1. NY Rising Community Reconstruction Program
   - Overview
   - Team introduction
   - Work plan

2. Lower Manhattan Community Reconstruction
   - Study area, asset inventory, and risk assessment
   - Existing efforts and plans
   - Needs and opportunities
NY Rising Community Reconstruction Program overview

- **New York State assistance** for rebuilding after Hurricane Irene, Tropical Storm Lee, Superstorm Sandy

- 10 NY Rising Community planning areas in New York City
NY Rising Community Reconstruction Program overview

- Community-driven planning process to produce:
  - Draft Conceptual Plan by October 28
  - Final Plan by March 2014

- Communities eligible for NY Rising Community Reconstruction Program funding, as well as numerous other funding sources
The Committee will follow a thorough process for identifying projects and actions:

1. **Establish Community Vision**
2. **Identify Assets, Risks, Needs, Opportunities**
3. **Outline Preliminary Projects and Actions**
4. **Refine, evaluate, and Prioritize Projects and Actions**
5. **Identify Funding Sources and develop Implementation Plan**
6. **Create Final Community Reconstruction Plan**
NY Rising Community Reconstruction goals and components

**Goals**

- Increase resiliency of key assets
- Address short, medium, and long-term risks
- Balance costs and benefits
- Protect vulnerable populations
- Drive economic growth
- Coordinate with regional initiatives
- Outline steps for implementation

**Community Reconstruction Plan**

**Six Recovery Functions**

<table>
<thead>
<tr>
<th>Community Planning &amp; Capacity Building</th>
<th>Economic Development</th>
<th>Health &amp; Human Services</th>
<th>Housing</th>
<th>Infrastructure</th>
<th>Natural &amp; Cultural Resources</th>
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</table>
Diverse funding sources to be considered in the planning process

**NY Rising Community Reconstruction Program Funds:**
- Up to $25 million for Lower Manhattan
- Possible additional funds for exemplary public engagement, regional coordination and design innovation

**Additional select federal funds:**
- CDBG-DR
- FEMA: Public & Individual Assistance, Hazard Mitigation Grants
- Social Services Block Grants
- Federal Transit Authority & Federal Highway Administration Relief
- Clean Water & Drinking Water State Revolving Fund

**Additional select state and city funds:**
- NYS - Recreate NY Multi-Family Housing Mitigation/Elevation Grant Program
- NYC - Build it Back (CDBG-DR)
- NYC - Small Business Matching Grant Program (CDBG-DR)
- NYC - Nonprofit Recovery Loan/Grant Program
DOS has appointed a Planning Team to provide technical assistance to the Planning Committee

**Lower Manhattan Planning Committee**

**Planning Committee Co-Chairs**
Catherine McVay-Hughes and Dan Ackerman

**Committee Members**

**NY State Government**

**NY Rising**
Community Reconstruction Program
*Director*: Jamie Rubin

**NY Rising: NYC Planning**
*NYC Lead Planner*: Steve Ridler
*Regional Lead*: Claudia Filomena

**NY Rising: Lower Manhattan Community Planners**
Steve Ridler and Fred Landa

**Planning Team**
HR&A Advisors/Parsons Brinckerhoff
The Planning Team brings together multidisciplinary expertise

Primary Lead
Project Management, Real Estate, Economic Development

Co-Lead
Planning, Coastal Protection, Infrastructure Engineering, Natural/Coastal Management

Urban Design

Landscape

Healthcare
### NY Rising Community Reconstruction Program work plan

#### Planning Committee and Public Meeting Timeline

- **Planning Committee Meeting**
- **Public Meeting**
- **Deliverable Due Date**

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<td><strong>Sept. 20</strong></td>
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<td>Vision, Asset &amp; Risk Assessments</td>
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<td>List of Priority Projects</td>
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<td>Final Concept Plan</td>
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Community engagement strategy

3 public meetings:
- 1 by October 28\textsuperscript{th}
- 1 by November 10\textsuperscript{th}
- 1 by February 16\textsuperscript{th}

Community engagement strategy components:
- Role of planning committee
- Publicity strategy
- Public engagement techniques
  - Informational meeting
  - Town Hall meeting
  - Storefront charrette
  - Online engagement
Open Plan interactive mapping

My idea to improve this place...

Benches on Brickell Bay: On Brickell Bay Drive there is a BEAUTIFUL walkway along the water, but with no where to sit, read, lounge and linger. My husband and I walk along here, well, he walks, I roll. He pushes me in my wheelchair. I have lived on Brickell for almost 20 years and always wondered why there were no benches on this beautiful path.

So that people could...

This would help make our Miami better by encouraging people to stay outside longer and enjoy the fresh air. Having benches would increase...
Lower Manhattan Community Reconstruction
Lower Manhattan proposed planning area
FEMA Flood Insurance Rate Maps (1983)
Inundation during Sandy
FEMA Preliminary Work Maps (June 2013)
NY State Risk Assessment Areas
Asset inventory process for NY Rising Community Reconstruction Program

- **Identify all assets in extreme and high risk zones** based on NYS DOS Risk Areas

- **Categorize each asset** into one of 6 asset categories:
  - Economic
  - Health and Social Services
  - Housing
  - Infrastructure Systems
  - Natural and Cultural Resources
  - Socially Vulnerable

- **Identify additional critical assets** based on FEMA definitions, or as identified by another source (e.g., SIRR or local community plans)
Preliminary Asset Inventory – Economic

Lower Manhattan

- Proposed Planning Area
- MTA Subway Stations

Asset Inventory

- Unclassified
- A - Economic
- B - Health and Social Services
- C - Housing
- D - Infrastructure Systems
- E - Natural and Cultural
- Critical Facilities
Preliminary Asset Inventory – Health & Social Services

