



US Army Corps  
of Engineers®  
Rock Island District

# 2004 Annual Program Management Report

## Des Moines Recreational River & Greenbelt

Des Moines River, Iowa

February 2004





**DEPARTMENT OF THE ARMY**  
ROCK ISLAND DISTRICT, CORPS OF ENGINEERS  
CLOCK TOWER BUILDING - P.O. BOX 2004  
ROCK ISLAND, ILLINOIS 61204-2004

REPLY TO  
ATTENTION OF

<http://www.mvr.usace.army.mil>

**2004 ANNUAL PROGRAM MANAGEMENT REPORT**  
**DES MOINES RECREATIONAL RIVER AND GREENBELT**  
**DES MOINES RIVER, IOWA**

**FEBRUARY 2004**

**COVER PHOTO/DESCRIPTION:**

The top three pictures are of the scenic Multi-Purpose Trail located at Lake Red Rock. The bottom picture is an evening view of the Simon Estes Amphitheater, previously known as the Downtown Riverfront Plaza & Amphitheater, located in Des Moines.



## **EXECUTIVE SUMMARY**

### **2004 PROGRAM STATUS**

- Annual Program Management Report. The 2003 APMR was approved in October 2003.
- Design Agreement. The Corps of Engineers received approval on the Greenbelt model Design Agreement from the Assistant Secretary of the Army (Civil Works) in December 2003. The Greenbelt model Design Agreement incorporates the crediting language that was part of the FY 2003 Appropriations Act.
- Fort Dodge Riverfront. The Corps of Engineers is preparing a Design Agreement and Project Management Plan with the City of Fort Dodge for the Riverfront Development and Trails project. It is anticipated that the Design Agreement between the Corps of Engineers and the City of Fort Dodge will be signed in April 2004.
- Des Moines Riverwalk. The Corps of Engineers is preparing a Design Agreement and Project Management Plan with the City of Des Moines for the Principal Riverwalk project. It is anticipated that the Design Agreement between the Corps of Engineers and the City of Des Moines will be signed in March 2004.
- Cordova Park. The Corps of Engineers has initiated the Cordova Park Engineering Documentation Report. The Corps is currently developing the Scope of Work to contract with a qualified Architect/Engineering firm with experience in interpretive facilities to develop a master plan.
- Red Rock IVB Trail. The Corps of Engineers is completing Plans and Specifications for the Red Rock Multi-Purpose Trail Stage IVB. Depending on funding, construction work may begin as early as the summer of 2004.

### **2004 ANNUAL PROGRAM MANAGEMENT REPORT RECOMMENDATION**

#### **1. Proposed Federal Implementation and Funding**

The Advisory Committee recommends implementing the Greenbelt project and distributing available funding as described herein.

#### **2. Proposed Removals to the Master List of Projects**

The Advisory Committee recommends that 26 projects be removed from the Master List of Projects. The detailed list of projects to be removed is located in Section 3, subsection A-4, of the 2004 Annual Program Management Report (see Appendix A for the Master List of projects). The total number of possible projects was reduced from 136 to 110, 14 of which have been completed.

2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt  
Des Moines River, Iowa

**CONTENTS**

<b>Subject</b>	<b>Page</b>
<b><u>SECTION 1 - INTRODUCTION</u></b>	
A. Authorization	1
B. General Design Memorandum (GDM)	2
C. APMR Purpose	2
D. Project Location	3
E. Legal Boundary Description	3
F. Greenbelt Purposes	3
G. Master Planning Process	5
H. Advisory Committee	5
I. Letter of Assurance	5
J. Cost-Sharing	7
K. Design Agreement	8
L. Engineering Documentation Report (EDR)	8
M. Project Cooperation Agreement (PCA)	9
N. Real Estate Requirements	9
O. Local Sponsor Work-in-Kind Crediting	9
<b><u>SECTION 2 - ADVISORY COMMITTEE ACTIVITIES</u></b>	
A. Advisory Committee Coordination	10
B. Advisory Committee Activities	11
<b><u>SECTION 3 - PROGRAM ADMINISTRATION</u></b>	
A. Update of the Master List	13
B. Status of the Master List of Projects	15
C. Greenbelt Implementation	16

2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt  
Des Moines River, Iowa

<b>Subject</b>	<b>Page</b>
<u>SECTION 4 - RECOMMENDATION</u>	22

**Figures**

<b>No.</b>	<b>Title</b>	<b>Page</b>
1	Des Moines Recreational River and Greenbelt	4

**Tables**

<b>No.</b>	<b>Title</b>	<b>Page</b>
1	Composition of the Advisory Committee	6
2	Federal Cost-Sharing Provisions	8
3	Completed Projects	13
4	Deleted Projects	14
5	Status of Greenbelt Projects	15

**Appendices**

A	Master List of Projects
B	New Project Listings
C	Correspondence
D	Additional Information
	Summary of Previous APMRs
	Table 1: Letters of Assurance for the Overall Greenbelt Program
	Table 2: Specific Letters of Assurance - September 1987 GDM
	Table 3: Greenbelt Funding History
	Table 4: Specific Letters of Assurance from APMRs
	Table 5: Tally of FDMs and EDRs
	Table 6: Cost-Shared and 100% Federal Construction
E	Greenbelt Trail Map
F	Advisory Committee Coordination Meeting Minutes
G	Distribution List



## SECTION 1 - INTRODUCTION

### A. AUTHORIZATION

The Des Moines Recreational River and Greenbelt (hereinafter referred to as *the Greenbelt*) was authorized on August 15, 1985, by Public Law 99-88, the 1985 Supplemental Appropriations Act. Additional Greenbelt legislation is contained in Section 102 of Public Law 99-500, Fiscal Year 1987 Continuing Resolution Act, and Section 604 of Public Law 99-662, the Water Resources Development Act of 1986.

Greenbelt legislation also is contained in 101 Stat. 1329-109, Energy and Water Development Appropriations Act, 1988, Public Law 100-202, dated December 23, 1989, as shown below:

“The Secretary of the Army, acting through the Chief of Engineers, is directed to continue with planning, design, engineering and construction of the Des Moines Recreational River and Greenbelt project in accordance with the General Design Memorandum dated September 1987 and Public Law 99-591 using funds heretofore, herein, or hereafter appropriated.”

Significant Greenbelt legislation is contained in Section 122 of the FY 2003 Omnibus Appropriations Act, Public Law 108-7. This legislation stated:

“The non-Federal sponsor shall receive credit in an amount not to exceed \$10,000,000 toward their share of the cost of Des Moines Recreational River and Greenbelt, Iowa, projects for work performed by the sponsor, or others on behalf of the sponsor, including planning, design, and construction performed after October 1, 2002, provided the Secretary of the Army, acting through the Chief of Engineers, determines that such work is completed in accordance with U.S. Army Corps of Engineers standards and procedures and is integral to the Des Moines Recreational River and Greenbelt project.”

The most recent Greenbelt legislation is the 2004 Energy and Water Development Appropriations Act, Public Law 108-137, which appropriated \$3,216,000. Additional legislation is contained on page 48 of the FY 2004 Conference Report, which stated:

“The conferees have moved funding previously provided by the House under General Investigations for riverfront restoration project at Fort Dodge, Iowa, to Construction, General under the already existing Des Moines Recreation River and Greenbelt authority. The conferees understand that moving the funds to Construction, General under the Greenbelt authorization, will allow the Corps of Engineers to continue to work at Fort Dodge with greater flexibility and speed.”

## **B. GENERAL DESIGN MEMORANDUM (GDM)**

In accordance with Public Law 99-88, the overall objective of the project will be to provide central Iowa and the Des Moines metropolitan area with environmental protection of scarce river bottom timberlands and to greatly enhance opportunities for recreation. The primary objectives of the Greenbelt study were outlined by the Assistant Secretary of the Army (Civil Works) in a letter to Congressman Neal Smith, of Iowa, dated October 4, 1985. In accordance with the letter, the Corps of Engineers proceeded to execute the following instructions:

“The General Design Memorandum provides both a comprehensive plan and a plan for initial development, should it be determined that the total cost of the comprehensive plan exceeds resource availability for the near term. A division of responsibility between Federal and non-Federal interests, together with priorities for implementation as you envisioned during our September 25th meeting, also will be developed. In general, it is the Corps’ intention during preparation of the General Design Memorandum to address issues as the following:

- \*Identification of boundaries for, and features of the Recreation and Greenbelt area;
- \*Evaluation of benefits (outputs) and costs;
- \*Responsibility for operation, maintenance, and replacement;
- \*Concerns of State and local officials to be considered in developing the plan to be implemented; and
- \*Assurances of local cooperation from local sponsors.”

The GDM was approved on August 1, 1988.

## **C. APMR PURPOSE**

In accordance with the recommendations contained in the GDM for the Des Moines Recreational River and Greenbelt, dated September 1987, the Corps of Engineers, with consultation of the Advisory Committee, will prepare Annual Program Management Reports (APMRs). The purpose of the reports will be to update the Greenbelt GDM and to recommend projects for the preparation of Engineering Documentation Reports (EDRs) (formerly known as Feature Design Memorandums, or FDMs). The APMR also acts as a program management plan and includes local recommendations for initiating new projects. The GDM, as amended by the APMRs, serves as the master plan for the overall Greenbelt program. The Greenbelt master plan includes a Master List of Projects (Appendix A), which includes the following four categories of projects: (1) completed, (2) cost-shared, (3) 100% Federal, and (4) 100% non-Federal, as described in the GDM and as updated in the APMRs. The Corps of Engineers will approve the preparation of EDRs only for the cost-shared projects for which the local sponsors have submitted Letters of Assurance (LOAs).

#### **D. PROJECT LOCATION**

The Des Moines Recreational River and Greenbelt is located along the Des Moines, Boone, and Raccoon Rivers in central Iowa. The Greenbelt boundary includes portions of Boone, Dallas, Jasper, Hamilton, Mahaska, Marion, Polk, Warren, and Webster Counties, the City of Des Moines, and numerous other communities. The project encompasses federal, state, county, and local park areas, including two major Corps of Engineers reservoirs at Saylorville Lake and Lake Red Rock, and private lands. The Greenbelt boundary is shown in Figure 1 on page 4.

#### **E. LEGAL BOUNDARY DESCRIPTION**

The Greenbelt boundary is defined in Committee Print 101-47 of the Committee on Public Works and Transportation of the House of Representatives, dated July 1990, as referenced in Public Law 101-640, dated November 28, 1990. Committee Print 101-47 references the map on file with the Rock Island District Engineer, which also describes the Greenbelt boundary. The boundary encompasses an area of about 410,000 acres.

#### **F. GREENBELT PURPOSES**

The Greenbelt has five authorized purposes, as listed in Public Law 99-88:

1. The construction, operation, and maintenance of recreational facilities;
2. The construction, operation, and maintenance of streambank stabilization structures;
3. The operation and maintenance of all structures constructed before the date of authorization of this project (other than any such structure operated and maintained by any person under a permit or agreement with the Secretary) within the area described in the Des Moines Recreational River and Greenbelt Map and on file with the Committee on Public Works and Transportation of the House of Representatives;
4. Such tree plantings, trails, vegetation, and wildlife protection and development and other activities as will enhance the natural environment for recreational purposes; and
5. The prohibition or limitation by the Secretary of the killing, wounding, or capturing at any time of any wild bird or animal in such areas as may be directed by the Secretary.

2004 Annual Program Management Report  
 Des Moines Recreational River and Greenbelt  
 Des Moines River, Iowa

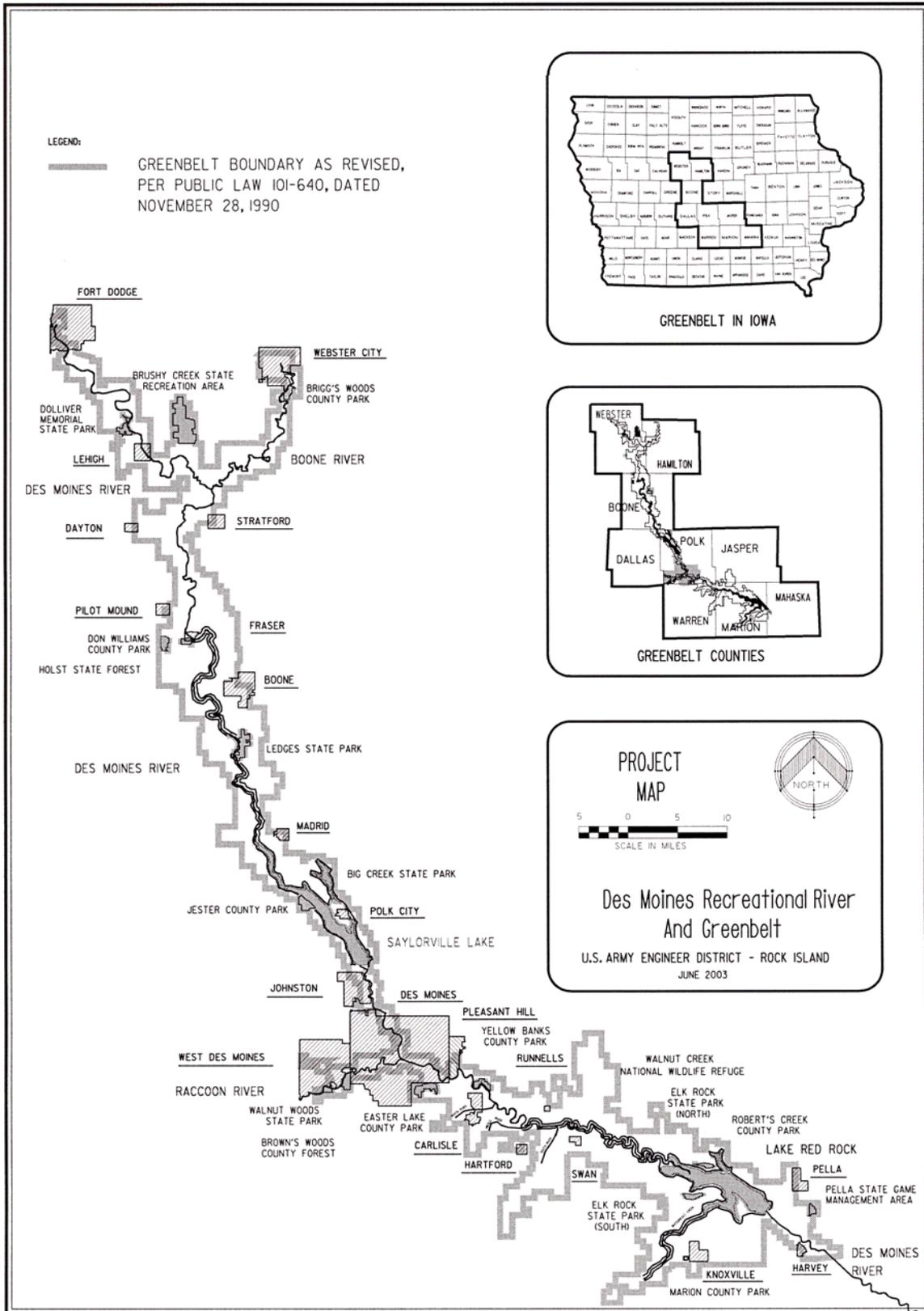


Figure 1. Des Moines Recreational River and Greenbelt

## **G. MASTER PLANNING PROCESS**

The Corps of Engineers, consistent with budgetary constraints, will manage a continuing program for the overall administration of the Greenbelt project. This will include additional planning, engineering, design, and construction of projects within the Greenbelt in consideration of recommendations of the Advisory Committee, as reflected in the APMRs. Included will be periodic updates of the master lists of completed, potentially cost-shared, 100% Federal, and 100% non-Federal projects and the preparation of EDRs. Cost-shared projects will require the execution of a Design Agreement with the non-Federal sponsor prior to initiation of the EDR. Decisions to proceed with implementation of specific projects will be made through the development of EDRs, approved by the Assistant Secretary of the Army - Civil Works (ASA-CW). If the EDR finds a project is justified, and is subsequently approved by the ASA-CW, the project will proceed to construction following the execution of a Project Cooperation Agreement (PCA) with the local sponsor.

## **H. ADVISORY COMMITTEE**

The Advisory Committee is organized in accordance with Public Law 99-88 and as further discussed in the Joint Explanatory Statement of the Committee of Conference for Public Law 99-662, and as updated in Committee Print 101-47 of the Committee on Public Works and Transportation. The composition of the Advisory Committee is listed in Table 1. The purpose of the Advisory Committee is to formulate recommendations for the development and prioritization of federally cost-shared, 100% Federal, and non-Federal projects within the Greenbelt.

## **I. LETTER OF ASSURANCE**

To proceed with subsequent studies of cost-shared projects, a Letter of Assurance (LOA) is required from each qualified local sponsor, expressing the sponsor's willingness to participate under current cost-sharing provisions and assuring the sponsor's understanding of those provisions. A listing of LOAs submitted for the overall Greenbelt program is presented at Appendix D in Table 1. A listing of project-specific LOAs submitted in the GDM (1987) is presented at Appendix D in Table 2. A listing of project-specific LOAs submitted in APMRs (since 1987) is presented at Appendix D in Table 4.

2004 Annual Program Management Report  
 Des Moines Recreational River and Greenbelt  
 Des Moines River, Iowa

<b>Table 1. Composition of the Advisory Committee</b>	
<b>Number of Authorized Representatives</b>	<b>Source of Appointment</b>
5	Governor of Iowa
2	Boone County Board of Supervisors
2	Dallas County Board of Supervisors
2	Hamilton County Board of Supervisors
2	Jasper County Board of Supervisors
2	Mahaska County Board of Supervisors
2	Marion County Board of Supervisors
2	Polk County Board of Supervisors
2	Warren County Board of Supervisors
2	Webster County Board of Supervisors
1	Mayor of the City of Des Moines
1	Mayor of the City of Boone
1	Mayor of the City of Carlisle
1	Mayor of the City of Dayton
1	Mayor of the City of Fort Dodge
1	Mayor of the City of Fraser
1	Mayor of the City of Hartford
1	Mayor of the City of Harvey
1	Mayor of the City of Johnston
1	Mayor of the City of Knoxville
1	Mayor of the City of Lehigh
1	Mayor of the City of Madrid
1	Mayor of the City of Pella
1	Mayor of the City of Pilot Mound
1	Mayor of the City of Pleasant Hill
1	Mayor of the City of Polk City
1	Mayor of the City of Runnells
1	Mayor of the City of Stratford
1	Mayor of the City of Swan
1	Mayor of the City of Webster City
1	Mayor of the City of West Des Moines
3	U.S. Army Corps of Engineers
<b>47</b>	<b>TOTAL</b>

## **J. COST SHARING**

The law that authorizes the Greenbelt requires cost sharing under terms and conditions acceptable to the Secretary of the Army (or under terms and conditions provided for in subsequent legislation when enacted into law). The Corps of Engineers is using the cost-sharing provisions of Public Law 99-662, the Water Resources Development Act of 1986, and as described in the Assistant Secretary of the Army's letter, dated October 4, 1985, as listed in Table 2 and shown below:

1. Recreation will be cost-shared 50% Federal and 50% non-Federal, with local interests responsible for operation, maintenance, and replacement.
2. Environmental enhancement projects will be cost-shared in accordance with Section 906 of the Water Resources Development Act of 1986, as revised. Cost-sharing percentages are based upon the national importance of a project. If benefits accrue to a species of national importance, the project will be at 100% Federal expense. Otherwise, environmental enhancement projects will be cost-shared 65% Federal and 35% non-Federal. Criteria for determining national importance are as follows:
  - (a) Such enhancement provides benefits that are determined to be national, including benefits to species that are identified by the National Marine Fisheries Service as of national economic importance, species that are subject to treaties or international convention to which the United States is a party, and anadromous fish;
  - (b) Such enhancement is designed to benefit species that have been listed as threatened or endangered by the Secretary of the Interior under the terms of the Endangered Species Act, as amended (16 U.S.C. 1531, et seq.); or
  - (c) Such species are located on lands managed as a national wildlife refuge.
3. Prevention of erosion to Federal lands would be at Federal expense. Prevention of erosion to private lands would be 100% non-Federal. Prevention of erosion to lands purchased as part of the project would be based on the purpose for acquisition; for example, prevention of erosion on lands bought for recreational purposes would be cost-shared 50% Federal and 50% non-Federal, with local interests responsible for operation, maintenance, and replacement.

2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt  
Des Moines River, Iowa

<b>Table 2. Federal Cost-Sharing Provisions</b>		
<b>Project Category</b>	<b>Cost-Sharing Percent</b>	
	<b>Federal</b>	<b>Non-Federal</b>
Recreational Facilities <sup>(a)</sup>	50	50
Streambank Stabilization Structures on Project Lands, for the Purpose of:		
Recreation	50	50
Environmental Enhancement		
National Importance	100	0
Not of National Importance	65	35
Operation and Maintenance of Existing Structures		
Federal	100	0
Non-Federal	0	100
Environmental Enhancement		
National Importance	100	0
Not of National Importance	65	35
Prohibition or Limitation on Taking Wildlife <sup>(b)</sup>	--	--
<sup>(a)</sup> Approved recreation facilities on Federal lands at Lake Red Rock and Saylorville Lake can be planned, designed, and constructed at Federal expense in accordance with PL 94-587. <sup>(b)</sup> Cost-sharing policy has not yet been determined for "Prohibition or Limitation on Taking Wildlife."		

**K. DESIGN AGREEMENT**

A Design Agreement, in accordance with Corps regulations, requires local sponsor cost-sharing on development of design documents. This agreement must be executed and funded by the local sponsor before work can begin on the EDR. The cost sharing under the Design Agreement is initially split 75% Federal, 25% sponsor. The Government "recovers" the additional share of costs from the sponsor in the first year following the execution of the PCA.

**L. ENGINEERING DOCUMENTATION REPORT (EDR)**

(formerly known as Feature Design Memorandum or FDM)

The EDR is a detailed site-specific document describing the project including a cost estimate, economic analysis, environmental documentation and coordination, and local cooperation items. The Assistant Secretary of the Army - Civil Works must approve all 100% Federal and cost-shared Greenbelt projects before they can proceed to construction. The approval document is the EDR. A tally of all approved projects is shown at Appendix D in Table 5.

**M. PROJECT COOPERATION AGREEMENT (PCA)**

In accordance with the requirements of Public Laws 91-611 and 99-662, the local sponsor and the Government will enter into a legally binding PCA prior to the start of construction of cost-shared projects. Among other things, the PCA will require that the local sponsor pay a certain percentage of the total project costs (percentage depends on type of project); provide all lands, easements, rights-of-way, and relocations for the project; and operate, maintain, and replace the project after completion at no cost to the Federal Government.

In order to be eligible for Federal participation, a local sponsor must meet the following criteria:

1. Be a non-Federal governmental entity, with legal authority to enter into a PCA;
2. Be financially capable of cost-sharing (percentage of costs varies with type of project);
3. Have authority to acquire project lands and easements; and
4. Operate, maintain, and replace the project at no cost to the Federal Government.

**N. REAL ESTATE REQUIREMENTS**

The local sponsor will be required to obtain all rights-of-way needed for the project and to make them available to the Government for construction and, as necessary, to relocate or modify all utilities and other facilities within the project boundaries. Rights-of-way may include title and/or easements for all lands necessary for the project. Local sponsors must comply with the requirements of Public Law 91-646 in land acquisition and relocation assistance to those who may be displaced by the project. If applicable under current laws and regulations, the local sponsor may receive credit towards its share of project costs for the value of lands, easements, and rights-of-way provided for project purposes.

**O. LOCAL SPONSOR WORK-IN-KIND CREDITING**

According to Section 122 of the FY 2003 Omnibus Appropriations Act, Public Law 108-7, local sponsors are eligible to receive work-in-kind credit for planning, design, and construction (see paragraph A, this section). This work-in-kind credit is capped by law at \$10 million for the Greenbelt program. At this time, no work-in-kind has been credited.

## **SECTION 2 - ADVISORY COMMITTEE ACTIVITIES**

### **A. ADVISORY COMMITTEE COORDINATION**

The Advisory Committee conducts coordination meetings as necessary. These meetings are jointly arranged by the Corps of Engineers and the Iowa Department of Natural Resources. The minutes of the July 8, 2003, meeting can be found in Appendix F.

#### **Meeting on February 20, 2004**

Mr. Jeffery Vonk, Director of the Iowa Department of Natural Resources, called the meeting to order at 10 a.m.

Mr. Gary Loss, Rock Island District Deputy District Engineer for Project Management, briefed the Advisory Committee on the Federal Fiscal Year (FY) 2004 appropriation, allocation, savings and slippage, and the Federal budgeting process. The FY 2004 Greenbelt appropriation was \$3,217,000 of which \$2,460,000 has been allocated.

Mr. Dennis Hamilton, Rock Island District Greenbelt Project Manager, reviewed the current year program and that \$10.5 million would be needed in FY 2005 to fully implement the proposed Greenbelt plan.

Mr. Michael Tarpey, Rock Island District Greenbelt Study Manager, presented the current status of the active projects.

- Fort Dodge. The Design Agreement is expected to be finalized in March 2004 and the EDR will commence immediately afterwards. The City of Fort Dodge expressed their satisfaction with the progress.
- Des Moines Principal Riverwalk. The Design Agreement is expected to be finalized in March 2004 and the EDR will commence immediately afterwards. Both the City of Des Moines and the Principal Financial Group are satisfied with the progress.
- Des Moines Amphitheater. The City of Des Moines and Department of Justice have approved the Consent Decree and work has begun to design the required modification to comply with ADA.
- Lake Red Rock – Cordova Park. Development of the EDR is underway. The Corps is developing a Scope of Work for the solicitation of an A/E firm to develop a master plan for Cordova Park, interpretative themes, building concept plan, and amphitheater concept plan.

- Lake Red Rock – Trail Segment IVB. The Corps is currently completing the plans and specifications for the project and expects to have a contract award in May 2004 for a part of the trail.

Mr. Tarpey presented the 2004 Implementation Plan. The Advisory Committee stressed timely execution of projects.

Mr. Tarpey discussed the ongoing effort to update the Master List of Projects. Twenty-seven (27) projects have been suggested for removal from the Master List of Projects. The Advisory Committee recommended that the Boone Protected Water Area project on the removal list remain on the Master List.

