

AD-A166 045

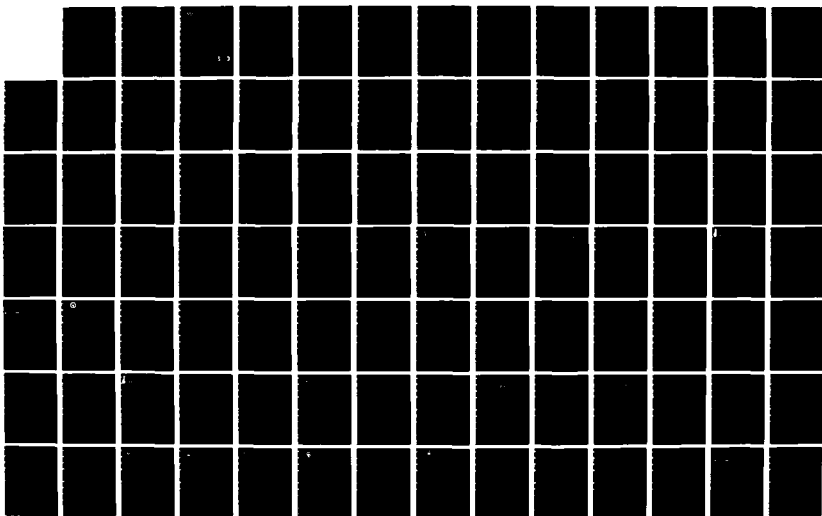
PLAN FOR ENGINEERING AND DESIGN DES MOINES RECREATIONAL
RIVER AND GREENBELT DES MOINES RIVER IOWA(U) ARMY
ENGINEER DISTRICT ROCK ISLAND IL MAR 86

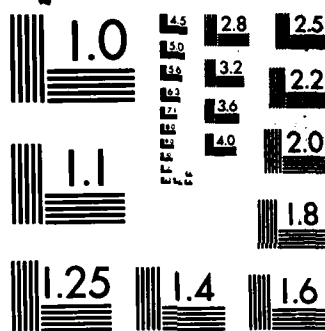
1/2

UNCLASSIFIED

F/G 13/2

NL





MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

PLAN FOR ENGINEERING AND DESIGN

AD-A166 045

DES MOINES RECREATIONAL RIVER AND GREENBELT

DES MOINES RIVER, IOWA

OTIC FILE COPY

MARCH 1986



US Army Corps
of Engineers
Rock Island District

This document has been approved
for publication and sale; its
distribution is unlimited.

86 8 20 060



REPLY TO
ATTENTION OF:
NCRPD-P

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

PLAN FOR ENGINEERING AND DESIGN
DES MOINES RECREATIONAL RIVER AND GREENBELT
DES MOINES RIVER, IOWA

DTIC
ELECTE
MAR 31 1986
S A D

MARCH 1986

This document has been approved
for public release and its
distribution is unlimited.

EXECUTIVE SUMMARY

The Des Moines Recreational River and Greenbelt was funded and conditionally authorized by Public Law 99-88, as approved on August 15, 1985. The project is for the development, operation, and maintenance of a recreation and greenbelt area on, and along, the Des Moines River from U.S. Highway 20 in Fort Dodge, Iowa, downstream to relocated U.S. Highway 92 in the vicinity of the Red Rock Dam. An Advisory Committee has been established for consultation with the Department of the Army according to H.R. 2577, dated July 29, 1985. Within the Greenbelt boundaries, the Secretary of the Army, acting through the Chief of Engineers, is authorized and directed to proceed with planning, design, engineering, and construction of recreational facilities, streambank stabilization structures, operation and maintenance of existing structures, environmental enhancement for recreational purposes, and the prohibition or limitation of the killing, wounding, or capturing at any time of any wild bird or animal in designated areas.

The Plan for Engineering and Design was prepared to establish the appropriate scope and content of the General Design Memorandum, and to describe the role of the Advisory Committee, public involvement, and project administration. Key aspects of the General Design Memorandum are discussed in the Plan for Engineering and Design. Letters of assurance are included in appendix D and are addressed in the main report to satisfy the local cooperation requirements at this stage of the study. The draft Plan for Engineering and Design was distributed for public review on November 20, 1985, and was approved in February 1986.

The General Design Memorandum will cover the administration, comprehensive plan, plan for initial development and coordination of the project, and will offer recommendations for Federal participation. The comprehensive plan portion of the report will address the entire Greenbelt. The plan for initial development will be divided into Federal and non-Federal sections. Plans for federally cost-shared projects will be included in the Federal section, while all other development will be listed in the non-Federal portion of the report. Completion of the General Design Memorandum is scheduled for October 1987, and initial construction award in mid-1988. Project completion is scheduled for September 1991.

Accession For	
NTIS GRA&I	☒
DTIC TAB	☐
Unannounced	☐
Justification	
By	
Distribution/	
Availability Codes	
Dist	Avail and/or Special
A1	



PLAN FOR ENGINEERING AND DESIGN
DES MOINES RECREATIONAL RIVER AND GREENBELT
DES MOINES RIVER, IOWA

TABLE OF CONTENTS

<u>Subject</u>	<u>Page</u>
SECTION 1 - INTRODUCTION	
Greenbelt Legislation	1
Report Authority	3
Federal Program Overview	3
Plan for Engineering and Design	3
General Design Memorandum	4
Plans and Specifications	5
Cost-Sharing Policy	5
SECTION 2 - GENERAL DESIGN MEMORANDUM	
Scope and Content	7
General	7
Principles and Guidelines	7
Comprehensive Plan	9
Plan for Initial Development	10
SECTION 3 - PUBLIC PARTICIPATION	
Public Involvement	12
Role of the Advisory Committee	12
Responsibilities of Cooperating Agencies	16
Real Estate Acquisition Procedures	16
Project Coordination Procedures	17
SECTION 4 - FEDERAL PROJECT IMPLEMENTATION AND ADMINISTRATION	
Approval and Construction Process	18
Program Budget Schedule	18
SECTION 5 - LETTERS OF ASSURANCE	
	19
SECTION 6 - RECOMMENDATION	
	19

TABLE OF CONTENTS (Con't)

List of Tables

<u>No.</u>	<u>Title</u>	<u>Page</u>
1	Report Process Flowchart	4
2	Federal Cost-Sharing Provisions	6
3	Types of Projects for Greenbelt Development	11
4	Composition of the Advisory Committee	13
5	Membership of the Advisory Committee	13
6	Project Process Flowchart	17

List of Appendixes

A	Engineer Regulation 1165-2-400 (extract)
B	Outline for Preparation of the General Design Memorandum
C	Economic and Environmental Principles
D	Pertinent Correspondence
E	Acronyms and Abbreviations
F	Bylaws of the Advisory Committee

DISTRIBUTION LIST

PLAN FOR ENGINEERING AND DESIGN
DES MOINES RECREATIONAL RIVER AND GREENBELT
DES MOINES RIVER, IOWA

SECTION 1 - INTRODUCTION

GREENBELT LEGISLATION

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. The portions of the legislation pertinent to this report are shown below:

... the Secretary of the Army acting through the Chief of Engineers is authorized and directed to proceed with planning, design, engineering, and construction of the following projects substantially in accordance with the individual report describing such project as reflected in the Joint Explanatory Statement of the Committee of Conference accompanying the Conference Report for H.R. 2577: ... Des Moines Recreational River and Greenbelt ... Provided, That none of the funds herein appropriated may be expended to undertake such projects except 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) as shall be set forth in binding agreements with non-Federal entities desiring to participate in project construction. Each such agreement shall include a statement that the non-Federal entities are capable of and willing to participate in project cost-sharing and financing in accordance with terms of the agreement. At such time as the Secretary has executed a formal binding agreement and has determined that the non-Federal entities' financing plan demonstrates a reasonable likelihood of the non-Federal entities' ability to satisfy the terms and conditions of the agreement, the Secretary shall initiate construction at a project in accordance with such agreement: Provided further, That the funds appropriated herein shall lapse on June 30, 1986, if the agreement required herein for that project has not been executed: ...

The Conference Report on H.R. 2577, dated July 29, 1985, provides a description of the Des Moines Recreational River and Greenbelt:

Des Moines Recreational River and Greenbelt, IA. - The project will provide central Iowa and the City of Des Moines with environmental protection of scarce river bottom timberlands and greatly enhance opportunities for recreation. The project is for the development, operation, and maintenance of a recreation and greenbelt area on, and along the Des Moines River, Iowa, between the point at which the Des Moines River is intersected by United States Highway 20 to the point downstream at which relocated United States Highway 92 intersects the Des Moines River. The project shall include, but not be limited to: (1) the construction, operation, and maintenance of recreational facilities and streambank stabilization structures; (2) 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; (3) such tree plantings, trails, vegetation, and wildlife protection and development and other activities as will enhance the natural environment for recreational purposes; and (4) 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.

In carrying out the project described in subsection (a) of this section, the Secretary may acquire by purchase, donation, exchange, or otherwise land and interests therein, as the Secretary determines are necessary to carry out such project. If the Secretary purchases any land or interest therein from any State or local agency, he shall not pay more than the original cost paid by such State or local agency for such land or interest therein. No land or interest therein may be required by the United States to carry out such project without the consent of the owner and nothing herein shall constitute an additional restriction by an owner upon the use of any land or any interest therein which is not owned by the United States.

An advisory committee shall be established for consultation with the Department of the Army and shall include: (A) five persons appointed by the Governor of Iowa; (B) two persons appointed by their respective board of supervisors to represent each county within the study area; (C) one person appointed by the Mayor of the City of Des Moines and one additional person appointed by the mayor of each other incorporated municipality within whose boundaries a portion of such recreation area lies; and (D) three employees or officials of the Corps of Engineers.

REPORT AUTHORITY

This report was prepared at the direction of the Assistant Secretary of the Army (Civil Works) as noted in his October 4, 1985, correspondence to Congressman Neal Smith of Iowa. This document represents the Plan for Engineering and Design (PED) for the Des Moines Recreational River and Greenbelt.

FEDERAL PROGRAM OVERVIEW

PLAN FOR ENGINEERING AND DESIGN

The U.S. Army, Corps of Engineers, has been provided funds to participate in the planning, design, engineering, and construction of projects in the Des Moines Recreational River and Greenbelt. The purpose of the PED, the initial report on the Greenbelt, is described in the Assistant Secretary of the Army's letter dated October 4, 1985, as listed below:

- a. Establish the appropriate scope and content of the General Design Memorandum;
- b. Describe the role of the Advisory Committee, the responsibilities of cooperating agencies, real estate acquisition procedures, public involvement, and coordination procedures;
- c. Define the scope of economic, environmental, and engineering analyses, which, within the framework of the Principles and Guidelines and in light of specific State and local concerns as provided for in Sections 3 and 5 of the Principles, are to be used to scope the plan in the General Design Memorandum;
- d. Address other administrative processes necessary to the implementation and administration by the Corps of the project; and
- e. Provide letters of assurance from potential project sponsors indicating that they are aware of the necessary local cooperation which will be required and that they are willing to meet those requirements.

Letters of Assurance (LOA), statements of intent to participate in federally assisted elements of the project from potential non-Federal sponsors, are included in appendix D.

GENERAL DESIGN MEMORANDUM (GDM)

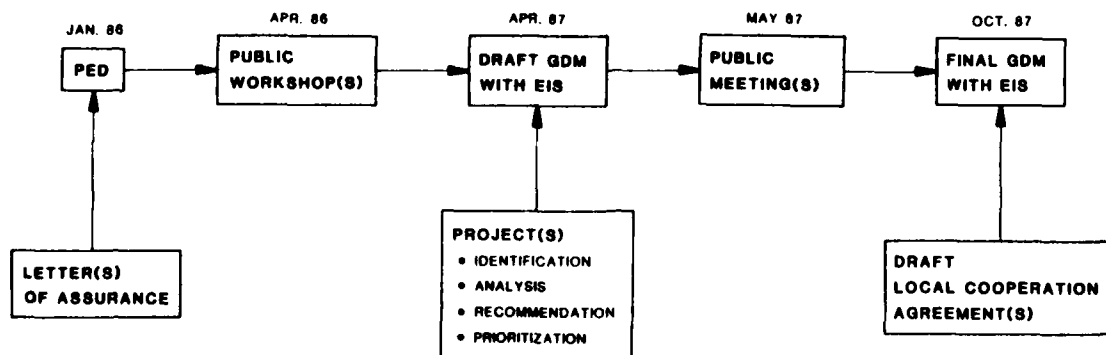
The GDM will combine the features of a comprehensive plan with engineering design data to produce a document of sufficient detail to allow for preparation of plans and specifications for recommended Federal participation projects. At the GDM stage, specific developments will be examined for inclusion as Federal projects. The Assistant Secretary of the Army's letter, dated October 4, 1985, describes the Corps' intention to address the following issues during the preparation of the GDM:

- a. Identification of the boundaries for, and features of, the Recreation and Greenbelt area;
- b. Evaluation of benefits (outputs) and costs;
- c. Cost-sharing and financing;
- d. Responsibility for operation, maintenance, and replacement;
- e. Concerns of State and local officials to be considered in developing the plan to be implemented; and
- f. Assurances of local cooperation from local sponsors.

Prior to construction of any project involving cost-sharing, a Local Cooperation Agreement (LCA) must be executed with the non-Federal sponsor. An LCA is a legally-binding document which sets forth the requirements for cost-sharing and other local requirements. A report process flowchart is found in table 1. The GDM is scheduled for approval in October 1987.

TABLE 1

Report Process Flowchart Des Moines Recreational River and Greenbelt



PLANS AND SPECIFICATIONS

Plans and specifications will be prepared for cost-shared projects authorized in the approved GDM or subsequently approved cost-shared projects. Upon completion of final engineering, the project will be submitted for construction. Bids will be solicited for each project, and construction will be completed by contract. Initial construction is scheduled for mid-1988. Completion of the project is scheduled for September 1991.

COST-SHARING POLICY

At this time, the Corps of Engineers is following the cost-sharing provisions of pending Senate Bill S. 1567 in proceeding with projects funded under P.L. 99-88, including the Des Moines Recreational River and Greenbelt (see table 2). In accordance with S. 1567, and as described in the Assistant Secretary of the Army's letter dated October 4, 1985, cost-sharing would be as follows:

- a. Recreation would be cost-shared 50-50 percent, with local interests responsible for operation and maintenance.
- b. Fish and wildlife enhancement will be a Federal cost when the enhancement provides benefits that are determined to be national, including benefits to species that are identified by the National Marine Fisheries Service as being of national economic importance, species that are subject to treaties or international convention to which the United States is party, anadromous fish, or when 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. When benefits of enhancement do not qualify as national, but are multi-State, 25 percent of the enhancement costs will be provided by non-Federal interests, except when the benefits are limited to a single State, in which case non-Federal interests will be required to contribute 33-1/3 percent.
- c. Prevention of erosion to Federal lands would be at Federal expense. Prevention of erosion to private lands would be 100 percent non-Federal. Prevention of erosion to lands purchased as part of the project will be based on the purpose for acquisition; for example, prevention of erosion on lands bought for recreational purposes would be cost-shared 50-50 percent, with local interests responsible for operation and maintenance.

TABLE 2

Federal Cost-Sharing Provisions
Des Moines Recreational River and Greenbelt

<u>Project Category</u>	<u>Cost-Sharing (Percent)</u>	
	<u>Federal</u>	<u>Non-Federal</u>
Recreational Facilities	50	50
Streambank Stabilization Structures		
Federal Lands	100	0
Project Lands (for the purpose of:)		
Recreation	50	50
Environmental Enhancement		
National Importance	100	0
Multi-State	75	25
Single-State	66-2/3	33-1/3
Private Lands	0	100
Operation and Maintenance of Existing Structures		
Federal	100	0
Non-Federal	0	100
Environmental Enhancement for Recreational Purposes		
National Importance	100	0
Multi-State	75	25
Single-State	66-2/3	33-1/3
Prohibition and Limitation on Taking Wildlife	---	---

Note: Cost-sharing policy has not yet been determined for "Prohibition and Limitation on Taking Wildlife."

Issues affecting cost-sharing for the Greenbelt project which must be resolved at the national level are the criteria for the types of Federal participation applicable in operation and maintenance of existing structures, environmental enhancement for recreational purposes, and activities relating to the prohibition and limitation on taking wildlife. Federal cost-sharing has not been established for activities relating to the prohibition and limitation on taking wildlife.

The Advisory Committee, in their December 16, 1985, letter, included a statement on cost-sharing. The position of the Advisory Committee on cost-sharing is listed below:

The Advisory Committee recognizes that the Corps of Engineers must adopt some guidelines for cost-sharing, pending legislative determination of cost-sharing provisions. However, the Advisory Committee does not endorse the cost-sharing policy of the Corps of Engineers set forth above. But rather, the Advisory Committee awaits final legislation establishing the authorization for cost-sharing. The Committee's position applies to all statements relating to cost-sharing within this plan.

SECTION 2 - GENERAL DESIGN MEMORANDUM

SCOPE AND CONTENT

GENERAL

The scope of the GDM will encompass both Federal and non-Federal elements of a Greenbelt master plan, and engineering plans and specifications for a number of proposed Federal projects.

The content of the GDM will be consistent with the master planning and engineering emphasis of the document. Section headings will include the areas of administration, comprehensive plan, plan for initial development, coordination, and recommendations for Federal participation. Appendixes will be presented for separate projects' feature design data, pertinent correspondence, local cooperation agreements, and technical studies. National Environmental Policy Act (NEPA) documentation will be presented in a companion volume. A tentative report outline is provided in appendix B.

The Planning Subcommittee of the Advisory Committee developed the following purpose and concept statements for the Greenbelt at their October 30, 1985, meeting:

Purpose - "The purpose of the Des Moines River Area and Greenbelt is to develop and manage natural resources, cultural features, outdoor recreation facilities, and environmental education programs in a manner that makes wise use of land and water resources and that attracts outdoor recreation use and economic development to the area."

Concept - "The concept of the Des Moines River Area and Greenbelt is to coordinate existing and new federal, state, county, and city conservation, recreation, cultural, and environmental education projects by linking them to collectively maximize the attraction of recreation use and economic development."

PRINCIPLES AND GUIDELINES

Project development will be conducted in accordance with The Economic and Environmental Principles and Guidelines for Water and Related Land Resources Implementation Studies. The Principles and Guidelines (P&G) were implemented by President Reagan in 1983 to guide the formulation and evaluation studies of the major Federal water resources development agencies. Projects are recommended based upon economic justification, environmental soundness, and engineering feasibility, as noted below. The P&G are reprinted in appendix C; and Section 5, which describes formulation of alternative plans, is shown on the following page:

Various alternative plans are to be formulated in a systematic manner to ensure that all reasonable alternatives are evaluated.

(a) A plan that reasonably maximizes net national economic development (NED) benefits, consistent with the Federal objective, is to be formulated. This plan is to be identified as the NED plan.

(b) Other plans which reduce net NED benefits in order to further address other Federal, State, local, and international concerns not fully addressed by the NED plan should also be formulated.

(c) Plans may be formulated which require changes in existing statutes, administrative regulations, and established common law; such required changes are to be identified.

(d) Each alternative plan is to be formulated in consideration of four criteria: completeness, effectiveness, efficiency, and acceptability. Appropriate mitigation of adverse effects is to be an integral part of each alternative plan.

(e) Existing water and related land resources plans, such as State water resources plans, are to be considered as alternative plans if within the scope of the planning effort.

Economics

In order for a recreation or streambank stabilization project to be eligible for Federal cost-sharing, it must be economically justified. A benefit-to-cost ratio is calculated for potential projects, and only those plans wherein benefits exceed costs are considered for implementation. Benefit-to-cost analyses will be conducted for recreational facilities, streambank stabilization structures, operation and maintenance of existing structures, and other proposals for which methods are identified in the P&G. Economic justification procedures have not been established for the prohibition and limitation on taking wildlife. Environmental enhancement does not lend itself totally to an economic analysis, and no criteria have been established for doing so in the P&G. Justification for environmental enhancement will be based on economic cost, those economic benefits which can be identified, and other non-economic benefits.

Environmental

The impact of each plan is investigated in order to insure its soundness in terms of the environment. Design features may be incorporated which protect or avoid adverse impacts to natural and cultural resources. Particular emphasis is placed upon endangered species, wetlands, and sites listed or eligible to be listed in the National Register of Historic Places.

Engineering

The practical engineering aspects of each development must be reasonably demonstrated prior to the approval of plans and specifications. This would involve the areas of civil engineering, hydrology and hydraulics, geotechnical analysis, and survey and contour mapping.

COMPREHENSIVE PLAN

The comprehensive portion of the GDM will deal with the project description and comply with the reporting and coordination requirements of NEPA. Plans will be presented for five types of project measures: recreational facilities, streambank stabilization structures, operation and maintenance of existing structures, environmental enhancement for recreational purposes, and the prohibition and limitation on taking wildlife. In each case, an inventory of existing resources will be compiled and used for a detailed needs analysis. Based upon the findings of the analysis, plans of action will be formulated for each resource category. Plans of action will be used to guide the development of the plan for initial development.

The planning aspects of the GDM will be guided by the project description and the designation of Greenbelt boundaries. The entire Greenbelt area will be mapped, primarily using enlargements of aerial photographs and existing United States Geological Survey (USGS) quadrangle sheets. A land-use analysis will be performed for the Des Moines River corridor, with particular emphasis on cover type and physiographic features. Geographic information will be stored in a computerized database. Regional climatology and local hydrology will be presented in the GDM to describe floodplain management characteristics. Surveys will be conducted for environmental, cultural, and natural scenic resources. An Environmental Impact Statement (EIS), conducted and coordinated in accordance with NEPA, will be prepared to address the Greenbelt comprehensive plan and specific projects identified in the GDM. The comprehensive plan will include general real estate information regarding estimates of the total land acreage and the number of ownerships and gross estimates of the value of lands located within the project area.

The requirements of NEPA will be addressed in the GDM phase by the preparation of an EIS. Coordination has been initiated with Federal and State conservation agencies and the State Historic Preservation Officer (SHPO). The United States Fish and Wildlife Service (FWS) will provide comments on endangered species and a Coordination Act Report. The SHPO will provide technical advice and an evaluation on the impact of proposed projects to cultural resources. The National Park Service will be consulted for conformance of the project with national recreation, cultural, and national heritage, and wild and scenic river programs. The State of Iowa will be consulted for concurrence with their resource and development plans for the Greenbelt area.

PLAN FOR INITIAL DEVELOPMENT

The general aspects of project engineering will include survey and 2-foot contour mapping, foundations investigations, detailed cost estimates, and the preparation of plans and specifications for individual Federal projects. Separate projects' feature design data will be located in an appendix in the GDM.

The plan for initial development will identify both Federal and non-Federal projects. Project features in which the Federal Government may participate include recreational facilities, streambank stabilization structures, operation and maintenance of existing structures, environmental enhancement, and the prohibition and limitation on taking wildlife in specified areas. Non-Federal responsibility in Federal projects includes acting as local sponsors for cost-shared projects. Initial development plans for Federal projects will require the completion of a number of steps. Each Federal cost-shared project will require a local sponsor, site location, construction cost estimate and schedule, economic and environmental analysis, and real estate aspects. Non-Federal projects desired by local and private interests will be recommended in the plan for implementation by State or local interests.

Real estate requirements for each specific project will be determined, and a gross appraisal will be prepared. The gross appraisal will contain estimates of the value of lands and improvements (fee and easement) to be acquired for the project, severance damage payments, relocation assistance payments, and costs of acquisition. A discussion will be included to address the responsibilities and commitments of various agencies regarding the acquisition and management of project lands. Responsibility for obtaining the necessary real estate interests will be addressed. If a specific project involves acquisition of real estate interests by the Federal Government, a separate Real Estate Design Memorandum will be prepared.

