

The New York City Council

Legislation Details (With Text)

File #: Res 0509- Version: * Name: Calling on the US Army Corps of Engineers to

2018 reconsider the proposals made in the NY - NJ

Harbor and Tributaries Coastal Storm Risk Management Feasibility Study pursuant to the National Environmental Policy Act (NEPA) to

consider sea rise in addition to s

Type: Resolution Status: Adopted

In control: Committee on Environmental Protection

On agenda: 9/12/2018

Enactment date: Enactment #:

Title: Resolution calling on the United States Army Corps of Engineers to reconsider the proposals made in

the New York - New Jersey Harbor and Tributaries Coastal Storm Risk Management Feasibility Study pursuant to the National Environmental Policy Act (NEPA) to consider sea rise in addition to storm

surge.

Sponsors: Costa G. Constantinides, Karen Koslowitz, Margaret S. Chin, Mark Gjonaj, Mark Treyger

Indexes:

Attachments: 1. Res. No. 509, 2. September 12, 2018 - Stated Meeting Agenda with Links to Files, 3. Hearing

Transcript - Stated Meeting 09-12-2018, 4. Minutes of the Stated Meeting - September 12, 2018, 5. Committee Report 10/22/18, 6. Hearing Testimony 10/22/18, 7. Hearing Transcript 10/22/18, 8. Committee Report 2/25/19, 9. Hearing Testimony 2/25/19, 10. Hearing Transcript 2/25/19, 11. February 28, 2019 - Stated Meeting Agenda with Links to Files, 12. Hearing Transcript - Stated

Meeting 2-28-19, 13. Minutes of the Stated Meeting - February 28, 2019

| Date | Ver. | Action By | Action | Result |
|------------|------|--|-----------------------------|--------|
| 9/12/2018 | * | City Council | Introduced by Council | |
| 9/12/2018 | * | City Council | Referred to Comm by Council | |
| 10/22/2018 | * | Committee on Environmental Protection | Hearing Held by Committee | |
| 10/22/2018 | * | Committee on Environmental Protection | Laid Over by Committee | |
| 2/25/2019 | * | Committee on Environmental Protection | Hearing Held by Committee | |
| 2/25/2019 | * | Committee on Environmental Protection | Approved by Committee | Pass |
| 2/28/2019 | * | City Council | Approved, by Council | Pass |
| | | D | N 500 | |

Res. No. 509

Resolution calling on the United States Army Corps of Engineers to reconsider the proposals made in the New York - New Jersey Harbor and Tributaries Coastal Storm Risk Management Feasibility Study pursuant to the National Environmental Policy Act (NEPA) to consider sea rise in addition to storm surge.

By Council Members Constantinides, Koslowitz, Chin, Gjonaj and Treyger

Whereas, In 2012, coastal storm Sandy ravaged the New York City metropolitan area causing 60

fatalities and damaging significant resources throughout the area; and

Whereas, As a result of Sandy New York City was left without power, with damaged critical public and private infrastructure, and many New York City residents had limited access to food, drinking water and healthcare; and Whereas, The storm inflicted an estimated \$19 billion in damages and lost economic activity across New York City; and

Whereas, Coastal flooding and storm surge remain a significant risk six years later and present a threat with deadly consequences for people and wildlife; and

Whereas, The New York City metropolitan area has a gross metropolitan product of over \$1.66 trillion and there was a \$15 billion federal investment in post-hurricane Sandy recovery and resilience projects; and

Whereas, The United States Army Corps of Engineers (Army Corps), working with the New Jersey

Department of Environmental Protection and the New York State Department of Environmental Conservation,
in partnership with the New York City Mayor's Office of Recovery and Resiliency, have proposed to develop
measures to manage the risk of coastal storm damage in the New York City metropolitan area; and

Whereas, The Army Corps plans to address coastal risk management focusing primarily on the creation of surge barriers, flood walls and levee systems that do not address sea level rise; and

Whereas, The coastal risk management feasibility study acknowledges that no coastal risk management project can eliminate the risk of flooding and that given time each design will eventually be exceeded; and

Whereas, The Army Corps feasibility study focuses on a number of options which involve the construction of large permanent in-water barriers that could result in adverse impacts to the New York and New Jersey harbor ecology; and

Whereas, Sea level is rising along the East Coast of the United States faster than it has risen for the last 2,000 years, is accelerating in pace, and could rise by one to two meters this century, threatening millions of Americans with severe flooding; and

Whereas, The New York New Jersey Harbor and Tributaries Coastal Risk Management Feasibility

File #: Res 0509-2018, Version: *

Study does not include an evaluation of the impact of sea level rise on the study area; and

Whereas, The New York City panel on climate change has predicted that sea level will rise at least a foot by 2050 and possibly more; and

Whereas, Local environmentalists have voiced concerns that the Army Corps needs to do a more thorough review of the environmental impacts of each alternative measure and allow for more meaningful public input and participation; and

Whereas, The information provided in the study's scope of work does not give the public sufficient ability to comment on the program design, including the frequency and duration of barrier closures, the barrier heights or the reliance on risk-based assessment; and

Whereas, The extremely large in-water barriers and gates that will close or open for shipping fail to protect New York City and the surrounding communities against sea level rise; and

Whereas, These huge barriers are likely to restrict the migration of striped bass, Atlantic sturgeon, herring, shad, eel and other species important to the Hudson estuary; and

Whereas, These storm surge barriers would also restrict natural flushing from the ocean and inhibit free water movement along the length of the Hudson and its estuary, causing contamination to once again be concentrated in New York Harbor; now, therefore, be it

Resolved, That the Council of the City of New York calls upon the United States Army Corps of Engineers to reconsider the proposals made in the New York - New Jersey Harbor and Tributaries Coastal Storm Risk Management Feasibility Study pursuant to the National Environmental Policy Act (NEPA) to include consideration of sea rise in addition to storm surge.

. . 7029/D -

LS 7928/Res SS 8/28/18 6:00 p.m.