The Advisory Committee reviewed the draft APMR and approved the APMR with revisions.

Mr. Tarpey presented the Trail Map that the Advisory Committee had requested be prepared at the July 2003 meeting. The Trail Map will be included in the 2004 APMR. The Advisory Committee decided to invite other interested parties to the next meeting to discuss coordination of efforts.

Mr. Mark Ackelson presented a plan by the Metro Trail Alliance to fund a \$50 million, 12-year effort to build bicycle trails in the Des Moines area. The money would come from a local sales tax increase.

Mr. Brian Holt requested that the Dragoon Trail Brochure be reprinted. According to Mr. Arnie Sohn, the master plates used to print the brochure have been lost. The Corps of Engineers volunteered to scan the brochure and make it available in PDF via the Corps Greenbelt website at <http://www2.mvr.usace.army.mil/Greenbelt/>. Mr. Holt inquired if the Dragoon Trails were being inspected to ensure riders could follow the trail.

## **B. ADVISORY COMMITTEE ACTIVITIES**

The Advisory Committee maintains an active role in coordinating and advising implementation of the Greenbelt program. Activities include field trips, special subcommittee work groups, public meetings, and communication with local, State, and Federal agencies.

At this time, no activities have been scheduled.

## **1. Public Involvement**

At this time, there are no public meetings scheduled for the active projects. As public meetings are scheduled, the Advisory Committee will be coordinated with and the public notified of the meetings.

## **2. Trail Map**

The Corps of Engineers has prepared a Greenbelt-wide trail map. The map does not include the trails designated on rural highways. The trail map was compiled from available sources. The majority of the trail system is located within the Des Moines metropolitan area. To have a complete Greenbelt trail system, trails are needed from the Des Moines area to the Fort Dodge area, Webster City area, and to the Lake Red Rock area. The map is included in Appendix E.

## SECTION 3 - PROGRAM ADMINISTRATION

### A. UPDATE OF THE MASTER LIST

The primary purpose of the APMR is to update the Greenbelt master plan contained in the GDM. In coordination with the Advisory Committee, the Corps of Engineers will administer the periodic update of the Master List of Projects (Appendix A).

The 2003 Master List of Projects has been reviewed and the following changes are recommended:

#### 1. Revisions

The 2004 APMR does not recommend any changes to existing projects.

#### 2. Additions

The 2004 APMR does not recommend any additions to the master plan.

#### 3. Completions

This year, two projects were moved to the completed category at the proponents' request; the projects were completed without Federal Greenbelt funding.

<b>Table 3. Completed Projects</b>				
<b>Project Number</b>	<b>Project Title</b>	<b>Proponent</b>	<b>Purpose</b>	<b>Financing</b>
802.1	MULTI-PURPOSE TRAIL, JOHNSTON TRAILS/ACCESS	JOHNSTON	REC.	COST-SHARE
109.1	DON WILLIAMS COUNTY PARK EXPANSION	BOONE CO.	REC.	COST-SHARE

#### 4. Deletions

The Advisory Committee recommends the deletion of 26 projects from the 2004 APMR as part of the comprehensive update. The projects were removed from the Master List at the proponents' request. The proponents' letters requesting project deletion are included in Appendix C. Most of the projects listed for Des Moines were incorporated into the Des Moines Riverwalk project; thus, there is no longer a need for the individual project listing.

<b>Table 4. Deleted Projects</b>				
<b>Project Number</b>	<b>Project Title</b>	<b>Proponent</b>	<b>Purpose</b>	<b>Financing</b>
118.1	STRATFORD MARSH & PRAIRIE	STRATFORD	REC.	COST-SHARE
301.1	RIVER'S EDGE PEDESTRIAN WALKWAY	DES MOINES	REC.	COST-SHARE
301.3	WALNUT STREET TRANSIT MALL	DES MOINES	REC.	COST-SHARE
301.4	CRIVARO PARK IMPROVEMENTS	DES MOINES	REC.	COST-SHARE
301.5	RECREATIONAL ROWING MARINA	DES MOINES	REC.	COST-SHARE
301.6	BRIDGE RESTORATION-WALNUT, LOCUST & GRAND	DES MOINES	REC.	NON-FED.
301.7	VISITOR CENTER AT RIVERSIDE PARK	DES MOINES	REC.	NON-FED.
307.1	WEST RIVER DRIVE RIVERFRONT PARK EXTENSION	DES MOINES	REC.	COST-SHARE
308.1	BOTANICAL CENTER RIVERFRONT PARK	DES MOINES	REC.	COST-SHARE
309.1	HUBBELL NATURALISTIC PARK IMPROVEMENTS	DES MOINES	REC.	COST-SHARE
311.1	LIGHTED OUTDOOR SPORTS AND ATHLETIC COMPLEX	DES MOINES	REC.	COST-SHARE
312.1	BIRDLAND MARINA IMPROVEMENTS	DES MOINES	REC.	COST-SHARE
314.1	DES MOINES RIVER BOAT TRAFFIC	DES MOINES	REC.	NON-FED
314.2	DOWNTOWN MARINA, DES MOINES	DES MOINES	REC.	COST-SHARE
314.3	DES MOINES & RACCOON RIVER LEVEE PROTECTION	DES MOINES	STR.	COST-SHARE
314.4	RECONSTRUCTION OF WEST RIVER WALL	DES MOINES	STR.	COST-SHARE
802.1	MULTI-PURPOSE TRAIL, RACCOON RIVER	DES MOINES	REC.	COST-SHARE

2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt  
Des Moines River, Iowa

<b>Table 4. Deleted Projects</b>				
<b>Project Number</b>	<b>Project Title</b>	<b>Proponent</b>	<b>Purpose</b>	<b>Financing</b>
	SEGMENT			
803.4	PROSPECT PARK FISHING PIERS	DES MOINES	REC.	COST-SHARE
806.1	SCENIC VIEW NO. 1	DES MOINES	REC.	COST-SHARE
806.2	SCENIC VIEW NO. 2	DES MOINES	REC.	COST-SHARE
806.3	SCENIC VIEW NO. 3	DES MOINES	REC.	COST-SHARE
806.4	SCENIC VIEW NO. 4	DES MOINES	REC.	COST-SHARE
806.5	SCENIC VIEW NO. 5	DES MOINES	REC.	COST-SHARE
806.6	SCENIC VIEW NO. 6	DES MOINES	REC.	COST-SHARE
806.7	SCENIC VIEW NO. 7	DES MOINES	REC.	COST-SHARE

**B. STATUS OF THE MASTER LIST OF PROJECTS**

The master list recognizes four main categories of projects: (1) completed, (2) cost-shared, (3) 100% Federal, and (4) 100% non-Federal. These categories were then subdivided, in order to be presented, as shown in the summary list below.

<b>Table 5. Status of Greenbelt Projects</b>	
<b>Listing Category</b>	<b>No. of Projects</b>
COMPLETED GREENBELT PROJECTS TO DATE	14
FEDERAL PROJECTS APPROVED FOR FDM/EDR PREPARATION	3
COST-SHARED PROJECTS APPROVED FOR FDM/EDR PREPARATION	9
FEDERAL PROJECTS INCLUDED IN SAYLORVILLE LAKE MASTER PLAN	3
FEDERAL PROJECTS INCLUDED IN LAKE RED ROCK MASTER PLAN	5
PROPOSED COST-SHARED PROJECTS	58
PROPOSED NON-FEDERAL PROJECTS	17
PROJECTS WITHDRAWN AT PROPONENT'S REQUEST, YEAR 2004 (THESE WILL BE LISTED IN THE 2004 APMR ONLY AND NOT IN FUTURE APMRs)	(-26)
<b>TOTAL</b>	<b>110</b>

**C. GREENBELT IMPLEMENTATION**

The implementation of the following Greenbelt projects is underway:

**1. Des Moines Riverwalk (cost-shared)**

- a. Status. The Corps of Engineers and the City of Des Moines are preparing the Design Agreement and Project Management Plan, including the Scope of Work items, for the Phase I elements of the Principal Riverwalk. It is anticipated that a Design Agreement for an EDR and development of Plans and Specifications will be signed in March 2004. The EDR will cost approximately \$2.5 million. Additional Riverwalk phases will require subsequent EDRs, which have not been scheduled.
- b. Preliminary Schedule. The following table is an estimate of when the milestone events will occur. The schedule is subject to change due to unknowns such as funding, real estate, and design concerns. The project may be split into phases to expedite construction, as Federal funding becomes available. The Sponsor is planning to expedite construction on some items and seek work-in-kind credit permitted under existing legislation.

Major Milestone Event	Start Date	End Date
Sign Design Agreement	Jan-04	Mar-04
Prepare Engineering Documentation Report	Apr-04	Jul-05
Approve Engineering Documentation Report	Aug-05	Jan-06
Prepare Contract Documents (Plans & Specifications)	Aug-05	Jun-06
Sign Project Cooperation Agreement	Feb-06	Apr-06
Land Acquisition	Apr-06	Dec-06
Contract Solicitation & Award (federally funded)	Feb-07	May-07
Construction (federally funded)	Jun-07	Sep-10

c. Estimated Funding Requirements.

Estimate of Required Fiscal Year Funding									
	FY 03 (act.)	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10	TOTAL
Federal	\$1,942	\$800,000	\$800,000	\$761,220	\$1,437,240	\$3,449,376	\$3,449,376	\$2,543,986	<b>\$13,243,140</b>
Sponsor	\$0	\$266,667	\$266,667	\$1,829,828	\$1,437,240	\$3,449,376	\$3,449,376	\$2,543,986	<b>\$13,243,140</b>
<b>TOTAL</b>	<b>\$1,942</b>	<b>\$1,066,667</b>	<b>\$1,066,667</b>	<b>\$2,591,048</b>	<b>\$2,874,480</b>	<b>\$6,898,752</b>	<b>\$6,898,752</b>	<b>\$5,087,973</b>	<b>\$26,486,280</b>

\* In FY06, the estimated year of PCA signing, the Government recovers the "cost break" of the Design Agreement.

- d. Local Sponsor Work-in-Kind Credit. The local sponsor has not received any credit for work-in-kind.

**2. Fort Dodge Riverfront and Trails (cost-shared)**

- a. Status. The Corps of Engineers and the City of Fort Dodge are preparing a Design Agreement and a Scope of Work for various project features to be included in the Project Management Plan. The current list of project features is: (1) completion of the Riverfront Trail consisting of approximately 2.8 miles of multi-use trail; (2) pedestrian bridge over the Des Moines River; (3) raising the pool at the lower dam on the Des Moines River; and (4) incorporating fish passage around the lower dam on the Des Moines River. It is anticipated that a Design Agreement for the EDR and Plans and Specifications will be completed and signed in March 2004. The estimated cost to complete the EDR is \$1.18 million.

Trails located outside the City of Fort Dodge are not included in the first phase of development. A separate EDR will be needed for the trail to Brushy Creek Lake.

- b. Preliminary Schedule. The following table is an estimate of when the milestone events will occur. The schedule is subject to change due to unknowns such as funding, real estate, and design concerns. The project may be split into phases to expedite construction, as Federal funding becomes available.

Major Milestone Event	Start Date	End Date
Sign Design Agreement	Jan-04	Mar-04
Prepare Engineering Documentation Report	Apr-04	Apr-05
Approve Engineering Documentation Report	May-05	Sep-05
Prepare Contract Documents (Plans & Specifications)	Oct-05	Nov-06
Sign Project Cooperation Agreement	Oct-05	Dec-05
Land Acquisition	Jan-06	Dec-06
Contract Solicitation & Award	Jan-07	May-07
Construction	Jun-07	Sep-10

- c. Estimated Funding Requirements.

Estimate of Required Fiscal Year Funding									
	FY 03 (act.)	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10	TOTAL
Federal	\$528	\$480,000	\$480,000	\$208,020	\$654,840	\$2,024,520	\$2,024,520	\$714,840	<b>\$6,587,268</b>
Sponsor	\$0	\$160,000	\$160,000	\$528,020	\$974,840	\$2,024,520	\$2,024,520	\$714,840	<b>\$6,586,740</b>
<b>TOTAL</b>	<b>\$528</b>	<b>\$640,000</b>	<b>\$640,000</b>	<b>\$736,040</b>	<b>\$1,629,680</b>	<b>\$4,049,040</b>	<b>\$4,049,040</b>	<b>\$1,429,680</b>	<b>\$13,173,480</b>

\* In FY06 and FY07, under the PCA the Government recovers the "cost break" of the Design Agreement.

- d. Local Sponsor Work-in-Kind Credit. The local sponsor has not received any credit for work-in-kind.

**3. Lake Red Rock Cordova Park Development**

**a. Cordova on the Rock (Federal)**

(1) Status. The Corps of Engineers is currently preparing a Scope of Work to be awarded to an Architect/Engineering firm to prepare a master plan for Cordova Park, and concept plans for the environmental learning center, amphitheater, and outdoor interpretive facilities. The contract is expected to be awarded in June 2004, and the work is expected to be completed in April 2005. The Corps of Engineers will use the completed master plan as a backbone for the Engineering Documentation Report.

(2) Preliminary Schedule. The following table is an estimate of when the milestone events will occur. The schedule is subject to change due to unknowns such as funding, real estate, and design concerns. The project may be split into phases to expedite construction, as Federal funding becomes available.

<b>Major Milestone Event</b>	<b>Start Date</b>	<b>End Date</b>
Prepare Engineering Documentation Report	Apr-04	Oct-05
Approve Engineering Documentation Report	Nov-05	Mar-06
Prepare Contract Documents (Plans & Specifications)	Apr-06	Sep-07
Contract Solicitation & Award (1st phase)	Oct-06	Jan-07
Construction	Mar-07	Sep-10

(3) Estimated Funding Requirements.

<b>Estimate of Required Fiscal Year Funding</b>									
	<b>FY 03 (act.)</b>	<b>FY 04</b>	<b>FY 05</b>	<b>FY 06</b>	<b>FY 07</b>	<b>FY 08</b>	<b>FY 09</b>	<b>FY 10</b>	<b>TOTAL</b>
Federal	\$ 22,575	\$460,200	\$1,200,000	\$1,500,000	\$3,625,739	\$9,193,853	\$9,193,853	\$3,064,618	<b>\$28,260,838</b>

**b. Red Rock Multi-Purpose Trail Stage IVB**

- (1) Status. The Corps of Engineers is currently completing plans and specifications for the Multi-Purpose Trail Stage IVB. The plans and specifications are expected to be completed by April 2004. The trail will be constructed in stages to accommodate available funding.
- (2) Preliminary Schedule. The following table is an estimate of when the milestone events will occur. The schedule is subject to change due to unknowns such as funding, real estate, and design concerns. The project may be split into phases to expedite construction, as Federal funding becomes available.

Major Milestone Event	Start Date	End Date
Prepare Contract Documents (Plans & Specifications)	May-03	Apr-04
Contract Solicitation & Award	May-04	Jun-04
Construction	Jul-04	Dec-05

- (3) Estimated Funding Requirements.

Estimate of Required Fiscal Year Funding						
	FY03 (act.)	FY 04	FY 05	FY 06	FY 07	TOTAL
Federal	\$266,758	\$891,000	\$7,761,600	\$862,400	\$0	<b>\$9,781,758</b>

**4. Des Moines Downtown Amphitheater (cost-shared)**

- a. History. The Des Moines Recreational River and Greenbelt Feature Design Memorandum #8 for Downtown Amphitheater, dated August 1992, approved the construction of the Amphitheater. Construction started on December 1, 1994, and was completed on November 19, 1996. The construction cost was \$1,562,384.67, and the City of Des Moines accepted operation and maintenance responsibility on January 31, 1997. Subsequently, the City of Des Moines was sued for violations under the Americans with Disabilities Act (ADA).
- b. Status. The Des Moines City Council approved an agreement with the Department of Justice (DOJ) on January 26, 2004, to bring the Amphitheater into compliance with the ADA. The agreement calls for plans and specifications to be completed by September 30, 2004, and construction to be completed by December 1, 2005.
- c. Preliminary Schedule. The following schedule follows the agreement with the DOJ.

Major Milestone Event	Start Date	End Date
Prepare Contract Documents (Plans & Specifications)	Mar-04	Sep-04
Contract Solicitation & Award	Jan-05	Apr-05
Construction	May-05	Sep-05

- d. Estimated Funding Requirements.

Estimate of Required Fiscal Year Funding					
	FY 03 (act.)	FY 04	FY 05	FY 06	TOTAL
Federal	0	\$50,000	\$100,000	\$10,000	<b>\$160,000</b>
Sponsor	0	\$115,000	\$100,000	\$10,000	<b>\$225,000</b>
<b>TOTAL</b>	<b>\$0</b>	<b>\$165,000</b>	<b>\$200,000</b>	<b>\$20,000</b>	<b>\$385,000</b>

2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt  
Des Moines River, Iowa

<b>Des Moines Recreational River and Greenbelt Estimated Schedule and Federal Funding</b>								
	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	TOTAL
<b>Fort Dodge Riverfront (cost-shared)</b>								
Sign Design Agreement								
Prepare Engineering Documentation Report								
Approve Engineering Documentation Report								
Prepare Contract Documents (Plans & Specifications)								
Sign Project Cooperation Agreement								
Land Acquisition and Crediting								
Contract Solicitation & Award								
Construction								
Federal Funding	\$ 480,000	\$ 480,000	\$ 208,020	\$ 654,840	\$ 2,024,520	\$ 2,024,520	\$ 714,840	\$ 6,586,740
Sponsor Funding	\$ 160,000	\$ 160,000	\$ 528,020	\$ 974,840	\$ 2,024,520	\$ 2,024,520	\$ 714,840	\$ 6,586,740
<b>Total</b>	<b>\$ 640,000</b>	<b>\$ 640,000</b>	<b>\$ 736,040</b>	<b>\$ 1,629,680</b>	<b>\$ 4,049,040</b>	<b>\$ 4,049,040</b>	<b>\$ 1,429,680</b>	<b>\$ 13,173,480</b>
<b>Des Moines Riverwalk Development (cost-share)</b>								
Sign Design Agreement								
Prepare Engineering Documentation Report								
Approve Engineering Documentation Report								
Prepare Contract Documents (Plans & Specifications)								
Sign Project Cooperation Agreement								
Land Acquisition and Crediting								
Contract Solicitation & Award								
Construction								
Federal Funding	\$ 800,000	\$ 800,000	\$ 761,220	\$ 1,437,240	\$ 3,449,376	\$ 3,449,376	\$ 2,543,986	\$ 13,241,198
Sponsor Funding	\$ 266,667	\$ 266,667	\$ 1,829,828	\$ 1,437,240	\$ 3,449,376	\$ 3,449,376	\$ 2,543,986	\$ 13,243,140
<b>Total</b>	<b>\$ 1,066,667</b>	<b>\$ 1,066,667</b>	<b>\$ 2,591,048</b>	<b>\$ 2,874,480</b>	<b>\$ 6,898,752</b>	<b>\$ 6,898,752</b>	<b>\$ 5,087,973</b>	<b>\$ 26,484,338</b>
<b>Des Moines Amphitheater (cost-share)</b>								
Prepare Contract Documents (Plans & Specifications)								
Contract Solicitation & Award								
Construction								
Federal Funding	\$ 50,000	\$ 100,000	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ 160,000
Sponsor Funding	\$ 115,000	\$ 100,000	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ 225,000
<b>Total</b>	<b>\$ 165,000</b>	<b>\$ 200,000</b>	<b>\$ 20,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 385,000</b>
<b>Cordova on the Rock (Federal)</b>								
Prepare Engineering Documentation Report								
Approve Engineering Documentation Report								
Prepare Contract Documents (Plans & Specifications)								
Contract Solicitation & Award								
Construction								
Federal Funding	\$ 460,200	\$ 1,200,000	\$ 1,500,000	\$ 3,625,739	\$ 9,193,853	\$ 9,193,853	\$ 3,064,618	\$ 28,238,263
<b>Total</b>	<b>\$ 460,200</b>	<b>\$ 1,200,000</b>	<b>\$ 1,500,000</b>	<b>\$ 3,625,739</b>	<b>\$ 9,193,853</b>	<b>\$ 9,193,853</b>	<b>\$ 3,064,618</b>	<b>\$ 28,238,263</b>
<b>Red Rock Multi-Purpose Trail Stage IVB (Fed.)</b>								
Prepare Contract Documents (Plans & Specifications)								
Contract Solicitation & Award								
Construction								
Federal Funding	\$ 891,000	\$ 7,761,600	\$ 862,400	\$ -	\$ -	\$ -	\$ -	\$ 9,515,000
<b>Total</b>	<b>\$ 891,000</b>	<b>\$ 7,761,600</b>	<b>\$ 862,400</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 9,515,000</b>

Note: This table does not include FY03 expenditures.

<b>Estimated Federal Greenbelt Funding</b>									
	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10	TOTAL	
Federal Funding for Active Projects	\$ 2,681,200	\$ 10,341,600	\$ 3,341,640	\$ 5,717,819	\$ 14,667,749	\$ 14,667,749	\$ 6,323,444	\$ 57,741,202	
Federal Funding for Corps Program Administration	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 1,400,000	
<b>Total Federal Funding</b>	<b>\$ 2,881,200</b>	<b>\$ 10,541,600</b>	<b>\$ 3,541,640</b>	<b>\$ 5,917,819</b>	<b>\$ 14,867,749</b>	<b>\$ 14,867,749</b>	<b>\$ 6,523,444</b>	<b>\$ 59,141,202</b>	

### SECTION 4 - RECOMMENDATION

For the 2004 Annual Program Management Report, in concurrence with the Greenbelt Advisory Committee's recommendations, the following items are recommended for approval:

- The following Federal funding schedule is recommended to assure the timely completion of the active projects:

Federal Fiscal Year	Federal Funding for Active Projects	Federal Funding for Corps Program Administration	Total Federal Funding
<b>FY 03 (act.)</b>	\$ 291,802.67	\$ 152,647.32	\$ 444,449.99
<b>FY 04</b>	\$ 2,681,200	\$ 200,000	\$ 2,881,200
<b>FY 05</b>	\$ 10,341,600	\$ 200,000	\$ 10,541,600
<b>FY 06</b>	\$ 3,341,640	\$ 200,000	\$ 3,541,640
<b>FY 07</b>	\$ 5,717,819	\$ 200,000	\$ 5,917,819
<b>FY 08</b>	\$ 14,667,749	\$ 200,000	\$ 14,867,749
<b>FY 09</b>	\$ 14,667,749	\$ 200,000	\$ 14,867,749
<b>FY 10</b>	\$ 6,323,444	\$ 200,000	\$ 6,523,444
<b>TOTAL</b>	<b>\$ 57,741,202</b>	<b>\$ 1,400,000</b>	<b>\$ 59,141,202</b>

- It is recommended that 26 projects be removed from the Master List of Projects. The detailed list of projects to be removed is located in Section 3, subsection A-4, of the 2004 APMR. (See Appendix A for the Master List of Projects.)

Implementation will be subject to availability of Federal funding and the review and approval of the Engineering Documentation Reports by higher authority.

