

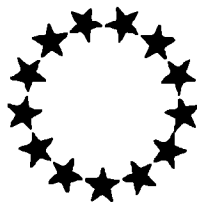
**NATIONAL  
GOVERNORS'  
ASSOCIATION**

Carroll A. Campbell Jr.  
Governor of South Carolina  
Chairman

Raymond C. Schepach  
Executive Director

Howard Dean  
Governor of Vermont  
Vice Chairman

Hall of the States  
444 North Capitol Street  
Washington, D.C. 20001-1512  
Telephone (202) 624-5300



November 23, 1993

Kathy Way  
Special Assistant to the President  
for Domestic Policy Council  
The White House  
Room 2 - West Wing  
1600 Pennsylvania Avenue, N.W.  
Washington, D.C. 20500

Dear *Margie* ~~Mary~~ Way:

The National Governors' Association has been serving as a resource and coordinating body for the nine midwestern states affected by the Great Flood of 1993. Representatives of the flood states will be gathering in Washington, D.C., December 2-3, to review issues of common concern and meet with federal officials to seek solutions to their remaining questions. State officials are particularly interested in meeting with federal officials who can help them untangle regulations and funding streams, and walk them through processes to ensure that states are obtaining the maximum funding and flexibility for their recovery efforts.

Enclosed is a draft agenda for December 3, the day allocated to meet with federal officials. Please note that we have organized the agenda around the Task Forces, and hope that you can participate.

Please feel free to call either of us if you have any questions, or need any further information. We will call your office early next week to confirm your attendance, if we haven't heard from you. Thanks in advance for participating in this effort to resolve unresolved issues.

Sincerely,

*Margie*  
Margaret A. Siegel  
Director  
Human Resources Group

*Kathie*  
Kathie McCright  
Director  
State of Minnesota  
Washington Office

*Your an official  
invite!*

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## **DRAFT AGENDA**

(as of 11/22/93)

### **STATE FLOOD RECOVERY AND MITIGATION WORKSHOP**

**WASHINGTON, D.C.**

**DECEMBER 2 - 3, 1993**

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In the aftermath of the great midwestern flood of 1993, Governors and other state officials have turned their attention to recovery and mitigation challenges. They are assessing both short- and long-term recovery costs and needs, and are identifying steps that can be taken to mitigate against future natural disasters.

In facing recovery and mitigation challenges, states must work in cooperation with the federal government and Congress. State officials are seeking information and policy clarification on how federal funds can be spent, flexibility of program guidelines, and schedules of major recovery actions.

This workshop brings together state and federal officials to discuss flood recovery and mitigation issues of common concern. The first day is devoted to identifying and prioritizing key state issues. On the second day federal officials are asked to respond to the state concerns, answer specific questions, and present schedules for reconstruction initiatives and delivery of funds.

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### **THURSDAY, DECEMBER 2, 1993**

**12:00 - 12:20 p.m. REGISTRATION AND WELCOMING REMARKS**

**12:20 - 1:20 p.m. Introduction and Working Lunch  
Goals and Agreement on Agenda**

**Margaret Siegel, Director, Human Resources Group  
National Governors' Association**

**Kathee McCright, Director, Washington Office of Minnesota  
Governor Arne H. Carlson**

**Discussion of Potential Midwestern Governors Emergency Response Compact**

**Jim Franklin**, Director, Minnesota Division of Emergency Management

**1:20 - 5:30 p.m. STATE RECOVERY AND MITIGATION ISSUES**

**1:20 - 3:45 p.m. Flood Plain Management**

**1:20 - 2:20 p.m. Hazard Mitigation**

*Moderator:* **Maureen Crocker**, Washington Office of Illinois Governor Jim Edgar

*State Resource People:*

**Todd Johnson**, Chair, Minnesota Long-Term Recovery Committee

**Lee Conner**, Administrator, Wisconsin Division of Emergency Government

**Bill Moore**, Missouri Flood Recovery Housing Coordinator

*Issues to be Discussed:*

States' use of FEMA flood hazard mitigation programs. Hazard Mitigation Grant Program (HMGP), established under Section 404 of the Stafford Act; and Section 1362 Flooded Property Purchase Program, established under the National Flood Insurance Program. This session will also focus on the use of Community Development Block Grant (CDBG) funds for state match in FEMA flood mitigation programs.

