PLAN FOR ENGINEERING AND DESIGN

DES MOINES RECREATIONAL RIVER AND GREENBELT

DES MOINES RIVER, IOWA

MARCH 1986

This document has been approved for public release and all 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.
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DISTRIBUTION LIST
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

JAN. 85 → PED → APR. 86 → PUBLIC WORKSHOP(S) → APR. 87 → DRAFT GDM WITH EIS → MAY 87 → PUBLIC MEETING(S) → OCT. 87 → DRAFT LOCAL COOPERATION AGREEMENT(S) → PROJECT(S) • IDENTIFICATION • ANALYSIS • RECOMMENDATION • PRIORITIZATION → LETTER(S) OF ASSURANCE

4
PLANS AND SPECIFICATIONS

Plans and specifications will be prepared for cost-shared projects authorized in the approved CDM 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>
<thead>
<tr>
<th>Project Category</th>
<th>Cost-Sharing (Percent)</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Federal</td>
<td>Non-Federal</td>
<td></td>
</tr>
<tr>
<td>Recreational Facilities</td>
<td>50</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td>Streambank Stabilization Structures</td>
<td>100</td>
<td>0</td>
<td></td>
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<tr>
<td>Federal Lands</td>
<td></td>
<td></td>
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<tr>
<td>Project Lands (for the purpose of:)</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Recreation</td>
<td>50</td>
<td>50</td>
<td></td>
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<tr>
<td>Environmental Enhancement</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>National Importance</td>
<td>100</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Multi-State</td>
<td>75</td>
<td>25</td>
<td></td>
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<tr>
<td>Single-State</td>
<td>66-2/3</td>
<td>33-1/3</td>
<td></td>
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<td>Private Lands</td>
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<td>of Existing Structures</td>
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<tr>
<td>Federal</td>
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<tr>
<td>Non-Federal</td>
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<tr>
<td>Environmental Enhancement for Recreational Purposes</td>
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<tr>
<td>National Importance</td>
<td>100</td>
<td>0</td>
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<tr>
<td>Multi-State</td>
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<tr>
<td>Single-State</td>
<td>66-2/3</td>
<td>33-1/3</td>
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<tr>
<td>Prohibition and Limitation</td>
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<tr>
<td>on Taking Wildlife</td>
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</tbody>
</table>

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.
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**

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

**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

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<tr>
<th>Number of Authorized Representatives</th>
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<tr>
<td>2</td>
<td>Dallas County Board of Supervisors</td>
</tr>
<tr>
<td>2</td>
<td>Jasper County Board of Supervisors</td>
</tr>
<tr>
<td>2</td>
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<tr>
<td>2</td>
<td>Marion County Board of Supervisors</td>
</tr>
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<td>2</td>
<td>Polk County Board of Supervisors</td>
</tr>
<tr>
<td>2</td>
<td>Warren County Board of Supervisors</td>
</tr>
<tr>
<td>2</td>
<td>Webster County Board of Supervisors</td>
</tr>
<tr>
<td>1</td>
<td>Mayor of the City of Des Moines</td>
</tr>
<tr>
<td>1</td>
<td>Mayor of the City of Carlisle</td>
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<tr>
<td>1</td>
<td>Mayor of the City of Fort Dodge</td>
</tr>
<tr>
<td>1</td>
<td>Mayor of the City of 'raser</td>
</tr>
<tr>
<td>1</td>
<td>Mayor of the City of Johnston</td>
</tr>
<tr>
<td>1</td>
<td>Mayor of the City of Lehigh</td>
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<tr>
<td>1</td>
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<tr>
<td>1</td>
<td>Mayor of the City of Pleasant Hill</td>
</tr>
<tr>
<td>1</td>
<td>Mayor of the City of Runnells</td>
</tr>
<tr>
<td>1</td>
<td>Mayor of the City of Swan</td>
</tr>
<tr>
<td>3</td>
<td>U.S. Army Corps of Engineers</td>
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Note: Additional members may be added to the Advisory Committee during continued formulation of the Greenbelt boundary.

