linking students with real life learning experiences in the fields of science and technology, to emphasize and improve math and science literacy of students in the U.S.

Further descriptions of Educational Programs are contained in Paragraph 8.11.

Selected Educational institutions, Agencies and Organizations with working partnerships with Rivers Project

<ul style="list-style-type: none"> • St. Louis School Partnership Program • Focus St. Louis • St. Louis City School District • Madison County, IL School Districts • Macoupin County, IL School Districts • Jersey County, IL, School Districts • Calhoun County, IL School Districts • St. Louis County, MO School Districts • St. Charles County, MO School Districts • Special School District • Cooperating School District • Southern Illinois University, Edwardsville • Southern Illinois University, Carbondale • Principia College • St. Louis University • Lindenwood University • Lewis and Clark Community College • University of Missouri, St. Louis • Eastern Illinois University 	<ul style="list-style-type: none"> • Southern Illinois Higher Education Consortium • Regional Consortium for Education and Technology • Environmental Education Association of Illinois • River Curriculum Project • Academy of Science of St. Louis • Center for International Studies • St. Louis EdNet • St. Louis Experimental Education Center • Network for Educational Development • Academic Council for Riverlands Education (ACRE) • St. Louis Museum Collaborative • Missouri Botanical Gardens • World Bird Sanctuary • USFWS • MDC • IDNR • USGS • NPS • EPA 	<ul style="list-style-type: none"> • USCG • Illinois Ecowatch • Audubon Society • Webster Groves Nature Study Society • Earthways Environmental Discovery & Education Center • Missouri Coalition for Education in the Outdoors • International Education Consortium • Illinois Natural History Survey • Kampsville Archaeological Museum • Meeting of the Rivers Foundation • Citizen Advisory Group, National Great Rivers Museum • National Great Rivers Museum Peer Review Group • Society of Wetlands Scientists • Girl Scouts of Greater St. Louis • Boy Scouts of Greater St. Louis • StreamTeach • Americorp • Professional Partners • Civic Progress
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5.7. AGENCY, ORGANIZATION AND PUBLIC INVOLVEMENT AND COORDINATION ON MASTER PLAN DEVELOPMENT

Introduction

Corps Master Plan guidance is contained in ER 1130-2-550, Recreation Operations and Maintenance Policies, and EP 1130-2-550, Recreation and Maintenance Guidance and Procedures. Public involvement and extensive coordination within the Corps of Engineers and with other affected agencies and organizations is a critical feature required in developing or updating a Project Master Plan.

The Rivers Project Master Plan development process was divided into five phases as illustrated in *Figure 5-6*. Public involvement and coordination with other organizations has been a key element in every phase of the master plan development.

The Master Plan process was initiated during the spring of 1992. Numerous coordination and input meetings were held with other agencies, special interest groups and the general public to identify River issues and resource objectives to guide master plan development.

River issues and resource objectives are defined as follows:

River Issues

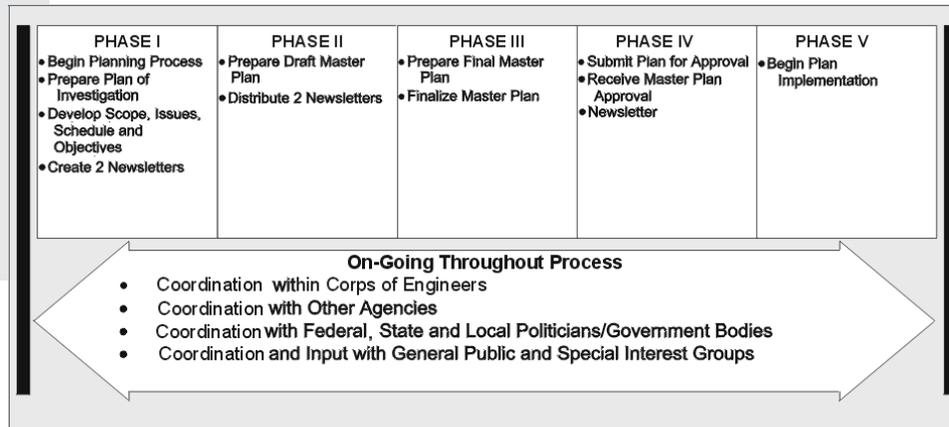
Any problems, concerns, and/or needs that could affect, or are affecting, the stewardship and management potential of the lands and waters under the jurisdiction of the Corps' Rivers Project Area Management Office.

Resource Objectives

Clearly written statements that respond to identified issues and that specify the desirable and attainable options for resource development and/or management for the lands and waters under the jurisdiction of the

Corps' Rivers Project Area Management Office. These objectives must be consistent with authorized project purposes, Federal laws and directives, regional needs, resource capabilities and expressed public desires.

