

# Welcome to the 11<sup>th</sup> Annual (Virtual) Partner Inspection

April 27, 2021



























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New York District















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SHARE

**The Goal of the Comprehensive Restoration Plan**  
is to develop a mosaic of habitats in the Hudson-Raritan Estuary that provides safety with restored and increased benefits from the estuary environment.

# Comprehensive Restoration Plan for the Hudson-Raritan Estuary



## Volume I of the Comprehensive Restoration Plan

Provides the framework for developing the estuary with restoration programs, it provides the program plan, the restoration targets, opportunities to achieve the targets, and guidance on program funding mechanisms for restoration projects. It also presents program management strategies for the multi-year program and guidance on how to engage the public. It includes information on existing policies, laws, and regulations that may affect the restoration program, and provides information on the various stakeholders and their interests in the restoration program.

Volume II of the Comprehensive Restoration Plan

## TARGET ECOSYSTEM CHARACTERISTICS

### ECOLOGICAL WETLANDS

Wetlands are defined as areas that are periodically or permanently flooded or saturated with water. Wetlands are important for many reasons, including their ability to filter pollutants, store carbon, and provide habitat for many species.

### ISLANDS FOR BIRDS

The Hudson-Raritan Estuary is home to many islands that are important for birds. These islands provide nesting and roosting habitat for many species of birds, including migratory birds.

### COASTAL AND MARITIME FORESTS

Coastal and maritime forests are important for many reasons, including their ability to filter pollutants, store carbon, and provide habitat for many species.

### SYSTEM REEF

The system reef is a natural barrier that protects the estuary from the ocean. It is composed of sand and silt, and it is important for many reasons, including its ability to filter pollutants and provide habitat for many species.

### ECOLOGICAL BEDS

Ecological beds are the bottom of the estuary, and they are important for many reasons, including their ability to filter pollutants and provide habitat for many species.

### SHOULDER AND SHOULDER

Shoulder and shoulder are the sides of the estuary, and they are important for many reasons, including their ability to filter pollutants and provide habitat for many species.

### HABITAT FOR FISH, CRABS, AND OTHERS

Habitat for fish, crabs, and others is important for many reasons, including its ability to filter pollutants and provide habitat for many species.

### TERRESTRIAL CONNECTIONS

Terrestrial connections are important for many reasons, including their ability to filter pollutants and provide habitat for many species.

### ENCLOSED AND COVERED WATERS

Enclosed and covered waters are important for many reasons, including their ability to filter pollutants and provide habitat for many species.

### SEDIMENT QUALITY

Sediment quality is important for many reasons, including its ability to filter pollutants and provide habitat for many species.

### PUBLIC ACCESS

Public access is important for many reasons, including its ability to filter pollutants and provide habitat for many species.



## Next Steps

- Assessment and Evaluation of Potential Restoration Programs
- Evaluation and Selection of Restoration Programs
- Preparation of an Implementation Plan
- Develop Optimal Implementation Plan
- Public Outreach

The Comprehensive Restoration Plan was prepared by the US Army Corps of Engineers and the Port Authority of NY&NJ in partnership with the NY&NJ Harbor Estuary Program, as part of the Hudson-Raritan Estuary Integration Restoration Feasibility Study.