**2:20 - 3:00 p.m. Community and Economic Development**

*Moderator:*

*State Resource People:*

**3:00 - 3:45 p.m. Levee Reconstruction**

*Moderator:* **Jill Friedman**, Director, Washington Office of Missouri Governor Mel Carnahan

*State Resource People:*

Kyle Vickers, Deputy Director, Missouri Department of Agriculture

**3:45 - 4:00 p.m. BREAK**

**4:00 - 4:45 p.m. Agriculture**

*Moderator:* Phil Smith, Director, Washington Office of Iowa Governor Terry E. Branstad

*State Resource People:*

Kyle Vickers, Missouri

**4:45 - 5:30 p.m. Environment, Public Health, and Social Services**

*Moderator:* Tom Litjen, Washington Representative of Nebraska, Governor E. Benjamin Nelson

*State Resource People:*

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**FRIDAY, DECEMBER 3, 1993**

**DISCUSSION WITH FEDERAL TASK FORCE CHAIRS AND OTHER OFFICIALS**

*Moderators:*

Margaret Siegel, Director, Human Resources Group  
National Governors' Association

Kathee McCright, Director, Washington Office of Minnesota Governor Arne H. Carlson

**9:00 - 9:45 a.m. Federal Emergency Management Agency Activities**

James Lee Witt, FEMA Director (invited)

**9:45 - 11:15 a.m. Flood Plain Management Task Force**

***Federal Representatives (invited):***

T.J. Glauthier, Associate Director, Natural Resources, Energy and Science, Office of Management and Budget

Kathleen McGinty, Deputy Assistant to the President for Environmental Policy

***Federal Representatives from the Community Redevelopment Task Force (invited):***

Chris Edley, Associate Director for Economics and Government, Office of Management and Budget

Bob Nash, Under Secretary for Small Community and Rural Development, USDA

**11:15-11:30 a.m. BREAK**

**11:30 - 12:30 p.m. Production Agriculture Task Force**

***Federal Representatives (Invited):***

Randy Webber, Associate Administrator, ASCS, USDA

**12:30 - 1:30 p.m. LUNCH**

**1:30 - 2:30 p.m. Environment and Health Safety Task Force**

***Federal Representatives (Invited):***

Sylvia Lowrance, Associate Deputy Administrator, U.S. Environmental Protection Agency

Frank Young, Director of Emergency Preparedness/National Disaster Medical Systems, Public Health Services

Donald Sykes, Director, Office of Community Services, ACF

**2:30 - 3:30 p.m. Role of the White House in Coordinating Federal Agency Recovery and Mitigation Assistance**

***Speaker:*** Kathi Way, Special Assistant to the President for Domestic Policy Council, Office of the President

**3:30 - 4:00 p.m. Summary and Next Steps**

2/13 Copy to B. Long, K. Way TJ

THE WHITE HOUSE  
WASHINGTON

MEMORANDUM

2 February 1994

TO: Co-Chairs, Administration Floodplain Management Task Force:  
→ T.J. Glauthier, Associate Director, Office of  
Management and Budget  
Kathleen McGinty, Director, White House Office on  
Environmental Policy  
James R. Lyons, Assistant Secretary of Agriculture for  
Natural Resources

FROM: BG Gerald E. Galloway, Jr.  
Executive Director, Interagency Floodplain Management  
Review Committee

SUBJECT: Mission Statement, Work Plan, List of Activities for the  
Interagency Floodplain Management Review Committee

1. References:

a. Draft Mission Statement, Interagency Review,  
1 December 1993, prepared by an interagency team and members of  
the White House staff.

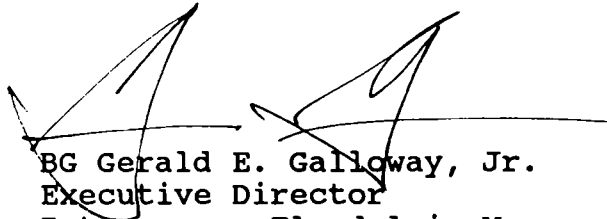
b. Your Memorandum, dated 10 January 1994, subject:  
Directive on the Establishment of an Interagency Floodplain  
Management Review.

2. Enclosed for your review and approval is the revised  
mission statement (encl 1), which now includes a work plan for the  
Committee. We propose to follow this work plan unless advised  
otherwise.

3. During the period 1 December 1993 to 28 January 1994, the  
draft mission statement (encl 2) was widely circulated among  
Federal agencies, state and local governments and a variety of  
interest groups. Numerous comments, both informal and formal,  
were received, ranging from those of a governor to the head of a  
small South Dakota Drainage District to several interested  
individuals. Those comments and our analysis thereof formed the  
basis for the revised mission statement. A complete list of those  
who commented is enclosed (encl 3).