Figure 5-7
Rivers Project Master Plan Phases



Public Involvement Meetings Summary

A total of fifteen workshops were conducted during the spring and summer of 1992 with applicable federal, state and local agencies, special interest groups and the general public. Input was focused on identifying issues and objectives related to Mississippi River natural resources management, environmental protection, recreation, navigation and tourism. Workshops were held in Pleasant Hill, Illinois; Hardin, Illinois; Louisiana, Missouri; Winfield, Missouri; Alton, Illinois; Grafton, Illinois; St. Charles, Missouri; and St. Louis, Missouri. Written comments were received as well. From 1993 until early 1997, the master plan process was temporarily halted due to the Great Floods of 1993 and 1995 and the subsequent priorities required to complete flood recovery efforts. The process was re-initiated during 1996 and preparation and key agency coordination (USFWS, IDNR and MDC) on draft master plan development got underway.

Two more public involvement meetings were conducted during July 1997 (one in Clarksville, Missouri; one in Grafton, Illinois.) The purpose of these open house meetings was to informally meet with concerned individuals and groups to discuss the master plan process, status and schedule, explain the temporary suspension of the process, receive additional comments on river issues and resource objectives, solicit input on potential river access changes, and answer Rivers Project management related questions.

The Draft Master Rivers Project Master Plan was completed in May 1999.

Three public workshops were conducted during June 1999 at Clarksville, Missouri, Alton, Illinois, and Redbud, Illinois, to solicit comments on the Draft Plan. Written comments on the plan were received through August 1999. Key agency partner meetings were held during the summer of 1999 to make plan revisions as well.

Based on this Draft Plan review and comment phase, the plan was again revised, finalized and submitted for approval to the St. Louis District Corps of Engineers Commander (District Engineer) in early 2001.

A mailing list of approximately 1,500 contacts was developed during the master planning process. Informational Master Plan newsletters were prepared and sent out during each major phase of the process. The Draft

and Final Master Plans were placed on the St. Louis District Internet homepage for review purposes. Federal, state and local political office holders with jurisdiction within the Rivers Project Service Area were kept informed and given opportunities to comment throughout the master planning process.

Corps Coordination and Involvement

*Table 5 - 8
St. Louis District Corps of Engineers Participants*

Master Plan Coordination and Input from Corps Offices
St. Louis District Corps of Engineers participants:
Project Management Division <ul style="list-style-type: none"> ● Master Planning ● Environmental Analysis ● Navigation and Environmental Projects
Construction and Operations Division <ul style="list-style-type: none"> ● Technical Operations ● Rivers Project Office ● Regulatory Functions
Engineering Division <ul style="list-style-type: none"> ● Hydraulics and Hydrologic Engineering ● Geodesy, Cartography and Photogrammetry ● Design Engineering ● Geotechnical Engineering ● Cost Estimating
Real Estate Division <ul style="list-style-type: none"> ● Management and Disposal

Other Federal, State and Local Government and Private Special Interest Participants

A partial listing of federal, state and local governments, private special interest organizations and quasi-government entities that were requested to provide input during the Master Plan development processes are listed in *Tables 5-9 through 5-15* to illustrate the scope and diversity of interests associated with the Rivers.

*Table 5 - 9
Federal and State Agencies Participating in Master Plan Development*

Federal
U.S. Fish and Wildlife Service – Region III <ul style="list-style-type: none"> ● Mark Twain National Wildlife Refuge ● Ecological Services Division
U.S. Environmental Protection Agency <ul style="list-style-type: none"> ● Region V ● Region VII
U.S. Coast Guard – 2nd District
Natural Resources Conservation Service (NRCS) <ul style="list-style-type: none"> ● Illinois ● Missouri
U.S. Geological Survey <ul style="list-style-type: none"> ● Environmental Management Technical Center for Long Term Resource Monitoring
State
<ul style="list-style-type: none"> ● Illinois Department of Natural Resources – Land Management and Education, Wildlife, Fisheries, Natural History Survey, Natural Heritage and Water Resources ● Illinois Historic Preservation Agency ● Illinois Department of Transportation, District 8 ● Missouri Department of Conservation ● Missouri Department of Natural Resources ● Missouri Highways and Transportation Department

Table 5 – 10
Selected Municipalities

Mayor, Alton, IL Mayor, East Alton, IL Mayor, Brussels, IL Mayor, Elsberry, MO Mayor, Godfrey, IL Mayor, Granite City, IL Mayor, Hartford, IL Mayor, Louisiana, MO Mayor, Pleasant Hill, IL Mayor, St. Louis, MO Mayor, New Athens, IL Mayor, Evansville, IL Mayor, Fayetteville, IL	Mayor, Wood River, IL Mayor, Batchtown, IL Mayor, Clarksville, MO Mayor, Foley, MO Mayor, Grafton, IL Mayor, Hardin, IL Mayor, Kampsville, IL Mayor, Meredosia, IL Mayor, St. Charles, MO Mayor, Winfield, MO Mayor, Annada, MO Mayor, New Canton, IL Mayor, Madison, IL
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Table 5 -11
Selected Counties