Submitted by:  3/30/04  
 GARY L. LOSS, P.E. Date  
 Chief, Planning, Programs and  
 Project Management Division

Approved by:  4/5/04  
 DUANE P. GAPINSKI Date  
 Colonel, U.S. Army  
 District Engineer

2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt  
Des Moines River, Iowa

**A**

**P**

**P**

**E**

**N**

**MASTER LIST OF PROJECTS**

**D**

**I**

**X**

**A**

2004 Annual Program Management Report  
 Des Moines Recreational River and Greenbelt  
 Des Moines River, Iowa

**MASTER LIST OF PROJECTS**

<b>INDEX</b>		
<b>SERIAL NO.</b>	<b>SUBJECT</b>	<b>NO. OF PROJECTS</b>
1-14	COMPLETED GREENBELT PROJECTS TO DATE	14
15-17	FEDERAL PROJECTS APPROVED FOR FDM/EDR PREPARATION	3
18-26	COST-SHARED PROJECTS APPROVED FOR FDM/EDR PREPARATION	9
27-29	FEDERAL PROJECTS INCLUDED IN SAYLORVILLE LAKE MASTER PLAN	3
30-34	FEDERAL PROJECTS INCLUDED IN LAKE RED ROCK MASTER PLAN	5
35-93	PROPOSED COST-SHARED PROJECTS	59
94-110	PROPOSED NON-FEDERAL PROJECTS	17
111-136	PROJECTS WITHDRAWN AT PROPONENT'S REQUEST, YEAR 2004 (THESE WILL BE LISTED IN THE 2004 APMR ONLY, NOT IN FUTURE APMRs)	26
<b>TOTAL</b>		<b>136</b>

<b>LEGEND</b>	REC. = RECREATION    ENV. = ENVIRONMENTAL ENHANCEMENT STR. = STREAMBANK STABILIZATION
---------------	--

2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt  
Des Moines River, Iowa

Serial No.	Project Number	Project Title	Proponent	Purpose	Financing	Plan Year	Reference	Remarks
1.	000.0	BENNINGTON BRIDGE BOAT RAMP	IDNR	REC.	COST-SHARE	1987	GDM	COMPLETED OCT 87
2.	000.0	JESTER COUNTY PARK CAMPGROUND IMPROVEMENTS PHASE I	POLK CO	REC.	COST-SHARE	1987	GDM	COMPLETED JAN 91
3.	000.0	MULTI-PURPOSE TRAIL, RED ROCK (NORTH SHORE), SEGMENT I	N/A	REC.	FEDERAL	1987	GDM	COMPLETED JUN 92
4.	000.0	MULTI-PURPOSE TRAIL, RED ROCK (NORTH SHORE), SEGMENT IIA	N/A	REC.	FEDERAL	1987	GDM	COMPLETED OCT 92
5.	000.0	MULTI-PURPOSE TRAIL, RED ROCK (NORTH SHORE), SEGMENT IIB	N/A	REC.	FEDERAL	1987	GDM	COMPLETED OCT 94
6.	000.0	MULTI-PURPOSE TRAIL, LUTHERAN HOSPITAL TRAIL IMPROVEMENTS	DES MOINES	REC.	COST-SHARE	1987	GDM	COMPLETED JUN 92
7.	000.0	DRAGOON TRAIL SCENIC ROAD ROUTE	6 SPONSORS	REC.	COST-SHARE	1987	GDM	COMPLETED MAY 93
8.	000.0	MULTI-PURPOSE TRAIL, RED ROCK (NORTH SHORE), SEGMENT IIIA	N/A	REC.	FEDERAL	1987	GDM	COMPLETED DEC 94
9.	802.1	MULTI-PURPOSE TRAIL, RED ROCK (NORTH SHORE), SEGMENT IIIB	N/A	REC.	FEDERAL	1987	FDM NO. 9	COMPLETED SEP 97
10.	802.1	MULTI-PURPOSE TRAIL, RED ROCK (NORTH SHORE), SEGMENT IVA	N/A	REC.	FEDERAL	1987	GDM	COMPLETED JUN 98
11.	301.2	DOWNTOWN RIVERFRONT PLAZA/AMPHITHEATER	DES MOINES	REC.	COST-SHARE	1987	GDM, P. 124, A-105, APMR, P. 19	COMPLETED
12.	N/A	NEAL SMITH TRAIL & PRAIRIE LEARNING CENTER SIGNS	CONGRESS	REC.	COST-SHARE	1997	EWRDA	COMPLETED
13.	802.1	MULTI-PURPOSE TRAIL, JOHNSTON TRAILS/ACCESS	JOHNSTON	REC.	COST-SHARE	1991	APMR, P. 24	COMPLETED LOCALLY WITHOUT GREENBELT FUNDING - 2003
14.	109.1	DON WILLIAMS COUNTY PARK EXPANSION	BOONE CO.	REC.	COST-SHARE	1987	GDM, P. 111, A-73	COMPLETED LOCALLY WITHOUT GREENBELT FUNDING - 2003
15.	802.1	MULTI-PURPOSE TRAIL, RED ROCK (NORTH SHORE), SEGMENT IVB	N/A	REC.	FEDERAL	1987	GDM	PLANS & SPECIFICATIONS IN PREPARATION
16.	802.1	MULTI-PURPOSE TRAIL, SAYORVILLE BARRIER DAM	N/A	REC.	FEDERAL	1992	APMR	FDM WORK ON HOLD FOR GREENBELT FUNDING

A-2

2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt  
Des Moines River, Iowa

Serial No.	Project Number	Project Title	Proponent	Purpose	Financing	Plan Year	Reference	Remarks
17.	415.1	CORDOVA CENTER ON THE ROCK	IDNR & MARION CO	REC.	FEDERAL	2003	APMR	<b>NEW IN 2003</b>
18.	302.1	RACCOON RIVER REGIONAL PARK	W. DES MOINES	REC.	COST-SHARE	1987 1989	GDM, P. 126, A-115 APMR, P. 20	FDM WORK ON HOLD FOR GREENBELT FUNDING
19.	801.1	MULTI-PURPOSE TRAIL, POLK CITY TO BIG CREEK	POLK CITY	REC.	COST-SHARE	1991	APMR, P. 24	FDM WORK ON HOLD FOR GREENBELT FUNDING
20.	802.1	MULTI-PURPOSE TRAIL, WEBSTER CITY TO BRIGGS WOODS	HAMILTON CO. WEBSTER CITY	REC.	COST-SHARE	1992	APMR, P. 24	FDM WORK ON HOLD FOR GREENBELT FUNDING
21.	802.1	MULTI-PURPOSE TRAIL, DAYTON TO STRATFORD	WEBSTER CO.	REC.	COST-SHARE	1992	APMR, P.24	FDM WORK ON HOLD FOR GREENBELT FUNDING
22.	802.1	MULTI-PURPOSE TRAIL, KNOXVILLE SEGMENT	MARION CO.	REC.	COST-SHARE	1992	APMR, P.25	FDM WORK ON HOLD FOR GREENBELT FUNDING
23.	306.1	RIVERVIEW NATURELAND PARK	DES MOINES	REC.	COST-SHARE	1992	APMR, P.25	FDM WORK ON HOLD FOR GREENBELT FUNDING
24.	802.1	MULTI-PURPOSE TRAIL, WALNUT CREEK NATIONAL WILDLIFE REFUGE TO LAKE RED ROCK	IDNR	REC.	COST-SHARE	1994	APMR	FDM WORK ON HOLD FOR GREENBELT FUNDING
25.	315.1	DES MOINES RIVERWALK	DES MOINES	REC.	COST-SHARE	2003	APMR	<b>NEW IN 2003</b>
26.	121.1	FORT DODGE RIVERFRONT DEVELOPMENT AND TRAILS	FORT DODGE & WEBSTER CO	REC./ ENV./STR.	COST-SHARE	2003	APMR	<b>NEW IN 2003</b>
27.	203.4	WALNUT RIDGE COMFORT STATION	N/A	REC.	FEDERAL	1987	GDM, P. 118, B-3	NON-GREENBELT FUNDS. OMP ITEM
28.	203.6	GREENBELT VISITOR CENTER DEVELOPMENT, SAYLORVILLE LAKE	N/A	REC.	FEDERAL	1987	GDM, P. 118, B-7	NON-GREENBELT FUNDS
29.	804.9	SAYLORVILLE PRAIRIES	N/A	ENV.	FEDERAL	1987	GDM, P. 102, B-19	NON-GREENBELT FUNDS. WORK ON-GOING
30.	402.3	WALLASHUCK CAMPING LOOP	N/A	REC.	FEDERAL	1987	GDM, P. 135, B-11	NON-GREENBELT FUNDS. NOT IN OMP
31.	402.5	EAST WALLASHUCK BOAT RAMP	N/A	REC.	FEDERAL	1987	GDM, P. 135, B-15	NON-GREENBELT FUNDS. NOT IN OMP
32.	402.6	GREENBELT VISITOR CENTER DEVELOPMENT, LAKE RED ROCK	N/A	REC.	FEDERAL	1987	GDM, P. 135, B-17	NON-GREENBELT FUNDS

A-3

2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt  
Des Moines River, Iowa

Serial No.	Project Number	Project Title	Proponent	Purpose	Financing	Plan Year	Reference	Remarks
33.	804.1	RED ROCK REFORESTATION	N/A	ENV.	FEDERAL	1987	GDM, P. 102, B-21	NON-GREENBELT FUNDS. WORK ON-GOING
34.	805.2	BALD EAGLE NEST PLATFORMS	IDNR	ENV.	FEDERAL	1987	GDM, P. 103, A-255	NON-GREENBELT FUNDS
35.	101.1	BOONE FORKS WILDLIFE MANAGEMENT AREA	IDNR	ENV.	COST-SHARE	1987	GDM, P. 109, A-222	
36.	102.1	STATE FOREST DEVELOPMENT	IDNR	ENV.	COST-SHARE	1987	GDM, P. 109, A-225	
37.	103.1	LEDGES STATE PARK DEVELOPMENT	IDNR	REC.	COST-SHARE	1987	GDM, P. 110, A-54	
38.	103.1	LEDGES STATE PARK SMALL ANIMAL DISPLAY	IDNR	REC.	COST-SHARE	1990	APMR, P. 19	
39.	105.2	UPPER RIVER GATEWAY	IDNR	REC.	COST-SHARE	1987	GDM, P. 110, A-60	IDNR DROPPED CAMPGROUND PORTION OF PROJECT
40.	106.1	DOLLIVER STATE PARK IMPROVEMENTS	IDNR	REC.	COST-SHARE	1987	GDM, P. 111, A-63	
41.	107.1	BOONE FORKS BOAT RAMP	IDNR	REC.	COST-SHARE	1987	GDM, P. 111, A-66	
42.	108.1	CARLSON AREA BOAT RAMP	WEBSTER CO.	REC.	COST-SHARE	1987	GDM, P. 111, A-68	
43.	110.2	NORTON'S FORD BOAT RAMP	IDNR	REC.	COST-SHARE	1987	GDM, P. 111, A-75	
44.	115.1	RIVERSIDE PARK CAMPGROUND	WEBSTER CITY	REC.	COST-SHARE	1989	APMR, P. C-2	
45.	116.1	BRIGGS WOODS PARK IMPROVEMENTS	HAMILTON CO.	REC.	COST-SHARE	1989	APMR, P. C-4	
46.	119.1	BELLS MILL PARK IMPROVEMENTS	HAMILTON CO.	REC.	COST-SHARE	1989	APMR, P. C-21	
47.	120.1	BOONE PROTECTED WATER AREA	IDNR	ENV.	COST-SHARE	1990	APMR, P. C-4	
48.	201.1	JESTER COUNTY PARK MISC. IMPROVEMENTS	POLK CO.	REC.	COST-SHARE	1987	GDM, P. 116, A-86	
49.	202.1	BIG CREEK STATE PARK IMPROVEMENTS	IDNR	REC.	COST-SHARE	1987	GDM, P. 117, A-89	
50.	202.1	BIG CREEK STATE PARK CAMPGROUND	IDNR	REC.	COST-SHARE	1990	APMR, P. 19	
51.	203.1	BIG CREEK SPILLWAY BOAT RAMP	IDNR	REC.	COST-SHARE	1987	GDM, P. 118, A-92	
52.	203.2	S&V BRIDGE JETTY	IDNR	REC.	COST-SHARE	1987	GDM, P. 118, A-94	
53.	205.1	BEAVER CREEK PARK	POLK CO.	REC.	COST-SHARE	1987	GDM, P. 119, A-96	

2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt  
Des Moines River, Iowa

Serial No.	Project Number	Project Title	Proponent	Purpose	Financing	Plan Year	Reference	Remarks
54.	209.1	JOHNSTON PONDS	JOHNSTON	REC.	COST-SHARE	1989	APMR, P. C-23	
55.	302.2	RACCOON RIVER NATURE AREA	IDNR POLK CO.	REC.	COST-SHARE	1987 1989	GDM, P. 126, A-115 APMR, P. 20	
56.	303.1	WALNUT WOODS STATE PARK IMPROVEMENTS	IDNR	REC.	COST-SHARE	1987	GDM, P. 127, A-119	
57.	304.1	YELLOW BANKS COUNTY PARK IMPROVEMENTS	POLK CO.	REC.	COST-SHARE	1987	GDM, P. 127, A-122	
58.	305.1	PROSPECT PARK RIVERBANK STABILIZATION	DES MOINES	STR.	COST-SHARE	1987	GDM, P. 128, A-266	
59.	310.1	EASTER LAKE COUNTY PARK IMPROVEMENTS	POLK CO.	REC.	COST-SHARE	1987	GDM, P. 129, A-137	
60.	313.1	DES MOINES WATERWORK PARK BOAT RAMP	IDNR	REC.	COST-SHARE	1987	GDM, P. 130, A-146	
61.	403.1	MARION COUNTY PARK IMPROVEMENTS	MARION CO.	REC.	COST-SHARE	1987	GDM, P. 136, A-163	
62.	404.1	RUNNELLS CITY PARK IMPROVEMENTS	RUNNELLS	REC.	COST-SHARE	1987	GDM, P. 136, A-165	
63.	405.1	HOWARD'S LAKE SUBIMPOUNDMENT	RUNNELLS	REC.	COST-SHARE	1987	GDM, P. 136, A-168	
64.	406.1	CONGREGATIONAL CHURCH OVERLOOK	RUNNELLS	REC.	COST-SHARE	1987	GDM, P. 137, A-170	
65.	409.1	HARTFORD CANOE ACCESS	IDNR	REC.	COST-SHARE	1989	APMR, P. C-25	
66.	409.2	IOWA HIGHWAY 181 CANOE ACCESS	IDNR	REC.	COST-SHARE	1989	APMR, P. C-27	
67.	410.1	RUNNELLS BOAT RAMP	IDNR	REC.	COST-SHARE	1987	GDM, P. 138, A-173	
68.	413.1	HARVEY BOAT RAMP	IDNR	REC.	COST-SHARE	1987	GDM, P. 138, A-176	
69.	414.1	GRANT NATURE LAND PARK DEVELOPMENT	WARREN CO.	REC.	COST-SHARE	1990	APMR, P. 19	
70.	801.2	KALO ROAD BANK STABILIZATION	WEBSTER CO.	STR.	COST-SHARE	1987	GDM, P. 99, A-273	
71.	801.3	ROUTE P73 BANK STABILIZATION	LEHIGH	STR.	COST-SHARE	1987	GDM, P. 99, A-275	
72.	801.5	DECEPTION HOLLOW BANK STABILIZATION	WEBSTER CO.	STR.	COST-SHARE	1987	GDM, P. 99, A-277	
73.	801.1	MULTI-PURPOSE TRAIL, BIG CREEK PARK TRAIL IMPROVEMENTS	IDNR	REC.	COST-SHARE	1992	APMR, P. 24	PLANS & COST ESTIMATE COMPLETED WHEN RECOM'D FOR FDM

A-5

2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt  
Des Moines River, Iowa

Serial No.	Project Number	Project Title	Proponent	Purpose	Financing	Plan Year	Reference	Remarks
74.	802.2	JESTER PARK TRAIL	POLK CO.	REC.	COST-SHARE	1987	GDM, P. 101, A-184	
75.	802.3	BROWNS WOODS TRAIL	POLK CO.	REC.	COST-SHARE	1987	GDM, P. 101, A-186	
76.	803.2	KATE SHELLEY BRIDGE FISHING ACCESS	IDNR	REC.	COST-SHARE	1987	GDM, P. 102, A-188	
77.	803.3	HANDICAPPED FISHING PIERS	DES MOINES	REC.	COST-SHARE	1987	GDM, P. 102, A-193	
78.	803.5	SCOTT STREET DAM FISHING ACCESS	IDNR	REC.	COST-SHARE	1987	GDM, P. 102, A-197	
79.	804.1	NATIVE PLANTINGS NO. 1	IDNR	ENV.	COST-SHARE	1987	GDM, P. 102, A-235	
80.	804.2	NATIVE PLANTINGS NO. 2	IDNR	ENV.	COST-SHARE	1987	GDM, P. 102, A-237	
81.	804.3	REFORESTATION NO. 1	IDNR	ENV.	COST-SHARE	1987	GDM, P. 102, A-239	
82.	804.4	REFORESTATION NO. 2	IDNR	ENV.	COST-SHARE	1987	GDM, P. 102, A-241	
83.	804.5	REFORESTATION NO. 3	IDNR	ENV.	COST-SHARE	1987	GDM, P. 102, A-243	
84.	804.6	REFORESTATION NO. 4	IDNR	ENV.	COST-SHARE	1987	GDM, P. 102, A-245	
85.	804.7	REFORESTATION NO. 5	IDNR	ENV.	COST-SHARE	1987	GDM, P. 102, A-247	
86.	804.12	LAND ACQUISITION - JOE WEST SR. ESTATE	IDNR	ENV.	COST-SHARE	1987	GDM, P. 102, A-249	
87.	804.13	SE. RIVERFRONT LAND ACQUISITION	IDNR	ENV.	COST-SHARE	1987	GDM, P. 102, A-251	
88.	805.3	HERON NEST STRUCTURES - SAYLORVILLE LAKE	IDNR	ENV.	COST-SHARE	1987	GDM, P. 103, A-257	
89.	805.4	HERON NEST STRUCTURES - LAKE RED ROCK	IDNR	ENV.	COST-SHARE	1987	GDM, P. 103, A-260	
90.	807.1	LAND ACQUISITION	MULTIPLE	ENV.	COST-SHARE	1987	GDM, P. 102	
91.	808.1	CONSERVATION EASEMENTS	MULTIPLE	ENV.	COST-SHARE	1987	GDM, P. 99, A-233	
92.	306.2	YELLOW BANKS OBSERVATION OBSERVATION PLATFORM	POLK CO.	REC.	COST-SHARE	1993	APMR, P. 24	PLANS & COST ESTIMATE COMPLETED WHEN RECOM'D FOR FDM
93.	404.2	BOAT LANDING FACILITIES	IDNR	REC.	COST-SHARE	1993	APMR, P. 24	PLANS & COST ESTIMATE COMPLETED WHEN RECOM'D FOR FDM

A-6

2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt  
Des Moines River, Iowa

Serial No.	Project Number	Project Title	Proponent	Purpose	Financing	Plan Year	Reference	Remarks
94.	104.1	BEVER BRIDGE CANOE ACCESS	IDNR HAMILTON CO.	REC.	NON-FED.	1987 1991	GDM, P. 110, A-57 APMR, P. 24	
95.	107.2	BOONE FORKS OUTPOST	IDNR	REC.	NON-FED.	1987	GDM, P. 111	
96.	108.2	CARLSON COUNTY RECREATION AREA IMPROVEMENTS	WEBSTER CO.	REC.	NON-FED.	1987 1991	GDM, P. 111, A-71 APMR, P. 24	
97.	111.1	LEHIGH WATERFRONT RESTORATION	IDNR	REC.	NON-FED.	1987	GDM, P. 112	
98.	113.1	TUNNEL MILL RESTORATION	IDNR	REC.	NON-FED.	1987	GDM, P. 113	
99.	114.1	DAYTON MOUNDS	WEBSTER CO.	REC.	NON-FED.	1987	GDM, P. 113, A-84	
100.	117.1	REVEIZ OVERLOOK	HAMILTON CO.	REC.	NON-FED.	1989 1992	APMR, P. C-7 APMR, P.27	1 OF 5 HAMILTON CO. SCENIC OVERLOOKS; NOT ECONOMICALLY JUSTIFIED
101.	117.2	TUNNEL MILL OVERLOOK	HAMILTON CO.	REC.	NON-FED.	1989 1992	APMR, P. C-9 APMR, P. 27	1 OF 5 HAMILTON CO. SCENIC OVERLOOKS; NOT ECONOMICALLY JUSTIFIED
102.	117.3	BOONE FORKS OVERLOOK	HAMILTON CO.	REC.	NON-FED.	1989 1992	APMR, P. C-11 APMR, P. 27	1 OF 5 HAMILTON CO. SCENIC OVERLOOKS; NOT ECONOMICALLY JUSTIFIED
103.	117.4	BELLVILLE OVERLOOK	HAMILTON CO.	REC.	NON-FED.	1989 1992	APMR, P. C-13 APMR, P. 27	1 OF 5 HAMILTON CO. SCENIC OVERLOOKS; NOT ECONOMICALLY JUSTIFIED
104.	117.5	STRINGTOWN OVERLOOK	HAMILTON CO.	REC.	NON-FED.	1989 1992	APMR, P. C-15 APMR, P. 27	SPONSOR WITHDREW COST-SHARE REQUEST ON 1 JUL 92
105.	115. 204.1	MID-RIVER GATEWAY	IDNR	REC	NON-FED.	1987	GDM, P. 118	
106.	304.2	NATURAL HISTORY INTERPRETIVE CENTER	POLK CO.	REC.	NON-FED.	1987	GDM, P. 127	
107.	408.1	RED ROCK LINE HISTORIC VILLAGE	IDNR	REC.	NON-FED.	1987	GDM, P. 137	
108.	411.1	REFUGE VIEWING BINOCULARS	IDNR	REC.	NON-FED.	1987	GDM, P. 138	
109.	802.1	MULTI-PURPOSE TRAIL, LITTLE DAM ACCESS	FORT DODGE	REC.	NON-FED.	1989 1991	APMR, P. 41 AMPR, P. 24	

A-7

2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt  
Des Moines River, Iowa

Serial No.	Project Number	Project Title	Proponent	Purpose	Financing	Plan Year	Reference	Remarks
110.	802.1	MULTI-PURPOSE TRAIL, PELLA SPUR (VOLKSWEG)	MARION CO.	REC.	NON-FED.	1989		SPONSOR WITHDREW COST-SHARE REQUEST ON 11 FEB 91
111.	118.1	STRATFORD MARSH & PRAIRIE	STRATFORD	REC.	COST-SHARE	1989	APMR, P. C-19	PROJECT WITHDRAWN AT PROPONENT'S REQUEST, 2004
112.	301.1	RIVER'S EDGE PEDESTRIAN WALKWAY	DES MOINES	REC.	COST-SHARE	1987	GDM, P. 124, A-102	PROJECT WITHDRAWN AT PROPONENT'S REQUEST, 2004
113.	301.3	WALNUT STREET TRANSIT MALL	DES MOINES	REC.	COST-SHARE	1987	GDM, P. 124, A-108	PROJECT WITHDRAWN AT PROPONENT'S REQUEST, 2004
114.	301.4	CRIVARO PARK IMPROVEMENTS	DES MOINES	REC.	COST-SHARE	1987	GDM, P. 124, A-110	PROJECT WITHDRAWN AT PROPONENT'S REQUEST, 2004
115.	301.5	RECREATIONAL ROWING MARINA	DES MOINES	REC.	COST-SHARE	1987	GDM, P. 124, A-113	PROJECT WITHDRAWN AT PROPONENT'S REQUEST, 2004
116.	301.6	BRIDGE RESTORATION- WALNUT, LOCUST & GRAND	DES MOINES	REC.	NON-FED.	1987	GDM, P. 124	PROJECT WITHDRAWN AT PROPONENT'S REQUEST, 2004
117.	301.7	VISITOR CENTER AT RIVERSIDE PARK	DES MOINES	REC.	NON-FED.	1987	GDM, P. 124	PROJECT WITHDRAWN AT PROPONENT'S REQUEST, 2004
118.	307.1	WEST RIVER DRIVE RIVERFRONT PARK EXTENSION	DES MOINES	REC.	COST-SHARE	1987	GDM, P. 128, A-128	PROJECT WITHDRAWN AT PROPONENT'S REQUEST, 2004
119.	308.1	BOTANICAL CENTER RIVERFRONT PARK	DES MOINES	REC.	COST-SHARE	1987	GDM, P. 129, A-131	PROJECT WITHDRAWN AT PROPONENT'S REQUEST, 2004
120.	309.1	HUBBELL NATURALISTIC PARK IMPROVEMENTS	DES MOINES	REC.	COST-SHARE	1987	GDM, P. 129, A-134	PROJECT WITHDRAWN AT PROPONENT'S REQUEST, 2004
121.	311.1	LIGHTED OUTDOOR SPORTS AND ATHLETIC COMPLEX	DES MOINES	REC.	COST-SHARE	1987	GDM. P. 130, A-139	PROJECT WITHDRAWN AT PROPONENT'S REQUEST, 2004
122.	312.1	BIRDLAND MARINA IMPROVEMENTS	DES MOINES	REC.	COST-SHARE	1987	GDM, P. 130, A-143	PROJECT WITHDRAWN AT PROPONENT'S REQUEST, 2004
123.	314.1	DES MOINES RIVER BOAT TRAFFIC	DES MOINES	REC.	NON-FED	1987	GDM, P. 130, A-148	PROJECT WITHDRAWN AT PROPONENT'S REQUEST, 2004

2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt  
Des Moines River, Iowa

Serial No.	Project Number	Project Title	Proponent	Purpose	Financing	Plan Year	Reference	Remarks
124.	314.2	DOWNTOWN MARINA, DES MOINES	DES MOINES	REC.	COST-SHARE	1987	GDM, P. 130, A-151	PROJECT WITHDRAWN AT PROponent'S REQUEST, 2004
125.	314.3	DES MOINES & RACCOON RIVER LEVEE PROTECTION	DES MOINES	STR.	COST-SHARE	1987	GDM. P. 130, A-268	PROJECT WITHDRAWN AT PROponent'S REQUEST, 2004
126.	314.4	RECONSTRUCTION OF WEST RIVER WALL	DES MOINES	STR.	COST-SHARE	1987	GDM, P. 130, A-271	PROJECT WITHDRAWN AT PROponent'S REQUEST, 2004
127.	802.1	MULTI-PURPOSE TRAIL, RACCOON RIVER SEGMENT	DES MOINES	REC.	COST-SHARE	1987	GDM, P. D-15	PROJECT WITHDRAWN AT PROponent'S REQUEST, 2004
128.	803.4	PROSPECT PARK FISHING PIERS	DES MOINES	REC.	COST-SHARE	1987	GDM, P. 102, A-195	PROJECT WITHDRAWN AT PROponent'S REQUEST, 2004
129.	806.1	SCENIC VIEW NO. 1	DES MOINES	REC.	COST-SHARE	1987	GDM, P. 103, A-205	PROJECT WITHDRAWN AT PROponent'S REQUEST, 2004
130.	806.2	SCENIC VIEW NO. 2	DES MOINES	REC.	COST-SHARE	1987	GDM, P. 103, A-207	PROJECT WITHDRAWN AT PROponent'S REQUEST, 2004
131.	806.3	SCENIC VIEW NO. 3	DES MOINES	REC.	COST-SHARE	1987	GDM, P. 103, A-209	PROJECT WITHDRAWN AT PROponent'S REQUEST, 2004
132.	806.4	SCENIC VIEW NO. 4	DES MOINES	REC.	COST-SHARE	1987	GDM, P. 103, A-211	PROJECT WITHDRAWN AT PROponent'S REQUEST, 2004
133.	806.5	SCENIC VIEW NO. 5	DES MOINES	REC.	COST-SHARE	1987	GDM, P. 103, A-213	PROJECT WITHDRAWN AT PROponent'S REQUEST, 2004
134.	806.6	SCENIC VIEW NO. 6	DES MOINES	REC.	COST-SHARE	1987	GDM, P. 103, A-215	PROJECT WITHDRAWN AT PROponent'S REQUEST, 2004
135.	806.7	SCENIC VIEW NO. 7	DES MOINES	REC.	COST-SHARE	1987	GDM, P. 103, A-217	PROJECT WITHDRAWN AT PROponent'S REQUEST, 2004
136.	806.8	SCENIC VIEW NO. 8	DES MOINES	REC.	COST-SHARE	1987	GDM, P. 103, A-219	PROJECT WITHDRAWN AT PROponent'S REQUEST, 2004

A-9

2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt  
Des Moines River, Iowa

**PROJECT LISTINGS**  
**for Cost-Shared and 100% Federal Projects**

**A**

**P**

**P**

**E**

**N**

**D**

**I**

**X**

**B**

**APPENDIX B**

**PROJECT LISTINGS  
for Cost-Shared and 100% Federal Projects**

**CONTENTS**

<b>Subject</b>	<b>Page</b>
SECTION 1 - INTRODUCTION	B-1
SECTION 2 - PROJECT LISTINGS	B-2
415.1 Cordova Center on the Rock	B-3
315.1 Des Moines Riverfront	B-7
121.1 Fort Dodge Riverfront Development and Trails	B-10

## **APPENDIX B**

### **PROJECT LISTINGS for Cost-Shared and 100% Federal Projects**

#### **SECTION 1 - INTRODUCTION**

This appendix discusses additional cost-shared and 100% Federal projects from the Advisory Committee's 2003 project recommendations. Cost sharing of approved projects will be conducted between the Corps of Engineers and a local governmental sponsor, such as a city, county, or the State of Iowa. Upon completion of the project, the local sponsor will be responsible for project operation, maintenance, and replacement. 100% Federal projects will be constructed, operated, maintained, and replaced at 100% Federal cost.