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Membership of the Advisory Committee
Des Moines Recreational River and Greenbelt

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<th>Committee Member</th>
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<tr>
<td>Ralph Schlenker</td>
<td>Box 657</td>
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</tr>
<tr>
<td></td>
<td>Des Moines, Iowa 50303</td>
<td></td>
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<tr>
<td>Darlene Frazier</td>
<td>518 - 6th Street</td>
<td>Governor of Iowa</td>
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<tr>
<td></td>
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<tr>
<td>Larry J. Wilson</td>
<td>State Conservation Commission</td>
<td>Governor of Iowa</td>
</tr>
<tr>
<td></td>
<td>Wallace State Office Building</td>
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<tr>
<td></td>
<td>Des Moines, Iowa 50319</td>
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<tr>
<td>Lee Dallager</td>
<td>1818 High Street</td>
<td>Governor of Iowa</td>
</tr>
<tr>
<td></td>
<td>P.O. Box 1844</td>
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</tr>
<tr>
<td></td>
<td>Des Moines, Iowa 50306</td>
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<tr>
<td>Ruth Hoover</td>
<td>1403 W. 13th Street S. Newton, Iowa 50208</td>
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<tr>
<td>Richard Woodard</td>
<td>RR 5 Boone, Iowa 50036</td>
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<tr>
<td>Michael O'Brien</td>
<td>RR 4 Boone, Iowa 50036</td>
<td>Boone County</td>
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<td>Jasper County Courthouse Newton, Iowa 50208</td>
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<td>Thomas Mott</td>
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<td>J. W. Else</td>
<td>Courthouse Oskaloosa, Iowa 52577</td>
<td>Mahaska County</td>
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<td>Vacant</td>
<td>Board of Supervisors Mahaska County Courthouse Oskaloosa, Iowa 52577</td>
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<tr>
<td>Dwight Johnston</td>
<td>Route 1 Knoxville, Iowa 50138</td>
<td>Marion County</td>
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<tr>
<td>Ken Uitermark</td>
<td>608 East 1st Street Pella, Iowa 50219</td>
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<tr>
<td>Richard Brannan</td>
<td>Polk County Office Bldg. 2nd and Court Avenues Des Moines, Iowa 50309</td>
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<td>Douglas Smith</td>
<td>Hubbell Bldg. - 10th Floor Des Moines, Iowa 50309</td>
<td>Polk County</td>
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<tr>
<td>Ivan Richards</td>
<td>RR 1 - Box 26 Hartford, Iowa 50118</td>
<td>Warren County</td>
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<tr>
<td>Jim Goodhue</td>
<td>RR 2 Carlisle, Iowa 50047</td>
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<tr>
<td>Committee Member</td>
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<tr>
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<tr>
<td>Sid Sandholm</td>
<td>23 South Main</td>
<td>Webster County</td>
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<tr>
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<tr>
<td>Myron Groat</td>
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<td>Webster County</td>
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<tr>
<td>Carl Weinbrecht</td>
<td>805 Parkview</td>
<td>City of Carlisle</td>
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<td>Honorable City Hall</td>
<td>Municipal Building</td>
<td>City of Fort Dodge</td>
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<tr>
<td>James Janvrin</td>
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<td></td>
</tr>
<tr>
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<tr>
<td>Mike Paris</td>
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<tr>
<td>Mary Jane Paez</td>
<td>7240 N.W. 58th Street</td>
<td>City of Johnston</td>
</tr>
<tr>
<td></td>
<td>Johnston, Iowa 50131</td>
<td></td>
</tr>
<tr>
<td>Larry Larson</td>
<td>425 E. Hill Street</td>
<td>City of Lehigh</td>
</tr>
<tr>
<td></td>
<td>Lehigh, Iowa 50557</td>
<td></td>
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<tr>
<td>William Burch</td>
<td>1201 Broadway</td>
<td>City of Polk City</td>
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<tr>
<td></td>
<td>RR 1</td>
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<td>Honorable City Hall</td>
<td>4450 Oakwood Drive</td>
<td>City of Pleasant Hill</td>
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<tr>
<td>Mark Miller</td>
<td>Des Moines, Iowa 50317</td>
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<tr>
<td>Ron Tate</td>
<td>110 Brown Street</td>
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<td>Alice Buckner</td>
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<tr>
<td>Henry Pfiester</td>
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<td>Corps of Engineers</td>
</tr>
<tr>
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<td>Darrell Lewis</td>
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<td>Corps of Engineers</td>
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<tr>
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<td></td>
</tr>
<tr>
<td></td>
<td>Washington, D.C. 20314</td>
<td></td>
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</tbody>
</table>
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
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 APPENDICES