4. For your information, a list of the activities of the Committee during January 1994 and a list of proposed visits for February is enclosed (encl 4).

5 Encl as



BG Gerald E. Galloway, Jr.  
Executive Director  
Interagency Floodplain Management  
Review Committee

CF: Will Stelle, OEP  
Bruce Long, OMB  
Marc Shaffer, OSTP  
Tom Hebert, USDA

## FLOODPLAIN MANAGEMENT REVIEW

### *MISSION STATEMENT*

#### Introduction

Damages resulting from the heavy rainfalls and related flooding of 1993 in the Upper Mississippi and Lower Missouri River basins were some of the most devastating in the history of the nation. The magnitude of these floods has raised serious concerns about this country's ability to provide adequate flood protection and to respond quickly and effectively during post-flood recovery. Perhaps most significantly, it has forced the Nation to reconsider its best long-term strategy, not only to prevent a recurrence of the 1993 experience, but to ensure that floodplains and related watersheds function to the fullest extent possible in ways that achieve environmental, economic, and socio-cultural objectives.

Floodplains and watersheds of the Upper Mississippi and Missouri Rivers, and their tributaries and associated watersheds, are extraordinary areas, supporting substantial development and commerce and great ecological wealth. They are also the site of periodic flood losses and environmental disturbances. However, flood events, both large and small, are also a normal aspect of floodplain ecology. While an exceptional event, the Flood of 1993 is merely a larger example of floods and should not overshadow the smaller, more frequent floods that cause locally severe economic and social dislocation, including human suffering. While the 1993 flood serves as the catalyst to review floodplain management, consideration must be given to the full range of flood events with a view toward encouraging better riverine and floodplain management, including all activities within the watershed that may influence the outcome of flood events. There is a clear need to examine and improve the collective efforts of Federal, State and local governments, individuals, and the private sector in the use of these regionally and nationally significant assets in a manner that will reduce risk, achieve economic efficiency and enhance natural values.

#### The Review

In response to these requirements, a specially constituted interagency Floodplain Management Review Committee will undertake an intensive examination to understand what happened and why, to solicit opinions, and to make recommendations as to what changes in current policies would most effectively achieve the goals of floodplain management: risk reduction, economic efficiency, and environmental enhancement. The Review aims to develop a comprehensive agenda for validating or modifying existing floodplain and watershed management policies and programs.

The Review will:

- Focus on the long-term perspective and will not become involved in current recovery operations;
- Provide a mechanism for obtaining the views of State and local governments, non-governmental organizations, and the private sector to assist in identification of floodplain and watershed management issues and development of options to address those issues;
- Examine existing Federal programs that affect activities within floodplains and related watersheds;
- Identify means to improve coordination and consistency of implementation among agencies and among all levels of government to optimize floodplain management for multiple objectives;
- Examine alternative uses of limited fiscal and personnel resources, both Federal and non-Federal (including the private sector), to meet comprehensive floodplain management objectives;
- Develop recommendations for policy, program and procedural changes that can be applied nationally as well as in the study area;
- Identify, if appropriate, legislative initiatives that might be proposed by the Administration;
- Identify activities that remain to be accomplished and describe a program for achieving these actions;
- Complete a preliminary report by May 1, 1994.

#### Areas of Review

The Review will address the following general areas:

- Major causes and consequences of the 1993 floods;
- Performance of existing flood control, floodplain management, and recovery programs associated with this event;

- Significant historic factors leading to current uses of the floodplain and an assessment of the current balance between competing economic, environmental, and socio-cultural uses of the floodplain;
- Incentives and disincentives that are built into existing Federal policies and programs to determine the degree to which they are consistent with sound floodplain and watershed management and an assessment of their relationship to State and local responsibilities;
- Opportunities for restoration of the natural and beneficial functions and values of the river basin ecosystems, not only as a means reducing flood risks and flood damages, but also as a means of assuring that uses of the river basins reflect national environmental goals;
- How decisions made in one area of the basins affects floodplains, not only for major floods such as the 1993 experience, but also for floods occurring with a greater frequency; and
- Information gathering and sharing activities required for effective and coordinated floodplain management.

## Methods

The foundation for the effort will be an assessment of the data collected for this study, and of pertinent technical information from other sources such as the recently completed interagency report, "Floodplain Management in the United States". The Review will develop broad policy themes within the areas listed above and from these themes, derive specific recommendations. An analysis of the economic, social and environmental implications of each recommendation will be an integral part of this Review.