Site planning for each project started with an analysis of the conceptual master plan. In some cases, the local sponsors desired to cost share facilities that are not allowable in accordance with current regulations. Therefore, only facilities potentially eligible for cost sharing were incorporated into the cost estimates.

## **SECTION 2 - PROJECT LISTINGS**

Project listings include a project number; title; project purpose; local sponsor; location; description; project funding; operation, maintenance, and replacement responsibility; economic justification; environmental impacts; real estate requirements; and an itemized cost estimate. Plate references are included for any location maps or site plans that accompany the project listings for projects recommended for preparation of Engineering Documentation Reports.

2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt  
Des Moines River, Iowa

**Cordova Center on the Rock**

**Project Number:** 415.1

**Project Title:** Cordova Center on the Rock

**Project Purpose:** Recreation

**Local Sponsors:** The Marion County Conservation Board and the Iowa Department of Natural Resources

**Project Location:** Marion County (see PLATES: Cordova – 1, 2)

**Project Description:** The Marion County Conservation Board and Iowa Department of Natural Resources seek development of a cooperative environmental learning center and associated facilities at Cordova Park, adjacent to Lake Red Rock. Potential components of the project include: Environmental Learning Center, Performing Arts Amphitheater, Volksweg Trail Expansion, Outdoor Interpretive Facilities, Cabin Expansion, Picnic Facility Modernization, and Entrance Road Relocation.

**Project Funding:** 100% Federal (of eligible facilities)

**Operation, Maintenance, and Replacement Responsibility:** 100% Federal

**Economic Justification:** This determination will require detailed study as part of the EDR.

**Environmental Impacts:** Undetermined at this time.

**Real Estate Requirements:** All required lands are federally owned.

**Itemized Cost Estimate:**

<b>LAND AND DAMAGES</b>	\$ 0
<b>PROJECT CONSTRUCTION</b>	
a. Environmental Learning Center <sup>1</sup>	\$7,375,527
b. Volksweg Trail Expansion – Segment 5 to Highway 14	\$4,500,000
c. Performing Arts Amphitheater	\$2,329,114
d. Outdoor Interpretive Facilities <sup>1</sup>	\$776,371
e. Cabin Expansion <sup>1</sup>	\$1,319,831
f. Picnic Facility Modernization	\$388,186
g. Entrance Road Relocation and Parking	\$1,552,743
Construction Subtotal	\$18,241,772
Planning, Engineering & Design (17%)	\$3,101,101
Construction Supervision & Administration (12%)	\$2,189,013
Subtotal	\$23,531,886
Contingency (20%)	\$4,706,377
<b>TOTAL</b>	<b>\$28,238,263</b>

<sup>1</sup> Some features of this component, to be determined in the EDR, may have to be constructed at non-Federal expense.

2004 Annual Program Management Report  
 Des Moines Recreational River and Greenbelt  
 Des Moines River, Iowa

**Red Rock Multipurpose Trail – Segment IVB**

**Project Title:** Red Rock Multipurpose Trail – Segment IVB

**Project Purpose:** Recreation

**Project Description:** This project was previously approved in Feature Design Memorandum #8

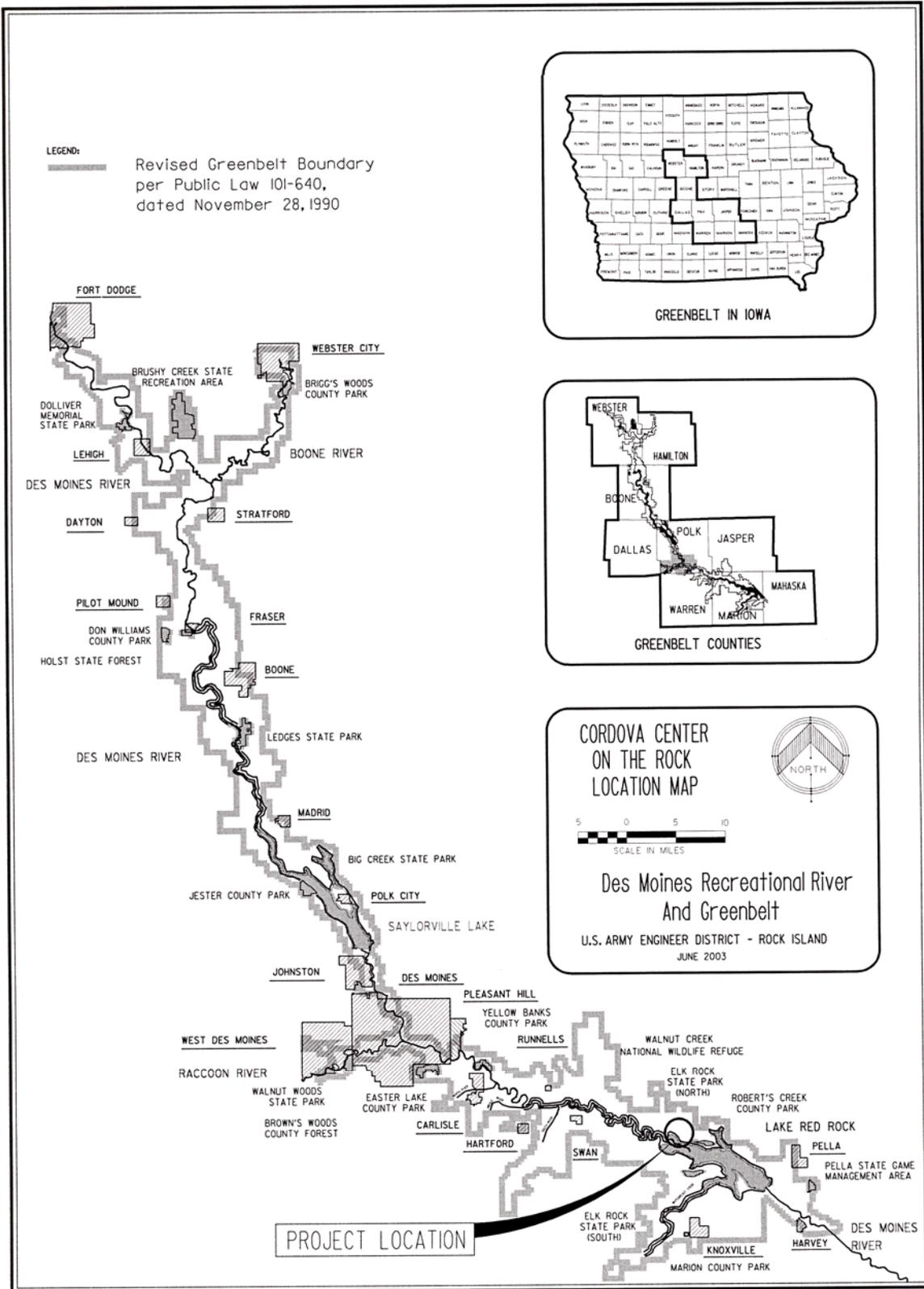
**Project Funding:** 100% Federal

**Operation, Maintenance, and Replacement Responsibility:** 100% Federal

**Itemized Cost Estimate:**

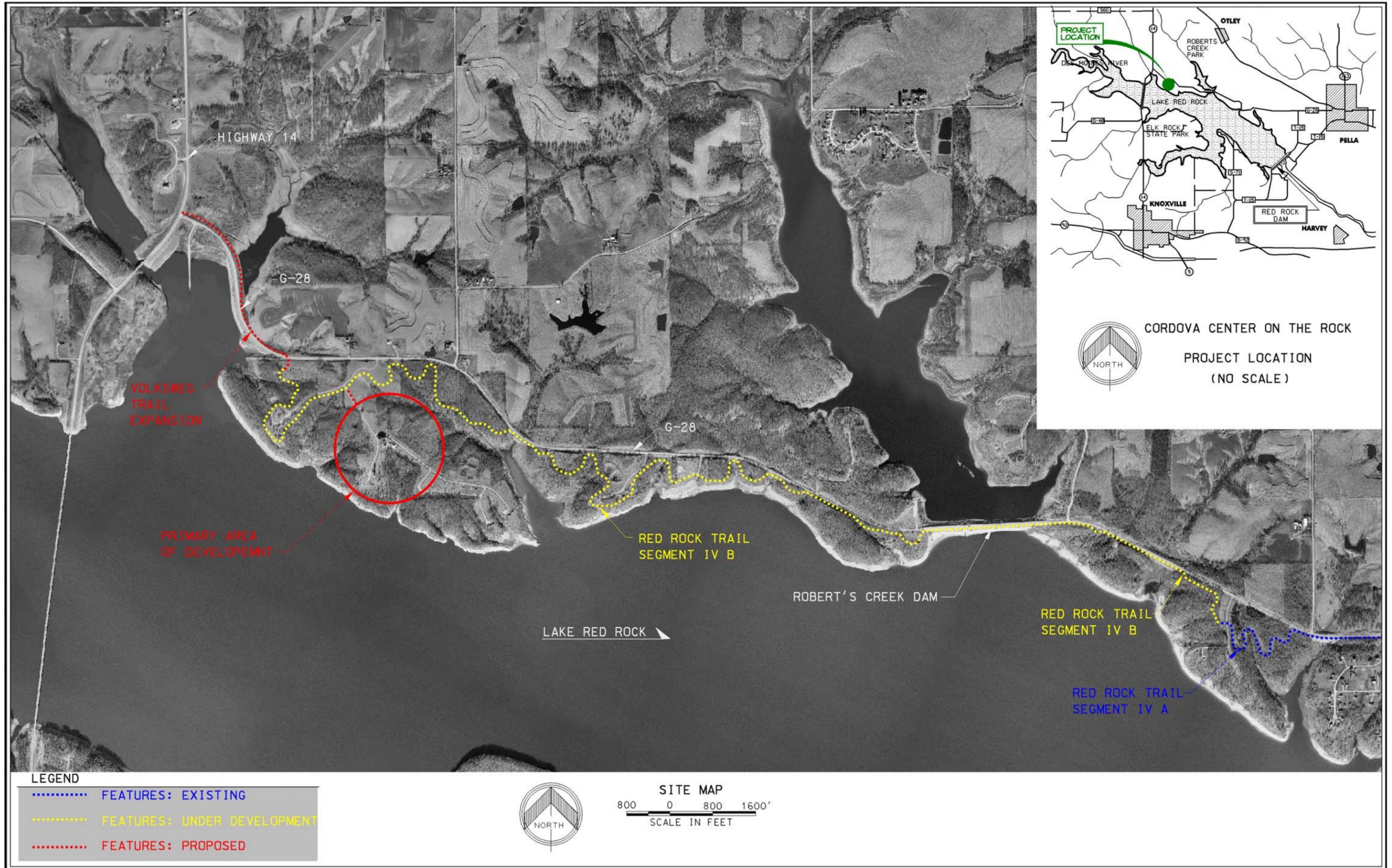
<b>LAND AND DAMAGES</b>	\$	0
<b>PROJECT CONSTRUCTION</b>		
Construction		\$7,500,000
Engineering & Design		\$492,507
Construction Supervision & Administration (12%)		\$900,000
Subtotal		\$8,892,507
Contingency (10%)		\$ 889,251
<b>TOTAL</b>		<b>\$9,781,758</b>

2004 Annual Program Management Report  
 Des Moines Recreational River and Greenbelt  
 Des Moines River, Iowa



Cordova Center on the Rock

PLATE: Cordova – 1



2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt  
Des Moines River, Iowa

**Des Moines Riverfront**

**Project Number:** 315.1

**Project Title:** Des Moines Riverfront

**Project Purpose:** Recreation

**Local Sponsor:** City of Des Moines

**Project Location:** Des Moines, Iowa (see PLATES: Des Moines – 1, 2)

**Project Description:** The Master Plan envisions a riverfront improvement project in downtown Des Moines which includes the following features: river-spanning pedestrian bridges; a central trail-hub; parks; walking trails; open green spaces and related facilities; and, the central unifying element, a *Riverwalk loop*, consisting of 1.2 miles of shared-use path, with more than 2 additional miles of trail linkage to other trails, features, and facilities.

**Project Funding:** 50% Federal cost-share on approved features

**Operation, Maintenance, and Replacement Responsibility:** 100% non-Federal

**Economic Justification:** The Engineering Documentation Report will determine the justification.

**Environmental Impacts:** Undetermined at this time.

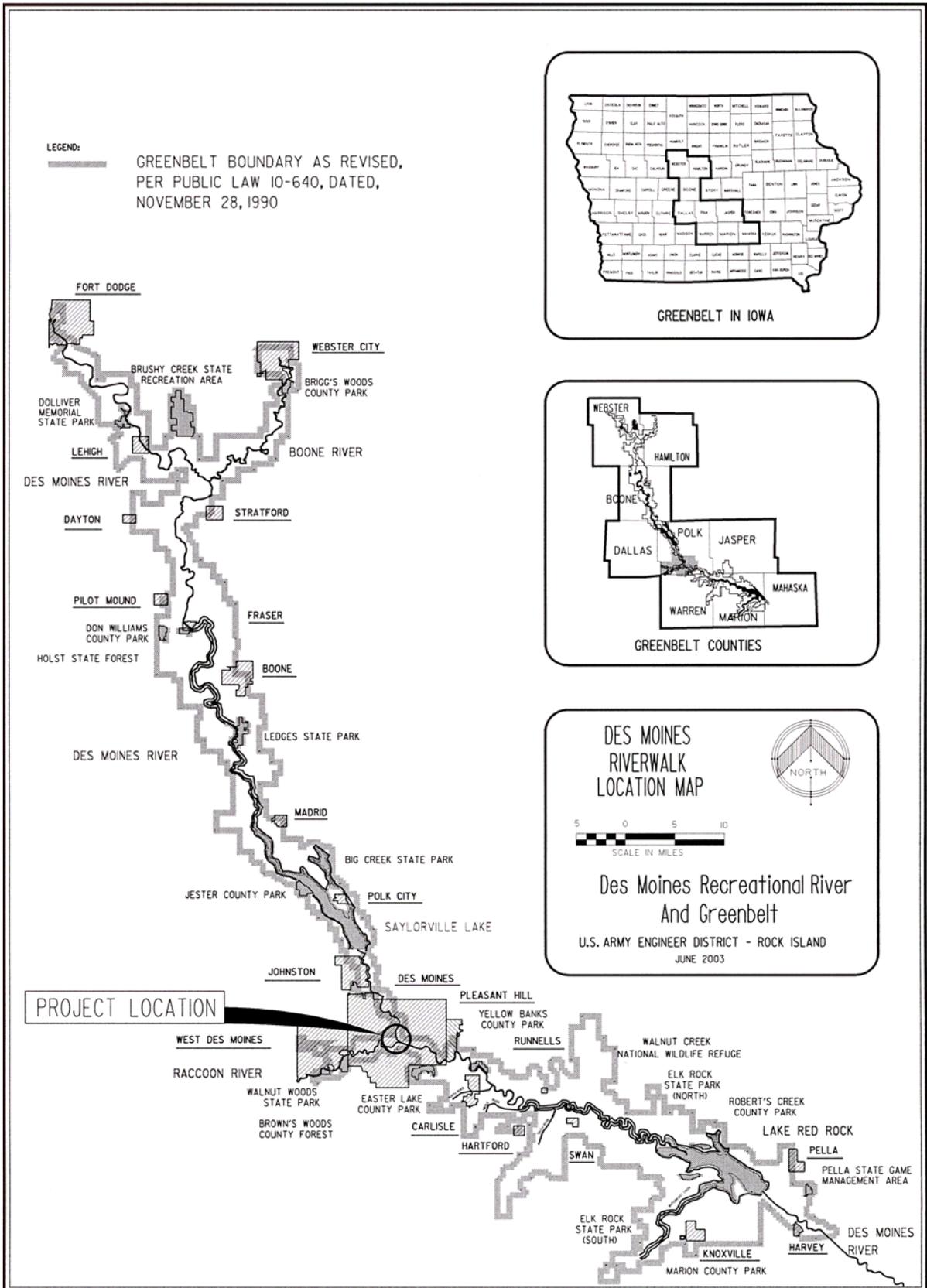
**Real Estate Requirements:** It is assumed that all lands are either City-owned or on public right-of-way.

**Itemized Cost Estimate (Revised from 2003 APMR):**

<b>LAND AND DAMAGES</b>	\$ 0
<b>PROJECT CONSTRUCTION</b>	
a. Pedestrian Walking Trails	\$ 4,558,952
b. Multipurpose Trail	\$ 1,899,563
c. Center Street Pedestrian Bridge	\$ 4,938,865
d. Court Avenue Railroad Bridge Renovation	\$ 1,899,563
e. Court Avenue Plazas (East and West)	\$ 1,899,563
f. Balustrade Repair and Restoration	\$ 531,878
g. Civic Gardens	\$ 759,825
h. Fountain/Skating Plaza (\$2,000,000 – regulations prevent Federal funding)	\$ -
i. River Pointe Trail (connection to Gray's Lake)	\$ 911,790
j. Utility Upgrades	\$ 607,860
Construction Subtotal	\$17,400,000
Contingencies (18%)	\$ 3,132,000
Planning (Engineering Documentation Report) (12%)	\$ 2,463,840
Engineering & Design (Plans and Specifications) (5%)	\$ 1,026,600
Construction Supervision & Administration (12%)	\$ 2,463,840
<b>TOTAL</b>	<b>\$26,486,280</b>

NOTES: 1. The estimated costs presented above, in items **a** through **i**, are taken from the *Phase One Budget* as provided to the City of Des Moines by the Principal Financial Group of Des Moines. 2. Corps of Engineers regulations prevent Federal funding of some types of features; these would have to be constructed at non-Federal expense.

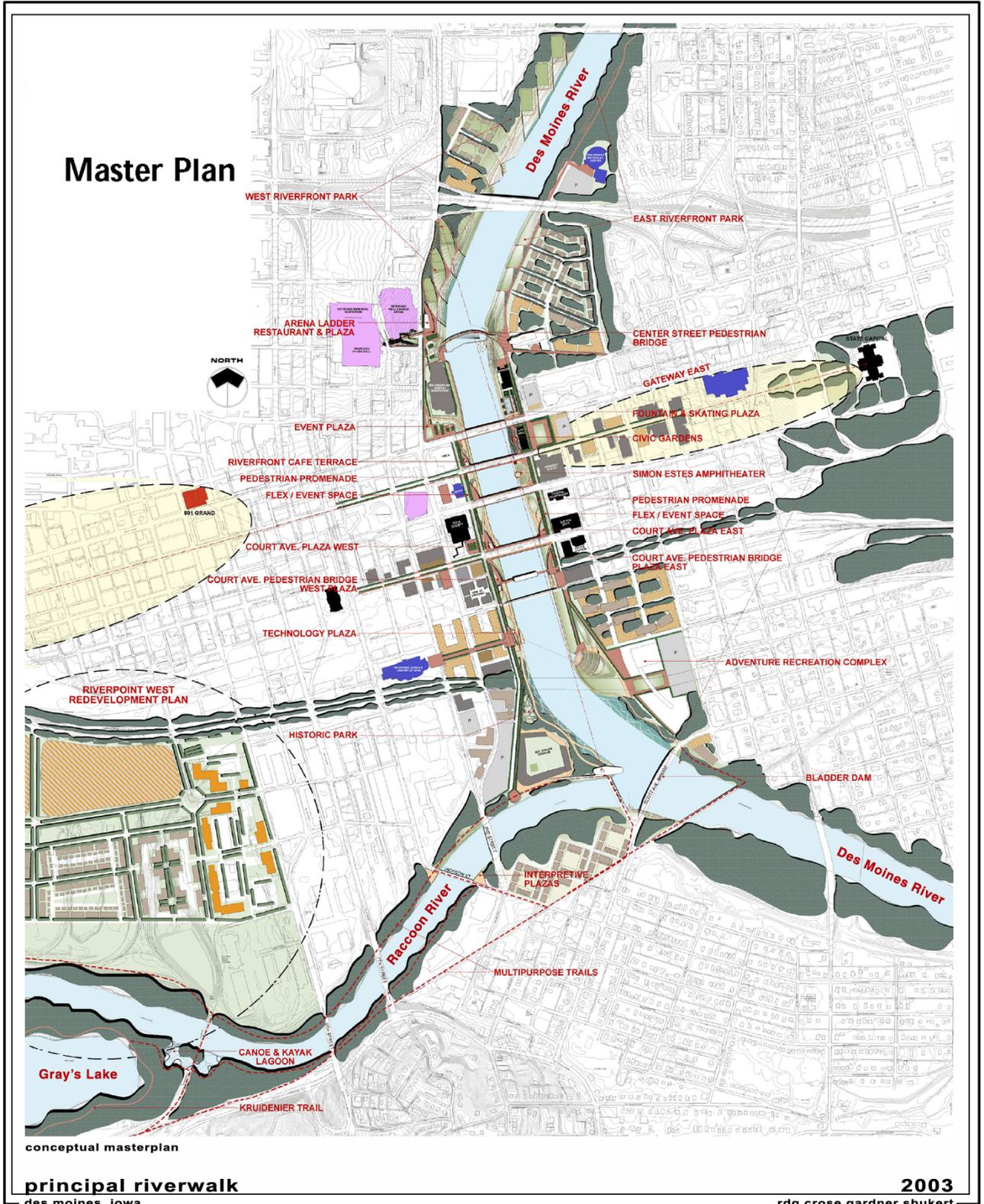
2004 Annual Program Management Report  
 Des Moines Recreational River and Greenbelt  
 Des Moines River, Iowa



Des Moines Riverfront

PLATE: Des Moines - 1

2004 Annual Program Management Report  
 Des Moines Recreational River and Greenbelt  
 Des Moines River, Iowa



**Fort Dodge Riverfront Development and Trails**

**Project Number:** 121.1

**Project Title:** Fort Dodge Riverfront Development and Trails

**Project Purpose:** Recreation, Ecosystem Restoration, and Streambank Stabilization

**Local Sponsors:** The City of Fort Dodge and Webster County

**Project Location:** The City of Fort Dodge and Webster County (see PLATES: Fort Dodge - 1, 2, 3)

**Project Description:** The City of Fort Dodge has completed a Riverfront Master Plan to transform a riverfront industrial area, along the Des Moines River, into a low-intensity recreational development. The Master Plan calls for the following: (1) restoration of the natural environment through streambank stabilization, fishery enhancement, and remediation of potential contaminants; and (2) the development of diverse recreational features, to include fishing and boating facilities, pedestrian bridges, a campground, passive recreation areas, and riverfront trails, including a trail connecting the Fort Dodge riverfront to the Brushy Creek State Recreation Area.

**Project Funding:** Federal cost-share of 50% for recreation features and 65% for environmental restoration and streambank stabilization features.

**Operation, Maintenance, and Replacement Responsibility:** 100% non-Federal.

**Economic Justification:** This project, or a portion thereof, is likely to be economically justified with project benefits exceeding costs. This determination will require detailed study and analysis.

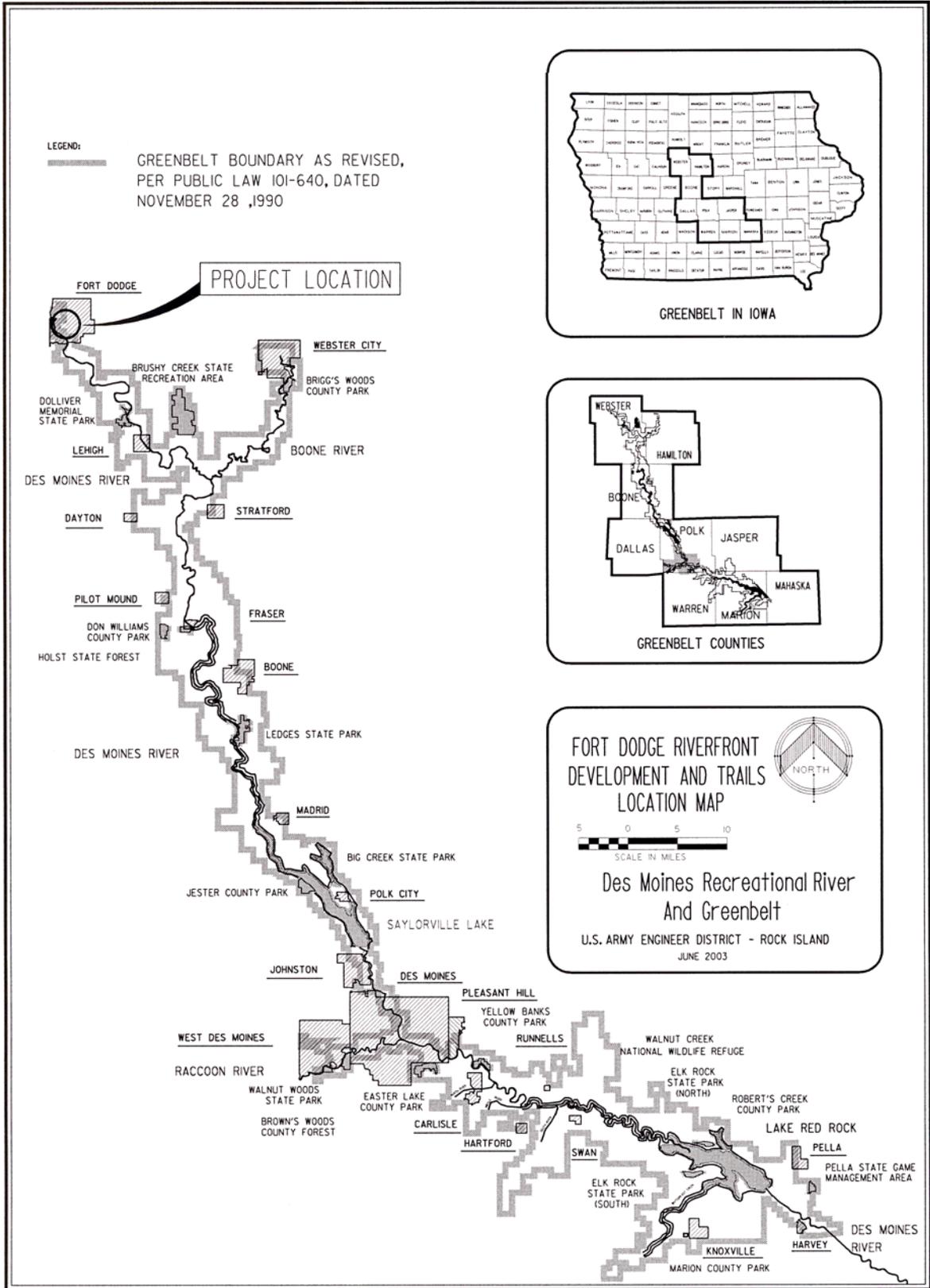
**Environmental Impacts:** Undetermined at this time.