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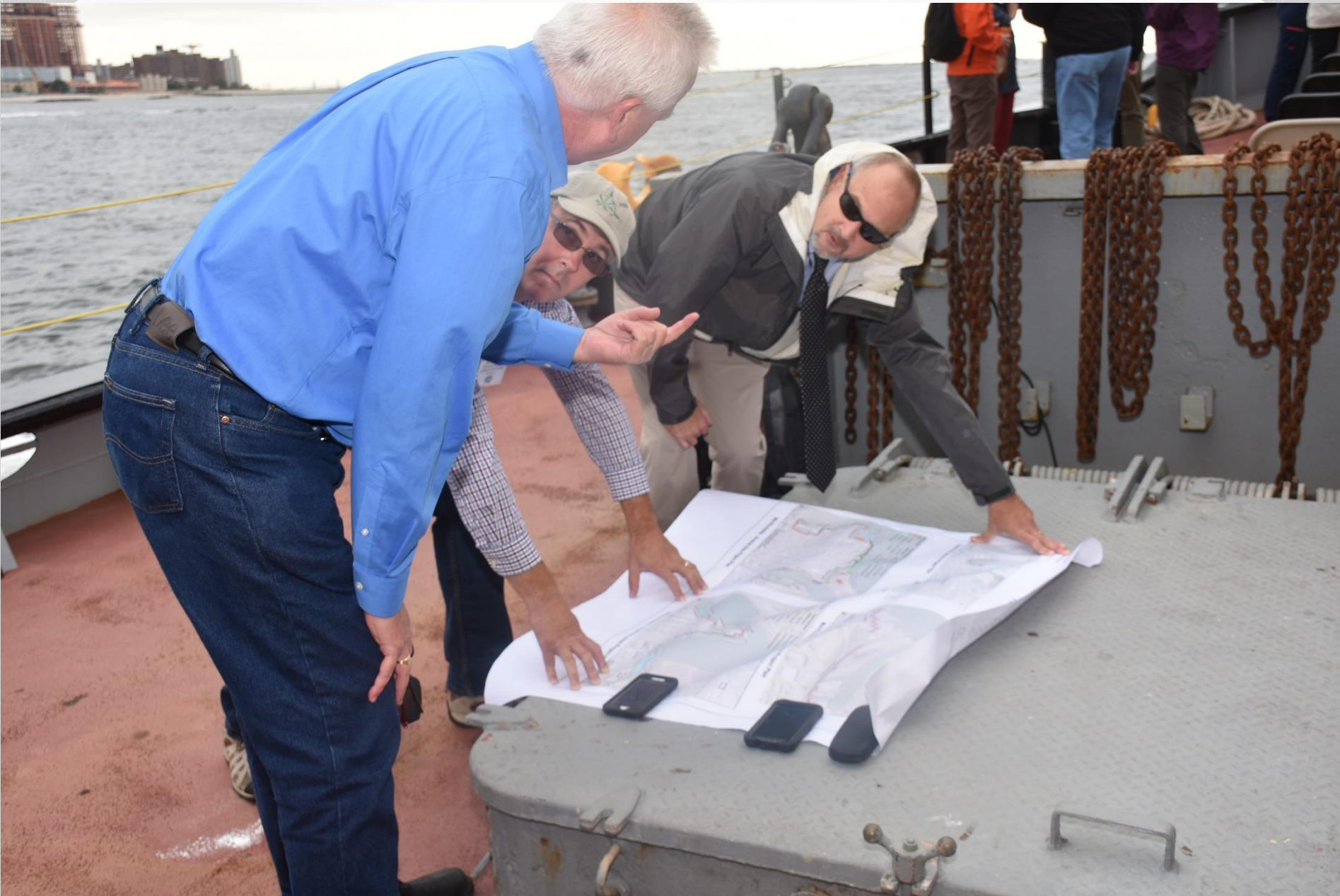




































