For those projects which will be constructed by the Government through cooperation with a local sponsor, draft local cooperation agreements will be developed for each such project as a necessary prerequisite to Government participation. A general plan for wildlife management and a cooperative agreement will be discussed with appropriate conservation agencies for certain management authority over fish and wildlife resources on Federal projects lands.

The Planning Subcommittee of the Advisory Committee identified the types of projects which are suitable for Greenbelt development at their October 30, 1985, meeting (see table 3). Federal participation would be limited to the five Greenbelt measures authorized in H.R. 2577, or an applicable separate non-Greenbelt Federal program authority. The Corps of Engineers guidance for recreational development at traditional flood control and multi-purpose projects (Engineer Regulation 1165-2-400 - extract) is found in appendix A and, in the absence of specific legislation relating to recreational criteria for this unique project, will be used as the initial reference for Federal participation.

TABLE 3

Types of Projects for Greenbelt Development
Des Moines Recreational River and Greenbelt

Project

Horse trails/riding paths
Small parks
Fishing docks, piers, jetties, and accesses
Campsites for the handicapped
Dams up and down river and portages for dams
Hiking and interpretive trails
Cross-country ski trails
Streambank stabilization
Picnic areas with toilets
Archeological investigations and site preservation
Continuous hiking/biking path from Hwy. 20 to Hwy. 92
Soil erosion structures
Access roads
Skating pond
Beach area on river with boating and picnicking facilities
Canoe facilities
Primitive campsites
Trail from Brushy Creek State Recreation Area to Des Moines River
Boundary and area signage
Wildlife exhibits
Land acquisition for forest and watershed protection
Shooting range
Historical and nature centers
Winter sports recreation area
Trails on abandoned railroads between towns and Des Moines River
Expand existing recreation areas/facilities
Local theme retail areas
Coordinated greenbelt road sign system
Snowmobiling areas
Trail from Walnut Woods State Park to Des Moines River
Pedestrian promenade/esplanade
Riverfront parks and developments
Outdoor sports complex with lights
Marinas and boat docks
Tree nursery
Area reforestation
Wildlife habitat enhancement
Sewer outlet repair
Theme park development
Flood control structures
Recreate historical settings
Environmental/habitat demonstration areas
Economic development
Prepare master plan for urban riverfront development

Note: Specific projects eligible for Federal participation will be identified in the General Design Memorandum.

SECTION 3 - PUBLIC PARTICIPATION

PUBLIC INVOLVEMENT

Public involvement activities will deal with the coordination of input and review comments concerning the Plan for Engineering and Design, GDM preparation, and the approval process. The draft Plan for Engineering and Design was distributed for public and agency review on November 20, 1985, with review comments due by December 13, 1985. Advisory Committee meetings were held on October 11, 1985; December 6, 1985; and February 21, 1986. Constituent public meetings were conducted by individual Advisory Committee members.

Planning workshops will be held in April 1986 during the initial preparation of the GDM, and public meetings will be organized during the draft GDM review phase. Public input will be incorporated into the Advisory Committee recommendations for Greenbelt projects. Guidance on State and local concerns is found in Section 3 of the Economic and Environmental Principles for Water and Related Land Resources Implementation Studies, as listed below:

Federal water resources planning is to be responsive to State and local concerns. Accordingly, State and local participation is to be encouraged in all aspects of water resources planning. Federal agencies are to contact Governors or designated State agencies for each affected State before initiating studies, and to provide appropriate opportunities for State participation. It is recognized, however, that water projects which are local, regional, statewide, or even interstate in scope do not necessarily require a major role for the Federal government; non-Federal, voluntary arrangements between affected jurisdictions may often be adequate. States and localities are free to initiate planning and implementation of water projects.

Project planning will be coordinated with Federal, State, and local agencies and groups concerned with recreational, natural, cultural, and fish and wildlife resources. Coordination will be maintained with the National Park Service; U.S. Fish and Wildlife Service; U.S. Environmental Protection Agency; Iowa Conservation Commission; Iowa Department of Water, Air, and Waste Management; Iowa State Historic Preservation Officer; regional planning commissions; and public/civic organizations. The Advisory Committee will play a key role in interfacing with all concerned elements of the Greenbelt project and providing input into the GDM.

ROLE OF THE ADVISORY COMMITTEE

The Advisory Committee was established as prescribed by Public Law 99-88. The composition of the committee is shown in table 4 and its membership to date is listed in table 5.

TABLE 4

Composition of the Advisory Committee
Des Moines Recreational River and Greenbelt

<u>Number of</u> <u>Authorized Representatives</u>	<u>Source of Appointment</u>
5	Governor of Iowa
2	Boone County Board of Supervisors
2	Dallas 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 Carlisle
1	Mayor of the City of Fort Dodge
1	Mayor of the City of Fraser
1	Mayor of the City of Johnston
1	Mayor of the City of Lehigh
1	Mayor of the City of Polk City
1	Mayor of the City of Pleasant Hill
1	Mayor of the City of Runnells
1	Mayor of the City of Swan
3	U.S. Army Corps of Engineers

Note: Additional members may be added to the Advisory Committee during continued formulation of the Greenbelt boundary.

TABLE 5

Membership of the Advisory Committee
Des Moines Recreational River and Greenbelt

<u>Committee Member</u>	<u>Mailing Address</u>	<u>Source of Appointment</u>
Ralph Schlenker	Box 657 Des Moines, Iowa 50303	Governor of Iowa
Darlene Frazier	518 - 6th Street Boone, Iowa 50036	Governor of Iowa
Larry J. Wilson	State Conservation Commission Wallace State Office Building Des Moines, Iowa 50319	Governor of Iowa
Lee Dallager	1818 High Street P.O. Box 1844 Des Moines, Iowa 50306	Governor of Iowa

TABLE 5 (Cont'd)

<u>Committee Member</u>	<u>Mailing Address</u>	<u>Source of Appointment</u>
Ruth Hoover	1403 W. 13th Street S. Newton, Iowa 50208	Governor of Iowa
Richard Woodard	RR 5 Boone, Iowa 50036	Boone County
Michael O'Brien	RR 4 Boone, Iowa 50036	Boone County
Vacant	Board of Supervisors Dallas County Courthouse Adel, Iowa 50003	Dallas County
Vacant	Board of Supervisors Dallas County Courthouse Adel, Iowa 50003	Dallas County
Dennis Black	Jasper County Courthouse Newton, Iowa 50208	Jasper County
Thomas Mott	704 W. 4th Street S. Newton, Iowa 50208	Jasper County
J. W. Else	Courthouse Oskaloosa, Iowa 52577	Mahaska County
Vacant	Board of Supervisors Mahaska County Courthouse Oskaloosa, Iowa 52577	Mahaska County
Dwight Johnston	Route 1 Knoxville, Iowa 50138	Marion County
Ken Uitermarkt	608 East 1st Street Pella, Iowa 50219	Marion County
Richard Brannan	Polk County Office Bldg. 2nd and Court Avenues Des Moines, Iowa 50309	Polk County
Douglas Smith	Hubbell Bldg. - 10th Floor 904 Walnut Des Moines, Iowa 50309	Polk County
Ivan Richards	RR 1 - Box 26 Hartford, Iowa 50118	Warren County
Jim Goodhue	RR 2 Carlisle, Iowa 50047	Warren County

TABLE 5 (Cont'd)

<u>Committee Member</u>	<u>Mailing Address</u>	<u>Source of Appointment</u>
Sid Sandholm	23 South Main Dayton, Iowa 50530	Webster County
Myron Groat	2735 - 20th Avenue N. Fort Dodge, Iowa 50501	Webster County
Honorable Pete Crivaro	City Hall East First & Locust Des Moines, Iowa 50307	City of Des Moines
Carl Weinbrecht	805 Parkview Carlisle, Iowa 50047	City of Carlisle
Honorable James Janvrin	Municipal Building 819 First Avenue South Fort Dodge, Iowa 50501	City of Fort Dodge
Mike Paris	Route 4 Boone, Iowa 50036	City of Fraser
Mary Jane Paez	7240 N.W. 58th Street Johnston, Iowa 50131	City of Johnston
Larry Larson	425 E. Hill Street Lehigh, Iowa 50557	City of Lehigh
William Burch	1201 Broadway RR 1 Polk City, Iowa 50226	City of Polk City
Honorable Mark Miller	4450 Oakwood Drive Des Moines, Iowa 50317	City of Pleasant Hill
Ron Tate	110 Brown Street Runnells, Iowa 50237	City of Runnells
Alice Buckner	City Hall Swan, Iowa 50252	City of Swan
Henry Pfiester	Clock Tower Bldg. P.O. Box 2004 Rock Island, Illinois 61204-2004	Corps of Engineers
Dudley Hanson	Clock Tower Bldg. P.O. Box 2004 Rock Island, Illinois 61204-2004	Corps of Engineers
Darrell Lewis	Office of the Chief of Engineers DAEN-CWO-R Washington, D.C. 20314	Corps of Engineers

The role of the Advisory Committee is to formulate recommendations for the development and prioritization of Federal and non-Federal projects. The committee will act as a facilitator for any local cooperation agreements and cost-sharing arrangements that may be required for projects recommended for Federal assistance, and as a catalyst for coordinating and developing elements of the plan which will not require Federal assistance.

The Planning Subcommittee of the Advisory Committee formulated the role of the Advisory Committee at their October 30, 1985, meeting. The Advisory Committee adopted the following roles on December 6, 1985, in accordance with the bylaws:

- a. Acting as primary decision-makers for recommendations to the Corps with respect to the Greenbelt's development and management. The Greenbelt is considered an Iowa project for which the Corps processes and facilitates Advisory Committee recommendations in the format required to receive Federal funding. However, the ultimate responsibility for the project is vested in the Corps.
- b. Generating project ideas for the Greenbelt and establishing a priority list for their implementation.
- c. Establishing and maintaining open communications with the constituents they represent while serving on the Advisory Committee.
- d. Advising Iowa's congressional delegation of the Advisory Committee's position on Greenbelt issues requiring legislative resolution; provided that Corps of Engineers' members on the Advisory Committee may be excluded from this activity, depending on the particular issue being addressed.

RESPONSIBILITIES OF COOPERATING AGENCIES

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

- a. Must be a non-Federal governmental entity
- b. Responsible for cost-sharing (varies with type of project)
- c. May be responsible for acquisition of lands and easements for projects
- d. Operates and maintains the project (not set for environmental enhancement in pending S. 1567)
- e. Holds and saves the United States free from liability and claims

REAL ESTATE ACQUISITION PROCEDURES

Lands and easements for the Greenbelt project may be acquired by the United States, when the owners consent to the acquisition, or by the local sponsors under the terms of cost-sharing agreements for individual projects.

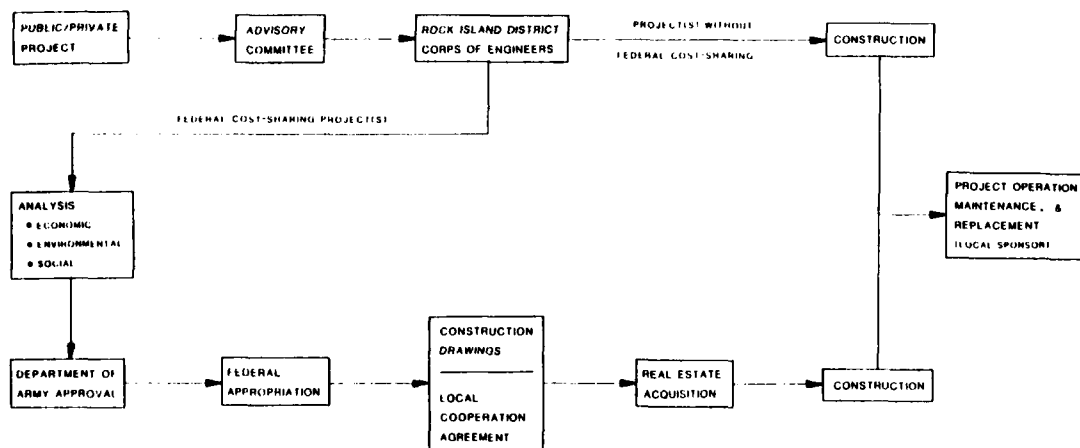
Where the lands are acquired by local sponsors, title to some of the lands may be transferred to the United States, and such lands may be leased back or otherwise made available to the local sponsor for operation and management of the individual project. Depending upon the type of project, a typical local cooperation agreement may require the local sponsor to bear a certain percentage of the total project cost of the project; acquire the necessary lands and easements, the cost of which may be credited toward the sponsor's share of the project costs; and operate, maintain, and replace the lands and constructed facilities without cost to the United States. Schedules for right-of-way acquisition will be established as projects are coordinated by the Advisory Committee. Under the Greenbelt authority, the Corps of Engineers may not use eminent domain.

PROJECT COORDINATION PROCEDURES

The implementation of projects under the Greenbelt authority will follow an orderly process from the concept stage through construction and operation and maintenance. A project process flowchart is found in table 6.

TABLE 6

Project Process Flowchart Des Moines Recreational River and Greenbelt



SECTION 4 - FEDERAL PROJECT IMPLEMENTATION AND ADMINISTRATION

APPROVAL AND CONSTRUCTION PROCESS

The Greenbelt project was funded for construction and provisionally authorized in the 1985 Supplemental Appropriations Act as a new construction start. Funds have been provided to pursue preconstruction planning, engineering, and coordination to obtain the required local cooperation, and to provide justification and recommendation for Federal participation in the project. Construction funds appropriated in Fiscal Year 1985 for the project will lapse if a Local Cooperation Agreement (LCA) is not executed by June 30, 1986. However, construction authorization will still remain in effect and will depend upon future appropriations for funding.

Projects eligible for Federal participation will be identified and recommended for approval in the GDM. The GDM will include both the feasibility analyses and sufficient engineering design for construction and execution of an LCA for the initial program. LCA's will be executed after the completion of the GDM for separable project elements acceptable to the Secretary of the Army. Non-Federal contributions and repayment schedules will be established as part of the LCA's. Initial Federal construction contracts are scheduled for award in June 1988, contingent upon report approval, execution of an LCA, and funding through the congressional budgetary process. The June 1988 date assumes that no Federal land acquisition will be required for initial construction.

PROGRAM BUDGET SCHEDULE

The total cost to complete the GDM, comprehensive planning and detailed project studies, is estimated to be \$600,000. This work is to be performed at full Federal expense. Report approval is scheduled for October 30, 1987.

The Federal cost to prepare detailed plans and specifications for cost-shared projects is estimated at \$400,000. The cost of the GDM, plans and specifications, and any other engineering, design, supervision, and inspection activities will be cost-shared in the same percent as the project purposes to which the costs are assigned. These costs will be prorated and included in the cost-sharing arrangements for individual projects.

The initial Federal construction award is scheduled for June 1988. Executed LCA(s) for initial Federal construction projects will be required by early 1988, along with completion of plans and specifications. The schedule for Federal construction award in June 1988 assumes that any real estate requirements will be acquired by a local sponsor. If Federal real estate acquisition is necessary, a Real Estate Design Memorandum must be prepared and approved. The construction schedule may need to be extended if Federal real estate acquisition is needed for the project. Estimates are based on a Federal project total cost of \$8 million (Oct. 1985 price levels), as shown in the pending version of H.R. 3670. Completion of the project is scheduled for September 1991.

SECTION 5 - LETTERS OF ASSURANCE

Federally assisted elements of the Greenbelt project must be in compliance with Federal law and criteria governing the development of this project for the authorized purposes. The law authorizing this project (PL 99-88) requires project cost-sharing under terms acceptable to the Secretary of the Army (or under terms and conditions provided for in subsequent legislation when enacted into law). At this time, the Corps of Engineers is using the cost-sharing provisions of pending Senate Bill S. 1567 in proceeding with projects funded for the Greenbelt.

To proceed with subsequent studies, letters are required from qualified local sponsors which express their willingness to participate under current cost-sharing provisions and assure their understanding of such provisions. Letters of assurance were requested at the October 11, 1985, Advisory Committee meeting and as part of the draft PED review. Appendix D contains the letters of assurance received to date. These letters do not represent a legally binding commitment on the part of the local sponsors. A legally binding LCA will be required at the time of construction and in accordance with the criteria governing local cooperation at that time. It is possible for a single governmental entity, such as the Iowa Conservation Commission, to act as the primary local sponsor for the Greenbelt project. All other non-Federal sponsors would then make cost-sharing contributions through the primary LCA for individual projects. This arrangement may require State enabling legislation.

SECTION 6 - RECOMMENDATION

Based on this report, I recommend that a comprehensive General Design Memorandum be undertaken and that funding of \$600,000 be approved to complete the GDM. Funds are requested in the amount of \$250,000 in fiscal year 1986 and \$350,000 in fiscal year 1987.



William C. Burns
Colonel, Corps of Engineers
District Engineer

LIST OF APPENDIXES

- A - ENGINEER REGULATION 1165-2-400 (EXTRACT)
- B - OUTLINE FOR PREPARATION OF THE GENERAL DESIGN MEMORANDUM
- C - ECONOMIC AND ENVIRONMENTAL PRINCIPLES
- D - PERTINENT CORRESPONDENCE
- E - ACRONYMS AND ABBREVIATIONS
- F - BYLAWS OF THE ADVISORY COMMITTEE

ENGINEER REGULATION 1165-2-400 (EXTRACT)

A

P

P

E

N

D

I

X

A

CHECK LIST OF NEW FACILITIES WHICH MAY BE
PROVIDED IN RECREATION DEVELOPMENTS
AT CORPS WATER RESOURCE PROJECTS 1/

<u>Activity/Facility</u>	<u>Joint Cost 2/</u>	<u>Cost Shared 3/</u>	<u>100% Other 4/</u>
I. <u>Access and Circulation</u>			
Roads <u>5/</u>		x	x
Turnarounds	x	x	x
Trails		x	x
Hiking		x	x
Jogging/Exercise			x
Bicycle		x	x
Equestrian/without jumps		x	x
Snowshoe		x	x
Cross Country Ski		x	x
Ski Slopes			x
Chairlifts/Tows			x
Snowmobile		x	x
ORV		x	x
Water			
Slalom			x
Artificial White Water			x
Parking <u>5/</u>		x	x
Bridges and Culverts		x	x
Boat Launching Devices			
Mechanical			x
Surfaced Ramps	x _{2/}	x	x
Boat Piers (Fixed or Floating)		x	x
Walks		x	x
Steps (Outdoor)		x	x
Ramps		x	x
Fishing piers and attendant facilities		x	x
II. <u>Structures</u>			
Sanitation	x _{6/}		
Vault Toilets		x	
Comfort Station		x	x
Washhouse		x	x
Bathhouse		x	x
Bath-Changehouse		x	x
Fish Cleaning Station		x	x

9 Aug 1985

	<u>Joint Cost</u>	<u>Cost Shared</u>	<u>100% Other</u>
Shelters			
Picnic		x	x
Overlook		x	x
Trail			x
Group Camp			
Cabins and Dormitories			x
Dining Hall			x
Infirmaries			x
Amphitheaters		x	x
Caretaker Quarters			x
Outdoor Cooking		x	x
Beaches		x	x
Docks		x	x
Tent pads		x	x
Swimming Beaches		x	x
Visitor Center	x ₂ /		x
Nature Center			x
Historical Centers			x
Archeological Centers			x
Environmental-Education Centers			x
Lodges/Cabins			x
Hotels/Motels			x
Restaurants/Snack Bars			x
Stores/Commissaries			x
Bait/Tackle Shops			x
Marina			x
Docks/Piers			x
Fuel Dispensing/Storage			x
Repair Facilities			x
Storage Facilities			x
Swimming Pools			x
Clubhouse			x
Stables			x
Corrals			x
Equestrian Jumps/Courses			x
Fountains/Statuary			x
Decorative Lakes/Ponds			x
Decorative Promenades			x
Maintenance and Operation			
Vehicle and Material Storage			x
Garages			x
Work Shops			x
Utility Buildings			x
Inflammable Storage			x
Administrative Facilities			x
Gate House, Control Structures			x

9 Aug 1985

	<u>Joint Cost</u>	<u>Cost Shared</u>	<u>100% Other</u>
Boat Storage			x
Employee Quarters			x
Bulk Storage			x
 III. <u>Utilities</u>			
Water Supply			
Municipal System		x	x
Wells		x	x
Treatment Plant		x	x
Storage		x	x
Distribution		x	x
Fountain and Outlets		x	x
Irrigation System		x	x
Sewage and Waste Water			
Disposal			
Municipal System		x	x
Septic Tanks and Tile			
Fields		x	x
Treatment Plants		x	x
Oxidation Lagoon		x	x
Sanitary Dump Station			
(Boats and Camping			
Trailers)		x	x
Camp Waste Water and Garbage			
Disposal		x	x
Storm Drainage			x
Telephone			x
Electrical			
Lighting		x	x
Lift Pumps		x	x
Hook-up		x	x
Gas, Natural/Propane		x	x
Land Fill			x
Incinerator			x
 IV. <u>Site Preparation</u>			
Clearing and Grubbing			
(Includes vista clearing)		x	x
Grading and Land Form		x	x
Tree Planting		x	x
Shrub Planting		x	x
Other Planting			
(Perennials, etc.)			x
Turf Establishment		x	x
Reforestation		x	x

9 Aug 1985

	<u>Joint Cost</u>	<u>Cost Shared</u>	<u>100% Other</u>
V. <u>Park Furniture</u>			
Picnic Tables		x	x
Grills and Fireplaces		x	x
Campfire Circles		x	x
Trash Receptacles		x	x
Benches		x	x
Trailer/Tent Pads		x	x
Flag Poles			x
Lantern Hangers		x	x
VI. <u>Play Facilities</u>			
Courts			
Multiple Use		x7/	x
Tennis			x
Basketball			x
Handball			x
Shuffleboard			x
Volleyball			x
Horseshoe Pits			x
Sports/Play Fields			
Baseball with			
Backstop		x	x
Bleachers			x
Dugouts			x
Fencing			x
Lighting			x
Playfield Area (open			
space)		x	x
Marking/Goals			x
Play Equipment			
Standard		x	x
Elaborate 8/			x
Golf Course/Putting			
Greens			x
VII. <u>Signs</u>			
Entrance-Directional-Marker		x	x
Traffic Control			
(Vehicular and Pedestrian)		x	x
Instruction			
(Includes Fire Danger			
Notices)		x	x

9 Aug 1985

	<u>Joint Cost</u>	<u>Cost Shared</u>	<u>100% Other</u>
VIII. <u>Interpretive Guidance and Media</u>			
Display Boards		x	x
Display Cases			x
Interpretive Markers (Natural, Historical, Archeological, etc.)		x	x
Electronic Audio-Visual Devices			x
Exhibit Space			x
IX. <u>Protection, Control, Health and Safety</u>			
Protection and Control			
Gates and			
Barricades	x	x	x
Cattle Guards		x	x
Walls and Fencing		x	x
Guardrails	x	x	x
Breakwater-fishing walkways		x	x
Entrance Stations		x	x
Aquatic Use-Zoning and Marking		x	x
Fire Fighting and Protection			x
Communication			x
Vandalism and Theft Control Devices			x
Campground Registration Box		x	x
Health and Safety			
Lighting		x	x
Life Guard Stand (Where life guard services are authorized)			x
First Aid Station			x
Traffic Counters		x	x

1/ Includes new and completed reservoirs, local protection, navigation projects, etc. Facilities not listed must be justified and approved prior to commitments made to cost sharing partners. This check list will be modified as appropriate.