**Real Estate Requirements:** All lands are owned by the local sponsors.

**Itemized Cost Estimate (Revised from 2003 APMR):**

<b>LAND AND DAMAGES</b>	\$ 0
<b>PROJECT CONSTRUCTION</b>	
a. Estimated Construction Cost for Riverfront Development and Trails	\$ 8,510,000
b. Estimated Construction Cost for Trail – Fort Dodge to Brushy Creek State Recreation Area (\$6,000,000 is the estimated cost. At this time, only the Fort Dodge portion is active.)	\$ 0
Construction Subtotal	\$ 8,510,000
Planning, Engineering & Design (17%)	\$ 1,466,700
Construction Supervision & Administration (12%)	\$ 1,021,200
<b>SUBTOTAL</b>	<b>\$10,977,900</b>
Contingencies (25%)	\$ 2,195,580
<b>TOTAL</b>	<b>\$13,173,480</b>
NOTE: Estimated costs for items <b>a</b> and <b>b</b> , above, are provided by the sponsor, as presented in their preliminary design studies.	

2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt



Fort Dodge Riverfront Development and Trails

PLATE: Fort Dodge - 1



THE FORT DODGE  
 R I V E R F R O N T M A S T E R P L A N  
 A COMMUNITY'S RETURN TO THE RIVER

2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt  
Des Moines River, Iowa

### TRAIL AREA A - DESCRIPTION

**General Location:**  
Highway Business 20 to Madison Avenue via Avenue B, Latson Avenue & 235th Street.

**Segment One**



**Description:**  
Begin new 10' wide trail at proposed parking lot at west side fishing access area on west side of dam. Proceed south 4100' within east R.O.W. of Latson Avenue. Cross over to west R.O.W. Proceed south 1500' within west R.O.W. Cross over to east R.O.W. Proceed 1500' south within east R.O.W. of Latson Avenue. Cross creek. Proceed south 3800'. Cross drainage way. Proceed 700' to private access drive at base of hill. End Segment One.

**Approximate Trail Length:** 11,200'  
**Major Supportive Construction Items:**  
7,100' South Pedestrian Bridge (12' Wide x 40' Long) & Earthwork  
7,200' 7,300' South Hand In Fill  
**Land Acquisition:**  
None.

**Segment Two**



**Description:**  
Proceed south 1,200' in east R.O.W. up hill. Continue south 5,280' in east R.O.W. of Latson Avenue to 235th Street. Turn East on 235th Street. Proceed east 3,800' in north R.O.W. to bridge over abandoned railroad R.O.W. (Madison Avenue). End Segment Two.

**Approximate Trail Length:** 10,280'  
**Major Supportive Construction Items:**  
1. 600' F of 4' retaining wall along toe of embankment at Hwy. 20  
2. An Abandoned RR R.O.W. - Pedestrian Bridge (12' wide x 150' long) main span plus two 12' x 75' long jump spans  
3. 500' F of 8' retaining wall. Bridge to private access drive.  
4. From Latson Avenue to Abandoned RR R.O.W. Major Grading  
**Land Acquisition:**  
None.

**Alternative / Additional Trail Alignment**  
**General Location (North to South):**  
From Olsson Park, east on existing streets then abandoned railroad right of way south to the Des Moines River. Cross river with new pedestrian bridge. Containing south primarily on abandoned railroad right of way under Highway 20 to Nelson Avenue.

**Description:**  
From Olsson Park proceed east approx. 4,000' in north R.O.W. of 15th Avenue. Cross street into abandoned railroad R.O.W. Proceed south 11,900' within the abandoned right-of-way to the river. Cross river on new 250' pedestrian bridge. Continue south 6,100' to Highway 20. Proceed south 2,100' on old highway 20 roadbed to Nelson Avenue.

**Approximate Trail Length:** 24,350'  
**Major Supportive Construction Items:**  
250' Pedestrian Bridge across Des Moines River  
**Land Acquisition:**  
Approximately 4 miles of abandoned railroad right of way now in private ownership.

### TRAIL AREA B - DESCRIPTION

**General Location:**  
From Abandoned RR R.O.W. (Madison Avenue) to the Intersection of Nelson Avenue and 260th Street.

**Segment One**



**Description:**  
From abandoned RR R.O.W. proceed east 7800' on 235th Street in north R.O.W. Cross over 235th Street to southeast. Proceed southeast 600' in Hwy. 20 R.O.W. on east side of access road. Proceed east a distance of 500'. Proceed south 200' across drop structure embankment. Proceed east 500' between drainage ditch and bottom of highway embankment to under Hwy. 20 bridge centerline. End Segment One.

**Approximate Trail Length:** 9,500'  
**Major Supportive Construction Items:**  
900' F of 4' retaining wall along toe of embankment at Hwy. 20  
**Land Acquisition:**  
None.

**Segment Two**



**Description:**  
Proceed south 1,500' from Hwy. 20 bridge along old Hwy. 20 roadbed. Proceed south 2,000' in east R.O.W. of Nelson Avenue to Mining Blvd. Construct trail head parking area between Nelson Ave. and river edge on Mining Blvd. Proceed south 1,300' in the east R.O.W. of Nelson Avenue to guardrail. Continue south 400' on timber deck trail structure. Continue south/southwest 2,000' in east/north R.O.W. to Nelson Avenue in Kalo. End Segment Two.

**Approximate Trail Length:** 8,100'  
**Major Supportive Construction Items:**  
1. Timber deck trail structure behind existing roadway guard rail along Nelson Avenue. Approximately 400' in length.  
2. 300' F of 4' retaining wall along toe of embankment at Hwy. 20  
**Land Acquisition:**  
Old Hwy. 20 road bed south of Hwy. 20 (520') or entire area (2 parcels) of appr. 45.21 acres.

**Segment Three**



**Description:**  
Proceed east across Intersection. Proceed south uphill 3,200' in the east R.O.W. of Nelson Avenue to 250th Street. Retaining walls required. Proceed east 1,250' in the south R.O.W. of 250th Street. Proceed south 1,150' in the east R.O.W. of the gravel road to the intersection of Nelson Avenue. Continue south in the east R.O.W. of Nelson Avenue to 260th Street. End Segment Three.

**Approximate Trail Length:** 5,700'  
**Major Supportive Construction Items:**  
1. 800' F of 4' retaining wall. Additional earthwork.  
**Land Acquisition:**  
None.

### TRAIL AREA C - DESCRIPTION

**General Location:**  
From the intersection of Nelson Avenue and 260th Street proceed east on 260th Street to Dolly Memorial State Park.

**Segment One**



**Description:**  
Proceed east 6,700' in the north R.O.W. of 260th Street. Cross ravine with pedestrian bridge. Proceed southeast 2,800' in north R.O.W. to 260th Street. Proceed east 3,800' in the north R.O.W. of 260th Street to the entrance of Dolly Memorial State Park. End Segment One.

**Approximate Trail Length:** 13,300'  
**Major Supportive Construction Items:**  
At ravine construct pedestrian bridge (12' Wide x 60' Long)  
**Land Acquisition:**  
None.

**Segment Two**



**Description:**  
Proceed east 11,100' in the north R.O.W. of Hwy. 50 to the Lehigh Bridge. Bench in 1,000' F of trail prior to entering town center. Trail to follow on street within Lehigh town center. Trail to follow on street within Lehigh town center. Trail to follow on street within Lehigh town center. End Segment Two.

**Approximate Trail Length:** 11,100'  
**Major Supportive Construction Items:**  
1. Trail to follow high ground of R.O.W. prior to entering Lehigh.  
2. 1,000' F of 4' retaining wall required for transition to toe of slope.  
Additional earthwork  
**Land Acquisition:**  
None.

**Segment Three**



**Description:**  
Proceed across bridge on existing sidewalk on south side of bridge. Turn north on East Hill Street. Proceed uphill north 3,600' in east R.O.W. of East Hill Street. End Segment Three.

**Approximate Trail Length:** 3,600'  
**Major Supportive Construction Items:**  
1. Modification of Bridge sidewalk and railing.  
2. Construct 700' of 4' high retaining wall along uphill grade at residences.  
3. Major earthwork and drainage structure on East Hill Street south side of 290th Street.  
**Land Acquisition:**  
None.

### TRAIL AREA D - DESCRIPTION

**General Location:**  
From the entrance into Dolly Memorial State Park through Lehigh to the intersection of 280th and Prospect Avenue.

**Segment One**



**Description:**  
Proceed with designated on road trail through Dolly Memorial State Park through south park entrance to Hwy. 50. If possible, route trail along river's edge on old trail bed as far as possible. End Segment One.

**Approximate Trail Length:** 14,700'  
**Major Supportive Construction Items:**  
**Land Acquisition:**  
None.

**Segment Two**



**Description:**  
Proceed east 11,100' in the north R.O.W. of Hwy. 50 to the Lehigh Bridge. Bench in 1,000' F of trail prior to entering town center. Trail to follow on street within Lehigh town center. Trail to follow on street within Lehigh town center. End Segment Two.

**Approximate Trail Length:** 11,100'  
**Major Supportive Construction Items:**  
1. Trail to follow high ground of R.O.W. prior to entering Lehigh.  
2. 1,000' F of 4' retaining wall required for transition to toe of slope.  
Additional earthwork  
**Land Acquisition:**  
None.

**Segment Three**



**Description:**  
Proceed across bridge on existing sidewalk on south side of bridge. Turn north on East Hill Street. Proceed uphill north 3,600' in east R.O.W. of East Hill Street. End Segment Three.

**Approximate Trail Length:** 3,600'  
**Major Supportive Construction Items:**  
1. Modification of Bridge sidewalk and railing.  
2. Construct 700' of 4' high retaining wall along uphill grade at residences.  
3. Major earthwork and drainage structure on East Hill Street south side of 290th Street.  
**Land Acquisition:**  
None.

### TRAIL AREA E - DESCRIPTION

**Segment One**



**Description:**  
Proceed east 11,000' in south R.O.W. of 280th Street (County Road D46) to Union Avenue. Proceed east 5,280' in the east R.O.W. of Union Avenue (County Road P73) to 270th Street. Proceed east 2,040' in south R.O.W. to entrance of Hensley Creek State Recreation Area. End Segment One.

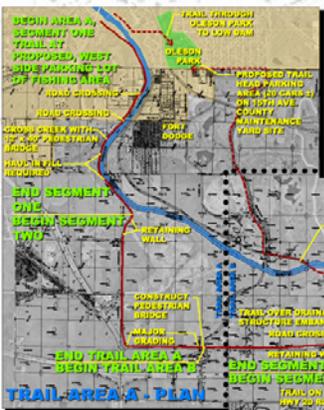
**Approximate Trail Length:** 17,920'  
**Major Supportive Construction Items:**  
None.  
**Land Acquisition:**  
None.

## The Historic Dragon Trail

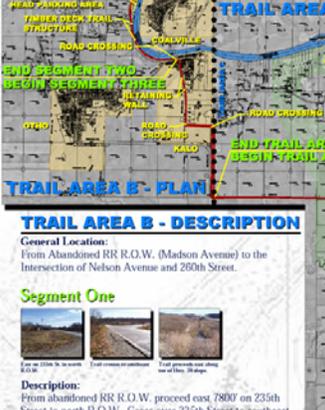
Connection To The  
Brushy Creek State  
Recreation Area

Prepared In Conjunction With  
The Webster County Board of Supervisors  
and  
The Webster County Improvement Corporation

### TRAIL AREA A - PLAN



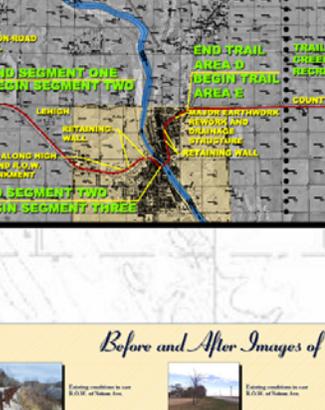
### TRAIL AREA B - PLAN



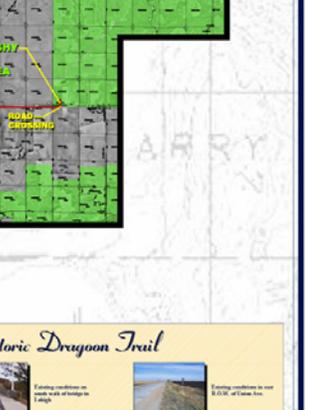
### TRAIL AREA C - PLAN



### TRAIL AREA D - PLAN



### TRAIL AREA E - PLAN



### Before and After Images of the Historic Dragon Trail



Proposed timber deck trail structure in east R.O.W. of Nelson Ave.    Proposed trail and retaining wall in east R.O.W. of Nelson Ave.    Proposed modification of walk and railing of existing bridge in Lehigh    Proposed new trail running in east R.O.W. of Union Ave.

2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt  
Des Moines River, Iowa

**CORRESPONDENCE**

**A**

**P**

**P**

**E**

**N**

**D**

**I**

**X**

**C**



**APPENDIX C**  
**CORRESPONDENCE**

**CONTENTS**

<b><u>Correspondence</u></b>	<b><u>Page</u></b>
Letter to update the Master List of Projects – Boone County	C-1
Letter to update the Master List of Projects – City of Johnston	C-2
Letter to update the Master List of Projects – City of Stratford	C-3
Letter to update the Master List of Projects – City of Des Moines	C-4



2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt  
Des Moines River, Iowa

*Boone County Conservation*

610 H Avenue  
Ogden, Iowa 50212  
515-353-4237

Thomas L. Foster  
Director  
bccb@wccta.net

November 21, 2003

Colonel Duane Gapinski  
District Engineer  
U.S. Army Engineer District, Rock Island  
Attn: Michael Tarpey  
P.O. box 2004  
Rock Island, IL 61204-2004

Dear Colonel Gapinski:

The Boone County Conservation Board hereby requests the removal of two projects as described below, from the *Des Moines Recreational River and Greenbelt Master List of Projects*.

1. *109.1 Don Williams Park Expansion GDM, P.111, A-73*
2. *120.1 Boone Protected Water Area IDNR APR, P.C-4*

*Reason for removal Item one has been completed and number two lacks a sponsor.*

The point of contact for this action is Tom Foster, Director for Boone County Conservation who may be reached at 515-353-4237

Sincerely,



Tom Foster

2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt  
Des Moines River, Iowa

This page intentionally left blank

2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt  
Des Moines River, Iowa



December 1, 2003

City Hall  
6221 Merle Hay Road  
P.O. Box 410  
Johnston, IA 50131  
515-278-2344  
Fax 515-278-2033

Police Department  
6221 Merle Hay Road  
P.O. Box 410  
Johnston, IA 50131  
515-278-2345

Public Works  
6400 NW Beaver Dr.  
P.O. Box 410  
Johnston, IA 50131  
515-278-0822  
Fax 515-727-8092

Crown Point  
Community Center  
6300 Pioneer Parkway  
P.O. Box 410  
Johnston, IA 50131  
515-251-3707

Public Library  
6700 Merle Hay Road  
P.O. Box 327  
Johnston, IA 50131  
515-278-5233  
Fax 515-278-4975

Colonel Duane Gapinski  
District Engineer  
U.S. Army Engineer District, Rock Island  
Attn.: Michael Tarpey  
P.O. Box 2004  
Rock Island, IL 61204-2004

Dear Colonel Gapinski:

The City of Johnston hereby requests the removal of one project, as described in the table below, from the *Des Moines Recreational River and Greenbelt Master List of Projects*.

No.	Project Title	Proponent	Plan Year	Reason for Removal from List
18.	MULTI-PURPOSE TRAIL, JOHNSTON TRAILS/ACCESS	JOHNSTON	1991	The project has been substantially completed.

The point of contact for this action is Connie Maxwell, who may be reached at 515-251-3707

Sincerely,

Gene Martens,  
Community Development Director

*Living \* Learning \* Growing*

2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt  
Des Moines River, Iowa

This page intentionally left blank



## CITY OF STRATFORD

805 SHAKESPEARE  
P.O. BOX 218  
STRATFORD, IOWA 50249

Colonel Duane Gapinski  
District Engineer  
U.S. Army Engineer District, Rock Island  
Attn.: Michael Tarpey  
P.O. Box 2004  
Rock Island, IL 61204-2004

Dear Colonel Gapinski:

The City of Stratford, Iowa hereby requests the removal of 118.1 project(s), as described in the table below, from the *Des Moines Recreational River and Greenbelt Master List of Projects*.

No.	Project Title	Proponent	Plan Year	Reason for Removal from List
1	STRATFORD MARSH & PRAIRIE	STRATFORD	1989	No Development
2				
3				

The point of contact for this action is Corinne Anderson, who may be reached at 515-838-2311

*Corinne Anderson*  
City Manager

PHONE: (515) 838-2311  
FAX: (515) 838-2315  
E-MAIL: [STRATCTY@GLOBALCCS.NET](mailto:STRATCTY@GLOBALCCS.NET)

*The Place To Be!*

2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt  
Des Moines River, Iowa

This page intentionally left blank

2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt  
Des Moines River, Iowa



Mayor Preston A. Daniels

December 8, 2003

Colonel Duane Gapinski  
District Engineer  
U.S. Army Engineer District, Rock Island  
Attn: Michael Tarpey  
P.O. Box 2004  
Rock Island, IL 61204-2004

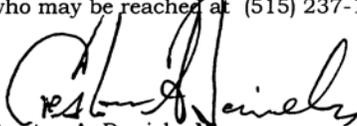
Dear Colonel Gapinski:

Pursuant to Roll Call No. 03-2750, the City Council of the City of Des Moines, Iowa, has approved the removal of the following 25 projects from the *Des Moines Recreational River and Greenbelt Master List of Projects*:

1. 301.1 River's Edge Pedestrian Walkway
2. 301.3 Walnut Street Transit Mall
3. 301.4 Crivaro Park Improvements
4. 301.5 Recreational Rowing Marina
5. 301.6 Bridge Restoration Walnut, Locust and Grand
6. 301.7 Visitor Center at Riverside Park
7. 307.1 West River Drive Riverfront Park Extension
8. 308.1 Botanical Center Riverfront Park
9. 309.1 Hubbell Naturalist Park Improvements
10. 311.1 Lighted Outdoors Sports and Athletic Complex
11. 312.1 Birdland Marina Improvements
12. 314.1 Des Moines River Boat Traffic
13. 314.2 Downtown Marina, Des Moines
14. 314.3 Des Moines and Raccoon River Levee
15. 314.4 Reconstruction of the West River Wall
16. 802.1 Multipurpose Trail, Raccoon River segment
17. 803.4 Prospect Park Fishing Piers
18. 806.1 Scenic Views # 1
19. 806.2 Scenic Views # 2
20. 806.3 Scenic Views # 3
21. 806.4 Scenic Views # 4
22. 806.5 Scenic Views # 5
23. 806.6 Scenic Views # 6
24. 806.7 Scenic Views # 7
25. 806.8 Scenic Views # 8

In addition, the City Council has approved the addition of the Des Moines Riverwalk, also known as The Des Moines Riverfront Master Plan, project # 315.1, to the Des Moines Recreational River and Greenbelt Master List of Projects.

The City Council resolution approving the removal of these projects and addition of the Riverwalk project and the Council Communication of subject: *Des Moines Recreational River and Greenbelt Master List of Projects* is enclosed for reference. The point of contact for this action is Don Tripp, Park and Recreation Director, who may be reached at (515) 237-1386.

  
Preston A. Daniels, Mayor  
City of Des Moines

City Hall 400 East First Street

Des Moines, IA 50309-1891

Telephone: (515) 283-4944

Fax: (515) 237-1645

www.ci.des-moines.ia.us

★ Roll Call Number

03-2750

Agenda Item Number

52

Date December 8, 2003

**Resolution Approving Revisions to Greenbelt Master List of Projects**

WHEREAS, by Roll Call No. 03-684 of March 24, 2003 the City Council of the City of Des Moines, Iowa approved Phase I of the Principal Riverwalk Concept Plan; and

WHEREAS, on November 3, 2003 by Roll Call No. 03-2508 the City Council approved the inclusion of the Des Moines Riverfront Master Plan, also known as the Des Moines Riverwalk, as a reference to the City's Comprehensive Plan; and

WHEREAS, on July 8, 2003, the Des Moines Recreational River and Greenbelt Advisory Committee approved adding the Des Moines Riverwalk (Army Corps of Engineers project # 315.1) to the 2003 Greenbelt Master List of Projects; and

WHEREAS, pursuant to a request from the U.S. Army Corps of Engineers, City staff has evaluated the previously submitted City projects in the Greenbelt Master List of Projects in order to update that List.

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of Des Moines, Iowa, that the City Council hereby approves including the Des Moines Riverwalk, also known as The Des Moines Riverfront Master Plan, (Army Corps of Engineers project #315.1) in the 2003 and 2004 Greenbelt Master List of Projects.

BE IT FURTHER RESOLVED THAT the City Council hereby approves continuing to include the following projects in the 2004 Greenbelt Master List of Projects:

1. Prospect Park Riverbank Stabilization (Project 305.1)
2. Riverview Park Development (Project 306.1)
3. Handicapped fishing piers (Project 803.3)

BE IT FURTHER RESOLVED that the City Council hereby approves removing the following projects from the Greenbelt Master List of Projects:

1. River's Edge Pedestrian Walkway (Project 301.1)
2. Walnut Street Transit Mall (Project 301.3)
3. Crivaro Park Improvements (Project 301.4)
4. Recreational Rowing Marina (Project 301.5)
5. Bridge Restoration Walnut, Locust and Grand (Project 301.6)
6. Visitor Center at Riverside Park (Project 301.7)
7. West River Drive Riverfront Park Extension (Project 307.1)
8. Botanical Center Riverfront Park (Project 308.1)

2004 Annual Program Management Report  
 Des Moines Recreational River and Greenbelt  
 Des Moines River, Iowa

★ Roll Call Number

03-2750

Agenda Item Number

52

Date December 8, 2003

-2-

9. Hubbell Naturalist Park Improvements (Project 309.1)
10. Lighted Outdoors Sports and Athletic Complex (Project 311.1)
11. Birdland Marina Improvements (Project 312.1)
12. Des Moines River Boat Traffic (Project 314.1)
13. Downtown Marina, Des Moines (Project 314.2)
14. Des Moines and Raccoon River Levee (Project 314.3)
15. Reconstruction of the West River Wall (Project 314.4)
16. Multi-purpose Trail, Raccoon River Segment (Project 802.1)
17. Prospect Park Fishing Piers (Project 803.4)
18. Scenic Views # 1 (Project 806.1)
19. Scenic Views # 2 (Project 806.2)
20. Scenic Views # 3 (Project 806.3)
21. Scenic Views # 4 (Project 806.4)
22. Scenic Views # 5 (Project 806.5)
23. Scenic Views # 6 (Project 806.6)
24. Scenic Views # 7 (Project 806.7)
25. Scenic Views # 8 (Project 806.8)

BE IT FURTHER RESOLVED that the Mayor is hereby authorized and directed to execute a letter to the U.S. Army Corps of Engineers notifying the Corps of the above described revisions to the Greenbelt Master List of Projects.

(Council Communication No. 03- 579 )

APPROVED AS TO FORM:

MOVED by Hensley to adopt.

Ann DiDonato

Ann DiDonato  
 Assistant City Attorney

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
DANIELS	✓			
COLEMAN	✓			
COWNIE	✓			
HENSLEY	✓			
MCPHERSON	✓			
BROOKS	✓			
VLASSIS				✓
TOTAL	6			1

CERTIFICATE

I, DIANE RAUH, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

MOTION CARRIED

APPROVED

Res. L. Daniels  
 Mayor

Diane Rauh City Clerk

2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt  
Des Moines River, Iowa

**ADDITIONAL INFORMATION**

**A**

**P**

**P**

**E**

**N**

**D**

**I**

**X**

**D**



**APPENDIX D**  
**ADDITIONAL INFORMATION**

**CONTENTS**

<b>Subject</b>	<b>Page</b>
Summary of Previous APMRs	D-1
Table 1: Letters of Assurance for the Overall Greenbelt Program	D-2
Table 2: Specific Letters of Assurance - September 1987 GDM	D-3
Table 3: Greenbelt Funding History	D-3
Table 4: Specific Letters of Assurance from APMRs	D-4
Table 5: Tally of FDMs and EDRs	D-5
Table 6: Cost-Shared and 100% Federal Construction	D-7



## **SUMMARY OF PREVIOUS APMRs**

The General Design Memorandum (GDM) and Programmatic Environmental Impact Statement for the Des Moines Recreational River and Greenbelt were approved on August 1, 1988. The GDM included a recommendation to increase the Federal construction cost estimate, prepare Feature Design Memorandums (FDMs) for nine projects, and submit annual reports that will include an update of the master plan.

The 1989 Annual Program Management Report (APMR) was the first yearly report prepared for the project. The Advisory Committee recommended and the Corps of Engineers approved the addition of 15 projects to the master plan, the preparation of FDMs for 11 projects, and the deletion of 2 projects that proceeded to construction by local interests. The 1989 APMR was approved on October 2, 1989.

