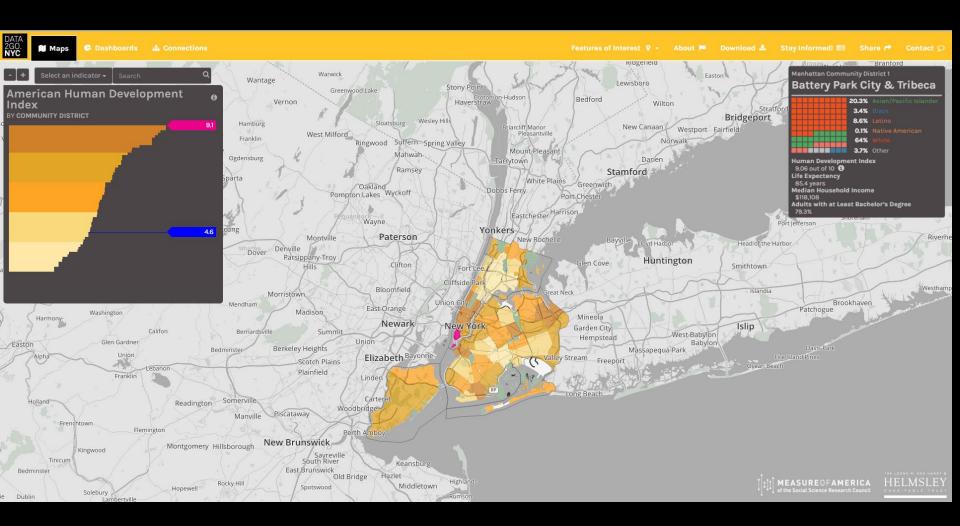
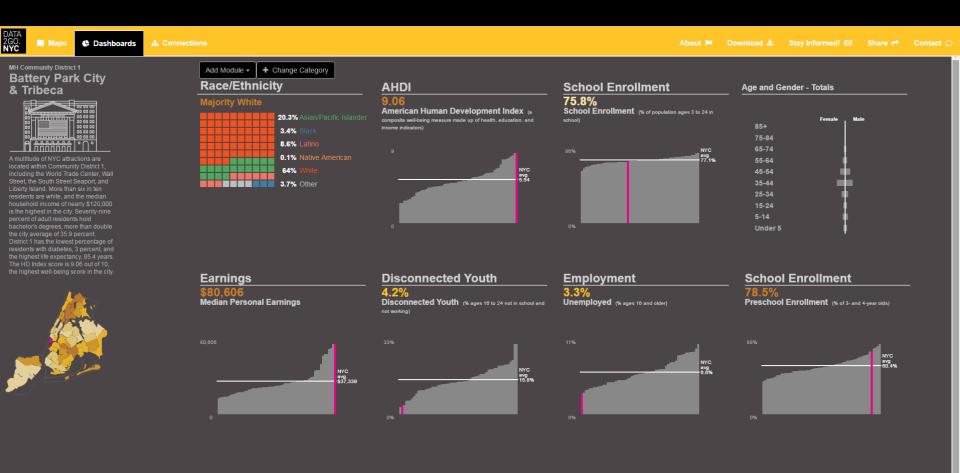
- Data2Go Training
 - More Information to be more proactive
 - Livability Index aid
- Lower Manhattan Coastal Resiliency
 - Continued work with Mayor's Office of Recovery and Resiliency
 - Task Force meeting (December 5, 2016)
- NY Presbyterian/Downtown Hospital Advisory Committee
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CB1 TASK FORCE UPDATE DECEMBER 5, 2016







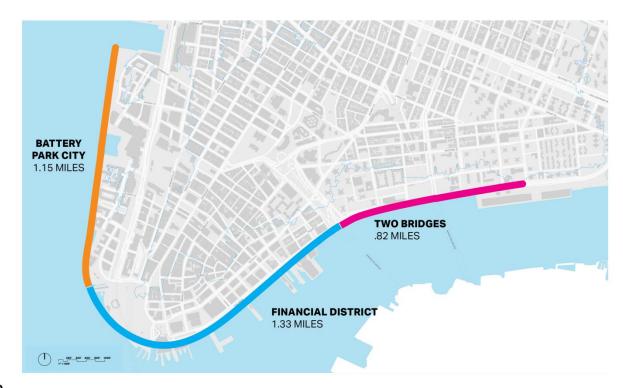
PROJECT OVERVIEW

Purpose of Study

- Develop long-term strategy and feasible concept design for all of Lower Manhattan
- Prioritize project concepts toward implementation and conduct advanced planning when possible
- Engage with community on core design principles and priorities

Study Funding:

 \$7.25M CDBG-DR (\$3.75M GOSR; \$3.5M NYC)



IMPLEMENTATION FUNDING IN PLACE



EAST SIDE COASTAL RESILIENCY FUNDING SECURED:

\$335 million (CDBG-DR) \$170 million (City Capital) Project Budget: \$505 million

LOWER MANHATTAN COASTAL RESILIENCY IMPLEMENTATION

TWO BRIDGES FUNDING SECURED:

\$176 million (CDBG-NDR) \$27 million (City Capital) Project Budget: \$230 million