It is recognized from the outset that the Federal government cannot and should not solve these problems by itself. The subject of floodplain management is enormously complex and involves a broad array of Federal, State, and local programs and responsibilities. The views of State and local governments and the private sector must be fully considered in the reevaluation of floodplain management. This Review will provide significant and sustained opportunities for non-Federal interests to provide information and perspectives on the issues under review. Soliciting public input will be an important element in this study. To ensure that regional and local perspectives are fully integrated into the effort, numerous meetings with regional representatives will be conducted. In addition, State and local officials and representatives of many interested organizations will be continually consulted for their comments, recommendations and advice as the Review proceeds.

## Products

The final report of this review will include:

- A description of the flood event, including quantitative assessments of the damages incurred;
- An assessment of the performance of Federal flood control measures;
- A summary of the concerns of affected parties as expressed during the public input phase of this study;
- The identification of attributes which could be used to identify areas where alternative flood, floodplain, and watershed management measures might be taken to yield the highest overall socio-cultural, economic, and environmental payoff;
- Proposals for administrative or legislative change which would enhance the flexibility and effectiveness of floodplain and watershed management; and
- A framework to focus and guide development of comprehensive answers for improved floodplain and watershed management by describing questions that remain to be addressed and identifying data and resource needs.

## Organization of the Effort

The Administration's Task Force on Floodplain Management, chaired by the Office of Management and Budget, the White House Office on Environmental Policy, and the US Department of Agriculture, has established the Floodplain Management Review Committee to undertake the review of floodplain management programs and policies. The Committee will also ensure that floodplain management goals incorporate environmental amenities and values, economic impacts, and technical aspects and that these are given appropriate consideration in decisionmaking.

The Committee is comprised of an Executive Director and full-time assignees from the federal agencies (Department of Agriculture, Environmental Protection Agency, Federal Emergency Management Agency, Department of the Interior, and the Army Corps of Engineers -- see Attachment A, List of Participants). The core group members, located in Washington, D.C., are devoting their full time to the Review. Another element of the Committee, the Scientific Assessment and Strategy Team, is working in Sioux Falls, South Dakota to gather and analyze data related to flooding and its impacts. (Sioux Falls is the site of the US Geological Survey's Earth Resources Observation Systems Data Center.) The Committee is being assisted on an as-needed basis by additional support within each of the participating agencies or from other agencies of the Federal government. Several support

functions including communications, Congressional relations, and legal assistance are assigned to specific offices and individuals within the Federal Emergency Management Agency and the Department of Justice, respectively. Additionally, the Council of Economic Advisors has organized an advisory group for addressing economic analysis issues.

The Council on Environmental Quality is participating in the Review to ensure that the principles embodied in the National Environmental Policy Act are pursued.

**EXECUTIVE DIRECTOR.** The Executive Director, BG Gerald E. Galloway, Jr., is assigned to the White House and given day-to-day responsibility for the work of the Committee. The Executive Director shall report directly to the Chairs of the Administration's Floodplain Management Task Force. The Executive Director will be the primary representative of the Committee for purposes of public outreach and communications, and shall have general executive responsibility for organizing and executing the work of the Committee.

**STAFF.** The Committee staff represents the variety of disciplines required to undertake the review, including hydrology, economics, ecology, engineering, floodplain and watershed management, and disaster response. The Committee will operate as a unified staff, with work assignments and teams established as-needed.

### Schedule

The final report will be completed on June 1, 1994. A schedule showing the sequence of key tasks and milestone dates is attached (Attachment B).

BG Gerald E. Galloway, Executive Director [US Military Academy]

Washington, DC-based

US Department of Agriculture

Dr. Margriet Caswell, Economic Research Service, Washington, DC

Thomas Wehri, Soil Conservation Service, Washington, DC

US Department of Army (Army Corps of Engineers)

Richard DiBuono, Washington, DC

Arnold Robbins, Vicksburg, MS

Harry Shoudy, Washington, DC

US Department of the Interior

Robert Clevensine, Fish and Wildlife Service, Rock Island, IL

Jerry Rasmussen, Fish and Wildlife Service, Columbia, MO

Environmental Protection Agency

Shannon Cunniff, Washington, DC

Joseph Ferrante, Washington, DC

Lewis Rosenbluth, Washington, DC

Federal Emergency Management Agency

Mary Jean Pajak, Washington, DC

Michael Robinson, Washington, DC

Sioux Falls, SD-based

US Department of Agriculture

Maurice Masuback, Soil Conservation Service, Lincoln, NE

James Reel, Soil Conservation Service, Des Moines, IA

US Department of Army (Army Corps of Engineers)