In the 1990 APMR, the Advisory Committee recommended and the Corps of Engineers approved the addition of five projects to the master plan, the preparation of FDMs for three potentially cost-shared projects, and the deletion of one project, which will be constructed by the local sponsor. The 1990 APMR was approved on February 27, 1991.

In the 1991 APMR, the Advisory Committee recommended the addition of five potentially cost-shared projects to the master plan (the report recommended the addition of four of the five), the preparation of an FDM for one potentially cost-shared project, the combination of two potentially cost-shared projects, which were previously approved for FDM preparation, into one project, and the deletion of four projects from the list of 11 projects approved for preparation of FDMs in the 1989 APMR. These four projects were subtracted from the master list of potentially cost-shared projects and added to the list of 100% non-Federal projects. The 1991 APMR was approved on January 27, 1992.

In the 1992 APMR, the Advisory Committee recommended and the Corps of Engineers approved the addition of one potentially 100% Federal project and one potentially cost-shared project to the master plan list of projects, the preparation of an FDM for one potentially 100% Federal project and four potentially cost-shared projects, and the deletion of six projects from the list of 11 projects approved for preparation of FDMs in the 1989 APMR. These six projects will be subtracted from the master list of potentially cost-shared projects and be added to the list of potentially 100% non-Federal projects. The 1992 APMR was approved on December 21, 1993.

In the 1993 APMR, the Advisory Committee recommended and the Corps of Engineers approved the addition of two potentially cost-shared projects to the master list of projects. The 1993 APMR was approved on January 20, 1994.

In the 1994 APMR, the Advisory Committee recommended the preparation of an FDM for one potentially cost-shared project. The 1994 APMR was approved in 1995.

2004 Annual Program Management Report  
 Des Moines Recreational River and Greenbelt  
 Des Moines River, Iowa

Due to the reduction in funding, no APMRs were prepared from 1995 to 2003. In 2003, the Advisory Committee recommended the preparation of Engineering Documentation Reports (previously known as Feature Design Memorandums) for three projects: Cordova on the Rock, Des Moines Riverfront, and Fort Dodge Riverfront Development and Trails.

<b>Table 1. Letters of Assurance for the Overall Greenbelt Program</b>	
<b>Local Sponsor</b>	<b>Date of LOA</b>
Polk County	October 28, 1985
City of Johnston	November 11, 1985
City of Fort Dodge	December 5, 1985
Iowa Dept. of Natural Resources	December 6, 1985
Town of Swan	December 7, 1985
Marion County	December 16, 1985
Jasper County	December 16, 1985
Boone County	December 18, 1985
Webster County	January 14, 1986
Town of Lehigh	March 13, 1986
City of Des Moines	April 7, 1986
City of Polk City	March 12, 1987
City of Dayton	May 20, 1987
City of West Des Moines	May 28, 1987
Hamilton County	September 1, 1987
City of Stratford	January 12, 1988

2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt  
Des Moines River, Iowa

<b>Table 2. Specific Letters of Assurance from the 1987 General Design Memorandum</b>		
<b>Local Sponsor</b>	<b>Project</b>	<b>Date</b>
Iowa DNR	Bennington Bridge Boat Ramp	December 6, 1985
Polk County	Jester Park Campground	March 2, 1988
West Des Moines	Raccoon River Sports Complex	March 25, 1988
Des Moines	Lutheran Hospital Trail	May 20, 1988
Marion County	Dragoon Trail	August 19, 1988
Webster County	Dragoon Trail	September 6, 1988
Boone County	Dragoon Trail	September 28, 1988
Hamilton County	Dragoon Trail	December 12, 1988
Polk County	Dragoon Trail	December 15, 1988
Des Moines	Dragoon Trail	January 23, 1989
Des Moines	Botanical Center Park	March 5, 1990

<b>Table 3. Greenbelt Funding History</b>	
<b>Date</b>	<b>Federal Allocation (\$)</b>
September 1985	15,000
October 1985	85,000
January 1986	50,000
May 1986	30,000
July 1986	5,000
August 1986	68,000
October 1986	336,000
July 1987	35,000
February 1988	240,000
October 1988	280,000
September 1989	200,000
October 1989	249,000
March 1990	1,553,000
December 1990	550,000
October 1991	750,000
November 1992	2,500,000
December 1993	2,700,000
October 1994	4,000,000
March 2000	25,000
March 2003	815,000
January 2004	2,486,000
<b>TOTAL</b>	<b>\$16,972,000</b>

2004 Annual Program Management Report  
 Des Moines Recreational River and Greenbelt  
 Des Moines River, Iowa

**Table 4. Specific Letters of Assurance from APMRs**

<b>APMR</b>	<b>Local Sponsor</b>	<b>Project</b>	<b>Date of LOA</b>
1989	Johnston	Johnston Trails	29 March 1989
1989	Hamilton County	Stringtown Overlook	10 October 1989
1990	Des Moines	Downtown Plaza/Amphitheater	17 October 1989
1990	Johnston	Johnston Access	18 October 1991
1990	Des Moines	Raccoon River Trail Segment	10 December 1991
1991	Polk City	Multi-Purpose Trail, Polk City to Big Creek	23 November 1992
1992	Webster City/ Hamilton County	Multi-Purpose Trail, Webster City to Briggs Woods	16 November 1992 13 October 1992
1992	Webster County	Multi-Purpose Trail, Dayton to Stratford	28 October 1992
1992	Marion County	Multi-Purpose Trail, Knoxville Segment	Requested
1992	Des Moines	Riverview Nature Park	26 October 1992
1994	Iowa Department of Natural Resources	Multi-Purpose Trail, Walnut Creek Natural Wildlife Refuge to Lake Red Rock	Requested
2003	Des Moines	Des Moines Riverwalk	25 August 2003
2003	Fort Dodge/Webster County	Fort Dodge Riverfront Development and Trails	10 September 2003

2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt  
Des Moines River, Iowa

**Table 5. Tally of FDMs and EDRs**

Approved for Preparation	No. <sup>1</sup>	Title	Date	Status
Pre-GDM	1	Bennington Bridge Boat Ramp (FDM)	May 1986	Approved by NCD <sup>2</sup> in Jun 86
GDM	2	Jester Park Campground Improvements (FDM)	Revised Feb 89	Approved by NCD on 2 Jun 89
GDM		Greenbelt Trail System – Red Rock (North Shoreline) (FDM)		Comprised of the following 4 FDMs
	3	Multi-Purpose Trail, Segment 1 (FDM)	May 1989	Approved by NCD on 21 Jul 89
	6	Multi-Purpose Trail, Red Rock Segment II (FDM)	Mar 1991	Approved by NCD on 26 Apr 91
	9	Multi-Purpose Trail, Red Rock Segment III (FDM)	May 1993	FDM approved by NCD in Aug 93
	10	Multi-Purpose Trail, Red Rock Segment IV (FDM)		Approved by NCD on 22 Mar 1995
GDM	4	Lutheran Hospital Bicycle Trail Segment (FDM)	Mar 1990	Approved by NCD on 31 Jul 90
GDM	5	Dragoon Trail Scenic Road Route (FDM)	Revised Oct 91	Approved by NCD on 22 Jan 91
GDM	11	Botanical Center Riverfront Park (FDM)		FDM work on hold for Greenbelt funding
GDM	13	Raccoon River Regional Park (FDM)		FDM work on hold for Greenbelt funding
GDM		Boone Waterworks Boat Ramp (FDM)		Deleted by 1989 APMR
GDM		Upper Saylorville Boat Ramp (FDM)		Deleted by 1989 APMR
GDM		Johnston Nursery (FDM)		Deleted by 1990 APMR
1989 APMR	7	Stringtown Overlook (FDM)	Canceled	Changed to 100% Non-Federal by 1992 APMR
1989 APMR		Bellville Overlook (FDM)		Changed to 100% Non-Federal by 1992 APMR
1989 APMR		Boone Forks Overlook (FDM)		Changed to 100% Non-Federal by 1992 APMR
1989 APMR		Reveiz Overlook (FDM)		Changed to 100% Non-Federal by 1992 APMR
1989 APMR		Tunnel Mill Overlook (FDM)		Changed to 100% Non-Federal by 1992 APMR
1989 APMR		Bever Bridge Canoe Access (FDM)		Changed to 100% Non-Federal by 1991 APMR
1989 APMR		Carlson County Rec Area Improvements (FDM)		Changed to 100% Non-Federal by 1991 APMR
1989 APMR		Multi-Purpose Trail, Little Dam Access (FDM)		Changed to 100% Non-Federal by 1991 APMR

2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt  
Des Moines River, Iowa

**Table 5. Tally of FDMs and EDRs**

Approved for Preparation	No. <sup>1</sup>	Title	Date	Status
1989 APMR		Multi-Purpose Trail, Pella Spur (FDM)		Changed to 100% Non-Federal by 1991 APMR
1989 APMR		Dayton Mounds (FDM)		Changed to 100% Non-Federal by 1992 APMR
1989 APMR	12	Multi-Purpose Trail, Johnston Trails (FDM)	Apr 1994	Combined w/Johnston Access by 1991 APMR Design work on hold for Greenbelt funding
1990 APMR	12	Multi-Purpose Trail, Johnston Access Area (FDM)	Apr 1994	Combined w/Johnston Trails by 1991 APMR Design work on hold for Greenbelt funding
1990 APMR	8	Downtown Riverfront Plaza/Amphitheater (FDM)	Revised Aug 92	Approved by NCD 9 Sep 92
1990 APMR	14	Multi-Purpose Trail, Raccoon River Segment (FDM)		FDM work on hold for Greenbelt funding
1991 APMR	15	Multi-Purpose Trail, Polk City to Big Creek Trail (FDM)		FDM work on hold for Greenbelt funding
1992 APMR		Multi-Purpose Trail, Saylorville Barrier Dam (FDM)		FDM work on hold for Greenbelt funding
1992 APMR		Multi-Purpose Trail, Knoxville Segment (FDM)		FDM work on hold for Greenbelt funding
1992 APMR		Riverview Nature Park (FDM)		FDM work on hold for Greenbelt funding
1992 APMR		Multi-Purpose Trail, Dayton to Stratford (FDM)		FDM work on hold for Greenbelt funding
1992 APMR		Multi-Purpose Trail, Webster City to Briggs Woods Park (FDM)		FDM work on hold for Greenbelt funding
1994 APMR		Multi-Purpose Trail, Walnut Creek National Wildlife Refuge to Lake Red Rock (FDM)		FDM work on hold for Greenbelt funding
2003 APMR		Cordova Center on the Rock (EDR)		Preparing Scope of Work
2003 APMR		Des Moines Riverwalk (EDR)		Preparing Design Agreement for Phase I
2003 APMR		Fort Dodge Riverfront Development and Trails (EDR)		Preparing Scope of Work and Design Agreement

**NOTES:** <sup>1</sup> Feasibility Reports are numbered when they are submitted for review and approval.  
<sup>2</sup> NCD = North Central Division, Chicago, Illinois.

2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt  
Des Moines River, Iowa

**Table 6. Cost-Shared and 100% Federal Construction**

Project Title	Local Sponsor	Purpose	Estimated Costs (\$000)			Status
			Local	Federal	Total	
Bennington Bridge Boat Ramp <sup>1</sup>	Iowa DNR	Rec.	44.6	44.6	89.2	Completed Oct 87
Jester Park Campground <sup>2</sup>	Polk County	Rec.	211.95	211.95	423.9	Completed Jan 91
Multi-Purpose Trail, Red Rock, Seg. I	N/A	Rec.	N/A	788.0	788.0	Completed Sep 92
Multi-Purpose Trail, Red Rock, Seg. IIA	N/A	Rec.	N/A	1205.0	1205.0	Completed Oct 92
Multi-Purpose Trail, Red Rock, Seg. IIB	N/A	Rec.	N/A	595.0	595.0	Completed Dec 94
Multi-Purpose Trail, Red Rock, Seg. IIIA	N/A	Rec.	N/A	491.0	491.0	Completed Dec 94
Multi-Purpose Trail, Red Rock, Seg. IIIB	N/A	Rec.	N/A	990.0	990.0	Completed Sep 97
Multi-Purpose Trail, Lutheran Hospital Seg.	Des Moines	Rec.	113.0	113.0	226.0	Completed May 92
Dragoon Trail Scenic Road Route <sup>3</sup>	<sup>3</sup>	Rec.	87.5	87.5	175.0	Completed Jun 93
Downtown Riverfront Plaza/Amphitheater	Des Moines	Rec.	1050.0	1050.0	2100.0	Completed Nov 96
Multi-Purpose Trail, Red Rock, Seg. IVA	N/A	Rec.	N/A	3745.0	3745.0	Completed Jun 98
Neal Smith Trail & Prairie Learning Center Signs	N/A	Rec.	N/A	N/A	N/A	Completed
Multi-Purpose Trail, Johnston Trails/Access	Johnston	Rec.	N/A	N/A	N/A	Completed 2003 by Sponsor
Don Williams County Park Expansion	Boone Co.	Rec.	N/A	N/A	N/A	Completed 2003 by Sponsor

Notes:  
<sup>1</sup> Final, per 2 Sep 88 letter to Iowa DNR.  
<sup>2</sup> Final, per 15 Nov 91 letter to Polk County.  
<sup>3</sup> Final, per 21 Dec 94 letter to Dragoon Trail Scenic Road Route Local Sponsors: Boone, Hamilton, Marion, Polk, and Webster Counties, and Des Moines.

2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt  
Des Moines River, Iowa

**GREENBELT TRAIL MAP**

**A**

**P**

**P**

**E**

**N**

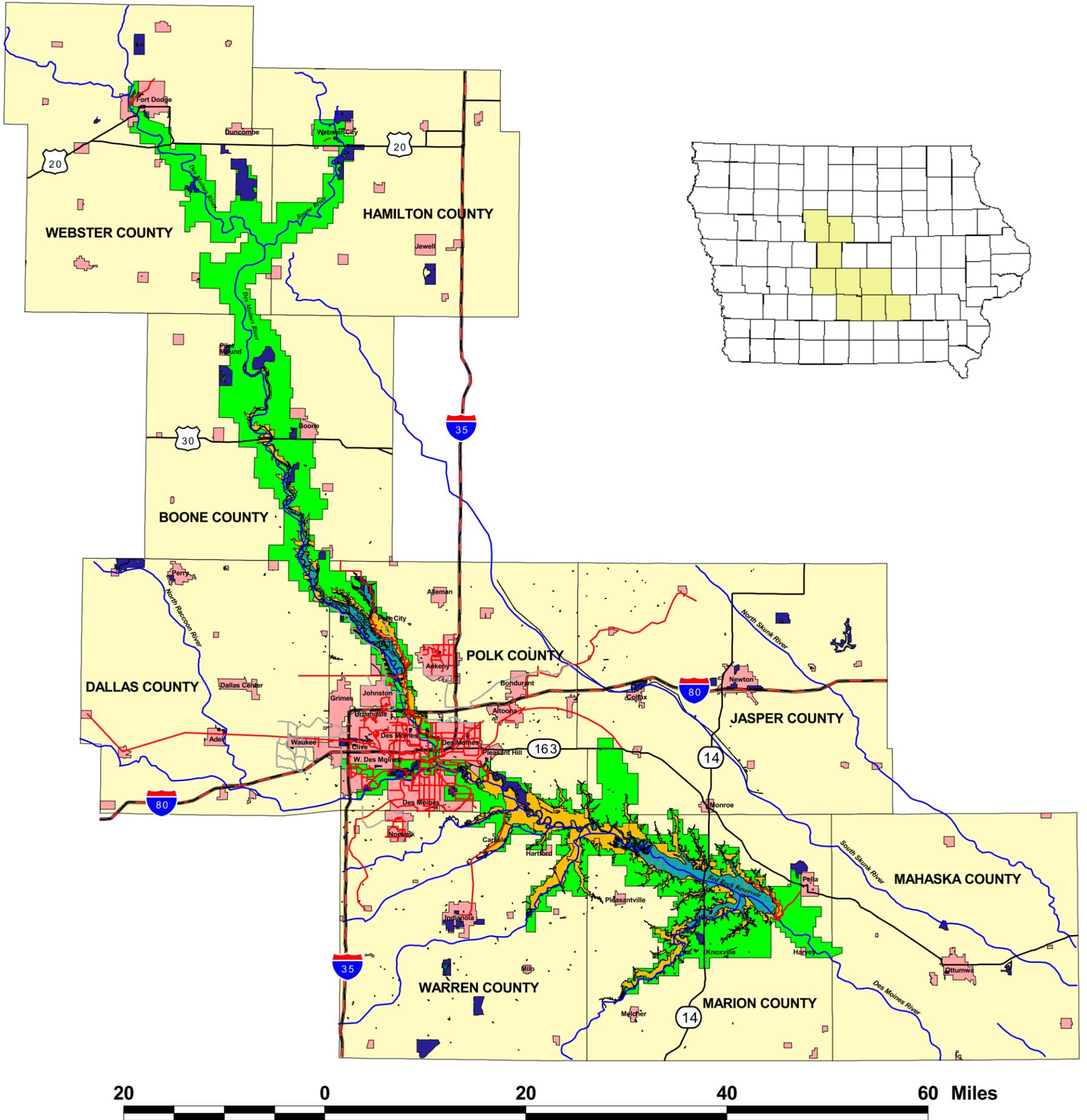
**D**

**I**

**X**

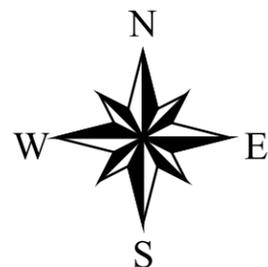
**E**

# Des Moines Greenbelt Trail Counties

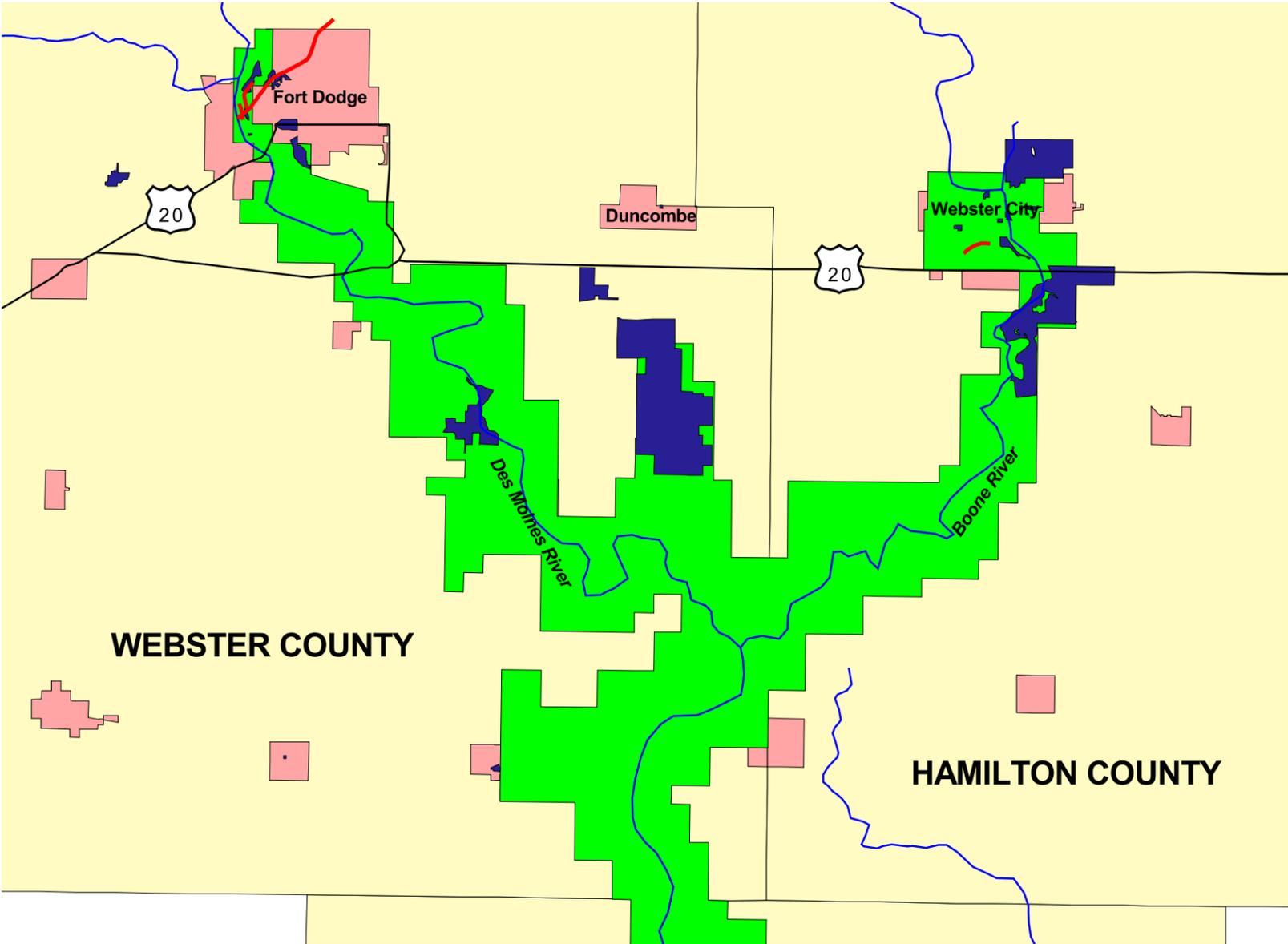


## Legend

-  Completed Trails
-  Trails In Progress
-  Interstate
-  Highway
-  River
-  Lake
-  Park
-  Federal Land Boundary
-  Des Moines Greenbelt Boundary
-  City
-  County

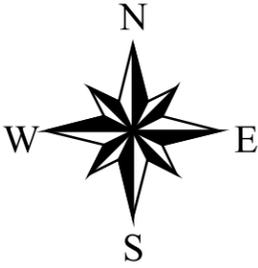


# *Webster and Hamilton County Trails*

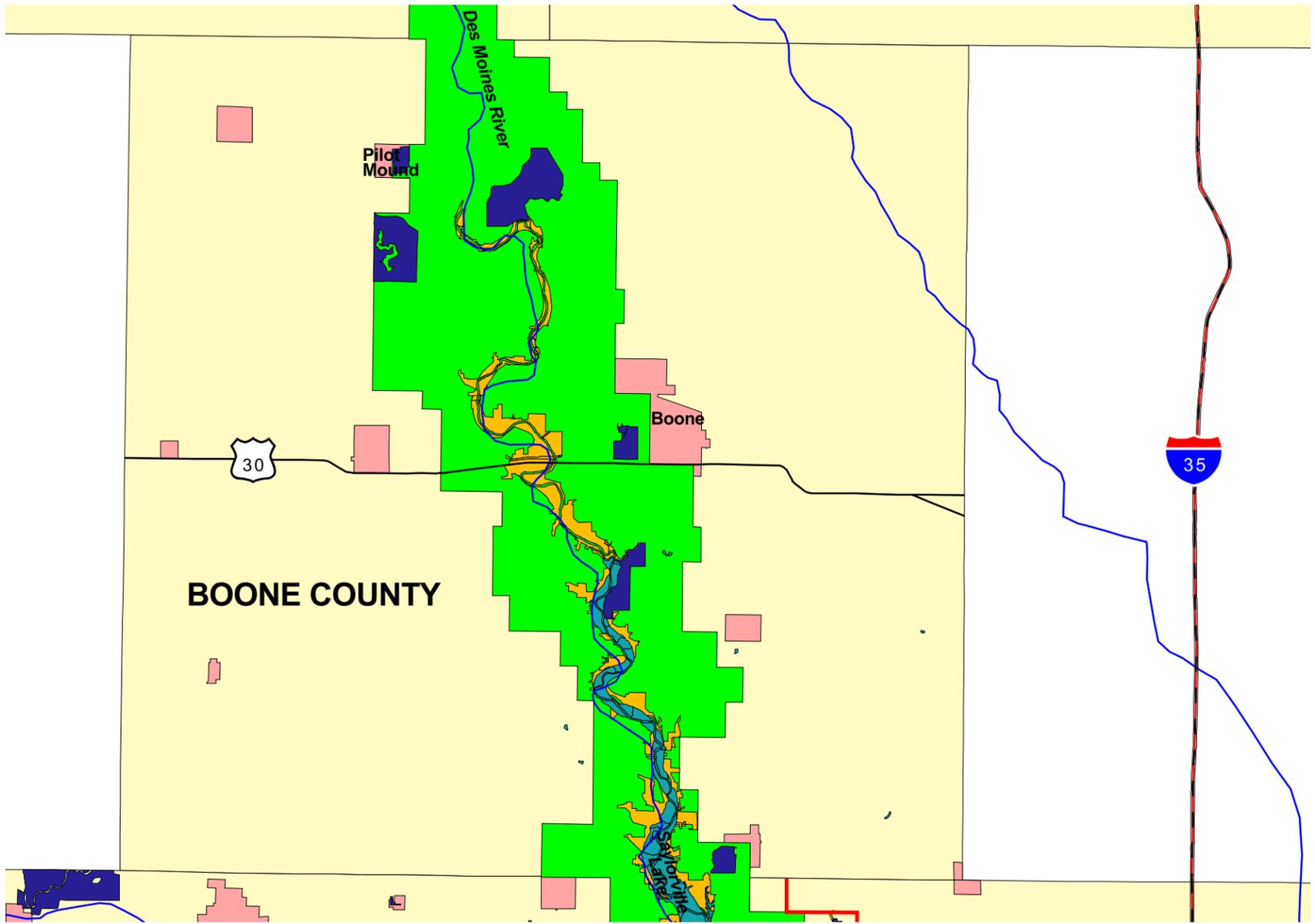


**Legend**

- Completed Trails
- Trails In Progress
- Highway
- River
- Park
- Des Moines Greenbelt Boundary
- City
- County