9 Aug 1985

2/ The facilities to be provided are to be limited to those required for minimum health and safety; beyond these the Corps will also provide type "C" visitor centers and operational boat ramps.

3/ Facilities to be cost shared are limited to standard designs that do not include embellishments such as decorative stone work, planters, elaborate designs or pretentious space.

4/ Includes facilities which may not be resource oriented, are revenue producing or are over and above that which would normally be provided at a water resource project.

5/ When roads and/or parking are to be used and/or designed for use under more than one financing category/ cost will be allocated on the basis of estimated use by function. The discretion of the D.E. is to be applied.

6/ Minimum sanitary facilities are limited to those that meet minimum Federal and local health requirements.

7/ Grading and paving, to the extent they represent least cost alternatives to stabilizing floodways, may be used by local interests for recreational activities or facility developments not eligible for cost sharing. Such grading and paving may be done by the Corps to specifications more costly than necessary for floodway stabilization provided the additional cost is met by a non-Federal sponsor.

8/ Includes extensive specialized play equipment over and above basic climbing, swinging and sliding apparatus.

OUTLINE FOR PREPARATION OF THE GENERAL DESIGN MEMORANDUM

A

P

P

E

N

D

I

X

B

PLAN FOR ENGINEERING AND DESIGN
DES MOINES RECREATIONAL RIVER AND GREENBELT
DES MOINES RIVER, IOWA

APPENDIX B
OUTLINE FOR PREPARATION OF THE GENERAL DESIGN MEMORANDUM

The following outline is to be used as a general guideline in the preparation of the General Design Memorandum, and is subject to future modification as warranted by either the Advisory Committee or the Corps of Engineers. It serves to identify the scope and content of the studies necessary to define and implement the project.

Cover Sheet
Executive Summary
Advisory Committee
Acknowledgements
Pertinent Data
Table of Contents

SECTION 1 - INTRODUCTION

Greenbelt Authorization
Project Purposes
 Recreation
 Streambank Stabilization
 Operation & Maintenance of Existing Structures
 Environmental Enhancement
 Wildlife Administration
Advisory Committee
 Organization
 Administrative Role
Report Authority
Report Purpose

SECTION 2 - ADMINISTRATION

Corps Administrative Policy
 General
 Recreation
 Environmental
 Streambank Erosion
 Wildlife Management
 Cultural
Greenbelt Theme

Greenbelt Land Administration
Policies
Practices
Application of Public Laws
Local Cooperation
Qualifications
Requirements
Database Management System
Greenbelt Safety/Security Management
Operation/Maintenance of Existing Structures
Inventory
Analysis
Plan of Action

SECTION 3 - COMPREHENSIVE PLAN

Project Description
Location
Geographic Boundary (airphotos)
Landscape Features (topographic)
Physiographic Classifications
Geologic
Land Use
Climate
Hydrology
Floodplain
Environmental Resources
Flora
Fauna
Aquatic
Wetlands
Cultural Resources
Archeological
Historical
Recreational Resources
Public
Private
Natural Scenic Features
General
Unique
Environmental Enhancement Plan
Environmental Analysis
Scenic Analysis
Plan of Action
Recreational Development Plan
Market Area Analysis
Area of Influence
User Characteristics
Needs Analysis
Plan of Action

Fish and Wildlife Administration Plan
General Plan and Cooperative Agreement
Management Plan
Administrative Plan
Streambank Stabilization Plan
Existing Projects
Critical Areas of Concern
Plan of Action

SECTION 4 - PLAN FOR INITIAL DEVELOPMENT

COST-SHARED PROJECTS

Recreation Features
Site Locations
Local Sponsors
Cost Estimates
Real Estate Requirements
Schedule for Design & Construction
Operation/Maintenance Plans
Economic Analysis
Environmental Analysis
Environmental Enhancement Features
Site Locations
Local Sponsors
Cost Estimates
Real Estate Requirements
Schedule for Design & Construction
Operation/ Maintenance Plans
Economic Analysis
Environmental Analysis
Streambank Stabilization Structures
Site Locations
Local Sponsors
Cost Estimates
Real Estate Requirements
Schedule for Design & Construction
Economic Analysis
Environmental Analysis
Resource Management
Land Use Plan
Scenic Management Plan
Acquisition Procedures
Local Cooperation Agreements
Relocations
Environmental Analysis

NON-COST-SHARED PROJECTS

Recreation Features

- Site Locations
- Local Sponsors
- Cost Estimates
- Schedule for Design & Construction
- Operation/Maintenance Plans

Environmental Enhancement Features

- Site Locations
- Local Sponsors
- Cost Estimates
- Schedule for Design & Construction
- Operation/Maintenance Plans

Streambank Stabilization Structures

- Site Locations
- Local Sponsors
- Cost Estimates
- Schedule for Design & Construction

SECTION 5 - COORDINATION

General

Other Federal Plans/Programs

- National Park Service
- U.S. Fish & Wildlife Service

State Plans/Programs

- Floodplain Management
- Nature Preserves/Refuges
- Recreation
- Fish & Wildlife
- Cultural

Local and Regional Plans/Programs

- Regional Planning Commissions
- County
- Municipal
- Private

Public Involvement

- Advisory Committee
- Public Meetings

SECTION 6 - RECOMMENDATIONS FOR FEDERAL PARTICIPATION

Recreation

Streambank Stabilization

Operation/Maintenance Existing Structures

Environmental Enhancement

Fish and Wildlife Administration

ENVIRONMENTAL IMPACT STATEMENT

List of Appendixes

<u>No.</u>		<u>Page</u>
A	Feature Design Data on Specific Projects	
B	Pertinent Correspondence	
C	Draft Local Cooperation Agreement(s)	
D	Technical Studies	

ECONOMIC AND ENVIRONMENTAL PRINCIPLES

A

P

P

E

N

D

I

X

C

**Economic and Environmental
Principles and Guidelines for
Water and Related
Land Resources
Implementation Studies**

March 10, 1983

Foreword

These Economic and Environmental Principles and Guidelines for Water and Related Land Resources Implementation Studies have been developed to guide the formulation and evaluation studies of the major Federal water resources development agencies. This document is the product of extensive work by experts from a variety of professions and was developed with the help of hundreds of comments from the public. It contains the best currently available methods for calculating the benefits and costs of water resources development alternatives accurately and consistently, and is intended to ensure proper and consistent planning by the covered Federal agencies. I am confident that these Principles and Guidelines will enhance our ability to identify and recommend to the Congress economically and environmentally sound water project alternatives.

In accordance with Section 103 of the Water Resources Planning Act, as amended (42 U.S.C.

1962a-2), the Water Resources Council voted on September 9, 1982, to repeal the existing Principles, Standards and Procedures (18 CFR, Parts 711, 713, 714 and 716) and to establish these Principles and Guidelines. The President approved the Principles on February 3, 1983. In accordance with Executive Order 11747 (38 FR 30993, November 7, 1973), I hereby approve the new Standards (Chapter I) and Procedures (Chapters II and III).



James G. Watt
Chairman
U.S. Water Resources Council

Economic and Environmental Principles for Water and Related Land Resources Implementation Studies

These Principles are established pursuant to the Water Resources Planning Act of 1965 (Pub. L. 89-80), as amended (42 U.S.C. 1962a-2 and d-1). These Principles supersede the Principles established in connection with promulgation of principles, standards and procedures at 18 CFR, Parts 711, 713, 714 and 716.

1. Purpose and Scope

These principles are intended to ensure proper and consistent planning by Federal agencies in the formulation and evaluation of water and related land resources implementation studies.

Implementation studies of the following agency activities are covered by these principles:

- (a) Corps of Engineers (Civil Works) water resources project plans;
- (b) Bureau of Reclamation water resources project plans;
- (c) Tennessee Valley Authority water resources project plans;
- (d) Soil Conservation Service water resources project plans.

Implementation studies are pre- or postauthorization project formulation or evaluation studies undertaken by Federal agencies.

2. Federal Objective

The Federal objective of water and related land resources project planning is to contribute to national economic development consistent with protecting the Nation's environment, pursuant to national environmental statutes, applicable executive orders, and other Federal planning requirements.

- (a) Water and related land resources project plans shall be formulated to alleviate problems and take advantage of opportunities in ways that contribute to this objective.
- (b) Contributions to national economic development (NED) are increases in the net value of the national output of goods and services, expressed in monetary units. Contributions to NED are the direct net benefits that accrue in the planning area and the rest of the Nation. Contributions to NED include increases in the net value of those goods and services that are marketed, and also of those that may not be marketed.

3. State and Local Concerns

Federal water resources planning is to be responsive to State and local concerns. Accordingly, State and local participation is to be encouraged in all aspects of water resources planning. Federal agencies are to contact Governors or designated State agencies for each affected State before initiating studies, and to provide appropriate opportunities for State participation. It is recognized, however, that water projects which are local, regional, statewide, or even interstate in scope do not necessarily require a major role for the Federal Government; non-Federal, voluntary arrangements between affected jurisdictions may often be adequate. States and localities are free to initiate planning and implementation of water projects.

4. International Concerns

Federal water resources planning is to take into account international implications, including treaty obligations. Timely consultations with the relevant foreign government should be undertaken when a Federal water project is likely to have a significant impact on any land or water resources within its territorial boundaries.

5. Alternative Plans

Various alternative plans are to be formulated in a systematic manner to ensure that all reasonable alternatives are evaluated.

- (a) A plan that reasonably maximizes net national economic development benefits, consistent with the Federal objective, is to be formulated. This plan is to be identified as the NED plan.
- (b) Other plans which reduce net NED benefits in order to further address other Federal, State, local, and international concerns not fully addressed by the NED plan should also be formulated.
- (c) Plans may be formulated which require changes in existing statutes, administrative regulations, and established common law; such required changes are to be identified.
- (d) Each alternative plan is to be formulated in consideration of four criteria: completeness, effectiveness, efficiency, and acceptability. Appropriate mitigation of adverse effects is to be an integral part of each alternative plan.

- (e) Existing water and related land resources plans, such as State water resources plans, are to be considered as alternative plans if within the scope of the planning effort.

6. Plan Selection

A plan recommending Federal action is to be the alternative plan with the greatest net economic benefit consistent with protecting the Nation's environment (the NED plan), unless the Secretary of a department or head of an independent agency grants an exception to this rule. Exceptions may be made when there are overriding reasons for recommending another plan, based on other Federal, State, local and international concerns.

7. Accounts

Four accounts are established to facilitate evaluation and display of effects of alternative plans. The national economic development account is required. Other information that is required by law or that will have a material bearing on the decision-making process should be included in the other accounts, or in some other appropriate format used to organize information on effects.

- (a) The national economic development (NED) account displays changes in the economic value of the national output of goods and services.
- (b) The environmental quality (EQ) account displays nonmonetary effects on significant natural and cultural resources.
- (c) The regional economic development (RED) account registers changes in the distribution of regional economic activity that result from each alternative plan. Evaluations of regional effects are to be carried out using nationally consistent projections of income, employment, output, and population.
- (d) The other social effects (OSE) account registers plan effects from perspectives that are relevant to the planning process, but are not reflected in the other three accounts.

8. Discount Rate

Discounting is to be used to convert future monetary values to present values.

9. Period of Analysis

The period of analysis to be the same for each alternative plan.

10. Risk and Uncertainty

Planners shall identify areas of risk and uncertainty in their analysis and describe them clearly, so that decisions can be made with knowledge of the degree of reliability of the estimated benefits and costs and of the effectiveness of alternative plans.

11. Cost Allocation

For allocating total project financial costs among the purposes served by a plan, separable costs will be assigned to their respective purposes, and all joint costs will be allocated to purposes for which the plan was formulated. (Cost sharing policies for water projects will be addressed separately.)

12. Planning Guidelines

In order to ensure consistency of Federal agency planning necessary for purposes of budget and policy decisions and to aid States and the public in evaluation of project alternatives, the Water Resources Council (WRC), in cooperation with the Cabinet Council on Natural Resources and Environment, shall issue standards and procedures, in the form of guidelines, implementing these Principles. The head of each Federal agency subject to this order will be responsible for consistent application of the guidelines. An agency may propose agency guidelines which differ from the guidelines issued by WRC. Such agency guidelines and suggestions for improvements in the WRC guidelines are to be submitted to WRC for review and approval. The WRC will forward all agency proposed guidelines which represent changes in established policy to the Cabinet Council on Natural Resources and Environment for its consideration.

13. Effective Date

These Principles shall apply to implementation studies completed more than 120 days after issuance of the standards and procedures referenced in Section 12, and concomitant repeal of 18 CFR, Parts 711, 713, 714, and 716.

These economic and environmental Principles are hereby approved.

Ronald Reagan

February 3, 1983

PERTINENT CORRESPONDENCE

A

P

P

E

N

D

I

X

D

PLAN FOR ENGINEERING AND DESIGN
DES MOINES RECREATIONAL RIVER AND GREENBELT
DES MOINES RIVER, IOWA

APPENDIX D
PERTINENT CORRESPONDENCE

TABLE OF CONTENTS

<u>Correspondence</u>	<u>Advisory Committee Appointment</u>	<u>Letter of Assurance</u>	<u>Page</u>
Letter from the Boone County Auditor for the Board of Supervisors, dated 13 September 1985	Yes	No	D-1
Letter from the City of Polk City, dated 13 September 1985	Yes	No	D-2
Letter from the City of Fort Dodge, dated 16 September 1985	Yes	No	D-3
Letter from the Marion County Board of Supervisors, dated 20 September 1985	Yes	No	D-4
Letter from the Office of the Governor, State of Iowa, dated 23 September 1985	Yes	No	D-5
Letter from the City of Johnston, dated 24 September 1985	Yes	No	D-6
Letter from the Polk County Board of Supervisors, dated 24 September 1985	Yes	No	D-7
Letter from the Jasper County Board of Supervisors, dated 4 October 1985	Yes	No	D-8
Letter from the Department of the Army, Office of the Assistant Secretary, to the Honorable Neal Smith, House of Representatives, dated 4 October 1985	Yes	No	D-9
Letter from the Honorable Neal Smith, House of Representatives, dated 11 October 1985	No	No	D-14
Letter from the Polk County Board of Supervisors, dated 28 October 1985	No	Yes	D-17

PERTINENT CORRESPONDENCE (Cont'd)

<u>Correspondence</u>	<u>Advisory Committee Appointment</u>	<u>Letter of Assurance</u>	<u>Page</u>
Letter from the Iowa Conservation Commission for the Planning Subcommittee of the Advisory Committee, dated 31 October 1985	No	No	D-20
Letter from the City of Johnston, dated 11 November 1985	No	Yes	D-24
Distribution Letter for the Draft Plan for Engineering and Design, Des Moines Recreational River and Greenbelt, dated 20 November 1985	No	No	D-27
Letter from the City of Runnells, dated 22 November 1985	Yes	No	D-29
Letter from the Heart of the Hawkeye Council of Camp Fire, Camp Hantesa, dated 26 November 1985	No	No	D-30
Letter from the Iowa State Historical Department, Office of Historic Preservation, dated 2 December 1985	No	No	D-31
Letter from the City of Fort Dodge, dated 5 December 1985	No	Yes	D-32
Letter from the Iowa Conservation Commission, dated 6 December 1985	No	Yes	D-35
Letter from the Town of Swan, dated 7 Dember 1985	Yes	Yes	D-37
Letter from the U.S. Department of the Interior, Bureau of Mines, dated 11 December 1985	No	No	D-38
Letter from the U.S. Department of the Interior, Fish and Wildlife Service, dated 12 December 1985	No	No	D-39
Letter from the U.S. Environmental Protection Agency, Region VII, dated 12 December 1985	No	No	D-40

PERTINENT CORRESPONDENCE (Cont'd)

<u>Correspondence</u>	<u>Advisory Committee Appointment</u>	<u>Letter of Assurance</u>	<u>Page</u>
Letter from the U.S. Department of the Interior, National Park Service, dated 13 December 1985	No	No	D-41
Letter from the Federal Emergency Management Agency, Region VII, dated 13 December 1985	No	No	D-43
Letter from the Iowa Conservation Commission for the Advisory Committee, dated 16 December 1985	No	No	D-44
Letter from the Marion County Board of Supervisors, dated 16 December 1985	No	Yes	D-45
Letter from the Jasper County Board of Supervisors, dated 16 December 1985	No	Yes	D-48
Letter from the Boone County Board of Supervisors, dated 18 December 1985	No	Yes	D-50
Letter from the Warren County Board of Supervisors, dated 27 December 1985	Yes	No	D-53
Letter from the City of Lehigh, dated 10 January 1986	Yes	No	D-54
Letter from the Iowa Department of Water, Air, and Waste Management, dated 13 January 1986	No	No	D-55
Letter from the Webster County Board of Supervisors, dated 14 January 1986	Yes	Yes	D-56
Letter from the City of Carlisle, dated 29 January 1986	Yes	No	D-58

ALBERT G. SORENSEN

 BOONE COUNTY AUDITORCOURT HOUSE
THIRD & STATE STREETS

BOONE, IOWA 50036

September 13, 1985

District Engineer
U.S. Army Engineer District, Rock Island
ATTN: Planning Division
Clock Tower Building - P.O. Box 2004
Rock Island, Illinois 61204-2004

Dear Sir:

On September 13, 1985, the Boone County Board of Supervisors met and Jay E. Carlson made a motion to appoint the following people to represent Boone County on the Advisory Committee of the Des Moines River Area Greenbelt as provided in U.S. H.F. 6. Harold A. Eich seconded the motion. Carried.

Richard D. Woodard 515-432-5901
RR 5
Boone, Iowa 50036

Michael J. O'Brien 515-432-5382
RR 4
Boone, Iowa 50036

Sue Welch (Alternate) 515-432-1417
RR 5
Boone, Iowa 50036

Sincerely,



Albert G. Sorensen
Boone County Auditor

AGS/sp



City of Polk City

City Hall
Polk City, Iowa 50226
Phone: 984-6233

September 13, 1985

Dept. of the Army
Corps of Engineers
Colonel William C. Burns
District Engineer
P.O. Box 2004
Rock Island, Illinois 61204

Dear Colonel Burns:

Per your letter of September 5, 1985, reference representatives to the Advisory Committee, I hereby submit the following names as my appointments:

William R. Burch, Representative
1201 Broadway
Rural Route #1
Polk City, Iowa 50226
Phone #515-984-6184

Gary E. Frederiksen, Alternate
6173 N.W. 120th Ave.
Polk City, Iowa 50226
Phone #515-984-6106

If you have any questions, or need further information, you can contact me at City Hall.

Sincerely,


Lloyd M. Tracy, Mayor
City of Polk City, Iowa

LMT/dd

James A. Janvrin
Mayor

Council at Large
Augie Avelleyra, Jr.
Jane Burleson
Richard Snyder



CITY OF FORT DODGE, IOWA

Dennis W. Milechik
City Clerk

Council Ward
Jim Cornack, Ward 1
G.W. (Jerry) Snyder, Ward
Will Patterson, Ward 3
V.H. (Buck) Boekelman, W

September 16, 1985

William C. Burns
Colonel, Corps of Engineers
District Engineer
Department of the Army
Rock Island District
Corps of Engineers
Clock Tower Building
P.O. Box 2004
Rock Island, Illinois 61204-2004

Dear Colonel Burns:

With reference to your memorandum of September 5, 1985 regarding the Des Moines River Area Greenbelt, this is to advise you that Mayor James A. Janvrin will represent the City of Fort Dodge. The alternate will be Dan Payne, Director of Parks, Recreation & Forestry.

Sincerely,

A handwritten signature in cursive script that reads "J. A. Janvrin".

JAMES A. JANVRIN
MAYOR

dm

MARION COUNTY BOARD OF SUPERVISORS
COURT HOUSE
KNOXVILLE, IOWA 50138
TELEPHONE 828-2231

September 20, 1985

District Engineer
U.S. Army Engineer District, Rock Island
ATTN: Planning Division
Clock Tower Building - P.O.Box 2004
Rock Island, Illinois 61204-2004

To Whom It May Concern:

The Board of Supervisors have appointed Dwight Johnston of Route 1, Knoxville, IA 50138 and Kenneth Uitermarkt of 608 East 1st., Pella, IA 50219 to be our Representatives on the Des Moines Recreation River and Greenbelt Advisory Committee on October 11, 1985.

Thank you,



Harold DeZwart, Chairman
Board of Supervisors

HD/dc



TERRY E. BRANSTAD
GOVERNOR

OFFICE OF THE GOVERNOR

STATE CAPITOL
DES MOINES, IOWA 50319
515 281-5211

September 23, 1985

Colonel William C. Burns
District Engineer
U.S. Army Engineer District,
Rock Island
ATTN: Planning Division
Clock Tower Building
P.O. Box 2004
Rock Island, Illinois 61204-2004

Dear Colonel Burns:

Pursuant to the 1985 Water Projects Bill signed by President Reagan on August 16, 1985, I am pleased to appoint five Iowa citizens to the Des Moines River Area Greenbelt Advisory Committee.

The members are:

Ralph Schlenker
R.R. #4
Indianola, Iowa 50125
515/961-4618 (H)
515/281-2371 (O)

Lee Dallager
4037 Cottage Grove
Des Moines, Iowa 50306
515/279-4762 (H)
515/284-7369 (O)

Darlene Frazier
518 - 6th Street
Boone, Iowa 50036
515/432-7330 (H)
515/432-5012 (O)

Ruth Hoover
1403 W. 13th Street, S.
Newton, Iowa 50208
515/792-7338 (H)
515/627-5743 (O)

Larry Wilson
State Conservation Commission
Wallace State Office Building
Des Moines, Iowa 50319
515/281-5385

Thank you for sending to me information on the Greenbelt, and advising me of the appointment procedure.

Sincerely,

Terry E. Branstad
Governor

TEB/jrb

**CITY
OF
JOHNSTON**

"The Gateway to Saylorville Dam"

City Hall
5765 Merle Hay Road
P.O. Box 156
Johnston, Iowa 50131
Phone 515 278-2344

September 24, 1985

Mr. James Schnerre
U.S. Army Engineer District, Rock Island
ATTN: Planning Division
Clock Tower Building - P.O. Box 2004
Rock Island, Illinois 61204-2004

Dear Mr. Schnerre:

To confirm our telephone conversation of this date, Mayor Mary Ann Roberts has appointed Mary Jane Paez to represent the City of Johnston on the Des Moines Recreation River and Greenbelt Advisory Committee. Mayor Roberts has chosen to serve as the alternate to that committee. The addresses of the appointee and the alternate are as follows:

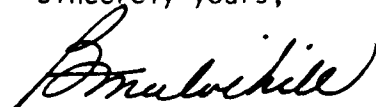
Mary Jane Paez
7240 N.W. 58th Street
Johnston, Iowa 50131 PH: (515)278-1170

Mary Ann Roberts
6602 N.W. Beaver Drive
Johnston, Iowa 50131 PH: (515)276-2926

We will forward information about the October 11th meeting to both of these persons.

If there is anything further you require, please advise.