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

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III. Utilities

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<td>Shrub Planting</td>
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<td>(Perennials, etc.)</td>
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<td>V. Park Furniture</td>
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VIII. Interpretive Guidance and Media

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IX. Protection, Control, Health and Safety

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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.
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
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.

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Advisory Committee
Acknowledgements
Pertinent Data
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Administrative Role
Report Authority
Report Purpose

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Environmental
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Wildlife Management
Cultural
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   Practices
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Local Cooperation
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   Unique
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   Scenic Analysis
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Recreational Development Plan
   Market Area Analysis
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      User Characteristics
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B-2
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  Environmental Analysis

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  Cost Estimates
  Real Estate Requirements
  Schedule for Design & Construction
  Operation/Maintenance Plans
  Economic Analysis
  Environmental Analysis

Streambank Stabilization Structures
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  Local Sponsors
  Cost Estimates
  Real Estate Requirements
  Schedule for Design & Construction
  Economic Analysis
  Environmental Analysis

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Environmental Enhancement Features
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  Local Sponsors
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Streambank Stabilization Structures
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  Local Sponsors
  Cost Estimates
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Recreation
Streambank Stabilization
Operation/Maintenance Existing Structures
Environmental Enhancement
Fish and Wildlife Administration
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<table>
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<td>D</td>
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ECONOMIC AND ENVIRONMENTAL PRINCIPLES
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
**APPENDIX D**
**PERTINENT CORRESPONDENCE**

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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
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
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,

JAMES A. JANVRIN
MAYOR

DM
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,

[Signature]

Harold DeZwart, Chairman
Board of Supervisors

HD/dc
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

D-5
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
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
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
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.
I trust this information meets your present needs. Should you require additional information, please feel free to call.

Sincerely,

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
October 11, 1985

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
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.
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
Member of Congress
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 Corps 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 [Signature], SECONDED BY [Signature]

that the following Resolution be adopted:

WHEREAS, Polk County, Iowa is a participant 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

[Signature]
Chairman

SUBMITTED BY:

[Signature]
Richard Brannan, Chairman
Polk County Board of Supervisors

85/86 #130
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
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  

cc: Planning Subcommittee
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.
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

D-25
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, 1985.

MARY ANN ROBERTS, MAYOR

ATTEST:

BETTY A. MULVYHILL, CITY CLERK/TREASURER

Roll Call Vote: Aye Nay
Heller
Leffler
Ottø
Powell
Zorn

D-26
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
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,

\[Signature\]
Linda Northway
Runnells City Clerk
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

D-30

A Member Agency of the United Way
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
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.
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,

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 participant 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 JANVRIN, MAYOR

ATTEST:

DENNIS W. MILEFCHUK, Clerk
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 streambank 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.
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,

[Signature]

[Name]

[Title]

[Institution]
Dec 7-85

Alice Buchanan
Committeeman

Cal. Wm.C Burns
District Engineer

Dear Colonel Burns:

This letter is to give assurance that the Town of Swan, ta is aware of the necessity of our cooperation required for the Greenbelt Town project in which our town may or may not participate in federal/local projects on project.