Gary Freeman, Vicksburg, MS

S.K. Nanda, Rock Island, IL

Tim Peterson, Omaha, NE

US Department of the Interior

Ron Erikson, Fish and Wildlife Service, Twin Cities, MN

John Dohrenwend, Geological Survey, Menlo Park, CA

John Evans, Geological Survey, Reston, VA

John Kelmelis, Geological Survey, Reston, VA

Tim Liebermann, Geological Survey, Carson City, NV

Wayne Rohde, Geological Survey, Sioux Falls, SD

Mark Laustrup, National Biological Survey, Onalaska, WI

Thomas Owens, National Biological Survey, Onalaska, WI

Environmental Protection Agency

Milo Anderson, Chicago, IL

Cathy Tortorici, Kansas City, KS

Federal Emergency Management Agency

Mark Whitney, Washington, DC

|                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| January '94    | Organization and Agency Briefings<br>Liaison with Congressional Interests<br>Development of Issues<br>Initial Data Gathering/Mapping                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 1 February '94 | Final Mission Statement<br>Submission of Time-Phase Work Plan                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| February '94   | Meetings in Basin re Issues<br>e.g.,<br>15 Cities & Counties w/ other organizations invited by local sponsor(s)<br>COE Division/District Engineers<br>State Conservationists<br>Business Interests<br>Meetings with Agencies & Organizations re Issues<br>e.g.,<br>National Disaster Coalition<br>National Association of Home Builders<br>Think Tanks<br>American Banking Association<br>National Association of Conservation Districts<br>Farm Bureau<br>Coalition to Restore Aquatic Ecosystems<br>Issues Characterization and Consolidation<br>Conduct of SAST Analyses<br>Finalization of Data Bases and Maps |
| March '94      | Conduct of Economic Analyses<br>Development of Draft SAST Report<br>Conduct of Additional SAST Analyses<br>Issues and Options Development<br>Incorporation of SAST Report into Preliminary Review Report                                                                                                                                                                                                                                                                                                                                                                                                           |
| April '94      | Draft Issue "Monographs" Development<br>Draft Issue "Monographs" For Targeted Review<br>Meetings with Agencies/Organizations re Options/Proposals<br>Meetings in Basin re Options/Proposals<br>Development of Preliminary Report from Monographs                                                                                                                                                                                                                                                                                                                                                                   |
| 1 May '94      | Submission of Preliminary Review                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| May '94        | Administration Review                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 1 June '94     | Submission of Final Review to Administration Task Force on Floodplain Management                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

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## INTERAGENCY FLOODPLAIN MANAGEMENT REVIEW

### MISSION STATEMENT

#### Introduction

The flooding of 1993 in the Upper Mississippi and Lower Missouri River basins was some of the most devastating in the history of the nation. The magnitude of these floods has raised serious concerns about this country's ability to provide adequate flood protection and to respond quickly and effectively during post-flood recovery. Perhaps most significantly, it has forced us to reconsider the best long term strategy, not only to prevent a recurrence of the 1993 experience, but to ensure that the assets of the floodplain are used to the fullest extent possible in ways that reflect current environmental as well as economic values.

The floodplains and watersheds of the Upper Mississippi and Missouri Rivers, and their tributaries, are an extraordinary area, supporting substantial development and commerce and great ecological wealth. They are also the site of periodic losses. While an exceptional event, the Great Flood of '93 is merely a larger example and should not overshadow the smaller, more frequent floods that cause locally severe economic and social dislocation. While the Great Flood serves as the catalyst to review floodplain management, consideration must be given to the full range of flood events, great and small, with a view toward encouraging better floodplain management, including all activities within the watershed that may influence the outcome of flood events. There is a clear need to reexamine and improve the collective efforts of Federal, state, and local governments, individuals and the private sector in the utilization of these regionally and nationally significant assets that fully reflect the economic, social, and environmental tradeoffs.

In response to these requirements, the Interagency Floodplain Management Review will undertake an intensive review to understand what happened and why, to solicit opinions, and to make recommendations as to what changes in current policies would most effectively achieve the goals of floodplain management, i.e. risk reduction, economic efficiency, and environmental enhancement. The goals of the review will be to:

- reevaluate existing Federal programs that affect activities within floodplains;

- determine the best uses of limited resources, both Federal and non-Federal (including the private sector), to meet comprehensive floodplain management objectives;
- improve coordination among Federal agencies and among all levels of government to optimize floodplain management for multiple objectives;
- develop a decision framework for improving floodplain management by describing clearly the questions that must be addressed and identifying the data and resource needs; and
- develop concepts and policy recommendations that can be applied nationally as well as in the study area.