MANHATTAN TIP FUNDING SECURED

\$100 million (City Capital)
+\$8 million for The Battery
Project Budget: TBD

PROJECT PROCESS

Task 6: Community Engagement

Task 1: Existing Conditions

SUMMER '16 TO SPRING '17

- * Research previous plans & concepts
- Mapping
- Site Conditions
- Assessments

Task 2: Concept Design

FALL '16 TO WINTER '17

- Hydrological mgmt + Strategies
- Drainage & sewer analysis
- Economic analysis
- Regulatory framework
- Develop conceptual scenarios

Task 3: Project Feasibility and Prioritization

WINTER '17 TO FALL '17

- Framework to evaluate and identify priorities
- Identify required ULURP actions
- Determine project phasing

Task 4: Near-Term Scoping for Implementation

SUMMER '16 TO SPRING '18

- Surveying, geotech, sampling
- Schematic design documents
- + Cost estimates

FINAL DESIGN & IMPLEMENTATION

Task 5: Enviro. Review & Permitting

WINTER '16 TO FALL '18

 Preparation of environmental review documents

LOWER MANHATTAN COASTAL RESILIENCY

5

CONCERNS AND PREFERENCES ABOUT INFRASTRUCTURE TYPES

KEY PREFERENCES

- Overall, similar results for BPC and FiDi
- Maintain existing waterfront views and access
- Prioritize infrastructure that has a natural look
- Ensure that resiliency infrastructure is accessible for all ages and residents

KEY CONCERNS

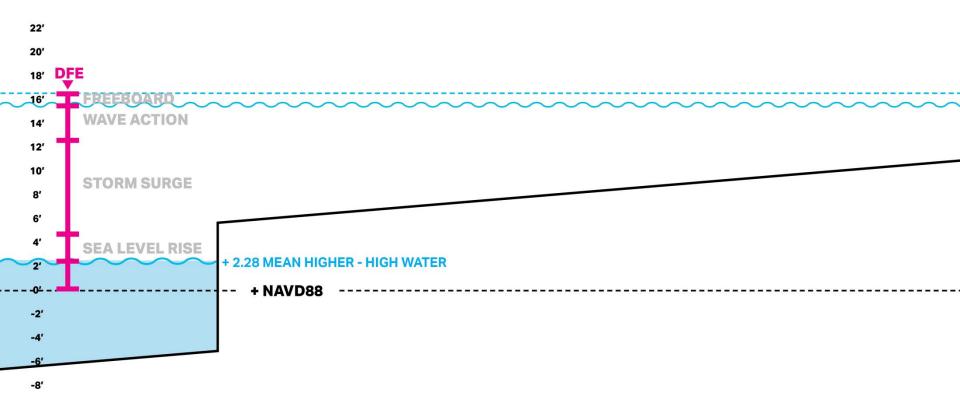
- Blocking the waterfront (BPC slightly stronger concern)
- High costs
- High maintenance requirements (FiDi slightly stronger concern)
- Not enough space for berms
- Reliance on manual deployment in times of crisis and the associated risks (FiDi - slightly stronger concern)





DESIGN FLOOD ELEVATION - COMPONENTS

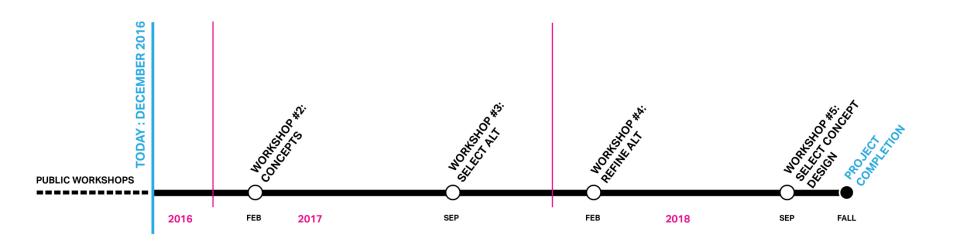
*NOT TIED TO SPECIFIC GEOGRAPHY



NEXT STEPS

- Private property owner interviews and stakeholder outreach: completed end of 2016
- Continue detailed surveying: completed early 2017
 - Utilities
 - Existing Elevations
 - Key Infrastructure
- Develop conceptual scenarios: completed early 2017
- Coastal modeling & interior drainage: completed spring 2017
- Project feasibility: completed spring 2017
- Identify alignments: completed fall 2017

FUTURE MILESTONES



- Data2Go Training
 - More Information to be more proactive
 - Livability Index aid
- Lower Manhattan Coastal Resiliency
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- Wolfgang incident and CB1 response
- Governor's Island temporary café RFP for Liggett Terrace
- Working Group for Edgar Street (Trinity School) Student Plaza
- Changes to Street Activity Permit reporting and renewals
- Brooklyn Bridge Beach

Tribeca Citizen





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Governor's Island Temporary Café RFP for Liggett Terrace

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- Lower Manhattan Development Corporation
 - State of the Mission
 - 3.5% vs 5% saving over \$100,000,000 of HUD funds
 - Site 5
- Peck Slip Park/Jerry Driscoll Walk
- Pier 40
- 137 Centre Street
- Holiday party
- Robert Douglas Passing and Bridge naming

Jerry Driscoll Walk











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Mayor Bill de Blasio and First Lady Chirlane McCray host a Holiday Reception for Community Board Members at Gracie Mansion on December 10, 2016



Mayor Bill de Blasio and First Lady Chirlane McCray host a Holiday Reception for Community Board Members at Gracie Mansion on December 17, 2016