Lower Manhattan

- Proposed Planning Area
  - MTA Subway Stations

Asset Inventory
- Unclassified
- A - Economic
- B - Health and Social Services
- C - Housing
- D - Infrastructure Systems
- E - Natural and Cultural
- Critical Facilities

Legend:
- ENS 10, LAD 10
- LEADERSHIP & PUBLIC SERVICE HIGH SCHOOL
- BATTERY PARK CITY SCHOOL
- STUYVESANT HIGH SCHOOL
- PS 234 INDEPENDENCE SCHOOL
- ENG 6 NEW YORK DOWNTOWN HOSPITAL
- West Street
- Chambers Street
- Franklin Street

Scale: 0 250 500 1,000 Feet

Lower Manhattan Planning Committee Meeting
Preliminary Asset Inventory - Housing
Preliminary Asset Inventory – Infrastructure Systems

Lower Manhattan

- Proposed Planning Area
  - MTA Subway Stations

Asset Inventory

- Unclassified
- A - Economic
- B - Health and Social Services
- C - Housing
- D - Infrastructure Systems
- E - Natural and Cultural
- Critical Facilities
Preliminary Asset Inventory – Natural & Cultural Resources

Lower Manhattan

- Proposed Planning Area
- MTA Subway Stations

Asset Inventory

- Unclassified
- A - Economic
- B - Health and Social Services
- C - Housing
- D - Infrastructure Systems
- E - Natural and Cultural
- Critical Facilities
Preliminary Asset Inventory

Lower Manhattan

- Proposed Planning Area
  - MTA Subway Stations

Asset Inventory

- Unclassified
- A - Economic
- B - Health and Social Services
- C - Housing
- D - Infrastructure Systems
- E - Natural and Cultural
- Critical Facilities
Planning and development: underway and proposed

Key planning initiatives, before and after the storm, by LMDC, Downtown Alliance, NYCEDC and others:

**District and corridor plans**
- World Trade Center redevelopment
- Greenwich South plan
- Water Street Pops! Plan
- Fulton Corridor Revitalization Project

**Waterfront access**
- East River Waterfront Access Project
- East River Waterfront Esplanade & Piers Project
- Hudson River Park

**Cultural & community resources**
- The National September 11 Memorial & Museum
- Lower Manhattan Community & Cultural Enhancement Program
- South Street Seaport Museum
- Peck Slip School

**Parks and open space**
- Battery Park Playspace
- Bowling Green
- Brooklyn Bridge Plaza
- Coenties Slip
- Drumgoole Plaza
- Old Slip
- Peck Slip Park
- Tribeca Park
- Wall Street Triangle
Planning and development: underway and proposed

Key planning initiatives, before and after the storm, by LMDC, Downtown Alliance, NYCEDC and others:

**Transportation**
- WTC Transportation Hub
- Fulton Transit Center
- West Street Promenade
- South Ferry subway station
- Montague Tunnel (R train)
- Hugh Carey Tunnel
- Proposed PATH extension to Newark

**Infrastructure**
- Road reconstruction
- Telecommunications

**Emergency Preparedness**
- CB1 Emergency Preparedness report

**Economic development**
- Back to Business Grant Program
- NYC Business Recovery Loan and Grant Program
- Job Creation and Retention Program
- Business Resiliency Investment Program
- Business Loan & Grant Program
- Expansion of BIR program
- Hive At 55 coworking space
- LaunchLM program
- Take the Helm
- Neighborhood Game Changer Competition
- Battery Maritime Building
- Pier A Renovation
- South Street Seaport investments
Special Initiative for Rebuilding and Resiliency (SIRR) Report

- Mayor Bloomberg convened SIRR to study:
  - What led to Superstorm Sandy
  - What happened during and after the storm
  - How the City can mitigate future damage

- Extensive public outreach:
  - Public workshop in Southern Manhattan in March 2013.
  - Elected officials and community-based organizations briefed frequently throughout the process
SIRR analysis & recommendations

**Community & Economic Recovery**
- Launch business recovery and resiliency programs
- Call for Neighborhood Retail Recovery Program
- Implement temporary programming and permanent improvements of Water St. POPS
- Implement planned and ongoing investments

**Buildings**
- Retrofit public housing units damaged by Sandy
- Study and implement zoning changes to encourage increasing resilience of existing buildings
- Amend building codes to increase resiliency
- Encourage existing buildings to adopt resiliency measures
SIRR analysis & recommendations

**Critical Infrastructure**
- Protect Staten Island Ferry, NYCDOT tunnels from flooding
- Harden or modify shoreline parks to protect adjacent communities
- Construct physical enhancements to Water Street
- Call on non-City agencies to implement transportation strategies to address climate change threats

**Coastal Protection**
- Install an integrated flood protection system in Lower Manhattan
- Conduct a study for a multi-purpose levee along East River (Seaport City)
Needs and opportunities discussion

Assets & Needs
- What assets are the most valuable to Lower Manhattan? Which are most at risk?
- What projects can increase resiliency and simultaneously strengthen the Lower Manhattan economy?
- Are there other pressing needs that can be addressed synonymously with resiliency?
- Considering other possible funding sources and projects underway, what needs are unmet? What needs should take priority?

Vision & Role
- What is the Planning Committee’s vision for the Lower Manhattan NY Rising Community Reconstruction Program?
- What niche can the Planning Committee carve out for the program funds?
- Is the proposed planning area the right one?
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Slide #3: John Minchillo/Associated Press
Slide #10: SIRR Report public presentation
Slide #11: OpenPlans
Slide #18 top image: Andrew Burton/Getty Images
Slide #18 bottom image: John Minchillo/Associated Press
Slide #31: John Moore/Getty Images