Said 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 approve this letter of assurance and do authorize Thie Committee person to send it to the Army Corps of Engineers.

Alice Buchanan
Committee person for Swan

Major of Swan
Larry D Walls
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
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)
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,

Edward C. Vest, Acting Chief
Environmental Review Branch
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, Legon 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
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 Begler, Division Chief  
Natural & Technological Hazards Division

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

MOVED BY _Dunkin_, SECONDED BY _Peat_

that the following Resolution be adopted:

WHEREAS, Marion County, Iowa is a participant 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 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.

[Signature]
Marion County Board of Supervisors

[Signature]
Harold Dezwarte, Chairman

[Signature]
Ralph DeCook
Marion County Auditor
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
December 18, 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 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
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
RESOLUTION

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

Chairman

SUBMITTED BY:

Dale Danilson, Chairman
Boone County Board of Supervisors

D-52
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 Anders, Chairman  
WARREN COUNTY BOARD OF SUPERVISORS

cc: U. S. Representative Jim Lightfoot
TO
District Engineer
U. S. Army Engineer Dist., Rock Island
Attn: Planning Division
Cock Tower Building - P.O. Box 2004
Rock Island Illinois 61204-2004

FROM
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

REPLY

SIGNED
Patricia Dellachiesa, Clerk

DATE / /

REDIFORM, 4S 472
SEND PARTS 1 AND 3 WITH CARBON INTACT -
PART 3 WILL BE RETURNED WITH REPLY.

POLY PAK (50 SETS) 4P472

D-54
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

[Signature]

Darrell McAllister
Director
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 for further assistance, please advise.

Very truly yours,

WEBSTER COUNTY BOARD OF SUPERVISORS

Myron G. Groat
Chairman

MG
vg

D-56
RESOLUTION

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

WHEREAS, Webster County, Iowa, is a participant 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 Corps 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 Corps 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 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.

WEBSTER COUNTY BOARD OF SUPERVISORS

Myra S. Groet, Chairman

ATTEST:

V.M. Gudmonson, County Auditor

Dated January 14, 1986, at Fort Dodge, Iowa.
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.
Mayor
City of Carlisle

DDR/el
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
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:

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<th>Number of Authorized Representatives</th>
<th>Appointing Governmental Unit</th>
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<tbody>
<tr>
<td>5</td>
<td>Governor of Iowa</td>
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<td>2</td>
<td>Boone County Board of Supervisors</td>
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<td>2</td>
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<td>2</td>
<td>Warren County Board of Supervisors</td>
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<td>2</td>
<td>Webster County Board of Supervisors</td>
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<tr>
<td>1</td>
<td>Mayor of the City of Des Moines</td>
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<td>1</td>
<td>Mayor of the City of Carlisle</td>
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<td>1</td>
<td>Mayor of the City of Fort Dodge</td>
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<td>Mayor of the City of Fraser</td>
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<td>Mayor of the City of Johnston</td>
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<td>Mayor of the City of Polk City</td>
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<td>1</td>
<td>Mayor of the City of Swan</td>
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<tr>
<td>3</td>
<td>U.S. Army Corps of Engineers</td>
</tr>
</tbody>
</table>

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33 - Total

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

Section 1.1. 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 Com-
mittee designated in accordance with these Bylaws and only the
Member so appointed shall be entitled to participate in any pro-
posed 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 reser-
ved at each meeting provided that the time period may be design-
nated 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 major-
ity vote of the Members present (a) when disclosure of the dis-

cussion and accompanying information would prejudice or disadvan-
tage 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 Com-
mittee may hold meetings at such place or places within or without
the State of Iowa, as the Members may from time to time deter-
mine.

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 filed 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.

[Signature]
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