## Urban Hazards Forum John Jay College of Criminal Justice January 22, 2002



# Long-Term Disaster Recovery Brad Gair FEMA Federal Coordinating Officer

### **Principles of Long-Term Recovery**

- 1. Start Early All Recovery is Long-Term
- 2. Successful Process Must be Locally Driven
- 3. Recovery Planning is Essential
- 4. Need Significant Interagency Cooperation
- 5. Tailor Federal Assistance to Each Disaster

## All Recovery is Long-Term

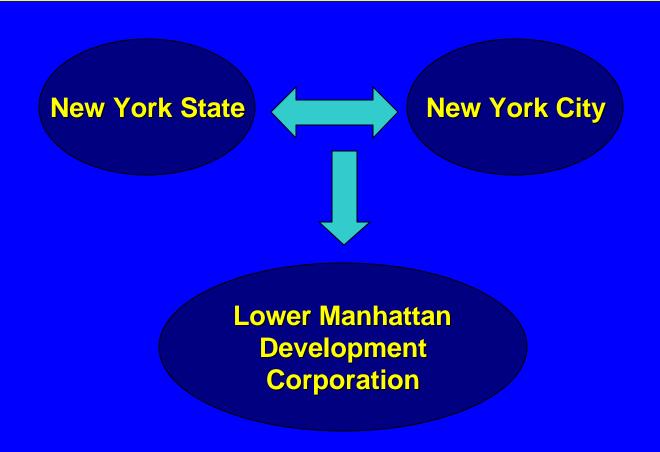


- Emergency Response Measures
- Basic Human Needs
- Infrastructure Quick Fixes



- Unmet Human Needs
- Infrastructure Reconstruction and Modernization
- Economic Revitalization

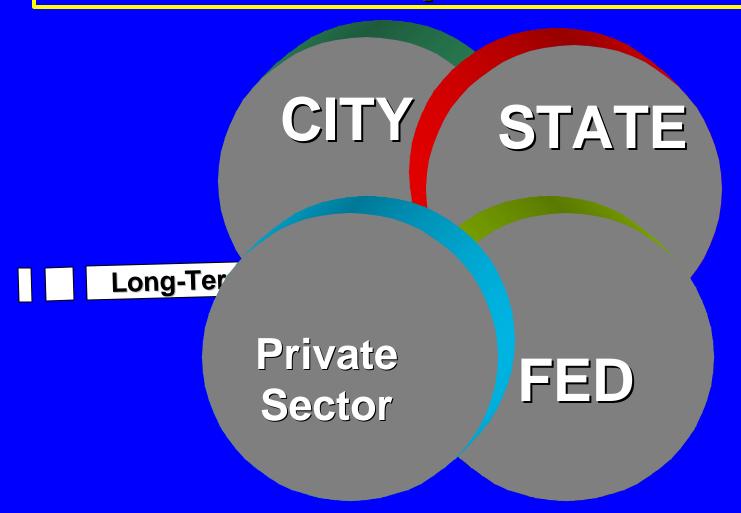
## A Successful Process Must be Locally Driven



## Develop A Recovery Plan

- Inventory Damages, Needs and Available Resources
- Agree Upon the Recovery Philosophy
- Identify Gaps, Unmet Needs and Desired Enhancements
- Design a Flexible Recovery Program for a Changing Environment
- Prepare an Implementation Strategy

## Need Significant Interagency Cooperation



#### WHITE HOUSE ECONOMIC REVITALIZATION TASK FORCE



Provide prioritized list of projects, cost estimates and available funding/shortfalls

Provide policy guidance, facilitate interagency coordination and administer special programs





#### FEDERAL TASK FORCE TO SUPPORT NYC





Provide information on significant unmet needs, funding requests and timetables

Develop a consolidated funding package, facilitate issue resolution and streamline delivery





INFRASTRUCTURE RECOVERY WORKGROUP

## INFRASTRUCTURE RECOVERY WORKGROUP

**NYC Dept. of Design and Construction** 

**NYC Dept. of Environmental Protection** 

**NYC Dept. of Transportation** 

**NYC Office of Emergency Management** 

**NYC Office of Management and Budget** 

**NYC Economic Development Corporation** 

Metropolitan Transportation Authority/

**NYC Transit** 

**NYS Emergency Management Office** 

**NYS Dept. of Transportation** 

**NYS Division of the Budget** 

**NYS Dept. of Environmental Protection** 

**Empire State Development Corporation** 

**NY Metropolitan Transportation Council** 

Port Authority of NY/NJ

**New Jersey Transit** 

**New Jersey Dept. of Transportation** 

**North Jersey Trans. Planning Authority** 

**Federal Emergency Management Agency** 

**U.S. Dept. of Housing & Urban Development** 

**U.S. DOT Federal Highway Administration** 

**U.S. DOT Federal Transit Administration** 

ConEdison

**Empire City Subway** 

Verizon

AT&T

### Tailor Federal Aid to the Disaster

- Use Existing Programs to the Maximum Extent Possible
- Seek Special Appropriations and/or Legislation Only When Needed
- Avoid Duplicating Other Programs and Benefits
- Identify Opportunities for Streamlining Delivery of Federal Assistance

### Federal Task Force to Support NYC

- **Federal Emergency Management Agency**
- **U.S. Army Corps of Engineers**
- **U.S. Department of Commerce/EDA**
- **U.S. Department of Health & Human Services**
- **U.S.** Department of Housing and Urban Development
- **U.S.** Department of Justice
- **U.S.** Department of Labor
- **U.S. Environmental Protection Agency**
- **U.S. Small Business Administration**
- **U.S. DOT Federal Highway Administration**
- **U.S. DOT Federal Transit Administration**

## Special Urban Issues

- More Political Jurisdictions Involved
- More Complex Infrastructure
- More Diverse Economy
- More Local Capabilities/Resources
- More Sophisticated/Demanding Clientele
- More Time Sensitive Process