Sincerely yours,



Betty A. Mulvihill
City Clerk/Treasurer

BAM:mb



COUNTY OF POLK
BOARD OF SUPERVISORS
DES MOINES, IOWA 50309
(515) 286-3121

RICHARD BRANNAN
Chairman

JACK BISHOP

RAY STEPHENS

MARTHA WILLITS

MURRAY DRAKE

September 24, 1985

William C. Burns, Colonel
U. S. Corps of Engineers
Clock Tower Building - P. O. Box 2004
Rock Island, Illinois 61204-2004

Dear Colonel Burns:

I wish to inform you that the Polk County Board of Supervisors has made its appointments to the Des Moines River Area Greenbelt Advisory Committee. The appointments are:

Richard Brannan, Supervisor, Polk County Office Building,
2nd and Court Avenues, Des Moines, Iowa 50309, 286-3117

Doug Smith, 10th Floor, Hubbell Bldg., 904 Walnut,
Des Moines, Iowa 50309, 283-3162

On behalf of the Board of Supervisors, I want to express our pleasure with the opportunity to develop the Greenbelt recreation area. This project should be of benefit to all of the people of this State and we look forward to working with the Corps of Engineers.

Sincerely,


Richard Brannan, Chairman
Polk County Board of Supervisors

RB/MS/ms

cc: U. S. Representative Neal Smith



Jasper County Court House

Jasper County Board of Supervisors

Box 944
Newton, Iowa 50208
Phone 515-792-7016

Jeanne Bridenstine
Robert L. Butler
Larry Vander Werff

October 4, 1985

William C. Burns
Colonel, Corp of Engineers
District Engineer
Rock Island, Illinois

Dear Sir:

Upon receiving your organizational meeting notice of the Greenbelt Advisory Committee, the Jasper County Board of Supervisors appointed the following two persons to represent the County.

Dennis Black
Jasper County Courthouse
Newton, IA 50208
Office Phone: (515) 792-9780
Home: R.R. #1, Box 77
Grinnell, IA 50112

Tom Mott
704 W. 4th St. S.
Newton, IA 50208
Office Phone: (515) 792-9161
Home: (515) 792-2882

Sincerely,

Jeanne Bridenstine
Chairperson
Jasper County Board of Supervisors

JB/ch



**DEPARTMENT OF THE ARMY
OFFICE OF THE ASSISTANT SECRETARY**

WASHINGTON, DC 20310-0103

October 4, 1985

Honorable Neal Smith
House of Representatives
Washington, D. C. 20515

Dear Congressman Smith:

This follows up on our September 25, 1985, meeting in your office during which I offered to provide information on the Army Corps of Engineers plans for implementation of the Des Moines Recreational River and Greenbelt, Iowa, project. Specifically, I would like to address the following: Corps of Engineers representation on the Advisory Committee; planning process, including issues requiring resolution; cost sharing; and relationship of the Recreation and Greenbelt area to the existing Saylorville Lake and Lake Red Rock projects.

Advisory Committee

There will be a meeting of the Advisory Committee on October 11, 1985. The following individuals will represent the Corps of Engineers on the Advisory Committee and will be present on October 11th: Dudley Hanson, Chief of Planning, and Henry Pfiester, Chief of Operations, both of the Rock Island District of the Corps. In addition, Darrell Lewis, Chief, Natural Resources Branch, Office of the Chief of Engineers, also will attend. Attendance at follow-on meetings by a representative of the Office of the Chief of Engineers will depend on the frequency of the meetings and the type of technical expertise desired by the Committee.

Planning Process

The Army Corps of Engineers will proceed in an orderly manner to implement the Des Moines Recreational River and Greenbelt project. The Recreation and Greenbelt area, as conditionally authorized and

funded in P. L. 99-88, would serve the purposes of recreation, environmental enhancement, and bank stabilization. The only official document describing the project is the summary included in the Conference Report accompanying P. L. 99-88. A detailed analysis has not been completed, nor has a report been developed by the Corps of Engineers for the project. To this end, the Corps intends to complete and coordinate a Des Moines Recreational River and Greenbelt General Design Memorandum in Fiscal Years 1986 and 1987 at an estimated cost of \$600,000.

As an initial step, a Plan for Engineering and Design is scheduled to be completed by January 1986. The plan will:

- > Establish the appropriate scope and content of the General Design Memorandum;
- > Describe the role of the Advisory Committee, the responsibilities of cooperating agencies, real estate acquisition procedures, public involvement, and coordination procedures;
- > Define the scope of economic, environmental, and engineering analyses, which, within the framework of the Principles and Guidelines and in light of specific state and local concerns as provided for in Sections 3 and 5 of the Principles, are to be used to scope the plan in the General Design Memorandum;
- > Address other administrative processes necessary to the implementation and administration by the Corps of the project; and
- > Provide letters of assurance from potential project sponsors indicating that they are aware of the necessary local cooperation which will be required and that they are willing to meet those requirements.

The General Design Memorandum will result in a comprehensive plan and a plan for initial development, should it be determined that the total cost of the

comprehensive plan exceed 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 such as the following:

- > Identification of boundaries for, and features of, the Recreation and Greenbelt area;
- > Evaluation of benefits (outputs) and costs;
- > Cost sharing and financing;
- > 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 cooperatives from local sponsors.

Cost Sharing

As planning associated with preparation of the General Design Memorandum moves ahead, the specific outputs of the plan will become better defined. This is a prerequisite, as we discussed, for applying appropriate cost sharing. At this time, the Corps is using the cost sharing provisions of S. 1567 in proceeding with projects funded under P. L. 99-88, including the Des Moines Recreational River and Greenbelt project. In accordance with S. 1567 cost sharing would be as follows:

- > Recreation would be cost shared 50-50 percent with local interests responsible for operation and maintenance.
- > Fish and wildlife enhancement will be a Federal cost when the 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, anadromous fish, or when 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. When benefits of enhancement do not qualify as national, 25 percent of the enhancement costs will be provided by non-Federal interests except when the benefits are limited to a single state in which case non-Federal interests will be required to contribute 33 1/3 percent.

- > Prevention of erosion to Federal lands would be at Federal expense. Prevention of erosion to private lands would be 100 percent non-Federal. Prevention of erosion to lands purchased as part of the project will be based on the purpose for acquisition; for example, prevention of erosion on lands bought for recreational purposes would be 50-50 percent with local interests responsible for operation and maintenance.

Saylorville Lake and Lake Red Rock

The improvements at Saylorville Lake and Lake Red Rock which address the Greenbelt purposes of recreational development and fish and wildlife enhancement could be an integral part of the Greenbelt plan. Recreation development on project lands could be recommended under the authority for the separate projects. In reality, however, with today's Federal budget deficits and changed priorities, the Administration policy is that only limited Federal funds should be made available for recreation developments. Consequently, increased non-Federal participation in construction financing at Red Rock and Saylorville is essential if there is going to be substantial development of these projects.

-5-

I trust this information meets your present needs. Should you require additional information, please feel free to call.

Sincerely,

SIGNED

Robert K. Dawson
Acting Assistant Secretary of the Army
(Civil Works)

CF: SASG
DAEN-CW-SA (file)
DAEN-CWZ-X
SACW (read, signer)
Docu. No. 221 (61,5)
SD/ele, 10/4/85

NEAL SMITH

MEMBER OF CONGRESS
FOURTH DISTRICT, IOWA

WASHINGTON OFFICE

2373 RAYBURN HOUSE OFFICE BUILDING
WASHINGTON, D.C. 20515
PHONE (202) 225-4426

DISTRICT OFFICES

544 INSURANCE EXCHANGE BUILDING
DES MOINES, IOWA 50309
PHONE (515) 284-4634

P.O. Box 1748

215 POST OFFICE BUILDING
AMES, IOWA 50010
PHONE (515) 232-5221

Congress of the United States
House of Representatives
Washington, D.C. 20515

October 11, 1985

CHAIRMAN
APPROPRIATIONS SUBCOMMITTEES FOR:
DEPARTMENT OF COMMERCE
DEPARTMENT OF JUSTICE
DEPARTMENT OF STATE
FEDERAL JUDICIARY
SMALL BUSINESS ADMINISTRATION
FEDERAL TRADE COMMISSION
FBI
SEC
FCC
INTERNATIONAL TRADE COMMISSION
U.S. TRADE REPRESENTATIVE
U.S. ARMS CONTROL AGENCY
UNITED NATIONS AGENCIES

MEMBER
APPROPRIATIONS SUBCOMMITTEES FOR:
AGRICULTURE
DEPARTMENT OF HEALTH AND HUMAN
SERVICES
DEPARTMENT OF LABOR
DEPARTMENT OF TRANSPORTATION
NLRB
RR RETIREMENT BOARD
NATIONAL INSTITUTES OF HEALTH
SOCIAL SECURITY
PUBLIC HEALTH SERVICE
MISCELLANEOUS RELATED AGENCIES
MEMBER
COMMITTEE ON SMALL BUSINESS

Colonel William C. Burns
DEPARTMENT OF THE ARMY
Corps of Engineers
Rock Island District
Clock Tower Building
Rock Island, Illinois 61201

Dear Colonel:

I am very disappointed that I am unable to be at the organizational meeting for the first Greenbelt and Recreation Area Advisory Committee but, I am on a Conference Committee of the House and Senate members dealing with the problems relating to extension of the debt limit and cannot arrive in Des Moines in time for the meeting.

I assume the Advisory Committee will organize today and decide when they want to meet for regular meetings and how a special meeting can be called. In addition to that, they need to work as soon as possible on developing an inventory of ideas, projects or rules which will enhance the value of this area for those people who in addition to flood control and minimum flow are interested in environmental, recreation, wildlife and other improvements. Some of the projects and practices recommended by the Advisory Committee will require either federal funding or local funding or both and the method of paying for them and their priority may depend upon the extent to which cost sharing at the local level is required under rules yet to be developed. However, that does not prevent going ahead now with the development of ideas and determining or at least discussing their priority at a later meeting.

Your staff and I have had the opportunity to review this matter and I have met twice in recent days with the Acting Assistant Secretary of the Army Robert Dawson and his staff. As you are aware there are still some matters which have not been finalized relative to the kinds of projects which will be cost shared and which ones will be constructed or performed either under a 100% federal appropriations or with Operation and Maintenance funds. I doubt if some of these matters will be

Colonel William C. Burns
Page 2
October 11, 1985

settled for several weeks. However, I am expecting that the Corps will allocate from existing funds the amount needed to develop a plan of operation for this project and that the broad outline of a plan of operation for this project will be ready by early next year. The help and full participation of the Advisory Committee in developing any preliminary plan is very important; therefore, it is necessary for the Advisory Committee to move ahead as soon as possible.

Some of the proposed projects or changes in operation will not cost money or could easily be handled with your annual Operation and Maintenance funds within the capacity of resources of the Corps. These ideas which do not require separate new funding also need to be developed into proposals. It is important that local people have this Advisory Committee through whom they can funnel their ideas for action by the Corps and where appropriate by further appropriations legislation. The Advisory Committee is very important in this process.

On Wednesday, the Senate and House Conferees agreed to the additional \$4.3 million for this Des Moines River area that was not included in the President's budget for FY '86. \$1.8 million of that is for the access road and you are aware of the possibilities for the other \$2.5 million. You may want to relate those possibilities to the Advisory Committee. We do not know yet if the particular bill providing that \$4.3 million will be signed in the law by the President but, I am hopeful that it will be approved either by his signature or in a Continuing Resolution.

Please express to the group my thanks to each and every one of them for their interest and their time in serving on this Advisory Committee and perhaps you may want to expand on our previous discussion as to their important role. This is not an Advisory Committee in the ordinary sense but is much more important than that. It could be called a Board of Governors. Under the law it is necessary for the Corps to have final authority, but it is anticipated that the greatest of weight at all times will be given to recommendations of the Advisory Committee within the resources available. Also, the Advisory Committee is the conduit between the Corps and the hundreds of thousands of people who are involved in the Des Moines River area either as residents or visitors of the project or both.

Colonel William C. Burns
Page 3
October 11, 1985

Again, I emphasize how disappointed I am that I cannot be at this first meeting of the Advisory Committee today, but I will certainly make every effort to attend a future meeting.

With best wishes to everyone, I remain

Sincerely,

Neal Smith _{KS}

Neal Smith
Member of Congress

NS:aq



COUNTY OF POLK
BOARD OF SUPERVISORS
DES MOINES, IOWA 50309
(515) 286-3121

RICHARD BRANNAN
Chairman

JACK BISHOP

RAY STEPHENS

MARTHA WILLITS

MURRAY DRAKE

October 28, 1985

Colonel William C. Burns
District Engineer
U.S. Army Engineer District
Rock Island, Clocktower Building
P.O. 2004
Rock Island, Illinois 61204 2004

Dear Colonel Burns:

The purpose of this letter is to provide assurance that Polk County is aware of the necessary local cooperation which will be required for the Des Moines Recreation River and Greenbelt Iowa projects in which the County may act as a local sponsor. Polk County is willing to meet those requirements for projects developed and recommended by the Advisory Committee and which the governing body of Polk County approves as a joint developed federal/local project.

It is understood that federally assisted elements of the Greenbelt Project must be in compliance with federal law and criteria governing the development of this project for the authorized purposes of recreational development, environmental enhancement and stream bank stabilization. It is further understood that this letter of assurance does not constitute a legally binding commitment on the part of Polk County, and that a formal local cooperation agreement will not be required until the time of construction and in accordance with the criteria governing local cooperation at time.

It is understood that the criteria governing local cooperation at this time for the project purposes would in general require the local sponsor to pay or contribute in kind the percent specified for each project purpose of the initial capital cost of the project development, with the value of any lands or facilities furnished by the sponsor to be credited toward its share, hold and save the government harmless from damages except those resulting from fault or negligence of the government, operate, maintain and replace the developed lands and facilities at no cost to the government, and comply with certain federal laws concerning

land acquisition, relocation assistance, and civil rights.

The law authorizing this project, Public Law 99-88 requires project cost sharing under the terms acceptable to the Secretary of the Army, or under terms and conditions provided for in subsequent legislation when enacted into law. It is understood that at this time the Corp of Engineers is using the cost sharing provisions of pending Senate Bill S.1567 in proceeding with projects under Public Law 99-88, including the Des Moines Recreation River and Greenbelt Project. In accordance with S.1567 cost sharing would be as follows:

- A. Recreation would be cost shared 50% with local interest responsible for operation and maintenance.
- B. Fish and wildlife enhancement will be a federal cost when the enhancement provides benefits that are determined to be national, including benefits to species that are identified by the National Marine Fisheries Service to be of a national economic importance, species that are subject to treaties or international convention to which the United States is a party, anadromous fish, or when 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. When benefits of enhancements do not qualify as national but are multi-state, 25% of the enhancement costs will be provided by non-federal interests. When the benefits are limited to a single State, non-federal interests will be required to contribute 33 1/3%.
- C. 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 will be based on the purpose of acquisition; for example, prevention of erosion of land bought for recreational purposes would be 50% with local interest responsible for operation and maintenance.

Thank you for your attention to this matter.

Sincerely,



Richard Brannan, Chairman
Polk County Board of Supervisors

RESOLUTION

MOVED BY Willits, SECONDED BY Bishop
that the following Resolution be adopted:

WHEREAS, Polk County, Iowa is a participate in the Advisory Committee which is planning the Des Moines Recreation River and Greenbelt Project, and

WHEREAS, a Letter of Assurance for potential Des Moines Recreation River and Greenbelt projects has been requested from local governments participating in the Des Moines Recreation River and Greenbelt Advisory Committee, and

WHEREAS, said Letters of Assurance are not a legally binding document, but rather are intended to demonstrate a good faith intent by potential local sponsors to participate with the U.S. Army Corp of Engineers assisted projects for the Greenbelt, and

WHEREAS, it is in the best interest of the citizens of Polk County that a Letter of Assurance be forwarded to the U.S. Army Corp of Engineers to demonstrate the good faith intent by Polk County to participate with the Corp of Engineers assisted projects for the Greenbelt.

NOW THEREFORE BE IT RESOLVED that the Polk County Board of Supervisors do herein approve the attached Letter of Assurance and do authorize the Chairman to sign same and submit to the U.S. Army Corp of Engineers.

POLK COUNTY BOARD OF SUPERVISORS

Richard Brannan
Chairman

SUBMITTED BY:

Richard Brannan
Richard Brannan, Chairman
Polk County Board of Supervisors

85/86 #130

ROLL CALL FOR ALLOWANCE	
NOV ~5'85	
Murray E. Drake	Yes ☒ No ☐
Jack Bishop	Yes ☒ No ☐
Ray Stephens	Yes ☒ No ☐
Martha Willits	Yes ☒ No ☐
Richard Brannan	Yes ☒ No ☐
Yea <u>5</u>	Nay <u>0</u>
Above tabulation made by <u>mn</u>	
ALLOWED BY ABOVE VOTE OF BOARD	
<u>Richard Brannan</u> CHAIRMAN	

COMMISSIONERS

BAXTER FREESE, Chairman — Wellman
RICHARD THORNTON, Vice-Chairman — Des Moines
JOHN D. FIELD — Hamburg
SAM KENNEDY III — Clear Lake
MARIAN PIKE — Whiting
WILLIAM B. RIDOUT — Estherville
THOMAS E. SPAHN — Dubuque



Larry J. Wilson — Director
Wallace State Office Building, Des Moines, Iowa 50319-0034
515/281-5145

An EQUAL OPPORTUNITY Agency

October 31, 1985

Mr. Larry McLean
Rock Island Corps of Engineers
Clock Tower Building, Box 2004
Rock Island, IL 61204-2004

Re: Des Moines River Area Greenbelt

Dear Larry:

The Planning Subcommittee of the Des Moines River Area Greenbelt Advisory Committee met on October 30, 1985. The subcommittee compiled the following information to be included in the Corps of Engineers' draft Engineering and Design Plan.

Roles of the Advisory Committee

- A. Primary decision makers for the greenbelt's development and management. The greenbelt is considered an Iowa project for which the Corps processes and facilitates Advisory Committee recommendations in the format required to receive federal funding.
- B. Generate project ideas for the greenbelt and establish a priority list for their implementation.
- C. Establish and maintain open communications with the constituents they represent while serving on the committee.
- D. Advise Iowa's Congressional delegation of the committee's position on greenbelt issues requiring legislative resolution. Note: Corps of Engineers' members on the Advisory Committee may need to be excluded from this activity, depending on the particular issue being addressed.

2. Greenbelt Purpose Statement

The purpose of the Des Moines River Area and Greenbelt is to develop and manage natural resources, cultural features, outdoor recreation facilities, and environmental education programs in a manner that makes wise use of land and water resources and that attracts outdoor recreation use and economic development to the area.

3. Greenbelt Concept

The concept of the Des Moines River Area and Greenbelt is to coordinate existing and new federal, state, county, and city conservation recreation, cultural, and environmental education projects by linking them to collectively maximize the attraction of recreation use and economic development.

4. Types of Projects for Greenbelt Development

The following is a list of project types that are suitable for greenbelt development. This list was developed by categorizing the specific projects compiled by subcommittee members and submitted to me prior to our meeting.

horse trails/riding paths
small parks
fishing docks, piers, jetties, and accesses
campsites for the handicapped
dams up and down river
hiking and interpretive trails
cross-country ski trails
streambank stabilization
picnic areas with toilets
archaeological investigation and site preservation
continuous hiking/biking path from Hwy. 20 to Hwy. 92
soil erosion structures
access roads
skating pond
beach area on river with boating and picnicking facilities
canoe facilities
primitive campsites
trail from Brushy Creek State Recreation Area to Des Moines River
boundary and area signage
wildlife exhibits
land acquisition for forest and watershed protection
shooting range
historical and nature centers
winter sports recreation area
trails on abandoned railroads between towns and Des Moines River
expand existing recreation areas/facilities
local theme retail areas
coordinated greenbelt road sign system
snowmobiling areas
trail from Walnut Woods State Park to Des Moines River
pedestrian promenades
riverfront parks and development
outdoor sports complex with lights

portages for dams
marinas
boat docks
tree nursery
area reforestation
wildlife habitat enhancement
sewer outlet repair
theme park development
flood control structures
recreate historical settings
environmental/habitat demonstration areas
economic development
prepare master plan for urban riverfront development

5. Greenbelt Management Comments

The following comments on possible greenbelt management policies were included in some of the subcommittee members' lists of projects. These management concepts, and many more, will need to be reviewed by the Advisory Committee and final recommendations developed. I have included the comments received to date in order to provide you with preliminary information to begin considering how it will be addressed in the Engineering and Design Plan.

- greenbelt emphasizes environmental protection rather than economic development
- area should be kept natural
- motorized vehicles allowed on trails in population areas only
- some areas should be free from hunting and noisy recreation activities
- retain hunting areas
- develop greenbelt for multiple use
- increase water depth at Red Rock Lake

The following people attended the October 30, 1985 Planning Subcommittee meeting:

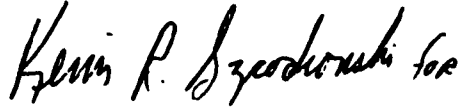
Larry Wilson, Iowa Conservation Commission
Kevin Szcodronski, Iowa Conservation Commission
Arnie Sohn, Iowa Conservation Commission
Larry McLean, Corps of Engineers
Dudley Hanson, Corps of Engineers
George Gitter, Corps of Engineers
Ruth Hoover, Governor's Representative
Sid Sandholm, Webster County
Mike O'Brien, Boone County
Mike Norris, Fort Dodge

Mr. Larry McLean
October 31, 1985
Page 4

Lee Dallager, Governor's Representative
Jim Grant, City of Des Moines
Darrell Goodhue, Warren County

Be sure to phone if you have questions on any of this information developed by the Planning Subcommittee.

Sincerely,



LARRY J. WILSON, DIRECTOR
IOWA CONSERVATION COMMISSION

(L32/sc)

cc: Planning Subcommittee



CITY OF JOHNSTON

"The Gateway to Saylorville Dam"

City Hall
5765 Merle Hay Road
P.O. Box 156
Johnston, Iowa 50131
Phone 515 278-2344



November 11, 1985

Colonel William C. Burns
District Engineer
U. S. Army Engineer District, Rock Island
Clock Tower Building - P.O. Box 2004
Rock Island, Illinois 61204-2004

Dear Colonel Burns:

The purpose of this letter is to provide assurance that the City of Johnston is aware of the necessary local cooperation which will be required for Des Moines Recreation River and Greenbelt, Iowa, projects in which the City of Johnston may act as the local sponsor. The City of Johnston is willing to meet these requirements for projects developed and recommended by the Advisory Committee, and which the governing body of this city approves as a jointly developed Federal/local project.

It is understood that federally assisted elements of the Greenbelt Project must be in compliance with Federal law and criteria governing the development of this project for the authorized purposes of recreational development, environmental enhancement, and streambank stabilization. It is further understood that this Letter of Assurance does not constitute a legally binding commitment on the part of the City of Johnston and that a formal Local Cooperation Agreement will not be required until the time of construction and in accordance with the criteria governing local cooperation at that time.

It is understood that the criteria governing local cooperation at this time for the project purposes would, in general, require the local sponsor to pay or contribute in kind the percent specified for each project purpose of the initial capital cost of the project development, with the value of any lands or facilities furnished by the sponsor to be credited toward its share; hold and save the Government harmless from damages except those resulting from fault or negligence of the Government; operate, maintain, and replace the developed lands and facilities at no cost to the Government; and comply with certain Federal laws concerning land acquisition, relocation assistance, and civil rights.

The law authorizing this project (PL 99-88) requires project cost sharing under terms acceptable to the Secretary of the Army (or under terms and conditions provided for in subsequent legislation when enacted into law). It is understood that, at this time, the Corps of Engineers is using the cost sharing provisions of pending Senate Bill S.1567 in proceeding with projects funded under PL 99-88, including the Des Moines Recreation River and Greenbelt project. In accordance with S.1567, cost sharing would be as follows:

- Recreation would be cost shared 50 percent with local interests responsible for operation and maintenance.