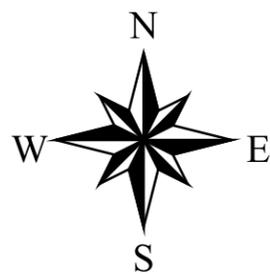


# Boone County Trails

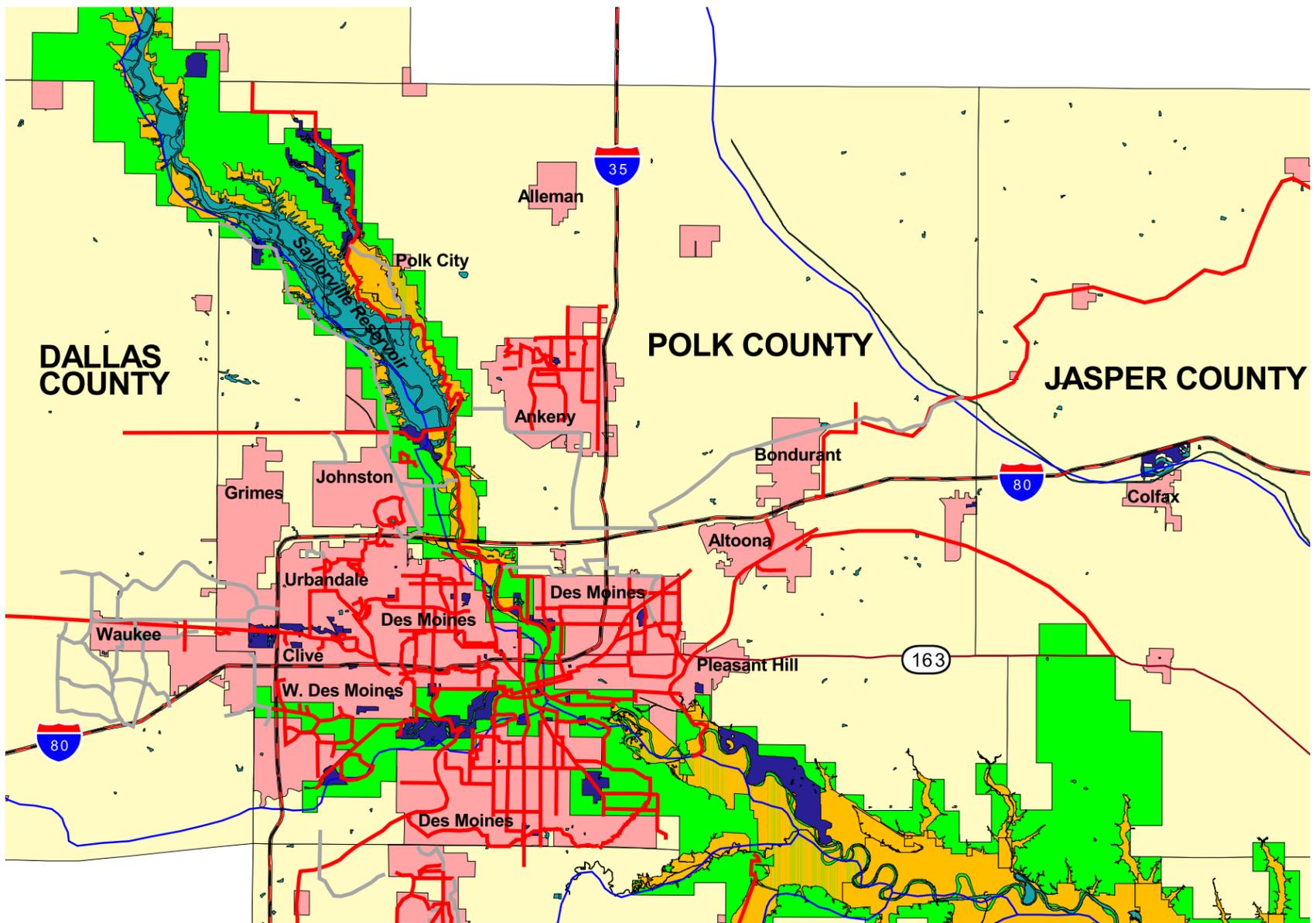


## Legend

-  Completed Trails
-  Trails In Progress
-  Interstate
-  Highway
-  River
-  Lake
-  Park
-  Federal Land Boundary
-  Des Moines Greenbelt Boundary
-  City
-  County

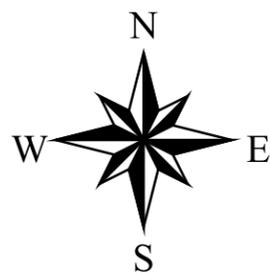


# Dallas, Polk and Jasper County Trails

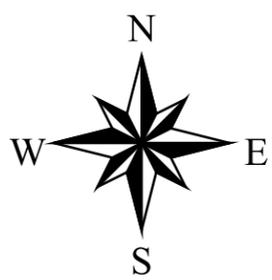
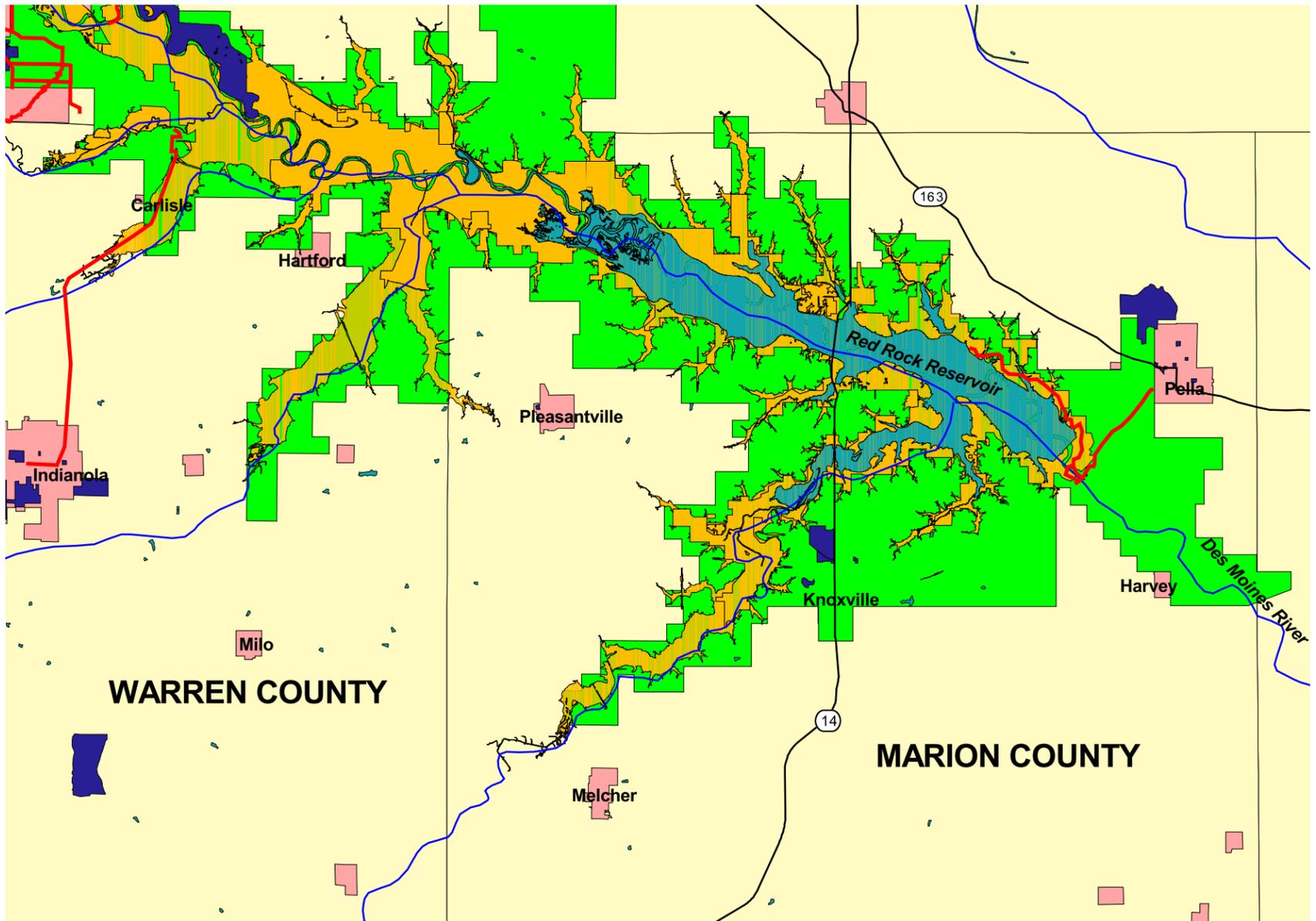


## Legend

-  Completed Trails
-  Trails In Progress
-  Interstate
-  Highway
-  River
-  Lake
-  Park
-  Federal Land Boundary
-  Des Moines Greenbelt Boundary
-  City
-  County



# Warren and Marion County Trails



2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt  
Des Moines River, Iowa

**ADVISORY COMMITTEE COORDINATION MEETING MINUTES**

**A**

**P**

**P**

**E**

**N**

**D**

**I**

**X**

**F**

**DES MOINES RECREATIONAL RIVER & GREENBELT  
ADVISORY COMMITTEE MEETING  
STATE OF IOWA HISTORICAL BUILDING  
DES MOINES, IOWA  
JULY 8, 2003**

**1. ATTACHMENTS:** Meeting Attendance List.

**2. ACTIONS REQUIRED FROM MEETING:**

a. Letters of Assurance were required from Fort Dodge and Des Moines for inclusion in the 2003 Annual Program Management Report (APMR). The Corps of Engineers (Corps) will provide sample letters to be completed by the respective community.

b. \$7.4 million is needed in Fiscal Year (FY) 2004 to fully implement the proposed Greenbelt plan. (Note: Update as of August 8, 2003 - the U.S. House of Representatives Energy and Water Development Appropriations Subcommittee has recently approved \$4,000,000 in Fiscal Year 2004 for the Des Moines Recreational River and Greenbelt, while the U.S. Senate Energy and Water Development Appropriations Subcommittee approved \$500,000. We now await conference resolution, approval by Congress and the President.)

c. The Corps will compile a trail status report/update for inclusion in the 2004 APMR.

d. Advisory Committee members and guests, if interested, are requested to send the Corps letters addressing their desires/needs for ecosystem restoration projects.

**3. CALL TO ORDER.** The meeting of the Des Moines Recreational River and Greenbelt Advisory Committee was held at 9 a.m. on July 8, 2003, in Classroom B of the State of Iowa Historical Building, 600 East Locust, Des Moines, Iowa. Mr. Jeffery Vonk, Director of the Iowa Department of Natural Resources, called the meeting to order, welcomed committee members and guests, and spoke briefly about the meeting's purpose.

**4. PROGRAM REVIEW.**

a. Mr. Dennis Hamilton, Corps Greenbelt Project Manager, reviewed the Federal FY 2003 appropriation and work plan; the FY 2004 capability and work plan; and the crediting language in FY 2003 appropriation:

(1) Congress appropriated \$1million in March 2003 which will be used to begin work on Ft. Dodge, Des Moines, and Cordova Center on the Rock projects. Work has resumed on Red Rock Trails IVB which is part of the Cordova Center on the Rock project.

(2) The Corps has developed an implementation plan showing the expected minimum timeline for implementation of projects at Ft. Dodge, Des Moines, and Cordova Center on the Rock (including Red Rock Trail Segment IVB). The amount needed in FY 2004 to implement this plan is estimated at \$7.4 million. The Corps proposes to use allocated FY 2004 funds to permit equal progress on the projects at Ft. Dodge, Des Moines, and Cordova Center on the Rock. Any funding shortage in FY 2004 would likely reduce the amount of construction performed on Red Rock Trail Segment IVB.

(3) Mr. Hamilton also reviewed the crediting language in the FY 2003 appropriation, which allowed up to \$10 million in credit for planning, design, and construction performed by a sponsor after October 1, 2002 that is completed in accordance with Corps standards and is integral to the Greenbelt. Development and approval of a model Design Agreement that provides for crediting will likely delay initiation of planning and design work on the Ft. Dodge and Des Moines projects to this fall.

(4) Information on the Greenbelt, including reports, presentations, photographs, and meeting minutes, are included on the Rock Island District's Greenbelt website at: <http://www2.mvr.usace.army.mil/Greenbelt/>. The Corps will use this website to assist communications with the Advisory Committee and the public.

b. Mr. Michael Tarpey, Corps Greenbelt Study Manager, reviewed the Greenbelt project requirements and processes. The meeting PowerPoint slides will be available on the Greenbelt website at <http://www2.mvr.usace.army.mil/Greenbelt/>. All new projects require the sponsor to submit a Letter of Assurance to the Corps for participation in the Greenbelt program for inclusion in the APMR. The Corps will provide a sample letter.

## **5. OLD BUSINESS.**

a. Mr. Tarpey reviewed the recommendations that the Advisory Committee made at the September 2002 meeting to add the Fort Dodge, Des Moines, and Cordova Park projects to the Master List of Projects and to give priority to these projects.

b. Mr. Tarpey stated that the Corps would review and update the Master List of Projects as part of the 2004 APMR. He solicited input from the Committee on the status of projects on the list.

## **6. NEW BUSINESS.**

a. Mr. Tarpey reviewed the draft 2003 APMR, which was mailed to all Advisory Committee members for review and comment, and presented the comments the Corps had received to date. No additional comments were made by the Advisory Committee or guests.

b. A motion was made by Ms. Mary O'Keefe and seconded by Ms. Angela Connolly to approve the draft 2003 APMR as presented. MOTION PASSED UNANIMOUSLY.

c. The Committee discussed at length the need for funding for the repair and renovation of trails in the Greenbelt area. A motion was offered by Mr. Mark Ackelson and seconded by Ms. Mary O'Keefe requesting the Corps to compile and provide a trail assessment for the 2004 APMR. MOTION PASSED UNANIMOUSLY. It was discussed that not all Greenbelt projects were intended be funded through the Corps. Funding from local, State, and other Federal agencies may be more appropriate for some Greenbelt projects. Development of a menu of possible fund sources was discussed.

d. Mr. Tarpey presented the Corps plans and schedule for the 2004 APMR. The Corps intends to have a draft report ready for review in late October 2003, dependent on the Federal budget being approved. The draft report will update the Master List of Projects and present a Greenbelt trail assessment. The Corps requested that Advisory Committee members provide letters to the Corps regarding Greenbelt environmental restoration concerns or goals that they believe should be addressed in future meetings. Redevelopment of Brownfields was discussed as an agenda item for future meetings.

**7. NEXT ADVISORY COMMITTEE MEETING.** The next Committee meeting will be November 19, 2003, at a place and time to be determined. This date is tentative and is dependent on having an approved Federal budget in time for a draft 2004 APMR to be prepared and sent to the Committee in sufficient time for this meeting date.

**8. MEETING ADJOURNMENT.** The meeting was adjourned at 11:30 a.m.

**Submitted by:**

MICHAEL TARPEY, P.E.  
Greenbelt Study Manager  
Corps of Engineers, Rock Island District

**ATTACHMENT 1**

**MEETING ATTENDANCE**

<b><u>NAME</u></b>	<b><u>ORGANIZATION</u></b>	<b><u>PHONE</u></b>
Michael Tarpey	Corps of Engineers	309-794-5179
Bill Burch	Polk City	515-984-6184
Steve Fairbanks	Corps of Engineers	515-276-4654
Kenn Shoemaker	Corps of Engineers	309-794-5501
Kevin Holden	Corps of Engineers	306-794-5236
Tom Foster	Boone County Conservation Board	515-353-4237
John Moreland	Senator Harkin	515-284-4574
Red Brannan	Polk County	515-286-4990
Jim Richards	Warren County	515-989-0080
Kent Harfst	City of Webster City	515-832-9194
Ben Champ	City of Fort Dodge	515-723-8321
Steve Edwards	Marion County Conservation Board	641-828-2213
Mary O'Keefe	The Principal	515-246-7570
Dennis Hamilton	Corps of Engineers	309-794-5634
Jeff Vonk	IDNR	615-281-5385
Arnie Sohn	IDNR	515-281-5814
Doug Adamson	City of Carlisle	515-989-3336
Mike Wallace	Dallas County Conservation Board	515-465-3577
Missy King	Boone County Conservation Board	515-795-2809
Angela Connolly	Polk City Supervisor	515-286-3120
John Franey	Gov. Appoint.	515-848-3561
Ted Tran	Congressman Boswell	515-282-1909
Todd Redenius	City of Fort Dodge	515-576-7237
Mark Ackelson	City of Pleasant Hill	515-262-0015
Sherri Richardson-Duey	Corps of Engineers	641-828-7522
Don McLaughlin	City of Des Moines	515-263-8709

**ADVISORY COMMITTEE MEMBERS  
SEPTEMBER 2002  
DES MOINES RECREATIONAL RIVER & GREENBELT  
IOWA**

<b>SOURCE OF APPOINTMENT</b>	<b>COMMITTEE MEMBER</b>	<b>MAILING ADDRESS</b>	<b>EMAIL ADDRESS</b>	<b>TELEPHONE NUMBERS</b>
Governor	Jeff Vonk	Director, Iowa DNR Wallace State Office Building Des Moines, Iowa 50319	<a href="mailto:jeff.vonk@dnr.state.ia.us">jeff.vonk@dnr.state.ia.us</a>	515-281-5385
Governor	Michael Blouin	Director, Iowa Dept. of Economic Development 200 E. Grand Des Moines, IA 50309		515-242-4720
Governor	John Hale	1230 North 11th Street Fort Dodge, IA 50501	<a href="mailto:jd hale@dodgenet.com">jd hale@dodgenet.com</a>	515-955-8910 Fax 515-576-3694
Governor	Mary O'Keefe	Senior Vice President of Corporate Relations Principal Financial Group 711 High Street Des Moines, IA 50392	<a href="mailto:okeefe.mary@principal.com">okeefe.mary@principal.com</a>	515-246-7570 Fax 515-246-5475  515-247-6715 Fax 515-246-5475
Governor	Donna Phipps	Deputy Director, Polk County Conservation Board Jester Park Granger, IA 50109	<a href="mailto:dphipps@co.polk.ia.us">dphipps@co.polk.ia.us</a>	515-323-5356 Fax 515-323-5354
Governor	John Franey	414 Clark Street Pleasantville, IA 50225		O: 515-848-5741 H: 515-848-3561
Boone County	Tom Foster	610 H Avenue Ogden, IA 50212		515-353-4237
Boone County	Mary M. King	1601 322nd Lane Madrid, IA 50156	<a href="mailto:mmking84@hotmail.com">mmking84@hotmail.com</a>	515-795-2809
Dallas County	Marvin Shirley	801 Court Street, Ste 100 Adel, IA 50003	<a href="mailto:amau@co.dallas.ia.us">amau@co.dallas.ia.us</a>	515-999-5806
Dallas County	Mike Wallace	Dallas County Conservation Board 1477 K Avenue Perry, IA 50220	<a href="mailto:mwallace@dallas25.org">mwallace@dallas25.org</a>	515-465-3577
Hamilton County	Brian Holt	Hamilton Co. Cons. Board 2490 Briggs Woods Trail Webster City, IA 50595		515-832-9570

Hamilton County	VACANT			
Jasper County	Denny Carpenter	PO Box 944 Newton, IA 50208		641-792-7016
Jasper County	VACANT			
Mahaska County	Greg Gardy	Courthouse 106 South 1st Street Oskaloosa, IA 52577		
Mahaska County	Mike Gipple	Mahaska County Conservation Board 2254 200th Street New Sharon, IA 50207		
Marion County	Steve Edwards	Director, Marion County Conservation Board 4th Floor Courthouse Knoxville, IA 50138		641-828-2213
Marion County	Bill Shepherd	210 E. Main, Courthouse Knoxville, IA 50138		641-828-2231
Polk County	Richard Brannan	510 SE 2 <sup>nd</sup> Ankeny, IA 50021		515-964-4163
Polk County	Angela Connolly	Polk County Board of Supervisors 111 Court Avenue, Room 300 Des Moines, IA 50309	<a href="mailto:aconnol@co.polk.ia.us">aconnol@co.polk.ia.us</a>	515-286-3117
Warren County	Carroll J. Hunter	805 Stuart Carlisle, IA 50047		
Warren County	Jim Richards	4236 228 <sup>th</sup> Avenue Hartford, IA 50118		515-989-0080
Webster County	Dennis Plautz	Director, Department of Planning and Community Development Municipal Building Fort Dodge, IA 50501	<a href="mailto:fdplanning@dodgenet.com">fdplanning@dodgenet.com</a>	515-573-8321
Webster County	Eddie Peterson	Webster County Board of Supervisors 701 Central Avenue Fort Dodge, IA 50501	<a href="mailto:supervisors@webstercountya.org">supervisors@webstercountya.org</a>	515-574-3719
Boone	Greg Thede	724 Lincoln 4, Box 89 Boone, IA 50036		
Carlisle	Doug Adamson	320 North First Street Carlisle, IA 50047	<a href="mailto:dradamson2@mchsi.com">dradamson2@mchsi.com</a>	515-238-3658
Dayton	Sid Sandholm	33 S. Main P.O. Box 228 Dayton, IA 50530		515-547-2307

Des Moines	Rick Clark	Deputy City Manager City Hall 400 East First Street Des Moines, IA 50309-1891	<a href="mailto:raclark@ci.des-moines.ia.us">raclark@ci.des-moines.ia.us</a>	515-283-4141 Fax 515-237-1300 Cell 515-202-8316
Fort Dodge	Todd Redenius	Director, Parks and Recreation 819 1st Avenue, South Fort Dodge, IA 50501	<a href="mailto:fdparks@frontiernet.net">fdparks@frontiernet.net</a>	515-576-7237
Fraser	Mike Paris	581 Kind Drive Boone, IA 50036		515-436-1102
Hartford				
Harvey	VACANT			
Johnston	VACANT			
Knoxville	Jeff May	305 S. Third Street Knoxville, IA 50138-2287	<a href="mailto:knoxvillepwd@lisco.net">knoxvillepwd@lisco.net</a>	641-828-0550, Ext. 235
Lehigh	Paula Martin	9063 Park Drive Lehigh, IA 50557		515-359-2904
Madrid	Amy Yoakum	226 E. 6 <sup>th</sup> St. Madrid, IA	<a href="mailto:ayoakum@storycounty.com">ayoakum@storycounty.com</a>	515-232-2516
Pella	Steven Bell	P.O. Box 345 Pella, IA 50219		515-628-9433
Pilot Mound	VACANT			
Pleasant Hill	Mark Ackelson	5525 Schweiker Dr. Pleasant Hill, IA 50327	<a href="mailto:mackelson@inhf.org">mackelson@inhf.org</a>	515-288-1846 Home: 515-262-0015
Polk City	William Burch	1201 Broadway Polk City, IA 50226		
Runnells	VACANT	City of Runnells P.O. Box 33 Runnells, IA 50237		
Stratford	VACANT			
Swan	VACANT			
Webster City	Kent Harfst	920 Des Moines Street Webster City, IA 50595-2138	<a href="mailto:fuller@wintel.net">fuller@wintel.net</a>	515-832-9194
West Des Moines	Ted Ohmart	1026 31st Street West Des Moines, IA 50265		515-225-3008
Corps of Engineers	Gary Loss	USAED, Rock Island P.O. Box 2004 ATTN: CEMVR-DP Rock Island, IL 61204-2004	<a href="mailto:Gary.L.Loss@usace.army.mil">Gary.L.Loss@usace.army.mil</a>	309-794-5260
Corps of Engineers	Kenn Shoemaker	USAED, Rock Island P.O. Box 2004 ATTN: CEMVR-OD Rock Island, IL 61204-2004	<a href="mailto:Kenn.R.Shoemaker@usace.army.mil">Kenn.R.Shoemaker@usace.army.mil</a>	309-794-5501

Corps of Engineers	Dennis Hamilton	USAED, Rock Island P.O. Box 2004 ATTN: CEMVR-PM-M Rock Island, IL 61204-2004	<a href="mailto:Dennis.R.Hamilton@usace.army.mil">Dennis.R.Hamilton@usace.army.mil</a>	309-794-5634
<b>Not Members, but Other Interested Parties</b>				
	Perry Hubert	USAED, Rock Island P.O. Box 2004 ATTN: CEMVR-PM-M Rock Island, IL 61204-2004	<a href="mailto:Perry.A.Hubert@usace.army.mil">Perry.A.Hubert@usace.army.mil</a>	309-782-5366
	Michael Tarpey	USAED, Rock Island P.O. Box 2004 ATTN: CEMVR-ED-DM Rock Island, IL 61204-2004		
	Neal Smith	300 Walnut Street, #90 Des Moines, IA 50309		
	Arnie Sohn	Iowa DNR Wallace State Office Building Des Moines, Iowa 50319	<a href="mailto:Arnie.Sohn@dnr.state.ia.us">Arnie.Sohn@dnr.state.ia.us</a>	515-281-5814
	Mary Kay Wilcox	City of Des Moines 602 E. First Street Des Moines, IA 50309	<a href="mailto:mkwilcox@ci.des-moines.ia.us">mkwilcox@ci.des-moines.ia.us</a>	515-283-4164 Fax 515-237-1694
	Honorable Tom Harkin	United States Senator Room 733, Federal Building 210 Walnut Street Des Moines, IA 50309		
	Honorable Charles E. Grassley	United States Senator Room 206, Federal Building 210 Walnut Street Des Moines, IA 50309		
	Honorable Tom Latham	Representative in Congress 1411 1 <sup>st</sup> Ave South, Suite A Fort Dodge, IA 50501		
	Honorable Leonard Boswell	Representative in Congress 709 Furnas Street, Suite 1 Osceola, IA 50213		
	Honorable Greg Ganske	Representative in Congress Room 717, Federal Building 210 Walnut Street Des Moines, IA 50309		
	Stephen Fairbanks	USAED, Rock Island P.O. Box 2004 ATTN: CEMVR-OD-S Rock Island, IL 61204-2004	<a href="mailto:Stephen.B.Fairbanks@usace.army.mil">Stephen.B.Fairbanks@usace.army.mil</a>	515-276-4656 Fax: 515-276-2088

