Rahway River Basin, New Jersey Coastal Storm Risk Management Feasibility Study

> Appendix A.12 Comment/Response Matrix Public Notices

Comment	USACE, New York District Response
NJDEP	
Division of Fish and Wildlife	
Section 6.5.1 refers to an in-water work restriction from 1 May through 30 June. Alewife are one of the species of greatest concern in this area and the restricted period for migration and spawning runs from March 1 to June 30.	Concur. The in-water work restriction in Section 6.5.1 has been extended to 1 March to June 30 to protect alewife and winter flounder.
EFH section adds additional species which may be present. NJDFW feels winter flounder should also be addressed.	Concur. Section 6.5.2 has been updated to include winter flounder.
In description of Proposed Action/Plan components the drainage structure within the levee will consist of a concrete culvert containing a "flap gate". Flap gates generally open only on the outgoing tide when pressure reverses. Will it be a tide gate?	The structure will be a flapg ate that will remain open except during flood events at which point it will be manually closed.
Historic Preservation Office	
The Corps has recommended the development of a Programmatic Agreement to address the identification, evaluation and treatment of historic properties, as specific project elements are unknown at this time. The HPO looks forward to further consultation with the Corps pursuant to their obligations under Section 106 of the NHPA.	Comment noted. Coordination is ongoing to finalize and execute the Programmatic Agreement.
Green Acres	
Medwick Park is a Green Acres funded park and as such is encumbered with Green Acres restrictions. Any activities on encumbered parkland that are not in direct support of conservation or recreational uses are highly discouraged. Such uses will be considered a diversion and will require prior approval from Green Acres, the Commissioner of the NJDEP and State House Commission.	Comment noted. The Recommended Plan will compensate for the impacts by creating a trail on the top of the levee. The Recommended Plan will also provide protection to recreational resources within the encumbered lands. Additional coordination with Green Acres Program will occur in the Preconstruction
	Engineering Design (PED) Phase.
Division of Land Use Regulation	
In addition to the permits that are required for the proposed activities, mitigation will be required for impacts to wetlands and riparian zones.	Comment noted. Proposed wetland and riparian mitigation
Air Compliance and Enforcement/Air Mobile Resources	

If revisions and optimization of the TSP	A revised General Conformity analysis has
cause the air emissions to be above the de	been conducted and emissions are below de
minimis levels in the Federal General	minimis values. Refer to Appendix A.7.
Conformity regulation, then a conformity	
determination will be required for this project.	
Are the air emissions associated with	Air emissions related to the transportation of
transporting material for the impermeable	materials to and from the construction site
clay core included in the Summary of	are included in the On-Road Emissions
Emissions Table?	Sources table.
Are the air emissions associated with the	Air emissions related to excavation activities
dredging of 200 cy of sediment from Casey's	in Casey's Creek are included in the Off-
Creek included in the Summary of	Road Emissions Sources table. Note that
emissions?	land-based equipment will be used for the
	excavation, not a dredge.
Are the air emissions associated with the	Air emissions related to disposal of
disposal of sediments included in the	sediments are included in the On-Road
Summary of Emissions?	Emissions Sources table.
Implement the following measures to	The plans and specifications for the
minimize impact of diesel exhaust:	construction of the project will include the
Comply with the three-minute idling limit	specifications provided by NJDEP, as
<ul> <li>Non-road diesel construction equipment</li> </ul>	required and according to state regulations.
greater than 100 horsepower used on the	
project for more than 10 days should have	
engines that meet the USEPA Tier 4 non-	
road emission standards.	
Vehicles used to haul materials to and from	
the construction site should use designated	
truck routes.	
Stormwater Management	
Construction projects that disturb one acre or	Comment noted. All necessary permits will be
more are required to obtain coverage under	obtained during the PED Phase.
the Stormwater Construction General Permit	
(5G3).	
U.S. EPA	
The EPA encourages the incorporation of	Comment noted. Additional language that
sustainability and green design into future	complies with Corps policy on sustainability
construction plans.	has been added to Section 5.6 of the main
	report.
Recycling and/or reuse of construction and	Comment noted. Discussion of potential
demolition (C&D) material or beneficial reuse	recycling and/or reuse of C&D material is
of dredged materials should be considered in	included in Section 5.6 of the main report.
order to lessen the impacts of increasing	
disposal at solid waste facilities. The EPA	
recommends applying these practices and	
identifying them in your future reports.	
The EPA recommends implementing diesel	The plans and specifications for the
controls, cleaner fuel and cleaner	construction of the project will include state
construction practices for on-road and off-	requirements to reduce emissions that,