November 11, 1985

Col. William C. Burns

Page 2

- Fish and wildlife enhancement will be a Federal cost when the 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, anadromous fish, or when 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. When benefits of enhancement do not qualify as national, but are multi-State, 25 percent of the enhancement costs will be provided by non-Federal interests. When the benefits are limited to a single State, non-Federal interests will be required to contribute 33-1/3 percent.
- Prevention of erosion to Federal lands would be at Federal expense. Prevention of erosion to private lands would be 100 percent non-Federal. Prevention of erosion to lands purchased as part of the project will be based on the purpose for acquisition; for example, prevention of erosion on lands bought for recreational purposes would be 50 percent with local interests responsible for operation and maintenance.

Sincerely,



Mary Ann Roberts, Mayor

MAR:BAM

RESOLUTION NO. 85-92

A RESOLUTION AUTHORIZING THE MAYOR TO SIGN A LETTER OF ASSURANCE TO THE CORPS OF ENGINEERS ACKNOWLEDGING THE AWARENESS OF THE CITY OF JOHNSTON REGARDING THE LOCAL COOPERATION WHICH WILL BE REQUIRED FOR THE DES MOINES RECREATION RIVER AND GREENBELT, IOWA, PROJECTS, AND ALSO ACKNOWLEDGING THAT SAID LETTER OF ASSURANCE IS NOT A BINDING CONTRACT BUT WILL BE FOLLOWED BY A FORMAL LOCAL COOPERATION AGREEMENT AT THE TIME OF CONSTRUCTION

WHEREAS, the City of Johnston is represented on the Des Moines Recreation River and Greenbelt Committee, and

WHEREAS, said Committee will be planning for future projects which may require cost sharing between the City of Johnston and the Corps of Engineers, and

WHEREAS, the Corps of Engineers requires that a Letter of Assurance be submitted which acknowledges that the City of Johnston is aware that local cooperation will be required for projects which may concern our city, and

WHEREAS, the Letter of Assurance does not constitute a legally binding commitment on the part of the City of Johnston, but would be followed by a formal Local Cooperation Agreement at the time of construction,

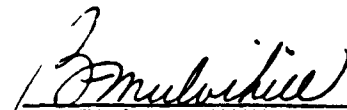
NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF JOHNSTON, IOWA, THAT:

1. The Mayor is hereby authorized to sign a Letter of Assurance on behalf of the City of Johnston acknowledging our awareness of the requirement for local cooperation on the Des Moines Recreation River and Greenbelt, Iowa, projects.

PASSED AND APPROVED this 11th day of November, 1935.


MARY ANN ROBERTS, MAYOR

ATTEST:


BETTY A. MULVIHILL, CITY CLERK/TREASURER

Roll Call Vote:	<u>Aye</u>	<u>Nay</u>
Heller	<u>✓</u>	—
Leffler	<u>✓</u>	—
Otto	<u>✓</u>	—
Powell	<u>✓</u>	—
Zorn	<u>✓</u>	—



REPLY TO
ATTENTION OF

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

November 20, 1985

Planning Division

SEE REPORT DISTRIBUTION LIST

Enclosed is a copy of the draft Plan for Engineering and Design, Des Moines Recreational River and Greenbelt, Des Moines River, Iowa. The report was prepared at the direction of the Secretary of the Army (Civil Works), under the authority of Public Law 99-88, the 1985 Supplemental Appropriation Act, signed August 15, 1985. Public Law 99-88 provided for the designation of a greenbelt area along the Des Moines River between Fort Dodge and the lower vicinity of Red Rock Dam, and directed the establishment of an Advisory Committee for consultation with the Department of the Army.

The Plan for Engineering and Design is the initial report on the authorization of the U.S. Army Corps of Engineers to participate in planning, design, engineering, and construction of projects in the Des Moines Recreational River and Greenbelt. The purpose of this plan is to establish an appropriate scope and content of a comprehensive plan (General Design Memorandum) to be prepared for the project, and to describe the role of the Advisory Committee, public involvement, and project administration. A short review period is necessary to maintain the project schedule to complete the Plan for Engineering and Design by January 1, 1986, in order to retain project funding for preparation of the General Design Memorandum.

Letters of Assurance from potential non-Federal sponsors expressing intent to participate in future Federal Greenbelt projects, under terms acceptable to the Secretary of the Army, are required for the final Plan for Engineering and Design. These letters are necessary to indicate local interest in participating in the cost-sharing program. One such letter has been received to date and is included in the report.

Copies of the report are being sent to members of the project Advisory Committee, governmental agencies, and to various organizational and local public interests. Individuals may review the report at their local libraries which are identified on the report distribution list.

Comments by the general public, local organizational groups, and the cities and counties represented by the Advisory Committee should be directed to their respective Advisory Committee member. Committee members and their addresses are listed in the report. Comments directed to the Advisory Committee are needed by December 5, 1985.

All Federal and State governmental agencies and Advisory Committee comments and Letters of Assurance should be directed to the following address and must be received by December 13, 1985:

District Engineer
U.S. Army Engineer District, Rock Island
ATTN: Planning Division
Clock Tower Building - P.O. Box 2004
Rock Island, Illinois 61204-2004

Your cooperation in responding promptly to this expedited review process would be greatly appreciated, and is crucial to continued funding and progress for this project for the State of Iowa. Public distribution of the final plan will be made after approval by the Department of the Army. Thank you for your participation in this effort.

Sincerely,



William C. Burns
Colonel, Corps of Engineers
District Engineer

Enclosure

City of Runnells

110 BROWN
RUNNELLS, IOWA 50237
PHONE 966-2042

November 22, 1985

Dist. Engineer
U. S. Army Eng. District, Rock Island
Attn: Planning Division
Clock Tower Building
Rock Island, Ill. 61204-2004

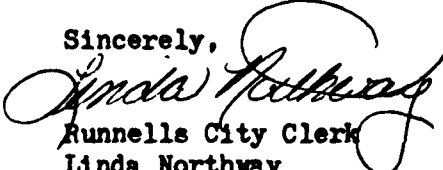
Dear Sir;

Could you please tell the City of Runnells why they are not listed under the membership list in the Draft Plan for the Des Moines Recreational River and Greenbelt, November 1985.

We do understand we were late in appointing a representative but do wonder why our name wasn't left on with a * after city name.

The City of Runnells representative is Ron Tate, 110 Brown St. Runnells, Iowa 50237.

Sincerely,


Runnells City Clerk
Linda Northway

Heart of the Hawkeye Council of Camp Fire

5615 Hickman Road
Des Moines, Iowa 50310
Phone: (515) 274-1501



Camp Hantesa
RR 1, Boone, Iowa 50036
Phone: (515) 432-1417

November 26, 1985

Colonel William C. Burns
District Engineer
U.S. Army Engineer District
Rock Island, Clocktower Bldg.
P.O. Box 2004
Rock Island, IL 61204 2004

Dear Colonel Burns:

As I understand the Des Moines Recreation River and Greenbelt Iowa projects, a letter from anyone wishing to cooperate on a project must be submitted to you.

I direct Camp Fire's camp, Camp Hantesa, located next to the Ledges State Park. We have a conference and camp center and offer many activities/programs for central Iowans. We are interested in developing our facility and programs to reach a larger audience. We currently have primitive cross country ski trails leading from our property to the east to the Ledges and to the west to the Army Corp land. We would be interested in trail development for hiking, biking, horseback riding and skiing through our land. We also do canoeing with our campers and are interested in camp sites along the river as well as a loading area on our land or in the Ledges State Park.

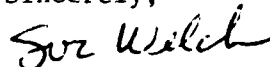
I'm not sure what the next step is, but we are interested in development on our land as well as development east and west of us.

We currently are capable of providing services for people of all ages. We are interested in expanding that service. We currently can provide housing, meal service and programs. Enclosed is a brochure describing our current facility.

We have a large cross country ski program. We have 80 pairs of skis, boots, and poles for rent. We provide ski lessons, a warming hut, rest rooms and trails as well as our other services. We feel this is a definite area we could expand. We need to know what kind of local support would be needed to see this kind of development.

Waiting for your reply.

Sincerely,



Suz Welch
Executive and Camp Director

**IOWA STATE HISTORICAL DEPARTMENT
OFFICE OF HISTORIC PRESERVATION**

DAVID CROSSON, EXECUTIVE DIRECTOR

December 2, 1985

~~XXXXXXXXXXXXXXXXXXXXXXXXXXXX~~
STATE HISTORIC PRESERVATION OFFICER

Colonel William C. Burns
District Engineer
U.S. Army Engineer District, Rock Island
ATTN: Planning Division
Clock Tower Building - P.O. Box 2004
Rock Island, Illinois 61204-2004

RE: PLAN FOR ENGINEERING AND DESIGN, DES MOINES RECREATIONAL
RIVER AND GREENBELT, DES MOINES RIVER, IOWA.

Dear Colonel Burns:

Thank you for the opportunity to review the above referenced document. We are pleased with the Corps' initial consultation with our office on the effect of the corridor on cultural resources. We make the following comments and recommendations for archeological and historical investigations.

An assessment of existing resources and an evaluation of the potential for finding unidentified cultural resources should be part of the initial planning. We urge that a geomorphological investigation be conducted prior to any archeological field surveys in order to assess the potential for archeological sites to be preserved in the floodplain corridor. The proposed recreational areas and related facilities, structures, and utilities should be surveyed during the planning stages so that potentially eligible archeological and historical properties may be avoided and preserved. Previously existing facilities that will be upgraded or will experience greater use should also be investigated in order to assess the impact of the project on sites.

We look forward to working with the Corps on this project.

Sincerely,



Dr. Lowell J. Soike, Director
Deputy State Historic Preservation Officer

LJS/ks

D-31



James A. Janvrin
Mayor

Council at Large
Augie Avelleyra, Jr.
Jane Burleson
Richard Snyder

Dennis W. Milechik
City Clerk

Council Ward
Jim Cormack, Ward 1
G.W. (Jerry) Snyder, Ward 2
Will Patterson, Ward 3
V.H. (Buck) Boekelman, Ward 4

CITY OF FORT DODGE, IOWA

December 5, 1985

Colonel William C. Burns
District Engineer
U.S. Army Engineer District
Rock Island, Clocktower Building
P.O. 2004
Rock Island, Illinois 61204 2004

Dear Colonel Burns:

The purpose of this letter is to provide assurance that the City of Fort Dodge is aware of the necessary local cooperation which will be required for the Des Moines Recreation River and Greenbelt Iowa projects in which the City may act as a local sponsor. The City of Fort Dodge is willing to meet those requirements for projects developed and recommended by the Advisory Committee and which the governing body of Fort Dodge approves as a joint developed federal/local project.

It is understood that federally assisted elements of the Greenbelt Project must be in compliance with the federal law and criteria governing the development of this project for the authorized purposes of recreational development, environmental enhancement and stream bank stabilization. It is further understood that this letter of assurance does not constitute a legally binding commitment on the part of the City of Fort Dodge, and that a formal local cooperation agreement will not be required until the time of construction and in accordance with the criteria governing local cooperation at the time.

It is understood that the criteria governing local cooperation at this time for the project purposes would in general require the local sponsor to pay or contribute in kind the percent specified for each project purpose of the initial capital cost of the project development, with the value of any lands or facilities furnished by the sponsor to be credited toward its share, hold and save the government harmless from damages except those resulting from fault or negligence of the government, operate, maintain and replace the developed lands and facilities at no cost to the government, and comply with certain federal laws concerning land acquisition, relocation assistance, and civil rights.

Colonel William C. Burns

December 5, 1985

Page two

The law authorizing this project, public Law 99-88 requires project cost sharing under the terms acceptable to the Secretary of the Army, or under terms and conditions provided for in subsequent legislation when enacted into law. It is understood that at this time the Corp of Engineers is using the cost sharing provisions of pending Senate Bill S.1567 in proceeding with projects under Public Law 99-88, including the Des Moines Recreation River and Greenbelt Project. In accordance with S.1567 cost sharing would be as follows:

- A. Recreation would be cost shared 50% with local interest responsible for operation and maintenance.
- B. Fish and wildlife enhancement will be a federal cost when the enhancement provides benefits that are determined to be national, including benefits to species that are identified by the National Marine Fisheries Service to be of a national economic importance, species that are subject to treaties or international convention to which the United States is a party, anadromous fish, or when 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. When benefits of enhancements do not qualify as national but are multi-state, 25% of the enhancement costs will be provided by non-federal interests. When the benefits are limited to a single State, non-federal interests will be required to contribute 33 1/3%.
- C. 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 will be based on the purpose of acquisition; for example, prevention of erosion of land bought for recreational purposes would be 50% with local interest responsible for operation and maintenance.

Thank you for your attention to this matter.

Sincerely,

J. A. Janvrin
James A. Janvrin, Mayor
City of Fort Dodge, Iowa

RESOLUTION NO. 85-12-129

A RESOLUTION AUTHORIZING A LETTER OF ASSURANCE EXPRESSING INTENT TO PARTICIPATE IN THE DES MOINES RIVER RECREATIONAL AND GREENBELT.

WHEREAS, Fort Dodge, Iowa is a participate in the Advisory Committee which is planning the Des Moines Recreation River and Greenbelt Project; and

WHEREAS, a Letter of Assurance for potential Des Moines Recreation River and Greenbelt projects has been requested from local governments participating in the Des Moines Recreation River and Greenbelt Advisory Committee; and

WHEREAS, said Letters of Assurance are not a legally binding document, but rather are intended to demonstrate a good faith intent by potential local sponsors to participate with the U.S. Army Corp of Engineers assisted projects for the Greenbelt; and

WHEREAS, it is in the best interest of the citizens of Fort Dodge that a Letter of Assurance be forwarded to the U.S. Army Corp of Engineers to demonstrate the good faith intent by Fort Dodge to participate with the Corp of Engineers assisted projects for the Greenbelt.

NOW THEREFORE BE IT RESOLVED that the Fort Dodge City Council do herein approve the attached Letter of Assurance and do authorize the Mayor to sign same and submit to the U.S. Army Corp. of Engineers.

PASSED AND APPROVED by the City Council of the City of Fort Dodge, Iowa, this 3rd day of December, 1985.

Aye Avelleyra, Boekelman, Burleson, Cormack, Patterson

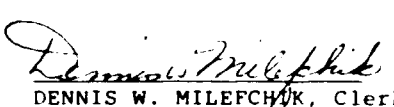
J. Snyder R. Snyder.

Nay None

Other None


JAMES A. JANVRIN, MAYOR

ATTEST:


DENNIS W. MILEFCHUK, Clerk

COMMISSIONERS

BAXTER FREESE Chairman — Wellman
RICHARD THORNTON Vice-Chairman — Des Moines
JOHN D. FIELD — Hamburg
SAM KENNEDY, III — Clear Lake
MARIAN PIKE — Whiting
WILLIAM B. RIDOUT — Estherville
THOMAS E. SPAHN — Dubuque



Larry J. Wilson — Director
Wallace State Office Building, Des Moines, Iowa 50319-0034
515/281-5145

An EQUAL OPPORTUNITY Agency

December 6, 1985

Colonel William C. Burns
District Engineer
U.S. Army Engineer District, Rock Island
Clock Tower Building, P. O. Box 2004
Rock Island, Illinois 61204-2004

Dear Colonel Burns:

The purpose of this letter is to provide assurance that the Iowa Conservation Commission is aware of the necessary local cooperation which will be required for Des Moines Recreation River and Greenbelt, Iowa, projects in which the Iowa Conservation Commission may act as the local sponsor. The Iowa Conservation Commission is willing to meet these requirements for projects developed and recommended by the Advisory Committee, and which the governing body of this Iowa Conservation Commission approves as a jointly developed federal/local project.

It is understood that federally assisted elements of the Greenbelt Project must be in compliance with federal law and criteria governing the development of this project for the authorized purposes of recreational development, environmental enhancement, and treambank stabilization. It is further understood that this Letter of Assurance does not constitute a legally binding commitment on the part of the Iowa Conservation Commission and that a formal Local Cooperation Agreement will not be required until the time of construction and in accordance with the criteria governing local cooperation at that time.

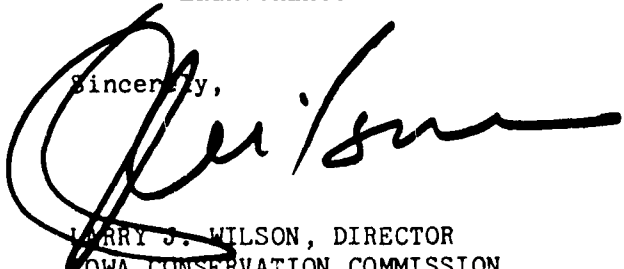
It is understood that the criteria governing local cooperation at this time for the project purposes would, in general, require the local sponsor to pay or contribute in kind the percent specified for each project purpose of the initial capital cost of the project development, with the value of any lands or facilities furnished by the sponsor to be credited toward its share; hold and save the Government harmless from damages except those resulting from fault or negligence of the Government; operate, maintain, and replace the developed lands and facilities at no cost to the Government; and comply with certain federal laws concerning land acquisition, relocation assistance, and civil rights.

Colonel William C. Burns
December 6, 1985
Page 2

The law authorizing this project (PL 99-88) requires project cost-sharing under terms acceptable to the Secretary of the Army (or under terms and conditions provided for in subsequent legislation when enacted into law). It is understood that, at this time, the Corps of Engineers is using the cost-sharing provisions of pending Senate Bill S. 1567 in proceeding with projects funded under PL 99-88, including the Des Moines Recreation River and Greenbelt project. In accordance with S. 1567, cost-sharing would be as follows:

- Recreation would be cost-shared 50 percent with local interests responsible for operation and maintenance.
- Fish and wildlife enhancement will be a federal cost when the 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, anadromous fish, or when 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. When benefits of enhancement do not qualify as national, but are multi-state, 25 percent of the enhancement costs will be provided by nonfederal interests. When the benefits are limited to a single state, nonfederal interests will be required to contribute 33-1/3 percent.
- Prevention of erosion to federal lands would be at federal expense. Prevention of erosion to private lands would be 100 percent nonfederal. Prevention of erosion to lands purchased as part of the project will be based on the purpose for acquisition; for example, prevention of erosion on lands bought for recreational purposes would be 50 percent with local interests responsible for operation and maintenance.

Sincerely,



LARRY J. WILSON, DIRECTOR
IOWA CONSERVATION COMMISSION

rlt:L16

Dec 7-85

Alice Buckner
Committeeman

Col. Wm. C. Burns
District Engineer

Dear Colonel Burns:

This letter is to give assurance that the Town of Swan, Ia is aware of the necessity of our Cooperation required for the Greenbelt Iowa projects in which our town may or may not participate in Federal/local projects are project.

~~This~~ letter of assurance is not legally binding but intended to demonstrate our interest to participate with the Corps of Engineers if a project should include our town.

Now be it resolved that the Town of Swan approves this letter of Assurance and do authorize this Committeeman to send it to the Army Corps of Engineers.

Alice Buckner
Committee person for Swan

Mayor of Swan
Larry D. Walker



United States Department of the Interior

BUREAU OF MINES

P. O. BOX 25086
BUILDING 20, DENVER FEDERAL CENTER
DENVER, COLORADO 80225

Operations Center

December 11, 1985

Colonel William C. Burns
District Engineer
U.S. Army Engineer District, Rock Island
ATTN: Planning Division
Clock Tower Building - P.O. Box 2004
Rock Island, Illinois 61204-2004

Dear Colonel Burns:

Subject: Draft Plan for Engineering and Design, Des Moines Recreational
River and Greenbelt, Des Moines River, Iowa,

Personnel of the Intermountain Field Operations Center, Bureau of Mines,
have reviewed the subject plan for possible conflict with mineral resources
and mineral-producing facilities as you requested.

Known mineral resources in the counties involved include coal, sand and
gravel (construction), clays, gypsum, and cement. Although the plan does
not mention mineral resources, the nature of the project is such that we
would anticipate no significant impact on mineral resources as a result of
project implementation. The plan, however, makes no mention of several
pipelines that cross the project area and it is difficult to ascertain whether
pipelines would be affected.

We suggest subsequent versions of the document describe pipelines in the
project area and discuss plans for protecting or relocating them if necessary.
Otherwise, the Bureau of Mines has no objection to the plan as presented.

Sincerely yours,

William Cochran, Chief,
Intermountain Field Operations Center



United States Department of the Interior

FISH AND WILDLIFE SERVICE

IN REPLY REFER TO:

ROCK ISLAND FIELD OFFICE (ES)

COM: 309/793-5800

1830 Second Avenue, Second Floor

FTS: 386/5800

Rock Island, Illinois 61201

December 12, 1985

Colonel William C. Burns, Jr.
District Engineer
U.S. Army Engineer District
Rock Island
Clock Tower Building, P.O. Box 2004
Rock Island, Illinois 61204-2004

Dear Colonel Burns:

This is our response to your letter of November 20, 1985 requesting comments on the draft Plan for Engineering and Design for the Des Moines Recreational River and Greenbelt. We have reviewed the document and have no specific comments at this time.

We look forward to continued coordination with you on this project.

Sincerely,

Jody G. Millar
Acting Field Supervisor

cc: ICC (Szcodronski)



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION VII
726 MINNESOTA AVENUE
KANSAS CITY, KANSAS 66101

December 12, 1985

Colonel William C. Burns, USA
District Engineer
U.S. Army Engineer District, Rock Island
ATTN: Planning Division
Clock Tower Building - P.O. Box 2004
Rock Island, Illinois 61204-2004

Dear Colonel Burns:

We have reviewed the draft Plan for Engineering and Design, Des Moines Recreational River and Greenbelt, Des Moines River, Iowa and have no significant objections to the plan. We appreciate the opportunity to participate in the review process for this project from its formulation stage onward, and request continued review participation in this project.

Sincerely yours,

A handwritten signature in cursive script that reads "Edward C. Vest".

Edward C. Vest, Acting Chief
Environmental Review Branch



United States Department of the Interior

NATIONAL PARK SERVICE

MIDWEST REGION

1709 JACKSON STREET

OMAHA, NEBRASKA 68102-2571

IN REPLY REFER TO:

L7621(MWR-PQ)

DEC 13 1985

Colonel William C. Burns
District Engineer, Rock Island District
Corps of Engineers
Clock Tower Building
P.O. Box 2004
Rock Island, Illinois 61204-2004

Dear Colonel Burns:

This is in response to your request for early coordination review of the draft Plan for Engineering and Design, Des Moines Recreational River and Greenbelt, Des Moines River, Iowa.

The proposed project could have an impact on recreation areas which were developed and/or acquired with Land and Water Conservation Fund (LWCF) assistance through the following projects:

Webster County: 19-00426,574, Carlson Recreation Area
19-00458, Sunkissed Meadows

Boone County: 19-01049, Ledges State Park Development

Polk County: 19-00347, Brown's Woods
19-00362, Legion Park Shelter Building
19-00412, East Riverside Bikeway
19-00581, D/Des Moines Riverfront Park
19-00878, Yellow Bands Park
19-00976, Gray's Lake Park
19-01096, Walnut Woods State Park

Marion County: 19-00092,326, Roberts Creek Area

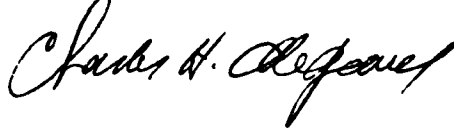
All of the above projects are located within the proposed Greenbelt Area.

The project sponsor should consult with the official who administers the LWCF program in the State of Iowa to determine potential conflicts with Section 6(f)(3) of the LWCF Act (Public Law 88-578, as amended). Section 6(f)(3) of the LWCF Act states that no property acquired or developed with assistance under this section shall, without the approval of the Secretary of the Interior, be converted to other than public outdoor recreation uses. The administrator of

the LWCF program for the State of Iowa is Mr. Larry J. Wilson, Director, Iowa Conservation Commission, Wallace State Office Building, East Ninth and Grand Avenue, Des Moines, Iowa 50319.