#### Areas of Review

The review, conducted by closely coordinated interagency teams, will address the following general areas:

- Determination of the major causes and consequences of what happened;
- Assessment of the current balance between competing uses of the floodplain to determine whether that balance is appropriate, with full consideration given to economic, environmental, and safety concerns;
- Examination of the incentive structures that are built into existing policies to determine the degree to which these policies are consistent with sound floodplain management;
- Restoration of the natural and beneficial functions and values of the river area ecosystems, not only as a means of reducing flood risks and flood damages, but as means of assuring that use of the river areas fully reflect national environmental values;
- Enhancement of interagency and intergovernmental recovery programs, coordination, and consistency in flood related and floodplain activities;
- Development of a greater understanding of how decisions made in one area of the floodplain affect other areas, not only for major floods such as the 1993 experience, but also for flood occurring with greater frequency;
- Identification of the necessary information gathering and sharing activities required for effective and coordinated floodplain management.

## Methods

The foundation for this effort will be an assessment of the data collected for this study, and of pertinent technical information from other sources such as the recently completed "Floodplain Management in the United States". The review will develop broad policy themes within the areas listed above and from these themes, derive specific recommendations. An analysis of the economic, social, and environmental impacts of each recommendation will be an integral part of this review.

It is recognized from the outset that the Federal Government cannot and should not solve these problems by itself. The subject of floodplain management is enormously complex involving a broad array of Federal, state, and local programs and responsibilities. The views of State and local Governments and the private sector must be fully considered in the reevaluation of floodplain management. This review will provide significant and sustained opportunities for non-Federal interests to provide information and perspectives on the issues under review. Soliciting public input will be an important element in this study. To ensure that regional and local perspectives are fully integrated into the effort, several regional workshops will be planned. In addition, state and local officials and representatives of many interested organizations will be continually consulted for their comments, recommendations and advice as the review proceeds.

## Products

The final report of this review will include the following:

- A description of the flood event, including quantitative assessments of the damages incurred;
- A summary of the concerns of affected parties as expressed during the public input phase of this study;
- Identification of geographic areas where alternative flood management efforts might be focused to yield the highest overall safety, financial, and environmental payoff;
- Proposals for administrative or legislative change which would enhance the flexibility and effectiveness of disaster recovery and sound floodplain management; and
- Development of a decision framework to focus and guide development of comprehensive answers for improved floodplain management by determining the questions that must be addressed and identifying data and resource needs.

## Organization of the Effort

The Interagency Task Force on Floodplain Management, chaired by the White House Office on Environmental Policy, the Office of Management and Budget and the U.S. Department of Agriculture, will establish a Floodplain Management Review Committee to undertake the review of floodplain management programs and policies in the wake of the 93 floods.

The Committee will be comprised of an Executive Director and several full time assignees from the core participating agencies (USDA, EPA, FEMA, DOI, and the Corps). This "core" group will be centrally located in Washington, D.C. and will devote their full time to the review. A portion of the Committee will also be located in Sioux Fall, South Dakota. They will be assisted on an as-needed basis by additional support within each of the participating agencies. Several specific support functions including communications, legal assistance and Congressional relations will be assigned to specific offices and individuals within the core agencies.

**EXECUTIVE DIRECTOR.** The Executive Director of the Committee will be assigned to the White House and given day-to-day responsibility for the work of the Committee. The Executive Director shall report directly to the chairs and members of the Interagency Task Force. The Executive Director will be the primary representative of the Committee for purposes of public outreach and communications, and shall have general executive responsibility for organizing and executing the work of the Committee.

**STAFF.** The Committee will be comprised of up to one dozen full time professional staff assigned to it from the participating agencies. Administrative support staff will also be assigned to it as needed. The core staff will represent the several disciplines required to undertake the review, including hydrology, economics, ecology, engineering, floodplain management and disaster response. The core staff will operate as a unified staff, with work assignments and teams established on an as needed basis to address the subjects described below.

Under the guidance of the Executive Director, three working teams will be established to address the following topics, with additional assignments undertaken as necessary.