	Sherri Richardson-Duey	USAED, Rock Island P.O. Box 2004 ATTN: CEMVR-OD-R Rock Island, IL 61204-2004	<a href="mailto:Sherri.Richardson-Duey@usace.army.mil">Sherri.Richardson-Duey@usace.army.mil</a>	641-828-7952 Fax: 641-828-7952
	Neil Ruddy	City of Carlisle Utilities 195 N. 1 <sup>st</sup> Street P.O. Box 430 Carlisle, IA 50047		515-989-3224
	Libby Jacobs	Director of Corporate Relations Principal Financial Group 711 High Street Des Moines, IA 50392	<a href="mailto:Jacobs.libby@principal.com">Jacobs.libby@principal.com</a>	515-248-3641

2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt  
Des Moines River, Iowa

**DISTRIBUTION LIST**

**A**

**P**

**P**

**E**

**N**

**D**

**I**

**X**

**G**

2004 Annual Program Management Report  
Des Moines Recreational River and Greenbelt  
Des Moines River, Iowa

**This page intentionally left blank**

4/15/2004

DISTRIBUTION LIST FOR  
2004 ANNUAL PROGRAM MANAGEMENT REPORT  
DES MOINES RECREATIONAL RIVER AND GREENBELT  
DES MOINES RIVER, IOWA

<u>LIST NO</u>	<u>TITLE</u>	<u>FIRST</u>	<u>LAST</u>	<u>POSITION</u>	<u>AGENCY</u>	<u>ADDRESS</u>	<u>CITY</u>	<u>ST</u>	<u>ZIP</u>	<u>RPT</u>	<u>NOTICE</u>
<b>ADVISORY COMMITTEE</b>											
1		VACANT			HAMILTON COUNTY					1	0
2		VACANT			PILOT MOUND					1	0
3		VACANT			JASPER COUNTY					1	0
4		VACANT			HARTFORD					1	0
5		VACANT			JOHNSTON					1	0
6		VACANT			STRATFORD					1	0
7		VACANT			SWAN					1	0
8		VACANT			HARVEY					1	0
9		VACANT			RUNNELLS					1	0
10		MARK	ACKELSON	PRESIDENT	IOWA NATURAL HERITAGE FOUNDATION	5525 SCHWEIKER DR	PLEASANT HILL	IA	50327	1	0
11		DOUG	ADAMSON			320 N 1ST ST	CARLISLE	IA	50047	1	0
12		STEVEN	BELL			PO BOX 345	PELLA	IA	50219	1	0
13		MICHAEL	BLOUIN	DIRECTOR	IA DEPT OF ECONOMIC DEVELOPMENT	200 E GRAND AVE	DES MOINES	IA	50309	1	0
14		RICHARD	BRANNAN			510 SE 2ND	ANKENY	IA	50021	1	0
15		WILLIAM	BURCH			1201 BROADWAY	POLK CITY	IA	50226	1	0
16		DENNY	CARPENTER			PO BOX 944	NEWTON	IA	50208	1	0
17		RICHARD	CLARK	DEPUTY CITY MANAGER	CITY OF DES MOINES	400 E 1ST ST	DES MOINES	IA	50309	1	0
18		ANGELA	CONNOLLY		POLK CO BOARD OF SUPERVISORS	111 COURT AVE RM 300	DES MOINES	IA	50309	1	0
19		STEVE	EDWARDS	DIRECTOR	MARION COUNTY CONSERVATION BOARD	COUNTY COURT HOUSE, 4TH FLOOR	KNOXVILLE	IA	50138	1	0
20		TOM	FOSTER			610 H AVE	OGDEN	IA	50212	1	0
21		JOHN	FRANEY			414 CLARK ST	PLEASANTVILLE	IA	50225	1	0
22		GREG	GARDY		COURTHOUSE	106 S 1ST ST	OSKALOOSA	IA	52577	1	0
23		MIKE	GIPPLE		MAHASKA CO CONSERVATION BOARD	2254 200TH ST	NEW SHARON	IA	50207	1	0
24		JOHN	HALE			1230 N 11TH ST	FORT DODGE	IA	50501	1	0
25		DENNIS	HAMILTON	PROJECT MANAGER	US ARMY ENGR DIST - ROCK ISLAND	CLOCK TOWER BLDG - PO BOX 2004	ROCK ISLAND	IL	61204-2004	1	0
26		KENT	HARFST			920 DES MOINES ST	WEBSTER CITY	IA	50595-2138	1	0
27		BRIAN	HOLT	EXECUTIVE DIRECTOR	HAMILTON COUNTY CONSERVATION BOARD	2490 BRIGGS WOODS TRAIL	WEBSTER CITY	IA	50595-9799	1	0
28		CARROLL	HUNTER			805 STUART	CARLISLE	IA	50047	1	0
29		MARY	KING			1601 322ND LANE	MADRID	IA	50156	1	0
30		GARY	LOSS	DEPUTY FOR PROGRAMS...	US ARMY ENGR DIST - ROCK ISLAND	CLOCK TOWER BLDG - PO BOX 2004	ROCK ISLAND	IL	61204-2004	1	0
31	HON	PAULA	MARTIN	MAYOR	LEHIGH	9063 PARK DR, PO BOX 317	LEHIGH	IA	50557-0319	1	0

4/15/2004

DISTRIBUTION LIST FOR  
2004 ANNUAL PROGRAM MANAGEMENT REPORT  
DES MOINES RECREATIONAL RIVER AND GREENBELT  
DES MOINES RIVER, IOWA

<u>LIST NO</u>	<u>TITLE</u>	<u>FIRST</u>	<u>LAST</u>	<u>POSITION</u>	<u>AGENCY</u>	<u>ADDRESS</u>	<u>CITY</u>	<u>ST</u>	<u>ZIP</u>	<u>RPT</u>	<u>NOTICE</u>
32		JEFF	MAY			305 S 3RD ST	KNOXVILLE	IA	50138-2287	1	0
33		TED	OHMART			1026 31ST ST	WEST DES MOINES	IA	50265	1	0
34		MARY	O'KEEFE	SEN VP - CORP RELATIONS	PRINCIPAL FINANCIAL GROUP	711 HIGH ST	DES MOINES	IA	50392	1	0
35		MIKE	PARIS		CITY OF FRASER	581 KIND DR	BOONE	IA	50036	1	0
36		EDDIE	PETERSON		WEBSTER CO BOARD OF SUPERVISORS	701 CENTRAL AVE	FT DODGE	IA	50501	1	0
37		DONNA	PHIPPS	DEPUTY DIRECTOR	POLK COUNTY CONSERVATION BOARD	11401 NW 118TH AVE	GRANGER	IA	50109	1	0
38		DENNIS	PLAUTZ	DIRECTOR	DEPT OF PLNG & COMM DEVELOPMENT	MUNICIPAL BLDG	FORT DODGE	IA	50501	1	0
39		TODD	REDENIUS	DIRECTOR	PARKS AND RECREATION	819 1ST AVE S	FT DODGE	IA	50501	1	0
40		JIM	RICHARDS			4236 228TH AVE	HARTFORD	IA	50118	1	0
41		SID	SANDHOLM	CONSERV. COMM. MEMBER	WEBSTER CO BOARD OF SUPERVISORS	33 S MAIN, PO BOX 228	DAYTON	IA	50530	1	0
42		BILL	SHEPHERD			210 E MAIN, COURTHOUSE	KNOXVILLE	IA	50138	1	0
43		MARVIN	SHIRLEY			801 CT ST STE 100	ADEL	IA	50003	1	0
44		KENN	SHOEMAKER	CHIEF, OPERATIONS DIV	US ARMY ENGR DIST - ROCK ISLAND	CLOCK TOWER BLDG - PO BOX 2004	ROCK ISLAND	IL	61204-2004	1	0
45		GREG	THEDE			724 LINCOLN 4, BOX 89	BOONE	IA	50036	1	0
46		MIKE	WALLACE		DALLAS CO CONSERVATION BOARD	1477 K AVE	PERRY	IA	50220	1	0
47		JEFF	VONK	DIRECTOR	IA DEPT OF NATURAL RESOURCES	900 E GRAND AVE WALLACE STATE OFC BLD	DES MOINES	IA	50319-0034	1	0
48		AMY	YOAKUM			226 E 6TH ST	MADRID	IA	50156	1	0
<b>FEDERAL</b>											
49	HON	CHARLES	GRASSLEY	SENATOR - IOWA	UNITED STATES SENATE	135 HART SENATE OFC BLDG	WASHINGTON	DC	20510-1501	1	0
50	HON	TOM	HARKIN	SENATOR - IOWA	UNITED STATES SENATE	731 HART SENATE OFFICE BLDG	WASHINGTON	DC	20510-1502	1	0
51	HON	LEONARD	BOSWELL	REPRESENTATIVE-3RD DIST	US HOUSE OF REPRESENTATIVES	1427 LONGWORTH HOUSE OFC BLDG	WASHINGTON	DC	20515	1	0
52	HON	STEVE	KING	REPRESENTATIVE-5TH DIST	US HOUSE OF REPRESENTATIVES	1432 LONGWORTH HOUSE OFFICE BLDG	WASHINGTON	DC	20515-1505	1	0
53	HON	TOM	LATHAM	REPRESENTATIVE-4TH DIST	US HOUSE OF REPRESENTATIVES	440 CANNON HOUSE OFFICE BLDG	WASHINGTON	DC	20515-1504	1	0
54				DIST CHIEF	US GEOLOGICAL SURVEY - WRD	BOX 25046 MS 415	DENVER	CO	80225	0	1
55		BOBBY	BLACKMON	DIVISION ADMINISTRATOR	FEDERAL HIGHWAY ADMINISTRATION	105 6TH ST	AMES	IA	50010-6337	0	1
56		LAWRENCE	CAVIN	CHIEF	US ENVIRONMENTAL PROTECTION AGENCY-REG 7	901 N 5TH ST	KANSAS CITY	KS	66101-2907	0	1
57		RICHARD	NELSON	FIELD SUPERVISOR	US FISH AND WILDLIFE SERVICE	4469 48TH AVE CT	ROCK ISLAND	IL	61201	0	1
58		JAMES	REEL		USDA SOIL CONSERVATION SERVICE	210 WALNUT ST	DES MOINES	IA	50309	1	0
59		JOHN	SOWL		NATIONAL PARK SERVICE	1709 JACKSON ST	OMAHA	NE	68102-2571	0	1
60		DICK	BIRGER		WALNUT CREEK NWR	PO BOX 339	PRAIRIE CITY	IA	50228	1	0
61		LEON	KABAT		BUREAU OF LAND MANAGEMENT	PO BOX 631	MILWAUKEE	WI	26201	0	1

4/15/2004

DISTRIBUTION LIST FOR  
2004 ANNUAL PROGRAM MANAGEMENT REPORT  
DES MOINES RECREATIONAL RIVER AND GREENBELT  
DES MOINES RIVER, IOWA

<u>LIST NO</u>	<u>TITLE</u>	<u>FIRST</u>	<u>LAST</u>	<u>POSITION</u>	<u>AGENCY</u>	<u>ADDRESS</u>	<u>CITY</u>	<u>ST</u>	<u>ZIP</u>	<u>RPT</u>	<u>NOT ICE</u>
62				DIRECTOR	ADV COUNCIL HIST PRES	1100 PENNSYLVANIA AVE NW	WASHINGTON	DC	20004	1	0
63	HON	CHARLES	GRASSLEY	SENATOR - IOWA	UNITED STATES SENATE	721 FEDERAL BLDG 210 WALNUT ST	DES MOINES	IA	50309-2140	1	0
64	HON	TOM	HARKIN	SENATOR - IOWA	UNITED STATES SENATE	FEDERAL BLDG RM 733 210 WALNUT ST	DES MOINES	IA	50309	1	0
65	HON	LEONARD	BOSWELL	REPRESENTATIVE-3RD DIST	US HOUSE OF REPRESENTATIVES	709 FURNAS ST STE 1	OSCEOLA	IA	50213	1	0
66	HON	TOM	LATHAM	REPRESENTATIVE-4TH DIST	US HOUSE OF REPRESENTATIVES	FEDERAL BLDG STE 238 205 S 8TH ST	FORT DODGE	IA	50501-4662	1	0
<b>LOCAL</b>											
67				BOARD OF SUPERVISORS		MARION COUNTY COURTHOUSE	KNOXVILLE	IA	50138	1	0
68					CENTRAL IOWA TOURISM REGION	PO BOX 1491	NEWTON	IA	50208	0	1
69				BOARD OF SUPERVISORS			WEBSTER	IA	50595	1	0
70				DIRECTOR	AREA XV REGIONAL PLANNING COMMISSION	PO BOX 1110	OTTUMWA	IA	52501	1	0
71				BOARD OF SUPERVISORS	MAHASKA COUNTY COURTHOUSE	COURT HOUSE	OSKALOOSA	IA	52577	1	0
72				BOARD OF SUPERVISORS	POLK COUNTY BOARD OF SUPERVIORS	POLK CO COURTHOUSE	DES MOINES	IA	50307	1	0
73				BOARD OF SUPERVISORS	WARREN COUNTY COURTHOUSE	PO BOX 297	INDIANOLA	IA	50125	1	0
74					CITY HALL	PO BOX 410	JOHNSTON	IA	50131-0410	1	0
75		GERALDINE	CONKLIN	CITY CLERK		805 SHAKESPEARE AVE	STRATFORD	IA	50249	1	0
76		STEVE	DRAKE		DES MOINES PARKS & REC	3226 UNIVERSITY AVE	DES MOINES	IA	50311	1	0
77	HON	JIM	HAMAN	MAYOR		PO BOX 218	STRATFORD	IA	50249	1	0
78		MYRTRLE	PAYNE		MIDAS COUNCIL OF GOVERNMENT	200 N 10TH ST - W SIDE	FORT DODGE	IA	50501	1	0
79		GARY	SCOTT	COMMUNITY PLANNER		318 5TH ST	WEST DES MOINES	IA	50265	1	0
80				SERVICE DIRECTOR		PO BOX 6450	JOHNSTON	IA	50131	0	1
81				DIRECTOR	GEISLER LRC	CENTRAL COLLEGE	PELLA	IA	50219	1	0
82				BOARD OF SUPERVISORS		JASPER CO COURTHOUSE	NEWTON	IA	50208	1	0
83				DIRECTOR	MAHASKA COUNTY CONSERVATION BOARD	ROUTE 3 - BOX 136A	NEW SHARON	IA	50207	1	0
84				DIRECTOR	MARION COUNTY CONSERVATION BOARD	214 E MAIN ST	KNOXVILLE	IA	50318	1	0
85				DIRECTOR	POLK COUNTY CONSERVATION BOARD	11401 NW 118TH AVE	GRANGER	IA	50109	1	0
<b>PRIVATE GROUPS/INDIV</b>											
86		NEAL	SMITH			300 WALNUT ST #90	DES MOINES	IA	50309	0	1
87		MARY KAY	WILCOX		CITY OF DES MOINES	602 E 1ST ST	DES MOINES	IA	50309	1	0
88	ATTN	LARRY	HUTCHINSON		IZAAK WALTON LEAGUE OF AMERICA	4343 VALLEY DRIVE	DES MOINES	IA	50315	0	1
<b>STATE</b>											
89		ARNOLD	SOHN	CHIEF, PLANNING BUREAU	IA DEPT OF NATURAL RESOURCES	900 E GRAND AVE WALLACE STATE OFC BLD	DES MOINES	IA	50319	1	0

4/15/2004

DISTRIBUTION LIST FOR  
2004 ANNUAL PROGRAM MANAGEMENT REPORT  
DES MOINES RECREATIONAL RIVER AND GREENBELT  
DES MOINES RIVER, IOWA

<u>LIST NO</u>	<u>TITLE</u>	<u>FIRST</u>	<u>LAST</u>	<u>POSITION</u>	<u>AGENCY</u>	<u>ADDRESS</u>	<u>CITY</u>	<u>ST</u>	<u>ZIP</u>	<u>RPT</u>	<u>NOT ICE</u>
90					SOIL CONSERVATION SERVICE	210 WALNUT ST 693 FED BLD	DES MOINES	IA	50309	0	1
91				ADMINISTRATIVE ASSISTANT	OFFICE OF THE GOVERNOR	STATE CAPITOL	DES MOINES	IA	50319	1	0
92					IA DEPT OF ECONOMIC DEVELOPMENT	200 E GRAND AVE	DES MOINES	IA	50309	1	0
93					IA DEPT OF NATURAL RESOURCES	502 E 9TH ST WALLACE STATE OFFICE BLD	DES MOINES	IA	50319	1	0
94				OFFICE OF PROGRAM MGMT	IA DEPT OF TRANSPORTATION	800 LINCOLN WAY	AMES	IA	50010	0	1
95					OFFICE OF THE STATE ARCHEOLOGIST	200 HAWKINS DR	IOWA CITY	IA	52242	0	1
96				STATE HIST PRES OFCR	STATE HISTORICAL SOCIETY	E 12TH & GRAND AVE	DES MOINES	IA	50319	0	1
97		LYLE	ASELL		IA DEPT OF SOIL CONSERVATION DIVISION	900 E GRAND AVE	DES MOINES	IA	50319	0	1
98	HON	DARYL	BEALL	REPRESENTATIVE- 78TH DIST	IOWA HOUSE OF REPRESENTATIVES	1928 N 22ND ST	FT DODGE	IA	50501	0	1
99	HON	JERRY	BEHN	IOWA SENATOR-40TH DIST	IOWA STATE SENATE	1313 QUILL AVE	BOONE	IA	50036	0	1
100	HON	DENNIS	BLACK	REPRESENTATIVE-71ST DIST	IOWA HOUSE OF REPRESENTATIVES	ROUTE 1 - BOX 77	GRINNELL	IA	50112	0	1
101	HON	GENE	BLANSHAN	REPRESENTATIVE-88TH DIST	IOWA HOUSE OF REPRESENTATIVES	RR 1 BOX 137	SCRANTON	IA	51462	0	1
102	HON	CARMINE	BOAL	REPRESENTATIVE-65TH DIST	IOWA HOUSE OF REPRESENTATIVES	3301 SW TIMBERGREEN RD	ANKENY	IA	50021	0	1
103	HON	FLORENCE	BUHR	IOWA SENATOR-43RD DIST	IOWA STATE SENATE	4127 30TH ST	DES MOINES	IA	50310	0	1
104		NANCY	BURNS		IA DEPT OF TRANSPORTATION	826 LINCOLN WAY	AMES	IA	50010	0	1
105		DALE	COCHRAN	SECRETARY OF AGRICULTURE		900 E GRAND AVE WALLACE STATE OFC BLDG	DES MOINES	IA	50319	0	1
106	HON	DENNIS	COHOON	REPRESENTATIVE-100TH DIST	IOWA HOUSE OF REPRESENTATIVES	PO BOX 157	BURLINGTON	IA	52601	0	1
107	HON	JOHN	CONNORS	REPRESENTATIVE-69TH DIST	IOWA HOUSE OF REPRESENTATIVES	1316 E 22ND ST	DES MOINES	IA	50317	0	1
108	HON	GEORGE	EICHHORN	REPRESENTATIVE-14TH DIST	IOWA HOUSE OF REPRESENTATIVES	3533 FENTON AVE	STRATFORD	IA	50249	0	1
109	HON	ED	FALLON	REPRESENTATIVE-70TH DIST	IOWA HOUSE OF REPRESENTATIVES	1321 8TH ST	DES MOINES	IA	50314	0	1
110		BILL	FARRIS		IA DEPT OF NATURAL RESOURCES	900 E GRAND AVE	DES MOINES	IA	50319	0	1
111	HON	WAYNE	FORD	REPRESENTATIVE-71ST DIST	IOWA HOUSE OF REPRESENTATIVES	3108 36TH ST	DES MOINES	IA	50310	0	1
112	HON	JACK	HATCH	REPRESENTATIVE -68TH DIST	IOWA HOUSE OF REPRESENTATIVES	696 18TH ST	DES MOINES	IA	50314-1078	0	1
113	HON	MARK	HAVERLAND	REPRESENTATIVE-77TH DIST	IOWA HOUSE OF REPRESENTATIVES	852 NW 90TH PLACE	POLK	IA	50226	0	1
114	HON	LISA	HEDDENS	REPRESENTATIVE-14TH DIST	IOWA HOUSE OF REPRESENTATIVES	4541 513TH AVE	AMES	IA	50010	0	1
115	HON	JACK	HOLVECK	IOWA SENATOR-36TH DIST	IOWA STATE SENATE	2007 47TH ST	DES MOINES	IA	50310	0	1
116	HON	BRUCE	HUNTER	REPRESENTATIVE-35TH DIST	IOWA HOUSE OF REPRESENTATIVES	452 WILMERS AVE	DES MOINES	IA	50315	0	1
117	HON	GERI	HUSER	REPRESENTATIVE- 66TH DIST	IOWA HOUSE OF REPRESENTATIVES	213 7TH ST NW	ALTOON	IA	50009	0	1
118	HON	STEWART	IVERSON	IOWA SENATOR- 9TH DIST	IOWA STATE SENATE	3020 DOWS-WILLIAMS RD	DOWS	IA	50071	0	1
119	HON	LIBBY	JACOBS	REPRESENTATIVE- 74TH DIST	IOWA HOUSE OF REPRESENTATIVES	808 58TH ST	WEST DES MOINES	IA	50266	0	1
120	HON	GEORGE	KINLEY	IOWA SENATOR-40TH DIST	IOWA STATE SENATE	5006 S W 18TH ST	DES MOINES	IA	50315	0	1
121	HON	KENT	KRAMER	REPRESENTATIVE-35TH DIST	IOWA HOUSE OF REPRESENTATIVES	7630 ASHLEY CIRCLE	JOHNSTON	IA	50131	0	1

4/15/2004

DISTRIBUTION LIST FOR  
2004 ANNUAL PROGRAM MANAGEMENT REPORT  
DES MOINES RECREATIONAL RIVER AND GREENBELT  
DES MOINES RIVER, IOWA

<u>LIST NO</u>	<u>TITLE</u>	<u>FIRST</u>	<u>LAST</u>	<u>POSITION</u>	<u>AGENCY</u>	<u>ADDRESS</u>	<u>CITY</u>	<u>ST</u>	<u>ZIP</u>	<u>RPT</u>	<u>NOT ICE</u>
122	HON	JEFF	LAMBERTI	IOWA SENATOR-33RD DIST	IOWA STATE SENATE	910 E 1ST ST STE 210	ANKENY	IA	50021	0	1
123	HON	MARY	LUNDBY	REPRESENTATIVE-47TH DIST	IOWA HOUSE OF REPRESENTATIVES	1240 14TH ST	MARION	IA	52302	0	1
124	HON	O GENE	MADDOX	REPRESENTATIVE-35TH DIST	IOWA HOUSE OF REPRESENTATIVES	9759 ELMCREST DR	CLIVE	IA	50325	0	1
125	HON	GEORGE	MAYBEE	MAYOR	CITY HALL	928 8TH ST PO BOX 550	BOONE	IA	50036-0550	0	1
126		DICK	MC WILLIAMS		WILDLIFE RESEARCH STATION	1436 255TH ST	BOONE	IA	50036	0	1
127	HON	KEVIN	MCCARTHY	REPRESENTATIVE-35TH DIST	IOWA HOUSE OF REPRESENTATIVES	5220 SE 31ST CT	DES MOINES	IA	50320	0	1
128	HON	JO	OLDSON	REPRESENTATIVE-35TH DIST	IOWA HOUSE OF REPRESENTATIVES	418 38TH PLACE	DES MOINES	IA	50312	0	1
129	HON	DONOVAN	OLSON	REPRESENTATIVE-35TH DIST	IOWA HOUSE OF REPRESENTATIVES	2103 GREENE ST	BOONE	IA	50036	0	1
130	HON	WILLIAM	PALMER	STATE SENATOR - 33RD DIST	IOWA STATE SENATE	460 HAWTHORNE CIRCLE	DES MOINES	IA	50317	0	1
131	HON	JANET	PETERSEN	REPRESENTATIVE-35TH DIST	IOWA HOUSE OF REPRESENTATIVES	1346 47TH ST	DES MOINES	IA	50319	0	1
132	HON	SCOTT	RAECKER	REPRESENTATIVE-35TH DIST	IOWA HOUSE OF REPRESENTATIVES	9011 ILTIS DR	URBANDALE	IA	50322	0	1
133	HON	JAMES	RIORDAN	IOWA SENATOR-45TH DIST	IOWA STATE SENATE	BOX 11	WAUKEE	IA	50263	0	1
134	HON	JOHN	SOORHOLTZ	IOWA SENATOR-36TH DIST	IOWA STATE SENATE	RR	MELBOURNE	IA	50162	0	1
135	HON	DAVID	TJEPKES	REPRESENTATIVE- 14TH DIST	IOWA HOUSE OF REPRESENTATIVES	1610 LINCOLN	GOWRIE	IA	50543	0	1
136		ROGER	TUCKER		IOWA WILDLIFE FEDERATION INC	3125 DOUGLAS AVE	DES MOINES	IA	50310	0	1
137	HON	TOM	VILSACK	GOVERNOR OF IOWA		STATE CAPITOL	DES MOINES	IA	50319	1	0
<b>INTERNAL</b>											
138					US ARMY CORPS OF ENGINEERS-RI	DE				1	0
139					US ARMY CORPS OF ENGINEERS-RI	CD				1	0
140					US ARMY CORPS OF ENGINEERS-RI	ED				1	0
141					US ARMY CORPS OF ENGINEERS-RI	ED-DF (HOLDEN)				1	0
142					US ARMY CORPS OF ENGINEERS-RI	ED-DM (LESS, TARPEY)				2	0
143					US ARMY CORPS OF ENGINEERS-RI	PM				1	0
144					US ARMY CORPS OF ENGINEERS-RI	PM-M (HAMILTON, HUBERT)				1	0
145					US ARMY CORPS OF ENGINEERS-RI	PM-A				1	0
146					US ARMY CORPS OF ENGINEERS-RI	OD				1	0
147					US ARMY CORPS OF ENGINEERS-RI	OD-R (RICHARDSON-DUEY)				4	0
148					US ARMY CORPS OF ENGINEERS-RI	OD-S (FAIRBANKS)				1	0
149					US ARMY CORPS OF ENGINEERS-RI	PA				1	0
150					US ARMY CORPS OF ENGINEERS-RI	RE				1	0
151					US ARMY CORPS OF ENGINEERS-RI	IM-C				3	0
<b>TOTALS</b>										<b>103</b>	<b>54</b>