These comments are provided as informal technical assistance and are not intended to reflect our probable response to any document which may be prepared in this matter to comply with the National Environmental Policy Act of 1969.

Sincerely,



Charles H. Odegaard
Regional Director

cc:
Mr. Larry J. Wilson
Director, Iowa Conservation Commission
Wallace State Office Building
East Ninth and Grand Avenue
Des Moines, Iowa 50319



Federal Emergency Management Agency

Region VII 911 Walnut Street Kansas City, Missouri 64106

DEC 13 1985

William C. Burns
Colonel, Corps of Engineers
District Engineer
U.S. Army Engineer District, Rock Island
Attn: Planning Division
Clock Tower Building - P.O. Box 2004
Rock Island, Illinois 61204-2004

RE: Draft Plan, Des Moines Recreational River and Greenbelt

Dear Colonel Burns:

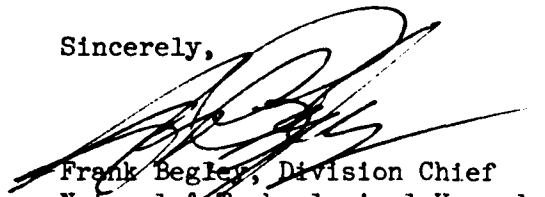
We have reviewed the above mentioned document as it relates to the policies and regulations of the National Flood Insurance Program.

This project will reduce flooding problems, stabilize river embankments, control soil erosion, improve storm drainage systems, and improve the Des Moines River floodway as it relates to the movement of excess water run off.

This project, in addressing proper floodplain management techniques also will greatly enhance the areas natural resources, culture features, outdoor recreation facilities and the wise use of land and water resources.

Thank you for the opportunity to comment on this project. If further information or comment is needed, please contact Ron McCabe at FTS 758-2161.

Sincerely,



Frank Begley, Division Chief
Natural & Technological Hazards
Division

cc: Bill Cappuccio, State Coordinator
R. Gregg Chappell, FEMA National

COMMISSIONERS

BAXTER FREESE, Chairman — Wellman
RICHARD THORNTON, Vice-Chairman — Des Moines
JOHN D. FIELD — Hamburg
SAM KENNEDY, III — Clear Lake
MARIAN PIKE — Whiting
WILLIAM B. RIDOUT — Estherville
THOMAS E. SPAHN — Dubuque



Larry J. Wilson — Director
Wallace State Office Building, Des Moines, Iowa 50319-0034
515/281-5145

An EQUAL OPPORTUNITY Agency



December 16, 1985

Colonel William C. Burns
Rock Island Corps of Engineers
Clock Tower Building - P.O. 2004
Rock Island, Illinois 61204-2004

Dear Colonel Burns:

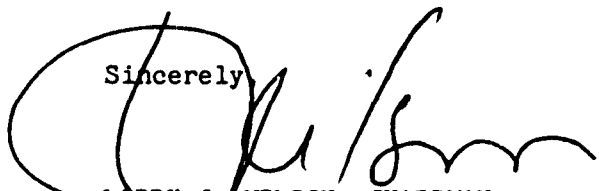
The Des Moines Recreational River and Greenbelt Advisory Committee has reviewed the Draft Plan for Engineering and Design for the Des Moines Recreational River and Greenbelt, dated November, 1985. The Advisory Committee recommends adding the following paragraph as a footnote to the section entitled COST-SHARING POLICY on Pages 5 and 6:

The Des Moines Recreational River and Greenbelt Advisory Committee recognizes that the Corps of Engineers must adopt some guidelines for cost-sharing pending legislative determination of cost-sharing provisions. However, the Advisory Committee does not endorse the cost-sharing policy of the Corps of Engineers set forth above, but rather awaits final legislation establishing the authorization for greenbelt cost-sharing. This committee position applies to all statements relating to cost-sharing within this plan.

Please add William Burch, Polk City to the list of attendees at the October 30, 1985 Planning Subcommittee Meeting. His name was inadvertently omitted from the list in my October 31, 1985 letter shown on Pages E-17 through E-20 of the draft plan for engineering and design.

Thank you for the opportunity to comment and the Advisory Committee stands ready to assist in the preparation of the General Design Memorandum.

Sincerely,



LARRY J. WILSON, CHAIRMAN
DES MOINES RECREATIONAL RIVER
AND GREENBELT ADVISORY COMMITTEE

cc: Advisory Committee



MARION COUNTY BOARD OF SUPERVISORS

BOARD MEMBERS:

HAROLD DE ZWARTE

RICHARD V. DUNKIN

FRANK PEAK

COURT HOUSE

KNOXVILLE, IOWA 501

TELEPHONE

(515) 828-2231

December 16, 1985

Colonel William C. Burns
District Engineer
U.S. Army Engineer District
Rock Island, Clocktower Building
P.O. 2004
Rock Island, Illinois 61204 2004

Dear Colonel Burns:

This letter is to provide assurance that Marion County is aware of the necessary local cooperation which will be required for the Des Moines Recreation River and Greenbelt Iowa projects in which the County may act as a local sponsor. Marion County is willing to meet those requirements for projects developed and recommended by the Advisory Committee and which the governing body of Marion County approves as a joint developed federal/local project.

We understand that federally assisted elements of the Greenbelt Project must be in compliance with federal law and criteria governing the development, environmental enhancement and stream bank stabilization. It is further understood that this letter of assurance does not constitute a legally binding commitment on the part of Marion County, and that a formal local cooperation agreement will not be required until the time of construction and in accordance with the criteria governing local cooperation at that time.

We also understand that the criteria governing local cooperation at this time for the project purposes would in general require the local sponsor to pay or contribute in kind the percent specified for each project purpose of the initial capital cost of the project development, with the value of any lands or facilities furnished by the sponsor to be credited toward its share, hold and save the government harmless from damages except those resulting from fault or negligence of the government, operate, maintain and replace the developed lands and facilities at no cost to the government, and comply with certain federal laws concerning land acquisition, relocation assistance, and civil rights.

The law authorizing this project, Public Law 99-88 requires project cost sharing under the terms acceptable to the Secretary of the Army, or under terms and conditions provided for in subsequent legislation when enacted into law. It is understood that at this time the Corp of Engineers is using the cost sharing provisions of pending Senate Bill S.1567 in proceeding with projects under Public Law 99-88, including the Des Moines Recreation River and Greenbelt Project. In accordance with S.1567 cost sharing would be as follows:

Colonel William C. Burns
December 16, 1985
Page Two

- A. Recreation would be cost shared 50% with local interest responsible for operation and maintenance.
- B. Fish and wildlife enhancement will be a federal cost when the enhancement provides benefits that are determined to be national, including benefits to species that are identified by the National Marine Fisheries Service to be of a national economic importance, species that are subject to treaties or international convention to which the United States is a party, anadromous fish, or when 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. When benefits of enhancements do not qualify as national but are multi-state, 25% of the enhancement costs will be provided by non-federal interest. When the benefits are limited to a single State, non-federal interests will be required to contribute 33 1/3%.
- C. 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 will be based on the purpose of acquisition; for example, prevention of erosion of land bought for recreational purposes would be 50% with local interest responsible for operation and maintenance.

Thank you.

Sincerely,


Harold DeZwarte, Chairman
Marion County Board of Supervisors

Incl: Resolution

R E S O L U T I O N

MOVED BY Dunkin, SECONDED BY Peak

that the following Resolution be adopted:

WHEREAS, Marion County, Iowa is a participate in the Advisory Committee which is planning the Des Moines Recreation River and Greenbelt Project, and

WHEREAS, a Letter of Assurance for potential Des Moines Recreation River and Greenbelt projects has been requested from local governments participating in the Des Moines Recreation River and Greenbelt Advisory Committee, and

WHEREAS, said Letters of Assurance are not a legally binding document, but rather are intended to demonstrate a good faith intent by potential local sponsors to participate with the U.S. Army Corp of Engineers assisted projects for the Greenbelt, and

WHEREAS, it is in the best interest of the citizens of Marion County that a Letter of Assurance be forwarded to the U.S. Army Corp of Engineers to demonstrate the good faith intent by Marion County to participate with the Corp of Engineers assisted projects for the Greenbelt.

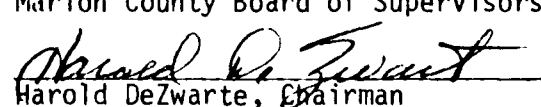
NOW THEREFORE BE IT RESOLVED that the Marion County Board of Supervisors does hereby approve and authorize the Chairman to sign a Letter of Assurance and submit same to the U.S. Army Corp of Engineers.

Adopted this 16th day of December, 1985.

Attest:


Ralph DeCook
Marion County Auditor

Marion County Board of Supervisors


Harold DeZwarte, Chairman



Jasper County Court House

Jasper County Board of Supervisors

Box 944
Newton, Iowa 50208
Phone 515-792-7016

Jeanne Bridenstine
Robert L. Butler
Larry Vander Werff

December 16, 1985

Colonel William C. Burns
District Engineer
U. S. Army Engineer District, Rock Island
Clock tower Building - P. O. Box 2004
Rock Island, Illinois 61204-2004

Dear Colonel Burns:

The purpose of this letter is to provide assurance that Jasper County, Iowa, is aware of the necessary local cooperation which will be required for Des Moines Recreation River and Greenbelt, Iowa, projects in which the county may act as a local sponsor. Jasper County is willing to meet these requirements for projects developed and recommended by the Greenbelt Advisory Committee, and which the governing body of this county approves as a jointly developed federal/local project.

It is understood that federally assisted elements of the Greenbelt project must be in compliance with federal law and criteria governing the development of this project for the authorized purposes of recreational development, environmental enhancement, and streambank stabilization. It is further understood that this Letter of Assurance does not constitute a legally binding commitment on the part of this county, and that a formal Local Cooperation Agreement will not be required until the time of construction and in accordance with the criteria governing local cooperation at that time.

It is understood that the criteria governing local cooperation at this time for the project purposes would, in general, require the local sponsor to pay or contribute in kind the percent specified for each project purpose of the initial capital cost of the project development, with the value of any lands or facilities furnished by the sponsor to be credited toward its share; hold and save the government harmless from damages except those resulting from fault or negligence of the government; operate, maintain, and replace the developed lands and facilities at no cost to the government; and comply with certain federal laws concerning land acquisition, relocation assistance, and civil rights.

The law authorizing this project (PL 99-88) requires project cost sharing under terms acceptable to the Secretary of the Army (or under terms and conditions provided for in subsequent legislation when enacted into law). It is understood that, at this time, the Corps of Engineers is using the cost sharing provisions of pending Senate Bill S. 1567 in proceeding with projects funded under PL 99-88, including the Des Moines Recreation River and Greenbelt project. In accordance with S. 1567, cost sharing would be as follows:

- Recreation would be cost shared 50 percent with local interests responsible for operation and maintenance.

- Fish and wildlife enhancement will be a federal cost when the 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, anadromous fish, or when 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. When benefits of enhancement do not qualify as national, but are multi-state, 25 percent of the enhancement costs will be provided by non-federal interests. When the benefits are limited to a single state, non-federal interests will be required to contribute 33 1/3 percent.

- Prevention of erosion to federal lands would be at federal expense. Prevention of erosion to private lands would be 100 percent non-federal. Prevention of erosion to lands purchased as part of the project will be based on the purpose for acquisition. For example, prevention of erosion on lands bought for recreational purposes would be 50 percent with local interests responsible for operation and maintenance.

Sincerely,



Jeanne Bridenstine
Chairperson
Jasper County Board of Supervisors

JB/twm

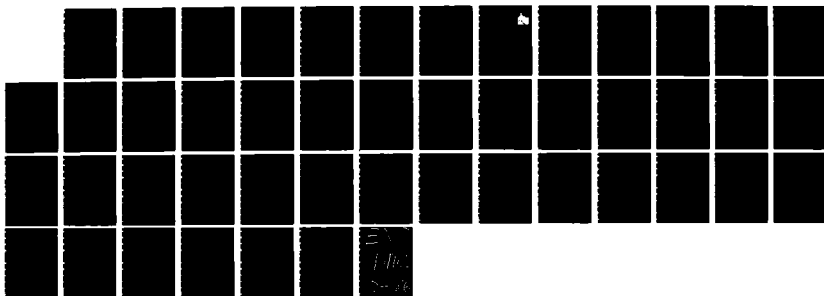
AD-A166 045

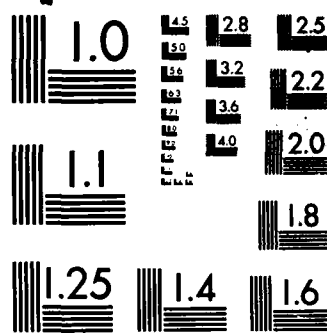
PLAN FOR ENGINEERING AND DESIGN DES MOINES RECREATIONAL 2/2
RIVER AND GREENBELT DES MOINES RIVER IOWA(U) ARMY
ENGINEER DISTRICT ROCK ISLAND IL MAR 86

UNCLASSIFIED

F/G 13/2

NL





MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

OFFICE OF BOONE COUNTY
Board of Supervisors

COURT HOUSE

Boone, Iowa 50036

JAY E. CARLSON
BOX 405
OGDEN, IOWA 50212

PHONE
(515) 482-1123

DALE F. DANILSON
ROUTE 2
WOODWARD, IOWA 50276

December 18, 1985

HAROLD A. EICH
BOX 35
OGDEN, IOWA 50212

Colonel William C. Burns
District Engineer
U.S. Army Engineer District
Rock Island, Clocktower Building
P.O. 2004
Rock Island, Illinois 61204 2004

Dear Colonel Burns:

The purpose of this letter is to provide assurance that Boone County is aware of the necessary local cooperation which will be required for the Des Moines Recreation River and Greenbelt Iowa projects in which the County may act as a local sponsor. Boone County is willing to meet those requirements for projects developed and recommended by the Advisory Committee and which the governing body of Boone County approves as a joint developed federal/local project.

It is understood that federally assisted elements of the Greenbelt Project must be in compliance with federal law and criteria governing the development of this project for the authorized purposes of recreational development, environmental enhancement and stream bank stabilization. It is further understood that this letter of assurance does not constitute a legally binding commitment on the part of Boone County, and that a formal local cooperation agreement will not be required until the time of construction and in accordance with the criteria governing local cooperation at that time.

It is understood that the criteria governing local cooperation at this time for the project purposes would in general require the local sponsor to pay or contribute in kind the percent specified for each project purpose of the initial capital cost of the project development, with the value of any lands or facilities furnished by the sponsor to be credited toward its share, hold and save the government harmless from damages except those resulting from fault or negligence of the government, operate, maintain and replace the developed lands and facilities at no cost to the government, and comply with certain federal laws concerning land acquisition, relocation assistance, and civil rights.

The law authorizing this project, Public Law 99-88 requires project cost sharing under the terms acceptable to the Secretary of the Army, or under terms and conditions provided for in subsequent legislation when enacted into law. It is understood that at this time the Corp of Engineers is using the cost sharing provisions of pending Senate Bill S.1567 in proceeding with

Colonel William C. Burns
December 18, 1985
Page Two

projects under Public Law 99-88, including the Des Moines Recreation River and Greenbelt Project. In accordance with S.1567 cost sharing would be as follows:

- A. Recreation would be cost shared 50% with local interest responsible for operation and maintenance.
- B. Fish and wildlife enhancement will be a federal cost when the enhancement provides benefits that are determined to be national, including benefits to species that are identified by the National Marine Fisheries Service to be of a national economic importance, species that are subject to treaties or international convention to which the United States is a party, anadromous fish, or when 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. When benefits of enhancements do not qualify as national but are multi-state, 25% of the enhancement costs will be provided by non-federal interests. When the benefits are limited to a single State, non-federal interests will be required to contribute 33 1/3%.
- C. 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 will be based on the purpose of acquisition; for example, prevention of erosion of land bought for recreational purposes would be 50% with local interest responsible for operation and maintenance.

Thank you for your attention to this matter.

Sincerely,



Dale Danilson, Chairman
Boone County Board of Supervisors

R E S O L U T I O N

MOVED BY Eich, SECONDED BY Carlson
that the following Resolution be adopted:

WHEREAS, Boone County, Iowa is a participate in the Advisory Committee which is planning the Des Moines Recreation River and Greenbelt Project, and

WHEREAS, a Letter of Assurance for potential Des Moines Recreation River and Greenbelt projects has been requested from local governments participating in the Des Moines Recreation River and Greenbelt Advisory Committee, and

WHEREAS, said Letters of Assurance are not a legally binding document, but rather are intended to demonstrate a good faith intent by potential local sponsors to participate with the U.S. Army Corp of Engineers assisted projects for the Greenbelt, and

WHEREAS, it is in the best interest of the citizens of Boone County that a Letter of Assurance be forwarded to the U.S. Army Corp of Engineers to demonstrate the good faith intent by Boone County to participate with the Corp of Engineers assisted projects for the Greenbelt.

NOW THEREFORE BE IT RESOLVED that the Boone County Board of Supervisors do herein approve the attached Letter of Assurance and do authorize the Chairman to sign same and submit to the U.S. Army Corp of Engineers.

Roll call: Danilson, Carlson, Eich - Aye Nay: None

BOONE COUNTY BOARD OF SUPERVISORS

Dale Danilson
Chairman

SUBMITTED BY:

Dale Danilson
Dale Danilson, Chairman
Boone County Board of Supervisors

Warren County Board of Supervisors

INDIANOLA, IOWA 50

BOX 237
Phone (515) 961-2224

Bill Anders
Ruth Hardin
John McKee

December 27, 19

William C. Burns, Colonel
U. S. Corps of Engineers
Clock Tower Building, P. O. Box 2004
Rock Island, Illinois 61204-2004

Dear Colonel Burns:

I wish to inform you that the Warren County Board of Supervisors has made its appointments to the Des Moines River Area Greenbelt Advisory Committee. The appointments are:

Jim Goodhue
R. R. 2, Carlisle, Iowa 50047

Ivan Richards
R. R. 1, Hartford, Iowa 50118

On behalf of the Board of Supervisors, I want to express our pleasure with the opportunity to develop the Greenbelt recreation area. This project should be of benefit to all of the people of this State and we look forward to working with the Corps of Engineers.

Sincerely,



Bill G. Anders, Chairman
WARREN COUNTY BOARD OF SUPERVISORS

crw

cc: U. S. Representative Jim Lightfoot

TO

District Engineer
U. S. Army Engineer Dist, Rock Island
Attn: Planning Division
Clock Tower Building - P.O. Box 2004
Rock Island Illinois 61204-2004

F
R
O
M

CITY OF LEHIGH

LEHIGH, IOWA 50557

SUBJECT Advisory Committee Representative

DATE 1 / 10 / 86

MESSAGE

The City Council of the City of Lehigh would like to appoint Larry Larson,

425 E. Hill Street, Lehigh, Iowa 50557, to be our Representative on the

Des Moines Recreation River and Greenbelt Advisory Committee on December 9,

1985.

Thank you.

SIGNED

CITY OF LEHIGH

Patricia Dellachiesa

Patricia Dellachiesa, Clerk

REPLY

SIGNED

DATE / /

REDIFORM, 45 472

SEND PARTS 1 AND 3 WITH CARBON INTACT -
PART 3 WILL BE RETURNED WITH REPLY.

POLY PAK (50 SETS) 4P472



department of water, air and waste management

January 13, 1986

District Engineer
U.S. Army Engineer District, Rock Island
ATTN: Planning Division
Clock Tower Building - P.O. Box 2004
Rock Island, Illinois 61204-2004

RE: Comments
Draft Plan for Engineering and Design, Des Moines Recreational River and
Greenbelt, Des Moines River, Iowa

Dear Sir:

A copy of the above-referenced report has been received and reviewed. This letter serves to advise the Advisory Committee of this department's potential responsibilities and authority over projects that may be incorporated into the General Design Memorandum (GDM). This department has regulatory authority over projects within Iowa's flood plains. This department also regulates and administers permit programs for the construction of wastewater facilities and discharges from these facilities. In addition, other permits or approvals could also be required from this department depending upon the specific developments selected in the plan. Therefore, this department would encourage that early coordination between this office and the Advisory Committee be established to ensure compatibility between departmental regulations and requirements and the Advisory Committee's scope and content of the GDM. Please direct all inquiries and future correspondence to Monica Wnuk at (515)281-4117.

Sincerely,

PROGRAM DEVELOPMENT DIVISION

A handwritten signature in cursive script that reads 'Darrell McAllister'.

Darrell McAllister
Director

DM:MW:b1b/PDM013D01.01

D-55

LEONARD HANSCH

Duncombe, Iowa

ELMER E. PLINER

Fort Dodge, Iowa

JOHN RUSSELL

Clare, Iowa

JILL MESSERLY

Fort Dodge, Iowa

MYRON G. GROAT

Fort Dodge, Iowa

WEBSTER COUNTY BOARD OF SUPERVISORS

FORT DODGE, IOWA 50501

January 14, 1986



District Engineer
U.S. Army Engineer District, Rock Island
ATTN: Planning Division
Clock Tower Building
P. O. Box 2004
Rock Island, IL 61204-2004

Dear Sir:

On January 14, 1986, the Webster County Board of Supervisors met and the following persons were appointed to represent Webster County on the Advisory Committee of the Des Moines River Area Greenbelt:

Myron G. Groat, Supervisor
Courthouse
Fort Dodge, IA 50501
Ph #515-573-7175

Sid Sandholm, Conservation Commission Member
Dayton, IA 50530
Ph #515-547-2311

If we can be of further assistance, please advise.

Very truly yours,

WEBSTER COUNTY BOARD OF SUPERVISORS

Myron G. Groat
Chairman

MG
vg

R E S O L U T I O N

MOVED BY Hansch, SECONDED BY Messerly that the following Resolution be adopted:

WHEREAS, Webster County, Iowa, is a participate in the Advisory Committee which is planning the Des Moines Recreation River and Greenbelt Project, and

WHEREAS, a Letter of Assurance for potential Des Moines Recreation River and Greenbelt projects has been requested from local governments participating in the Des Moines Recreation River and Greenbelt Advisory Committee, and

WHEREAS, said Letters of Assurance are not a legally binding document, but rather are intended to demonstrate a good faith intent by potential local sponsors to participate with the U. S. Army Corp of Engineers assisted projects for the Greenbelt, and

WHEREAS, it is in the best interest of the citizens of Webster County that a Letter of Assurance be forwarded to the U. S. Army Corp of Engineers to demonstrate the good faith intent by Webster County to participate with the Corp of Engineers assisted projects for the Greenbelt.

NOW THEREFORE BE IT RESOLVED that the Webster County Board of Supervisors fo herein approve the attached Letter of Assurance and do authorize the Chairman to sign same and submit to the U. S. Army Corp of Engineers.

WEBSTER COUNTY BOARD OF SUPERVISORS


Myron G. Groat, Chairman

ATTEST:


V.M. Gudmonson, County Auditor

D-57

Dated January 14, 1986, at Fort Dodge, Iowa.

City of Carlisle

P. O. BOX #430
CARLISLE, IOWA 50047
TELEPHONE 515-989-3224

January 29, 1986

William C. Burns
Colonel, Corp of Engineers
District Engineer
Rock Island, Illinois

Dear Sir:

Upon receiving your organizational meeting notice of the
Greenbelt Advisory Committee, the City of Carlisle appointed the following
person:

Carl Weinbrecht

805 Parkview
Carlisle, Iowa 50047
Home: (515) 989-0632

Sincerely,

Dennis D. Rhodes Sr.