1. **The Scientific Assessment and Strategy Team (SAST).** The Scientific Assessment and Strategy Team will provide scientific and technical information and advice to the Committee as it undertakes the review and develops and analyzes the options. The SAST will organize information in existing databases and develop new databases that will also aid the short-term decisionmaking processes of officials involved in the recovery effort.

2. The River Flows Management Team. The River Flows Management Team will analyze opportunities to improve the management of the overall hydrology of the basin and reduce the risks of flooding while balancing multiple flow and floodplain requirements. The Flows Team will examine such issues as:

- o high, medium and low flow river management objectives for multiple purposes including navigation, at-risk species conservation, agricultural uses and habitat needs;
- o alternative approaches to flood control including both structural and nonstructural approaches; and
- o improvements in upper watersheds management.

3. Floodplain Uses and Restoration Team. The Floodplain Uses and Restoration Team will assess current programs and practices which affect the uses and activities in the floodplain and develop a set of recommendations to those programs to encourage overall optimum use of the floodplain while minimizing costs to the general taxpayer. Topics for review include Federal activities directly affecting development and use of the floodplain, Federal incentives affecting floodplain activities, and Federal programs to protect or restore the natural resources and ecological values of the floodplain.

Economic Analyses. The Council of Economic Advisors will assume the lead responsibility for assembling a core group of economists from the participating agencies to assist the work of the Committee through the conduct of the numerous economic analyses that will be required during the review.

Comments Received on December 1, 1993 Draft Mission Statement

Federal

Kent Keenlyne, Missouri River Coordinator's Office, US Fish and Wildlife Service, Pierre, SD  
Andrew Hawkins, Jr., Upper Mississippi River National Wildlife and Fish Refuge, Winona, MN  
Gary Dyhouse, US Army Corps of Engineers, St. Louis, MO  
BG Eugene Witherspoon, Mississippi River Commission, Vicksburg, MS  
Michael Huerta, Office of Intermodalism, US Department of Transportation  
Jon Goldstein, Department of the Interior  
Jan Odeshoo, Federal Emergency Management Agency, Chicago, IL  
Earl Eiker, US Army Corps of Engineers, Washington, DC

State

E. Benjamin Nelson, Governor, Nebraska  
Jeffrey Janvrin, Department of Natural Resources, WI  
Jerry Presley, Missouri Department of Conservation, Jefferson, MO  
D. Kline, Iowa Department of Natural Resources, IA  
Deck Major, Illinois Department of Conservation, IL  
Brett Manning, Illinois Department of Conservation, Chicago, IL  
Dan Sallee, Illinois Department of Conservation, IL

National/Regional/Local Organizations

E. Schenck, Ducks Unlimited, Pratt, KS  
Roger Castenson, American Society of Agricultural Engineers, St. Joseph, MI  
Dan Ray, McKnight Foundation, Minneapolis, MN  
Richard Andrew, Brownville-Nemaha Levee District No. 2, Brownville, NE  
Wm. Scott Power, Attorney for Iowa River-Flint Creek Levee District No. 16 of Louisa and Des Moines Counties, IA;  
Des Moines County Drainage District No.7 and 8 and Louisa-Des Moines County Drainage District No.4, IA  
Quincy Area Chamber of Commerce, Quincy, IL  
James Adamson, TLC Water Project District, Centerville, South Dakota  
Max Hutchinson, Cache River Wetlands Project, The Nature Conservancy, Ullin, IL  
Holly Stoerker, Upper Mississippi River Basin Association, St. Paul, MN  
Michael Klinger, Upper Mississippi Flood Control Association, Quincy, IL  
John Robb, Upper Mississippi Flood Control Association, Quincy, IL  
Charles Spencer, Illinois Farm Bureau  
David Galat, Missouri Chapter, American Fisheries Society  
Constance Hunt, World Wildlife Fund  
Doug Plasencia, Association of State Floodplain Managers, Inc. Madison, WI  
Great River Economic Development Foundation, Quincy, IL

