### **Kingston Flooding Task Force**

City Council Chambers, City Hall, Kingston, NY 12401 April 23, 2013 \* 3:00-6:00pm

### Meeting 4 Agenda

- 3:00 Welcome, Introductions and Recap of Progress to Date
  Participant introductions, review of agenda, overview of Task Force progress
- 3:20 Vision for the Future
  - Presentation on visions for the future Gregg Swanzey, City of Kingston
  - Inspirational adaptation strategies overview presentation Presenter TBD
- 3:45 Adapting to Sea Level Rise: Options and Approaches
  Presentation on adaptation methods and strategies in NY Mary Kimball, City Planner,
  NYC Department of City Planning
- 4:20 Refreshment Break
- 4:30 Review Work Group Progress, Discussion of Adaptation Approaches for Kingston & Guidance on Analysis Needed
  - Presentation on Flooding Task Force work group progress on adaptation options for Kingston – Sacha Spector, Scenic Hudson
  - Large group discussion about what adaptation approaches might work well, identification of key questions, and discussion of COAST analysis
- 5:50 Wrap Up & Next Steps

  Decide on activities to complete prior to the next Task Force meeting (May 21).
- 6:00 Adjourn

### 5 Themes for Flood-resilient Kingston Waterfront

- Promote a waterfront economy and economic revitalization
- 2. Prioritize health and safety
- 3. Use natural systems to reduce flood risk
- 4. Secure infrastructure
- 5. Preserve a sense of community and a "sense of place"

## 1. Promote a waterfront economy and economic revitalization

### Key points:

- · use waterfront as economic driver
- flood resiliency can increase the area's economic benefits
- marinas, restaurants, museums and historical buildings attract boaters and other tourists

A flood resilient waterfront in Kingston would...

"allow for Kingston to use waterfront for economic revitalization."

"invest to protect maritime assets w/o which economic vitality disappears"

### 2. Prioritize health and safety

### **Key Points:**

- flooding now leads to spills at the WWTP, Central Hudson gas tanks, and other sites with toxic substances
- Rondout could be a safe port in strong storms ("hurricane hole")

A future flood resilient waterfront in Kingston would...

"protect public health, avoid sewage spills and sewage treatment plant downtime"

"secure and clean up toxics at Central Hudson Gas and Electric and Millen's sites"

# 3. Use natural systems to reduce flood risk

### **Key Points:**

- · use natural systems to mitigate flooding
- · preserve access to water
- promote recreational and tourism opportunities

A future flood resilient waterfront in Kingston would...

"[have] an enhanced riparian forested buffer with less hard walkways to allow for access to the creek's green areas"

"NOT be diked; include more parkland and "floodable" land uses and preserve walkways"

"[where] waterfront access would be public all along the shoreline"

### 4. Secure infrastructure

### Key points:

- · fortify, accommodate or move key infrastructure
- waterfront needs to be able to resume as quickly as possible – businesses, railways

A future flood resilient waterfront in Kingston would...

- "improve the dock structure"
- "decrease the vulnerability of our facilities"
- "[have] more secure WWTP and other sewage infrastructure"

# 5. Preserve a sense of community and a "sense of place"

#### Key points:

- waterfront inspires a "sense of place" and a connection between people and the water
- don't sacrifice connection to water to become more flood resilient.

A future flood resilient waterfront in Kingston would...

- "have [a] solution without changing the character of the waterfront"
- "[have] public and private sites that maintain and honor the individual and community "sense of place" that a waterfront embodies"