Dennis D. Rhodes, Sr.
Mayor
City of Carlisle

DDR/el

ACRONYMS AND ABBREVIATIONS

A

P

P

E

N

D

I

X

E

PLAN FOR ENGINEERING AND DESIGN
DES MOINES RECREATIONAL RIVER AND GREENBELT
DES MOINES RIVER, IOWA

APPENDIX E
ACRONYMS AND ABBREVIATIONS

ACHP - Advisory Council on Historic Preservation
ASA - Assistant Secretary of the Army
BERH - Board of Engineers for Rivers and Harbors
BCO - Biddability, Constructability, and Operability Review
CBD - Commerce Business Daily
COE - Corps of Engineers
CY - Calendar Year
DD - Deputy District Engineer
DE - District Engineer/Division Engineer
ED - Engineering Division
EC - Engineer Circular
EIS - Environmental Impact Statement
ER - Engineer Regulation
FWS - Fish and Wildlife Service
FY - Fiscal Year
GDM - General Design Memorandum
H.R. - House Resolution
ICC - Iowa Conservation Commission
LCA - Local Cooperation Agreement
LOA - Letter of Assurance
NCD - North Central Division
NCR - Rock Island District
NED - National Economic Development

ACRONYMS AND ABBREVIATIONS (Cont'd)

NEPA - National Environmental Policy Act

NRHP - National Register of Historic Places

OCE - Office of the Chief of Engineers

OD - Operations Division

PAO - Public Affairs Office

PD - Planning Division

PED - Plan for Engineering and Design

P&G - Principles and Guidelines

PL - Public Law

P&S - Plans and Specifications

REDM - Real Estate Design Memorandum

RE-R - Real Estate Field Office at the Rock Island District

RID - Rock Island District, Corps of Engineers

RP3 - Resource Protection Planning Process (Cultural Resources)

S. - Senate

SHPO - State Historic Preservation Officer

SOA - Secretary of the Army

USGS - United States Geological Survey

BYLAWS OF THE ADVISORY COMMITTEE

A

P

P

E

N

D

I

X

F

ATTACHMENT 3

BYLAWS

DES MOINES RECREATIONAL RIVER AND GREENBELT
ADVISORY COMMITTEE

as adopted December 6, 1985

ARTICLE I

Advisory Committee Role, Membership and Meetings

Section 1.1. Role of the Advisory Committee. The role of the Advisory Committee is to assist in developing and prioritizing project elements for recommendation to the United States Army Corps of Engineers ("Corps") for implementation. The Advisory Committee will act as a facilitator for any local cooperation agreements and cost-sharing arrangements that may be required for projects recommended for Federal assistance, and as a catalyst for coordinating and developing elements of the plan which will not require Federal assistance.

The roles of the Advisory Committee includes:

- a. Acting as primary decision-makers for recommendations to the Corps with respect to the Greenbelt's development and management. The Greenbelt is considered an Iowa project for which the Corps processes and facilitates Advisory Committee recommendations in the format required to receive Federal funding. However, the ultimate responsibility for the project is vested in the Corps.
- b. Generating project ideas for the Greenbelt and establishing a priority list for their implementation.
- c. Establishing and maintaining open communications with the constituents they represent while serving on the Advisory Committee.
- d. Advising Iowa's Congressional delegation of the Advisory Committee's position on Greenbelt issues requiring legislative resolution; provided that Corps of Engineers' members on the Advisory Committee may be excluded from this activity, depending on the particular issue being addressed.

Section 1.2. Composition, Tenure and Qualification of Advisory Committee Members. In accordance with public law 99-88 and the Conference Report on HR 2577 dated July 29, 1985 members

of the Advisory Committee ("Members") shall consist of the following: (a) five persons appointed by the Governor of Iowa, (b) two persons appointed by their respective Board of Supervisors to represent each county within the study area, (c) one person appointed by the Mayor of the City of Des Moines and one additional person appointed by the Mayor of each other incorporated municipality within whose boundary a portion of such recreation area lies, and (d) three (3) employees or officials of the Corps of Engineers. In accordance with the foregoing Members shall be appointed by the various governmental units as follows:

<u>Number of</u> <u>Authorized Representatives</u>	<u>Appointing Governmental Unit</u>
5	Governor of Iowa
2	Boone County Board of Supervisors
2	Dallas 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 Carlisle
1	Mayor of the City of Fort Dodge
1	Mayor of the City of Fraser
1	Mayor of the City of Johnston
1	Mayor of the City of Lehigh
1	Mayor of the City of Polk City
1	Mayor of the City of Pleasant Hill
1	Mayor of the City of Swan
3	U.S. Army Corps of Engineers

33 - Total

No qualification other than appointment by the appropriate governmental unit shall be required.

Section 1.3. Term of Office and Vacancies. Each Member shall serve for such term as may be established by and at the will of the appointing governmental unit. Any member resigning his office should give notice to the Advisory Committee and the governmental unit appointing him. Each Member shall be subject to removal at any time but only by action of the governmental unit appointing such Member. Any vacancies occurring in the Advisory Committee through death, resignation, removal or any other cause shall be filled by the governmental unit with respect to which the vacancy occurred. Actions taken by the Advisory Committee shall not be affected by any vacancies and no person or

organization may object to the validity of any action taken by the Advisory Committee by reason of a failure or inability of a governmental unit to fill a vacancy which it is entitled to fill.

Section 1.4. Quorum and Manner of Acting. The number of Members of this Advisory Committee, regardless of number present at any duly called meeting shall constitute a quorum for the transaction of business. Except as provided in Section V, the action of a majority of the Members present at any duly called meeting shall be the action of the Advisory Committee. Only one Member shall be appointed for each position on the Advisory Committee designated in accordance with these Bylaws and only the Member so appointed shall be entitled to participate in any proposed action of the Advisory Committee; no alternate shall be recognized as a Member of the Advisory Committee and proxies shall not be permitted.

Section 1.5. Open Meetings. Generally meetings of the Advisory Committee shall be open to public observation. An appropriate time period for public participation shall be reserved at each meeting provided that the time period may be designated and limited at the discretion of the Advisory Committee. Unless otherwise directed by the Advisory Committee, the Chairman may restrict public participation in the discussion of the Advisory Committee after the expiration of the time period for public participation. A closed session of the Advisory Committee may be held to the extent permitted by applicable law, by majority vote of the Members present (a) when disclosure of the discussion and accompanying information would prejudice or disadvantage the contemplated action of the Advisory Committee or action of the Corps which the Advisory Committee intends to request including but not limited to discussion relating to possible litigation or the purchase of real estate, (b) when disclosure of the discussion could result in needless injury to an individual's reputation. The reason for closing the session shall be clearly stated in the resolution adopted by the Members to close the session. Nothing in this Section shall require that the Members close a session to act upon any matter.

Section 1.6. Place of Meetings, Etc. The Advisory Committee may hold meetings at such place or places within or without the State of Iowa, as the Members may from time to time determine.

Section 1.7. Regular Meetings. Regular meetings of the Advisory Committee shall be held at such place and at such times, at least once each three (3) months, as the Advisory Committee shall by resolution fix and determine from time to time. Notice shall be required for any such regular meeting of the Advisory Committee.

Section 1.8. Special Meetings. Special meetings of the Advisory Committee shall be held whenever called by direction of the Chairman, or five (5) of the Members at the time being in office.

Section 1.9. Notice. Written notice of each meeting shall be given in a manner reasonably calculated to apprise the public of the time, date, and place of the meeting and the agenda of the meeting to the extent known. Written notice shall be personally delivered or mailed to each Member, addressed to such Member at the address as it appears for such Member on the books of the Advisory Committee, at least ten (10) days before the date on which any meeting is to be held. Unless otherwise indicated in the notice thereof, any and all business may be transacted at a meeting.

Section 1.10. Substitutes for Notice. A written waiver of notice signed by a Member, whether before or after the time of the meeting stated therein, shall be equivalent to the giving of such notice to such Member in due time as required by these By-laws. Attendance of a Member at a meeting shall constitute a waiver of notice of such meeting, except where a Member attends a meeting for the express purpose of objecting to the transaction of any business because the meeting is not lawfully called or convened.

Section 1.11. Order of Business; Procedure. At meetings of the Advisory Committee, business shall be transacted in such order as, from time to time, the Advisory Committee may determine by resolution. Except as modified by the Advisory Committee or these Bylaws, general rules of parliamentary procedure shall be followed to the extent necessary to assure the conduct of an orderly meeting.

Section 1.12. Committees. The Advisory Committee shall establish a Steering Committee in accordance with Article IV. The Steering Committee subject to the review of the Advisory Committee, or the Advisory Committee itself, may establish other standing committees or special committees to assist the Advisory Committee in the performance of its role. Such committees shall adopt their own rules for the performance of their duties, subject to such limitations imposed by these Bylaws, the Advisory Committee or the Steering Committee.

ARTICLE II

Officers

Section 2.1. Officers. The officers of the Advisory Committee shall be a Chairman, a Vice Chairman and a Secretary. The Secretary need not be a member of the Advisory Committee.

Section 2.2. Election and Term of Office. The Chairman and Vice Chairman shall be chosen annually by the Advisory Committee at its first meeting in each calendar year. The Secretary shall be appointed at each such meeting by the newly elected Chairman. Each such officer shall hold office until his or her successor shall have been duly chosen and shall qualify or until his or her death or until he or she shall resign or shall have been removed in the manner hereinafter provided.

Section 2.3. Removal. Any officer or agent may be removed by the Advisory Committee, whenever in its judgment the best interests of the Advisory Committee will be served thereby.

Section 2.4. Vacancies. A vacancy in any office may be filled for the unexpired portion of the term in the manner prescribed in these Bylaws for the election or appointment to such office for such term.

Section 2.5. Powers and Duties of the Chairman. Subject to the control of the Advisory Committee itself, the Chairman shall have general charge of and direct the operations of the Advisory Committee. The Chairman shall preside at all meetings of the Advisory Committee. The Chairman shall keep the Advisory Committee fully informed and shall freely consult with them concerning the business of the Advisory Committee. Subject to the direction of the Advisory Committee and Steering Committee, the Chairman shall appoint all committees except the Steering Committee. He may sign in the name of the Advisory Committee reports and all other documents or instruments which are necessary or proper to be executed in connection with action taken by the Advisory Committee. He shall perform all duties incident to the office of Chairman as herein defined, and all such other duties as from time to time may be assigned to him by the Advisory Committee.

Section 2.6. Powers and Duties of the Vice Chairman. In the absence of the Chairman or in the event of his or her death, inability or refusal to act, the Vice Chairman shall perform the duties of the Chairman, and when so acting, shall have all the powers of and be subject to all the restrictions upon the Chairman. Any Vice Chairman shall perform such other duties and have such authority as from time to time may be assigned by the Chairman or by the Advisory Committee.

Section 2.7. Powers and Duties of the Secretary. The Secretary shall (a) keep minutes of all meetings of the Advisory Committee in books provided for that purpose, assure that a copy of the minutes of each meeting is promptly sent to all Members of the Advisory Committee and to each governmental unit which appointed them and review such minutes at the proper subsequent

meeting, (b) attend to giving and serving all notices of the Advisory Committee as provided by these Bylaws or as required by law, (c) be custodian of such books, records and papers as the Advisory Committee may direct, (d) keep a record showing the names of all persons who are Members of the Advisory Committee, their post office addresses as furnished by each such member, and the name of the governmental unit appointing them, (e) in general, perform all duties incident to the office of Secretary and such other duties as from time to time may be assigned by the Chairman of the Advisory Committee.

Section 2.8. Other Assistants and Acting Officers. The Advisory Committee or any officer, if duly authorized so to do by the Advisory Committee, shall have the power to appoint any person to act as assistant to any officer, or to perform the duties of such officer whenever for any reason it is impracticable for such officer to act personally, and such assistant or acting officer so appointed shall have the power to perform all the duties of the office to which appointed to be assistant, or appointed to act, except as such power may be otherwise defined or restricted by the Advisory Committee of the appointing officer.

ARTICLE III

Public's Right to Information

Section 3.1. Any person shall have the right to examine, in person, at any reasonable time or times, for any proper purpose, the books, records and minutes of the Advisory Committee except those books, records and minutes which form a part of record of the Advisory Committee on which action was taken in closed session or which have been designated as confidential by the Advisory Committee for a reason on which basis the Advisory Committee could have discussed them in closed session. Any person may make extracts from such books, records and minutes (other than those specifically designated as confidential) upon reimbursing the Advisory Committee the cost thereof.

ARTICLE IV

Steering Committee

Section 4.1. Appointment. At its first meeting in each calendar year, the Advisory Committee shall designate not less than three (3) nor more than nine (9) of its Members to constitute a Steering Committee. The designation of such Steering Committee and the delegation thereto of authority shall not operate to relieve the Advisory Committee, or any member thereof, of any responsibility imposed herein.

Section 4.2. Authority. The Steering Committee, when the Advisory Committee is not in session, shall have and may exercise all of the authority of the Advisory Committee except to the extent, if any, that such authority shall be previously limited by the resolution of the Advisory Committee and except also that the Steering Committee shall not have the authority of the Advisory Committee in reference to amending the Bylaws.

Section 4.3. Meetings. Regular meetings of the Steering Committee may be held without notice at such times and places as the Steering Committee may fix from time to time by resolution. Special meetings of the Steering Committee may be called by any member thereof upon five (5) day's notice stating the place, date and hour of the meeting, which notice may be written or oral. If notice is delivered personally or by telephone, telegraph or similar means of communication it shall be given not less than three (3) days prior to the date of the proposed meeting; if mailed, notice shall be given not less than five (5) days prior to the date of the proposed meeting and shall be deemed to be delivered when deposited in the United States mail addressed to the member of the Steering Committee at the address shown in the records of the Secretary. Any member of the Steering Committee may waive notice of any meeting and no notice of any meeting need to be given to any member thereof who attends in person. The notice of a meeting of the Steering Committee need not state the business proposed to be transacted at the meeting.

Section 4.4. Quorum. A majority of the Members of the Steering Committee shall constitute a quorum for the transaction of business at any meeting thereof and action of the Steering Committee must be authorized by the affirmative vote of a majority of the Members present at a meeting at which a quorum is present.

Section 4.5. Vacancies. Any vacancy in the Steering Committee may be filled by a resolution adopted by the Advisory Committee. A vacancy on the Steering Committee shall not affect any action taken by the Steering Committee at a meeting at which a quorum was present.

Section 4.6. Resignations and Removal. Any member of the Steering Committee may be removed at any time with or without cause by resolution adopted by the Advisory Committee. Any member of the Steering Committee may resign from the Steering Committee at any time by giving written notice to the Chairman, and unless otherwise specified therein, the acceptance of such resignation shall not be necessary to make it effective.

Section 4.7. Procedure. The Steering Committee shall elect a presiding officer from its Members and may fix its own rules of

procedure which shall not be inconsistent with these Bylaws. It shall keep regular minutes of its proceedings and report the same to the Advisory Committee for its information at the meeting thereof held next after the proceedings shall have been taken.

ARTICLE V

Amendments to Bylaws

These Bylaws shall be subject to such amendment, alteration or repeal, in whole or in part, as may be adopted by the affirmative vote of the majority of the Members present at any regular or special meeting at which a majority of the Members then in office are present; provided, however, that notice of intention to make, amend or repeal the Bylaws in whole or in part shall have been given in the notice of such meeting; provided always that no such notice shall be required to have been given, if all Members then in office shall unanimously vote in favor of any such amendment, alteration or repeal, or shall consent thereto.

Ken R. Szodkowski
Secretary

DISTRIBUTION LIST

DISTRIBUTION LIST FOR
DRAFT PLAN FOR ENGINEERING AND DESIGN,
DES MOINES RECREATIONAL RIVER AND GREENBELT
DES MOINES RIVER, IOWA

DISTRIBUTION -- EXTERNAL

NO. OF
COPIES

HONORABLE CHARLES E. GRASSLEY, UNITED STATES SENATE
WASHINGTON, DC 20510,

HONORABLE TOM HARKIN, UNITED STATES SENATE
WASHINGTON DC 20510,

HONORABLE CHARLES E. GRASSLEY, UNITED STATES SENATOR
721 FEDERAL BUILDING, 210 WALNUT STREET
DES MOINES, IA 50309

FRED W. SCHUSTER, OFC OF SENATOR GRASSLEY
721 FEDERAL BUILDING, DES MOINES IA 50309

HONORABLE TOM HARKIN, UNITED STATES SENATOR
733 FEDERAL BUILDING, 210 WALNUT STREET
DES MOINES IA 50309

HONORABLE JIM ROSS LIGHTFOOT, HOUSE OF REPRESENTATIVES
WASHINGTON DC 20515,

HONORABLE NEAL SMITH, HOUSE OF REPRESENTATIVES
WASHINGTON, DC 20515,

HONORABLE JIM ROSS LIGHTFOOT, REPRESENTATIVE IN CONGRESS
105 SOUTH BUXTON, INDIANOLA IA 50125

HONORABLE NEAL SMITH, REPRESENTATIVE IN CONGRESS
544 INSURANCE EXCHANGE BUILDING, DES MOINES, IA 50309

REGIONAL HYDROLOGIST, GEOLOGICAL SURVEY
MAIL STOP 406, BOX 25046, LAKEWOOD, CO 80225

*SINGLE COPIES DISTRIBUTED EXCEPT AS INDICATED

CHIEF, INTERMOUNTAIN FLD OPNS CENTER
BUREAU OF MINES, INTERIOR DEPT, DENVER FED CENTER, BLDG 20
DENVER, CO 80225

MR. JACK RUDY, NATIONAL PARK SVE., USDI
ROCKY MT. REGAL OFC, P.O. BOX 25287
DENVER, CO 80225

DIRECTOR, ADVISORY COUNCIL ON HISTORIC PRESERV
OLD PO BLDG #809, 1100 PENNSYLVANIA AVENUE NW
WASHINGTON DC 20004

DIRECTOR, OFC OF ECOLOGY & CONSERVATION
DEPT OF COMMERCE, RM 5313 (PP/EC), 14TH & CONSTITUTION AVE., NW
WASHINGTON, DC 20230

MR PAUL C CAHILL, OFFICE OF FED ACTIVITIES (A-104)
US ENVIRON PROCT AGENCY, 401 M ST SW
WASHINGTON DC 20461

ADMINISTRATOR, FEDERAL HIGHWAY ADMINISTRATION
US DEPT OF TRANSPORTATION, 400 SEVENTH ST. SW
WASHINGTON, DC 20590

ADMINISTRATOR, FEDERAL RAILROAD ADMINISTRATION
D.O.T., BRIDGE DIVISION, 400 SEVENTH ST., S.W.
WASHINGTON, D.C. 20590

OFFICE OF ENVIRONMENTAL PROJ REVIEW, ROOM 4241
DEPARTMENT OF INTERIOR, WASHINGTON, DC 20240

18

DIRECTOR, OFC OF HABITAT PROTECTION, NATIONAL MARINE FISHERIES SERVICE
NCAA, WASHINGTON, DC 20235

NATIONAL MARINE FISHERIES SERVICE, WATER RESOURCE DIV., USDC
9450 KOGER BLVD, DUVAL BLDG., ST. PETERSBURG, FLORIDA 33702

JAMES M STEWART, WATER RESOURCES-MOSQ CONTR
DIVN OF PARASITIC DIS/C-23, CENTERS FOR DISEASE CONTROL
ATLANTA GA 30333

REGIONAL ENGINEER, FERC REGIONAL OFFICE
FEDERAL BLDG., 31ST FLOOR, 230 S DEARBORN ST.
CHICAGO, IL 60604

FIELD SUPERVISOR, U.S. FISH & WILDLIFE SERVICE
1830 SECOND AVE. - 2ND FLOOR, ROCK ISLAND, IL 61201

DIVISION ADMINISTRATOR, FEDERAL HIGHWAY ADMINISTRATION
PO BOX 627, 4TH & KELLOGG ST
AMES, IA 50010

DIRECTOR, FARMER HOME ADMINISTRATION
US DEPT OF AGRICULTURE, FEDERAL BLDG., ROOM 873
DES MOINES, IA 50309

STATE CONSERVATIONIST, SOIL CONSERVATION SERVICE, USDOA
655 FEDERAL BUILDING, 210 WALNUT STREET
DES MOINES, IA 50319

2

DIRECTOR, US GEOLOGICAL SURVEY
WATER RESOURCES DIVISION, P.O. BOX 1230
IOWA CITY, IA 52240

WATER RES. RESEARCH CENTER, ATTN DR AL AUSTIN
355 IOWA ENGINEERING BUILDING, IOWA STATE UNIVERSITY
AMES IA 50010

WATER RESOURCES COORDINATOR, OFFICE OF THE SECRETARY/OPDC
U.S. DEPT. OF COMMERCE, 6010 EXECUTIVE BUILDING
ROCKVILLE, MARYLAND 20852

REGIONAL DIRECTOR, REGION 3, U.S. FISH AND WILDLIFE SERVICE
FEDERAL BLDG FORT SNELLING, TWIN CITIES MN 55111

AREA DIRECTOR-MINNEAPOLIS AREA, BUREAU OF INDIAN AFFAIRS
15 SOUTH 5TH STREET, MINNEAPOLIS, MN 55401

U.S. ENVIRONMENTAL PROTECTION AGENCY, ATTN LYNN KRING
725 MINNESOTA AVE., KANSAS CITY MO 66101

3

REGNL. ADMINISTRATOR, REGION 7, FEDERAL HIGHWAY ADMIN., REGION 7
P.O. BOX 18715, KANSAS CITY, MO 64141

REGIONAL ADMINISTRATOR, U.S. DHUD, FED. INSURANCE ADMIN., REGION VII
FEDERAL OFFICE BUILDING, 1103 GRAND AVE.
KANSAS CITY, MO 64106

REGIONAL DIRECTOR, REGION VIII
FEDERAL RAILROAD ADMINISTRATION, 2903 FEDERAL OFFICE BLDG
KANSAS CITY, MO 64106

REGIONAL ADMINISTRATOR, REG VII, US DEPT OF HUC
1103 GRAND AVE., KANSAS CITY, MO 64106

MIDWEST NATIONAL TECHNICAL CENTER, SOIL CONSERVATION SERVICE
BOX 2503, LINCOLN, NE 68501

MR. JOHN KALAMOTO, NATIONAL PARK SERVICE
MIDWEST REGIONAL OFFICE, 1709 JACKSON ST.
OMAHA, NE 68102

REGIONAL HYDROLOGIST, GEOLOGICAL SURVEY
NATIONAL CENTER-MAIL STOP 433, 12201 SUNRISE VALLEY DRIVE
RESTON, VA 22092

REGIONAL FORESTER, FOREST SERVICE
US DEPT OF AGRICULTURE, 633 W. WISCONSIN AVENUE
MILWAUKEE, WI 53203

2

CHIEF OF ENGINEERS, DEPARTMENT OF THE ARMY
ATTN NAT RES MGT BR (D E LEWIS), WASHINGTON DC 20314-1000

CHIEF OF ENGINEERS, DEPARTMENT OF THE ARMY
ATTN DIR CIV WKS (R J KAIGHN), WASHINGTON DC 20314-1000

DIVISION ENGINEER, US ARMY ENGR DIVN NORTH CENTRAL
ATTN ENVIRON BRANCH (D F EITEL), 536 SOUTH CLARK ST
CHICAGO IL 60605-1592