Individuals

Dora Dawson, Meredosia, IL  
Gary Mensinger, Camanche, IA

COMMITTEE ACTIVITIES  
January-February 1994

1. The following meetings were attended, during January by a majority of the Committee:

Jerry Peterson, COE, on floodplain management and technical services;  
Harry Kitch, COE, on COE Project Formulation;  
Larry Zensinger, Karen Helbrecht, and Todd Davison, FEMA, on Relocation, Hazard Mitigation, and Enforcement Programs;  
Ed Hecker and Paul Dobie, COE, on PL84-99 and coordinated levee repair;  
Curtis Carlton and Laura Buchbinder, FEMA, on Disaster Response and Public Assistance;  
Louise Wise, EPA, on EPA Watershed Program;  
Randy Weber, USDA/ASCS; James Rodance, FmHA; and Michael Hand, FCIC on loan programs, crop insurance, and commodity supports;  
Chris Brown, NPS, on the Rivers and Trails Program;  
Larry Larson and others, Association of State Floodplain Managers, on floodplain management;  
Don Collins, FEMA, on the National Flood Insurance Program;  
Adm. Frank Young and Kevin Tonat, HHS, on human and mental health issues;  
Gary Dyhouse, George Johnson, and Chet Worm from the midwestern COE districts, on river hydrology and management, flood impacts, activities, and myths;  
Ed Reikert and Tom Wehri, SCS, on watershed project disaster response authorities  
Don Patch and others, HUD, on Community Development Block Grants and disaster response;  
Andy Manale, EPA, on agriculture/economic modeling efforts;  
Gene Stallings, NWS, on flood forecasting, flood warning systems;  
Mary Jean Pajak and Mike Robinson, FEMA, on floodplain regulations and mapping;  
Frank Thomas, FEMA, on Unified National Program for Floodplain Management  
Jeanne Melanson, EPA, on wetlands  
Steve Cone, COE, on economic aspects of PL 84-99  
Dan Cotter and Cynthia Pollnow, FEMA, on Geographic Information System in disaster;  
Warren Lee, SCS, Watersheds;  
Ed Melisby, Philip Thompson, Susan Gaskins, Matt Welbes, Steve Shapiro, and Camille Mittleholtz, DOT, on compliance with floodplain management;  
Earl Eiker and Bob Daniel, COE, on risk and uncertainty;  
Bill Hagy and Sue Wefpeek, RDA, on RDA programs;  
Michael Davis, ASA; Charlie Rewa, FWS; Cliff Rader, EPA; and Bill Teels, SCS, on Sec 404 and Swampbuster;  
Bill Klesh and Ellen Cummins, COE, on environmental policy and Sec 1135 Program; and  
Warren Lee, Karl Rhinehart, and Karl Otte, SCS, on watershed management upland programs

Bruce Long and Norm Starler, OMB, on project review and budget authorities

2. Committee economists have met twice with the CEA sponsored Economics Group.

3. The Executive Director, accompanied in some cases by members of the Committee, has met with the following individuals/agencies/activities:

WWF Floodplain Use Workshop, Rock Island, IL  
WWF Floodplain Use Workshop, Winona, MN  
Wetland Restoration Workshop, St. Louis, MO  
Midwest Regional Officers, NACD, Chicago IL  
Flood Recovery Workshop, Davenport IA  
President, MARC 2000  
CEO, American Corn Growers  
Executive Director, Upper Mississippi River Basin Association  
President and Executive Director, Association State Floodplain Managers  
Margie Siegel and Jim Solyst, NGA and Governors Representatives  
6 Midwest States (NGA)  
Mississippi River Aquatic Restoration Coalition (2)  
Senate Staff  
Pat Westoff, Senior Economist, Agriculture, Nutrition and Forestry  
Kris Warren and Ira Paull, Banking and Housing  
Jonathan Winer, Senator Kerry  
Carrie Apostolou and Stephen Kohashi, Appropriations, HUD  
Sue Masic and Cherrie Cooper, Appropriations, Interior  
Kathy Ruffalo, Jean Louver and Dan Delish, Environment and Public Works  
House Staff  
Jim Jepsen, Representative Durbin

4. The following meetings are scheduled or will be scheduled during February:

Washington

OMB on project review and budget priorities  
DOI on habitat values and fish and wildlife programs  
RDA on agency programs  
EDA on agency programs  
SBA on recovery program  
Corn Growers Association

Field

Wisconsin Flood Recovery Task Force, Madison, WI  
Missouri Flood Recovery Task Force, Jefferson City, MO  
Iowa Flood Recovery Task Force, Des Moines, IA

UMRBA State Representatives, St. Louis, MO  
SAST, Sioux Falls, SD  
NRDC (modeling)  
American Banking Association  
Conservation Reserve Program Conference  
State Conservationists  
Business Interests (MARC 2000)  
Corps Division/District Engineers  
15 Cities (Des Moines, Ames, Ottumwa, Dubuque,  
Davenport, Jefferson City, Grafton, Hannibal, Ste  
Genevieve, St. Joseph, Vallmeyer, Quincy, St.  
Louis, Kansas City, and Black River Falls)