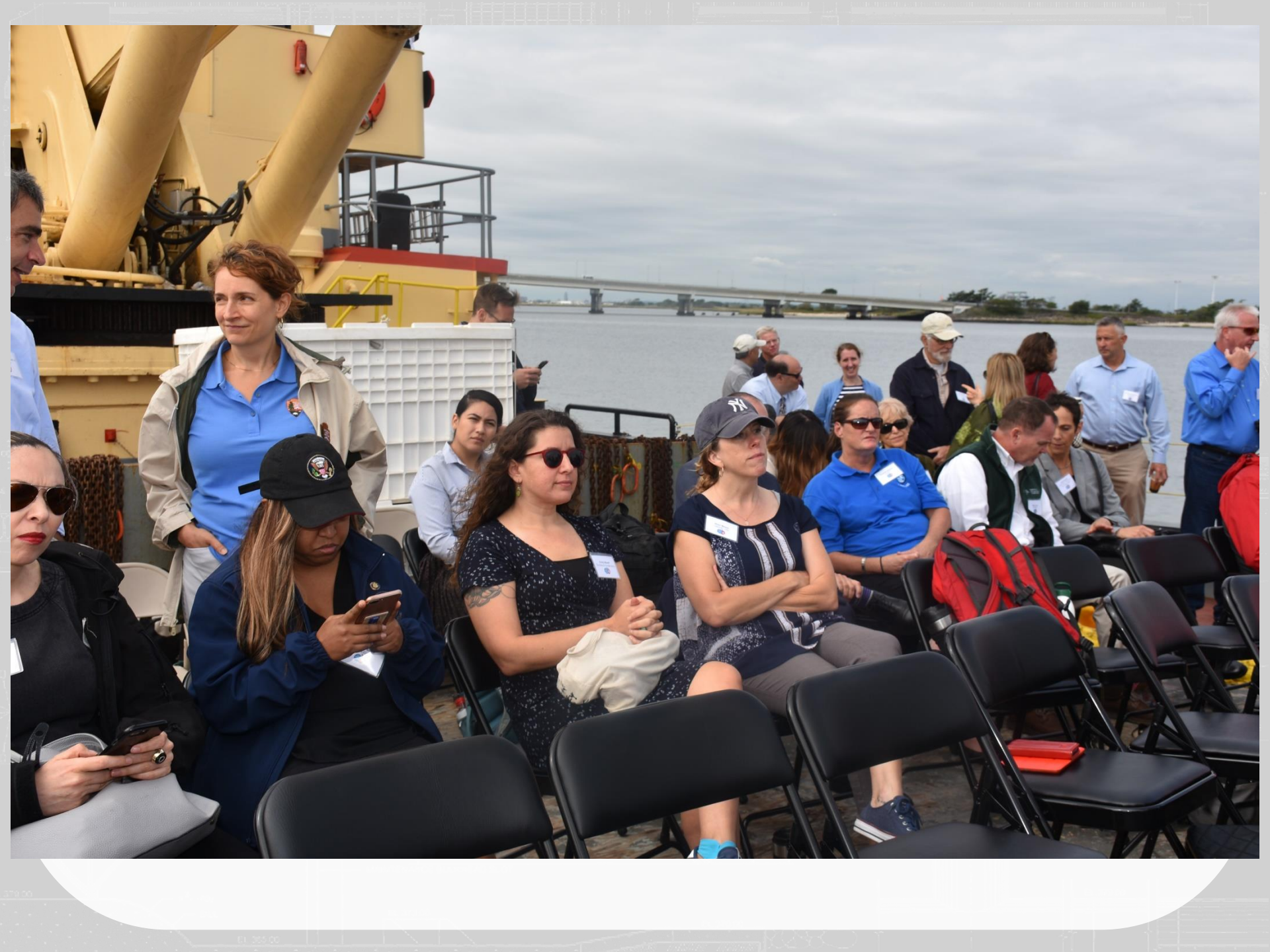
































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Ms. Lisa Barone  
Chief of  
New York Harbor



U.S. Army Corps of Engineers





























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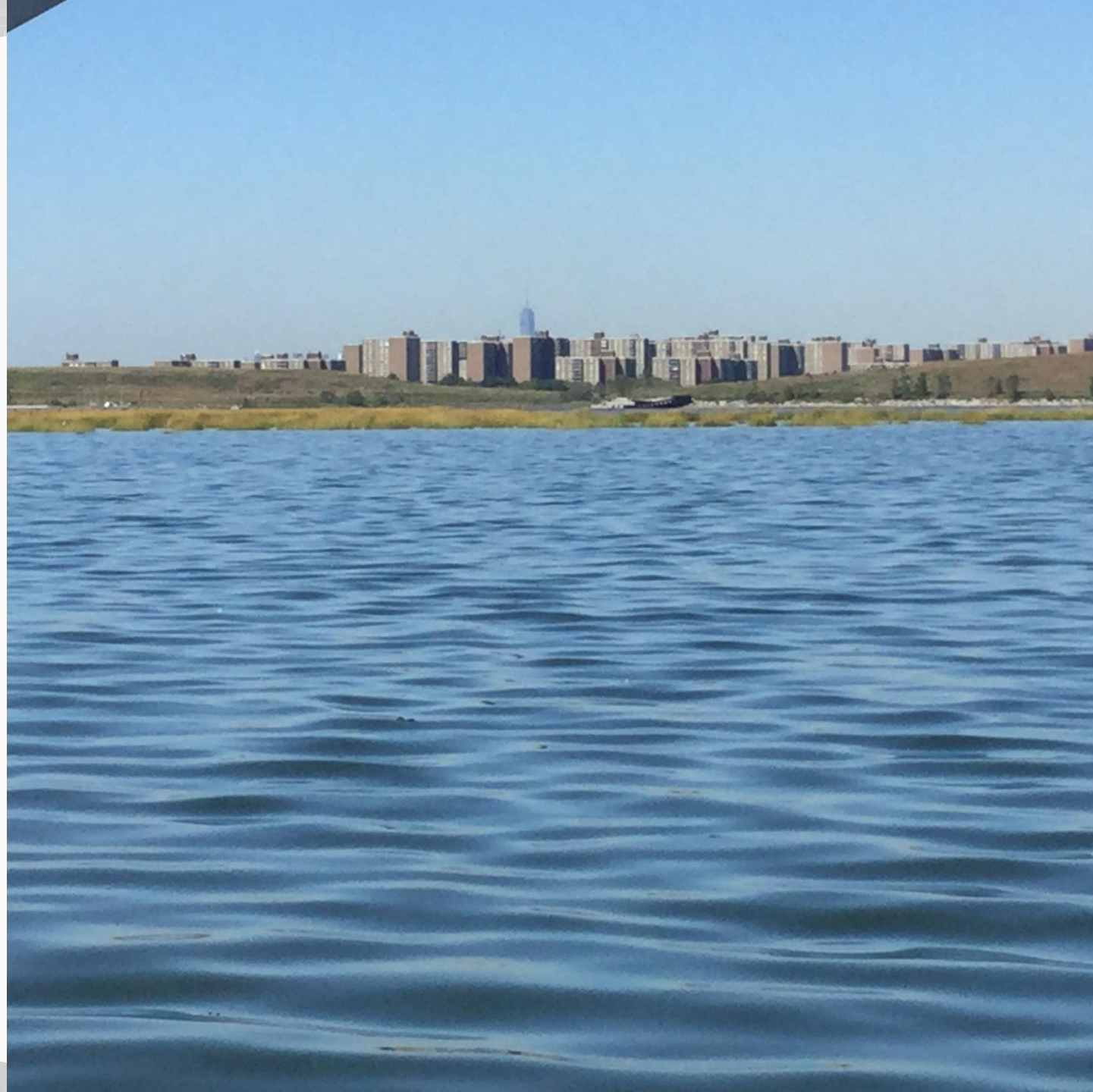


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