U.S. ARMY CORPS OF ENGINEER, WATERWAYS EXPERIMENT STATION
ECOSYSTEM RESEARCH & DESIGN SECTION, VICKSBURG, MS 39180

PARK MANAGER, LAKE RED ROCK
PO BOX 48, PELLA IA 50219

SAYLORVILLE DAM OFFICE & VISITORS CENTER
P.O. BOX 36, JOHNSTON, IA 50131

HONORABLE TERRY BRANSTAD, GOVERNOR OF IOWA
STATE CAPITOL, DES MOINES, IA 50319

OFFICE OF THE GOVERNOR, ATTN: DOUGLAS GROSS
CAPITOL BUILDING, DES MOINES IA 50319

OFFICE FOR PLANNING & PROGRAMMING, CAPITAL ANNEX
ATTN A THOMAS WALLACE, 523 EAST 12TH STREET
DES MOINES, IA 50319

PROGRAM DEVELOPMENT DIVISION, DEPT OF WATER
AIR & WAST MGMT, WALLACE STATE OFFICE BLDG.
DES MOINES, IA 50319

2

MR JAMES COBB, IOWA DEPT OF TRANSPORTATION
826 LINCOLN WAY, AMES IA 50010

DAVID A GIBBS, IOWA DEPT OF TRANSPORTATION
1316 CRAWFORD ST, BOONE IA 50036

JAN MAC GILLWAY, DIRECTOR OF PLANNING
IOWA DEPT OF TRANSPORTATION, 826 LINCOLNWAY
AMES IA 50010

DAN LINDQUIST, IOWA DEPT OF SOIL CONSERVATION
STATE CAPITOL COMPLEX, DES MOINES IA 50319

DIRECTOR, IOWA FARM BUREAU
5400 UNIVERSITY W., DES MOINES, IA 50309

HONORABLE ROBERT LOUNSHERRY, SECRETARY OF AGRICULTURE
CAPITOL BUILDING, DES MOINES IA 50319

MR DAVID CROSSON, STATE HIST. PRESERVATION OFFICER
HISTORICAL BUILDING, EAST 12TH & GRAND AVENUE
DES MOINES, IA 50319

DR DUANE ANDERSON, IOWA STATE ARCHEOLOGIST
EASTLAWN BUILDING, UNIVERSITY OF IOWA
IOWA CITY IA 52242

DEAN ROGSA, STATE ECOLOGIST
WALLACE STATE OFFICE BLDG, DES MOINES, IA 50319

TCM PUTNAM, WILDLIFE RESEARCH STATION
BOONE IA 50036,

HONORABLE WILLIAM W. DIELEMAN, IOWA SENATOR
518 WOODLAWN DRIVE, PELLA, IA 50219

HONORABLE JULIA B. GENTLEMAN, IOWA SENATOR
2914 FOREST DRIVE, DES MOINES, IA 50312

HONORABLE HURLEY HALL, IOWA SENATOR
2855 MCCOWAN BLVD, MARION IA 52302

HONORABLE GEORGE P. KINLEY, IOWA SENATOR
5006 S.W. 18TH ST., DES MOINES, IA 50315

HONORABLE THOMAS MANN JR, IOWA SENATOR
4921 DOUGLAS - SUITE 4, DES MOINES IA 50310

HONORABLE JACK N. NYSTROM, IOWA SENATOR
115 CLINTON, BOONE, IOWA 50035

HONORABLE WILLIAM C. PALMER, IOWA SENATOR
1340 EAST 330 STREET, DES MOINES, IA 50317

HONORABLE DAVID M. READINGER, IOWA SENATOR
5417 ARUORA #159, DES MOINES, IA 50310

HONORABLE NORMAN G. RODGERS, IOWA SENATOR
RURAL ROUTE #2, ADEL, IA 50003

HONORABLE FORREST V. SCHWENGELS, IOWA SENATOR
RR 2 - BOX 408, FAIRFIELD, IA 52556

HONORABLE JOHN E. SCORHOLTZ, IOWA SENATOR
RR, MELBURN IA 50162

HONORABLE DENNIS BLACK, IOWA REPRESENTATIVE
ROUTE 1 - BOX 77, GRINNELL IA 50112

HONORABLE GENE BLANSHAN, IOWA REPRESENTATIVE
RR 1 BOX 137, SCRANTON IA 51452

HONORABLE FLORENCE D. BUHR, IOWA REPRESENTATIVE
4127 - 30TH ST, DES MOINES IA 50310

HONORABLE DOROTHY F. CARPENTER, IOWA REPRESENTATIVE
1100 - 24TH STREET, WEST DES MOINES, IA 50265

HONORABLE JOHN H. CONNORS, IOWA REPRESENTATIVE
1716 EAST 22ND ST, DES MOINES, IA 50317

HONORABLE ROBERT J. GRANCIA, IOWA REPRESENTATIVE
1103 FRANKLIN, PELLA IA 50219

HONORABLE JACK HATCH, IOWA REPRESENTATIVE
840 - 18TH STREET, DES MOINES IA 50314

HONORABLE MARK A. HAVERLAND, IOWA REPRESENTATIVE
3852 NW 90TH PLACE, POLK CITY IA 50226

HONORABLE JACK HOLVICK, IOWA REPRESENTATIVE
2203 34TH ST, DES MOINES IA 50310

HONORABLE JANET METCALF, IOWA REPRESENTATIVE
1805 - 7TH STREET, DES MOINES IA 50322

HONORABLE MYRON B. OXLEY, IOWA REPRESENTATIVE
2255 OXLEY ROAD, MARION, IA 52302

HONORABLE EDWARD G. PARKER, IOWA REPRESENTATIVE
RR 1 - BOX 128, MINGO IA 50168

HONORABLE DENNIS L. RENAUD, IOWA REPRESENTATIVE
912 4TH STREET SW, ALTOONA IA 50009

HONORABLE GARY SHERZAN, IOWA REPRESENTATIVE
4004 - 15TH ST, DES MOINES IA 50313

HONORABLE BOB SKOW, IOWA REPRESENTATIVE
604 DIVISION ST, GUTHRIE CENTER IA 50115

HONORABLE HAROLD VAN MAANEN, IOWA REPRESENTATIVE
RR #5, CSKALOOSA, IA 52577

HONORABLE JOANN ZIMMERMAN, IOWA REPRESENTATIVE
PO BOX 326, Waukee IA 50263

DES MOINES RVR CONSERVANCY DIST, WALLACE STATE OFFICE BLDG
DES MOINES IA 50319,

RALPH SCHLENKER, BOX 657
DES MOINES IA 50303,

3

NO. OF
COPIES



DARLENE FRAZIER, 518 5TH ST
BOONE IA 50036,

3

LARRY WILSON, IOWA CONSERVATION COMMISSION
WALLACE STATE OFFICE BLDG, DES MOINES IA 50319

3

LEE DALLAGER, 1818 HIGH ST
PO BOX 1844, DES MOINES IA 50306

3

RUTH HOOVER, 1403 W 13TH ST S
NEWTON IA 50208,

3

KEVIN SZCODRONSKI, IOWA CONSERVATION COMMISSION
WALLACE STATE OFFICE BLDG, DES MOINES IA 50319

DAN LINGQUIST - SECRETARY, SKUNK RIVER CONSERVANCY DISTRICT
WALLACE STATE OFFICE BLDG, DES MOINES IA 50319

COUNTY ATTORNEY, BOONE COUNTY COURT HOUSE
3RD AND STATE STREETS, BOONE IA 50036

MICHAEL J O'BRIEN, RR 4
BOONE IA 50036,

3

SUE WELCH, HANDESA, RR 1,
BOONE IA 50036,

BOARD OF SUPERVISORS, BOONE COUNTY COURT HOUSE
3RD AND STATE STREETS, BOONE IA 50036

COUNTY CLERK, BOONE COUNTY COURT HOUSE
BOONE IA 50034,

COUNTY ENGINEER, BOONE COUNTY COURT HOUSE
TRD AND STATE STREETS, BOONE IA 50036

RICHARD D WOODDARD, RR 5
BOONE IA 50036,

3

COUNTY ATTORNEY, DALLAS COUNTY COURT HOUSE
ADEL IA 50003,

BOARD OF SUPERVISORS, DALLAS COUNTY COURT HOUSE
ADEL IA 50003,

3

COUNTY CLERK, DALLAS COUNTY COURT HOUSE
ADEL IA 50003,

COUNTY ENGINEER, DALLAS COUNTY COURT HOUSE
ADEL IA 50003,

COUNTY ATTORNEY, JASPER COUNTY COURT HOUSE
NEWTN IA 50208,

DENNIS BLACK, BOX 441
NEWTN IA 50204,

3

THOMAS W MOTT, 704 W 4TH STREET SOUTH
NEWTN IA 50208,

3

BOARD OF SUPERVISORS, JASPER COUNTY COURT HOUSE
NEWTON IA 50208,

COUNTY CLERK, JASPER COUNTY COURT HOUSE
NEWTON IA 50208,

COUNTY ENGINEER, JASPER COUNTY COURT HOUSE
NEWTON IA 50208,

COUNTY ATTORNEY, COURT HOUSE
MARION COUNTY, KNOXVILLE, IA 50138

COUNTY ATTORNEY, MAHASKA COUNTY COURT HOUSE
ESKALOSA IA 52577,

MARION COUNTY BOARD OF SUPERVISORS, MARION COURTHOUSE
KNOXVILLE, IA 50138,

DLIGHT JOHNSON, MARION COUNTY
BOARD OF SUPERVISORS, ROUTE 1
KNOXVILLE IA 50138

3

KENNETH LITZMARKT, MARION COUNTY
BOARD OF SUPERVISORS, 608 E 1ST ST
PELLA IA 50219

3

J & CLSE, MAHASKA COUNTY
BOARD OF SUPERVISORS, COURT HOUSE
ESKALOSA IA 52577

3

BOARD OF SUPERVISORS, MAHASKA COUNTY COURT HOUSE
ESKALOSA IA 52577,

COUNTY CLERK, COURT HOUSE
MARION COUNTY, KNOXVILLE, IA 50138

COUNTY CLERK, MAHASKA COUNTY COURT HOUSE
OSKALOOSA IA 52577,

COUNTY ENGINEER, COURT HOUSE
MARION COUNTY, KNOXVILLE, IA 50138

COUNTY ENGINEER, MAHASKA COUNTY COURT HOUSE
OSKALOOSA IA 52577,

COUNTY ATTORNEY, COURT HOUSE
POLK COUNTY, DES MOINES, IA 50307

CHAIRMAN, POLK COUNTY BOARD OF SUPERVISORS
COURT HOUSE, DES MOINES, IA 50307

RICHARD BRANNAN, POLK CO BD OF SUPVRS
POLK CO OFFICE BLDG, 2ND & COURT AVENUES
DES MOINES IA 50309

DOUGLAS R SMITH, POLK CO BD OF SUPVRS
FLABELL BLDG - 10TH FLOOR, 904 WALNUT
DES MOINES IA 50309

COUNTY CLERK, COURT HOUSE
POLK COUNTY, DES MOINES, IA 50307

MERRILL E VAN GURDY, PE, POLK COUNTY ENGINEER
5435 NE 14TH ST, DES MOINES IA 50313

COUNTY ATTORNEY, WARREN COUNTY COURT HOUSE
INDIANOLA IA 50125,

COUNTY ATTORNEY, WEBSTER COUNTY COURT HOUSE
FORT DODGE IA 50501,

IVAN J RICHARDS, WARREN COUNTY
BOARD OF SUPERVISORS, RR 1 - BOX 26
HARTFORD IA 50118

3

RUTH HARDIN, WARREN COUNTY
BOARD OF SUPERVISORS, BOX 237
INDIANOLA IA 50125

3

JIM GOODHUE, WARREN COUNTY
BOARD OF SUPERVISORS, RR #2
CARLISLE IA 50047

SID SANDHOLM, WEBSTER COUNTY
BOARD OF SUPERVISORS, 23 SOUTH MAIN
DAYTON IA 50530

3

MYRON G Groat, WEBSTER COUNTY
BOARD OF SUPERVISORS, 2735 20TH AVE N
FORT DODGE IA 50501

3

DARREL GOODHUE, WARREN COUNTY
BOARD OF SUPERVISORS, RR
INDIANOLA IA 50125

BOARD OF SUPERVISORS, WARREN COUNTY COURT HOUSE
INDIANOLA IA 50125,

BOARD OF SUPERVISORS, WEBSTER COUNTY COURT HOUSE
FORT DODGE IA 50501,

COUNTY CLERK, WARREN COUNTY COURT HOUSE
INDIANOLA IA 50125,

COUNTY CLERK, WEBSTER COUNTY COURT HOUSE
FORT DODGE IA 50501,

COUNTY ENGINEER, WARREN COUNTY COURT HOUSE
INDIANOLA IA 50125,

COUNTY ENGINEER, WEBSTER COUNTY COURT HOUSE
FORT DODGE IA 50501,

TOM FOSTER, CITY OF BOONE
1210 IAMA, BOONE IA 50036

JAMES MUTO - PRESIDENT, DES MOINES PK & RECR COMM
CITY HALL, EAST FIRST & LOCUST
DES MOINES IA 50307

MIKE PARIS, CITY OF FRASER
ROUTE R - BOX F39, BOONE IA 50036

MR DAN PAYNE, DIRECTOR OF PARKS RECR & FORESTRY
MUNICIPAL BUILDING, 819 FIRST AVENUE SOUTH
FORT DODGE IA 50501

MR MIKE NORRIS, CITY FORESTER
MUNICIPAL BUILDING, 819 FIRST AVENUE SOUTH
FORT DODGE IA 50501

MARY JANE PAEZ, CITY OF JOHNSTON
7240 NW 58TH ST, JOHNSTON IA 50131

HONORABLE ELMER O CHLMANN, MAYOR OF ROONE
523 4TH ST, HCCNF IA 50036

MAYOR, CITY HALL, CARLISLE, IA 50047

HONORABLE PATE CRIVARO, MAYOR OF DES MOINES
CITY HALL, EAST FIRST & LOCUST
DES MOINES IA 50307

HONORABLE JAMES A JANVRIN, MAYOR OF FORT DODGE
MUNICIPAL BUILDING, 319 FIRST AVENUE SOUTH
FORT DODGE IA 50501

HONORABLE MARY ANN ROBERTS, MAYOR OF JOHNSTON
6692 NW BEAVER DR, JOHNSTON IA 50131

MAYOR AND CITY COUNCIL, LEHIGH IA 50557

HONORABLE LLOYD M TRACY, MAYOR OF POLK CITY
CITY HALL, POLK CITY IA 50226

HONORABLE MARK W MILLER, MAYOR OF PLEASANT HILL
4450 OAKWOOD DRIVE, DES MOINES IA 50317

3

MAYOR, CITY HALL, RUNNELLS, IA 50237

MAYOR AND CITY COUNCIL, STRATFORD IA 50249

NO. OF
COPIES

MAYOR, CITY HALL, SWAN, IA 50252

WILLIAM R BURCH, REPRESENTATIVE
1201 BROADWAY, RR 1
POLK CITY IA 50226

3

GARY E FREDERIKSEN, ALTERNATE
6173 N W 120TH AVE, POLK CITY IA 50226

CENTRAL COLLEGE, GEISLER LEARNING RESOURCE CENTER
PELLA, IA 50219,

2

LIBRARY DIRECTOR, COWLES LIBRARY
DRAKE UNIVERSITY, 25TH AND UNIVERSITY
DES MOINES, IA 50311

2

DEAN OF LIBRARY SERVICES, IOWA STATE UNIVERSITY LIBRARY
AMES, IA 50010,

2

KIRKENDALL PUBLIC LIBRARY, 410 W. 1ST ST.
ANKENY, IA 50021,

PUBLIC LIBRARY OF DES MOINES, MID CITY, 1305 UNIVERSITY
DES MOINES, IA 50314,

3

PUBLIC LIBRARY, 820 PRAIRIE
ADEL IA 50003,

PUBLIC LIBRARY, 700 FIRST AVENUE SO
ALTOONA IA 50009,

*SINGLE COPIES DISTRIBUTED EXCEPT AS INDICATED

NO. OF
COPIES

PUBLIC LIBRARY, BONDURANT IA 52620

ERICKSON PUBLIC LIBRARY, 702 GREENE ST
BOONE IA 50036,

2

PUBLIC LIBRARY, 135 SCHOOL ST
BOX 227, CARLISLE IA 50047

PUBLIC LIBRARY, THOMAS STREET
CALLENDER IA 50523,

PUBLIC LIBRARY, WALNUT & LOCUST
COLFAX IA 50054,

PUBLIC LIBRARY, 150 WALNUT
DALLAS CENTER IA 50063,

PUBLIC LIBRARY, DAYTON IA 50530

PUBLIC LIBRARY, 410 E WALNUT
DE SOTO IA 50059,

PUBLIC LIBRARY, DEXTER IA 50070

EDDYVILLE PUBLIC LIBRARY, BOX 348
EDDYVILLE, IA 52553,

*SINGLE COPIES DISTRIBUTED EXCEPT AS INDICATED

PUBLIC LIBRARY, 605 1ST AVENUE NORTH
FORT DOUG IA 50501,

PUBLIC LIBRARY, 1204 MARKET
GOWRIE IA 50543,

PUBLIC LIBRARY, 213 SOUTH MAIN
GRIMES IA 50111,

PUBLIC LIBRARY, 106 W BOSTON
INDIANOLA IA 50125,

KNOXVILLE PUBLIC LIBRARY, 213 E. MONTGOMERY
KNOXVILLE, IA 50139,

PUBLIC LIBRARY, MAIN STREET
LEHIGH IA 50557,

MADRID PUBLIC LIBRARY, 304 SOUTH WATER
MADRID IA 50156,

PUBLIC LIBRARY, 204 CENTER AVENUE NORTH
MITCHELLVILLE IA 50169,

PUBLIC LIBRARY, 400 1ST AVENUE WEST
NEWTON IA 50203,

PUBLIC LIBRARY, 705 NORTH AVENUE
NEWARK IA 50211,

PUBLIC LIBRARY, 107 W MAPLE
NEW SHARON IA 50207,

PUBLIC LIBRARY, OGDEN IA 50212

OSKALOOSA PUBLIC LIBRARY, S. MARKET & SECOND AVE. WEST
OSKALOOSA, IA 52577,

CARNEGIE UTERSEN PUBLIC LIBRARY, 823 BROADWAY
PELLA, IOWA 50219,

PUBLIC LIBRARY, 2ND & WILLIS
PERRY IA 50220,

PCLK CITY COMMUNITY LIBRARY, 401 BOOTH ST.
PCLK CITY, IA 50226,

PUBLIC LIBRARY, STRATFORD IA 50249

PUBLIC LIBRARY, 7305 AURORA AVE
URBANDALE IA 50322,

PUBLIC LIBRARY, 406 WILSON ST
VAN METER IA 50261,

PUBLIC LIBRARY, 124 SOUTH MAIN
WOODWARD IA 50276,

NORTH MIDWEST REPRESENTATIVE, NATIONAL AUDUBON SOCIETY
SUITE 330 CITY PLACE, 730 HENNEPIN AVENUE
MINNEAPOLIS MN 55403

ROY W OVERTON MD PC, NATL DIR IZAAK WALTON LEAGUE
FELLOW MERCY MEDICAL CLINIC, VALLEY WEST MALL SUITE 106
WEST DES MOINES IA 50265

BRUCE HAGEMeyer, IZAAK WALTON LEAGUE
ROUTE 1 - BOX 52, PELLA IA 50219

DOYLE MORRIS - SECRETARY, EMERSON HOUGH CHAPTER
IZAAK WALTON LEAGUE, PO BOX 107
BAYTER IA 50028

DENNIS D. NICHOLSON, CHAIRMAN, IOWA SIERRA CLUB
3500 KINGMAN BLVD., DES MOINES, IA 50316

CHAIRMAN, SIERRA CLUB-IA CHAPTER
1006 NORTH D. ST., INDIANOLA, IA 50125

NATIONAL AUDUBON SOCIETY, 350 THIRD AVENUE
NEW YORK NY 10022,

JANE ELDER, THE SIERRA CLUB
214 N HENRY ST SUITE 203, MADISON WI 53703

ROGER D COLTON, COMMUNITY ACTION RESEARCH GROUP
PO BOX 1232, AMES IA 50010

PINE KNOLLS COUNTRY CLUB, PO BOX 6
KNOXVILLE IA 50132,

NO. OF
COPIES

RED ROCK LAKE ASSOCIATION, P.O. BOX 558
KNOXVILLE, IA 50139,

TRI-COUNTY VETS, ROUTE 2
PELLA IA 50219,

THE CHRONICLE, 739 FRANKLIN ST
PELLA IA 50219,

DES MOINES REGISTER, DATEBOOK
MANAGING EDITOR, 715 LOCUST ST
DES MOINES IA 50304

MR BILL CALLAHAN, KNOXVILLE EXPRESS
PO BOX 458, KNOXVILLE IA 50138

TERRY COYLE, FORT DODGE MESSENGER
PO BOX 653, FORT DODGE IA 50501

OSKALOOSA HERALD, ATTN YVONNE SADLER
123 N MARKET, OSKALOOSA IA 52577

KNOXVILLE JOURNAL, MANAGING EDITOR
122 E ROBINSON, KNOXVILLE IA 50138

MARION COUNTY NEWS, MANAGING EDITOR
114 E MONROE, PLEASANTVILLE IA 50225

THE NEWS-REPUBLICAN, 312-314 KEELER ST
BOONE IA 50036,

*SINGLE COPIES DISTRIBUTED EXCEPT AS INDICATED

THE REGISTER-NEWS, 102 S MAIN STREET
MADRID IA 50156,

THE TRIBUNE, COLFAX IA 50054

TRI-COUNTY NEWS, 111 W MAIN ST
ZEARING IA 50278,

IPBN, PUBLIC SERVICE DIRECTOR
PO BOX 1758, DES MOINES IA 50306

NEWSROOM KBOE, PUBLIC SERVICE DIRECTOR
PO BOX 380, OSKALOOSA IA 52577

NEWS ROOM, RADIO STATION KOMI-FM
2507 MERLE HAY RD, DES MOINES IA 50310

RADIO STATION KOPS, 1300 GRAND AVE
DES MOINES IA 50307,

STATION KNIA, PO BOX 31
KNOXVILLE IA 50138,

RADIO STATION KRNT, BOX 1350
DES MOINES IA 50319,

STATION KTAV, 812-1/2 MAIN ST
PELLA IA 50219,

NO. OF
COPIES

RADIO STATION KWBG, PO BOX 366
PCINT IA 50036,

NEWS ROOM, RADIO STATION KWOM-FM
1101 5TH STREET, WEST DES MOINES IA 50265

NEWS ROOM, RADIO STATION KWKY
BOX 662, DES MOINES IA 50303

MICHAEL CAIN, KXJX RADIO
BOX 45, PELLA IA 50219

MR ARTHUR DIXON, DIXON INDUSTRIES
325 SW 5TH STREET, DES MOINES IA 50309

DR LEWIS J MC NURELEN, 1600 HUNTLAND DRIVE
DES MOINES IA 50310,

DISTRIBUTION -- INTERNAL

COMMANDER, US ARMY ENGINEER DISTRICT, ROCK ISLAND, CLOCK
TOWER BLDG., ROCK ISLAND, IL 61204-2004

ATTN: NCRDE	NCREG-DM
NCROC	NCRPD
NCRPO	NCRPD-R
NCRPA	NCRPD-F
NCROD	NCRPD-P
NCROD-R (2)	NCRPD-C
NCDRE-R (2)	NCRPD-E
ED	NCRAS-L (3)

*SINGLE COPIES DISTRIBUTED EXCEPT AS INDICATED

END

Dtic

5-86