County Board, Pike Co., MO County Board, St. Charles Co., MO County Executive, St. Louis Co., MO County Commission, Lincoln Co., MO County Chair, Calhoun Co., IL County Board, Jersey Co., IL	County Board, Madison County., IL County Chair, Green Co., IL County Board, Pike Co., IL County Board, St. Clair Co., IL County Commission, Monroe Co., IL County Board, Randolph Co., IL
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Table 5 -12
Selected Environmental/Conservation Special Interest Organizations

Alliance for a Livable World Alton Heritage Parkway Commission American Heritage Rivers American Rivers Audubon Society Center for Biodiversity Coalition for the Environment Ducks Unlimited Earth Ways Gateway Green Alliance Great Rivers Land Trust Greenpeace Greenspace Foundation Greenway Network Hunters Alliance Illinois Environmental Council Illinois Pollution Control Board Illinois Rivers Project / SIU Illinois Sierra Club/Grassroots Inst. Illinois Wildlife Federation Izaak Walton League Ladue Garden Club Madison County Conservation Alliance McKnight Foundation Migratory Waterfowl	Mississippi River Basin Alliance Missouri Botanical Garden Missouri Coalition for the Environment Missouri Conservation Commission Missouri Native Plant Society Missouri/Illinois Trail Coalition Nature Institute North American Bluebird Society Open Space Council Partners for Wetlands Quail Unlimited Sierra Club, Madison, WS Sierra Club Ozark Chapter Sierra Club Piasa Chapter Soil & Water Conservation Society Southwest Illinois Conservation & Development Inc. The Nature Conservancy Webster Groves Nature Study Society Wild Turkey Federation World Bird Sanctuary Upper Mississippi River Basin Assn. Upper Mississippi River Conservation Committee (UMRCC)
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Table 5-13

Selected Recreation Related Special Interest Organizations

Alta Villa Improvement Assoc. Alton – Wood River Sportsman Club Alton Marina Alton Motor Boat Club Anchor Marine of St. Louis Batchtown Sportsman Club Black Hawk Valley Hunting Preserve Brickhouse Slough Subdivision Calhoun Sportsman Club Clarksville Boat Club Disabled American Veterans Duck Club Yacht Club Fisherman’s Ambassadors Assoc. Flyway Hunting Club Horseback Trail Riders Illinois Bass Anglers Assoc. John’s Boat Harbor Kaskaskia River Boat Club Kaskaskia River Marina	Lake Center Marina Midwest Bass Assoc. Midwest Trail Riders Assoc. Migratory Waterfowl Hunters Mississippi River Corridor Commission Palisades Yacht Club and Marine Piasa Harbor Marina Raging Rivers Water Park Sherwood Harbor Marina Southshore Marina The Alton Marina Timberlake Marina TRAILNET Inc. Two Rivers Marina Venetian Harbor Viking Boat Harbor Western Boats & Motors (Piasa Harbor) Woodland Marina
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Table 5-14

Selected Industry/Commercial Special Interest Organizations

AmerenUE – Portage Des Sioux American Boat Co. American Waterways Operators Assoc. Amoco Oil Co. Azcon Scrap Metal Con Agra Conoco Oil Co. Consolidated Grain & Barge Co. Continental Oil Gateway FS, Inc. Holnam Advisory Committee Holnam Cement Co. Illinois Farm Bureau Illinois River Carriers Assoc. Inland River Service Inc. Inman Marine IRECO Inc. Kaskaskia River Port District	Kaskaskia River Stakeholders Mid-America River Coalition (MARC-2000) Mississippi Lime Co. Mississippi River Transportation National Maintenance & Repair Inc. Norman Brothers Inc. Olin Corporation Ory Brothers Marine Service Pool 24 Tug Service Inc. River Industry Action Comm. – RIAC S&S Lumber, Inc. Shell Oil Co. St. Louis County Port Authority St. Louis Fleeters Assoc. St. Louis RCGA, Transportation Tri-City Port District
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Table 5-15

Selected Tourism/Visitor Services Special Interest Organizations

Alton Belle Casino Alton Chamber of Commerce and Visitors and Convention Bureau Alton Growth Association Alton Historical Society Belle of Grafton Cruises Bi-State Development agency Bluff City Tours Inc. Cassen Brothers Bait Shop Chamber of Commerce, Tri-City Area Clarksville Chamber of Commerce Main Street Clarksville Gateway Riverboat Cruises Great River Road Alliance Greater Alton Twin Rivers Convention Bureau Hagers River Lodge Harbor Point Development Co. Historic Clarksville, Inc. Illinois Bureau of Tourism Kampsville Archaeological Museum	Illinois Department of Commerce & Community Affairs Lewis and Clark Society Lower Kaskaskia River Basin Coalition Meeting of the Rivers Foundation Midwest Outdoorsman Mississippi River Parkway Commission Missouri Bureau of Tourism North Shore Yacht Club PRIDE Inc. Raging Rivers Water Park Riverbend Growth Association Southwestern Illinois Tourism St. Charles Chamber of Commerce St. Charles Convention & Visitors Bureau St. Louis Bicycle Touring Society St. Louis Convention & Visitors Bureau St. Louis RCGA Tara Point Inn Bed & Break fast
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