<ul> <li>road equipment used for transportation, soil/sand movement or other construction activities, including:</li> <li>Strategies and technologies that reduce unnecessary idling, including auxiliary power units, the use of electric equipment, and strict enforcement of idling limits; and</li> <li>Use of clean diesel through add-on control technologies like diesel particulate filters and diesel oxidation catalysts,</li> </ul>	include the suggestions provided in the comment.
repowers, or newer, cleaner equipment.	

# Rahway River Basin, New Jersey Coastal Storm Risk Management Feasibility Study

June 2019 Study Update Public Notice



June 13, 2019

#### **Public Notice**

Rahway River Coastal Storm Risk Management Feasibility Study Update

This notice is being issued to inform the public of new information related to the Rahway River Coastal Storm Risk Management Feasibility Study being conducted by the U.S. Army Corps of Engineers (USACE), New York District (District), in partnership with the New Jersey Department of Environmental Protection (NJDEP), has been conducting a feasibility study investigating coastal storm risk management in the Rahway River Basin.

In summary, the District identified Alternative 4a as the Tentatively Selected Plan (TSP). Alternative 4a consists of nonstructural treatments for approximately 136 structures (125 residential, 11 non-residential) contained in the 10% annual chance exceedance (ACE) floodplain and a levee within the Joseph Medwick Park. Nonstructural measures were designed to the future 1% ACE (100-yr) water surface elevation plus one foot to account for water surface perturbations. The Levee is 3,360 ft long with a 12 ft top width and one vertical to three horizontal (1:3) side slope.

A Draft Integrated Feasibility Report and Environmental Assessment (DIFR/EA) analyzing the effects of Alternative 4a was prepared and underwent a public/agency review from May 31 through June 30, 2017. During this time, the District became aware of contamination issues within the Joseph Medwick Park, where the TSP and associated compensatory wetland mitigation is located. Although remediation activities within the park were completed in 2012, some of the remediation techniques used within the TSP project area include capping and/or access exclusion (e.g. fencing).

Per USACE regulations, the New Jersey Department of Environmental Protection (NJDEP), as the non-federal sponsor for the project, is responsible for providing all lands and easements required to construct, operate and maintain the project. The USACE regulations further stipulate that the lands must be free from contamination and that the non-federal sponsor is responsible for costs for the cleanup and response should contamination be discovered and the non-federal sponsor wishes to proceed with the project.

NJDEP has indicated that they will perform additional testing to identify the full impact of the project on HTRW concerns within the park before project implementation. NJDEP understands their responsibility to fully remediate the area within the TSP footprint and associated compensatory mitigation prior to the District initiating construction of the TSP. As part of the remediation effort, the NJDEP will be responsible for preparing any required environmental assessments and acquiring the necessary permits for the remediation work.

As the remediation action to be taken by NJDEP is a separate action that will be completed prior to the implementation of the TSP, the TSP and the effects described in the DIFR/EA will not change. The District is still anticipating issuing the Final DIFR/EA that concludes with a Finding of No Significant Impact in the early 2020 timeframe.

General questions regarding the Rahway River Coastal Risk Management Study can be directed to Ms. Rifat Salim, Project Manager, email: Rifat.Salim@usace.army.mil; phone: 917-790-8215.

The DIFR/EA and associated documents are available on New York District's web site at: <u>www.nan.usace.army.mil/RahwayRiverTidal</u>.

Any written comments concerning the new information should be submitted to:

U.S. Army Corps of Engineers, New York District Planning Division-Environmental Branch (Attn: Ms. Kimberly Rightler) Jacob J. Javits Federal Building 26 Federal Plaza New York, New York 10278-0090

Public comments can also be submitted via email to: RahwayRiverTidal@usace.army.mil.

Comments submitted will assist in the agency's evaluation of the project changes and will be reflected in the project record.

All written comments, including contact information, will be made a part of the administrative record, available to the public under the Freedom of Information Act (FOIA). The Administrative Record, or portions thereof, may also be posted on an U.S. Army Corps of Engineers' Internet website. Due to resource limitations, this office generally cannot acknowledge receipt of comments or respond to individual letters.

# Rahway River Basin, New Jersey Coastal Storm Risk Management Feasibility Study

### May 2017 Draft FR/EA Public Notice

#### Draft Integrated Feasibility Report/Environmental Assessment Notice of Availability

The U.S. Army Corps of Engineers, New York District, announces the availability of the Draft Integrated Feasibility Report/Environmental Assessment for the Rahway River Coastal Storm Risk Management Study and the opening of the 30-day public comment period on the report. The public comment period concludes on June 30, 2017.

The Rahway River Basin Coastal Storm Risk Management Study was authorized by the Disaster Relief Appropriations Act of 2013 as Public Law 113-2 (Act). The focus of this coastal storm risk management study is tidally affected area within the Rahway River Basin.

This Draft Integrated Feasibility Report and Environmental Assessment has been prepared to document the formulation and evaluation of plans to address coastal storm risk management in the Rahway River Basin and the significance of potential environmental impacts of the Tentatively Selected Plan (TSP) recommended in the report.

The TSP consists of Alternative 4a, 10% annual chance exceedance (ACE) Nonstructural Plan and Levee. The Nonstructural Plan will consist of treatment designed to the future conditions 1% ACE (100-yr) water surface elevation (WSE) plus one foot to account for water surface perturbations for approximately 136 structures (125 residential and 11 non-residential). The Levee is 3,360 ft. long with a 12 ft. top width and one vertical to three horizontal (1:3) side slope. The Levee is located next to the right bank of the Rahway River, approximately 1.2 miles downstream of the confluence with the South Branch. The upstream end is located by Ardmore Ave., continuing downstream to Dorothy St. The TSP provides coastal storm risk management to the Cities of Rahway and Linden, the Borough of Carteret, and the Township of Woodbridge.

The report and associated documents are available on New York District's web site at: www.nan.usace.army.mil/RahwayRiverTidal

Written comments on the Draft Integrated Feasibility Report and Environmental Assessment should be submitted to:

U.S. Army Corps of Engineers, New York District Planning Division-Environmental Analysis Branch (Attn: Ms. Kimberly Rightler) 26 Federal Plaza, New York, New York 10278-0090

Public Comments can also be submitted by email to RahwayRiverTidal@usace.army.mil

General questions regarding the Rahway River Basin Coastal Storm Risk Management Feasibility Study can be directed to Ms. Rifat Salim, Project Manager, Rifat.Salim@usace.army.mil, 917-790-8215.

Comments submitted by June 29, 2017 regarding the Draft Integrated Feasibility Report and Environmental Assessment will assist in the agency's evaluation of the project changes and will be reflected in the project record.

All written comments, including contact information, will be made a part of the administrative record, available to the public under the Freedom of Information Act (FOIA). The Administrative Record, or portions thereof, may also be posted on a Corps of Engineers' Internet website. Due to resource limitations, this office generally cannot acknowledge receipt of comments or respond to individual letters of comments.