Peninsula Hospital Site Redevelopment CEQR No: 18DCP124Q

> APPENDIX B: Waterfront Revitalization Program (WRP) Consistency Assessment Form (CAF)

# NEW YORK CITY WATERFRONT REVITALIZATION PROGRAM Consistency Assessment Form

Proposed actions that are subject to CEQR, ULURP or other local, state or federal discretionary review procedures, and that are within New York City's Coastal Zone, must be reviewed and assessed for their consistency with the <u>New York City Waterfront Revitalization Program</u> (WRP) which has been approved as part of the State's Coastal Management Program.

This form is intended to assist an applicant in certifying that the proposed activity is consistent with the WRP. It should be completed when the local, state, or federal application is prepared. The completed form and accompanying information will be used by the New York State Department of State, the New York City Department of City Planning, or other city or state agencies in their review of the applicant's certification of consistency.

#### A. APPLICANT INFORMATION

Name of Applicant:	
Name of Applicant Representative:	
Address:	
Telephone:	Email:
Project site owner (if different than above):	

#### **B. PROPOSED ACTIVITY**

If more space is needed, include as an attachment.

I. Brief description of activity

2. Purpose of activity

NYC WRP CONSISTENCY ASSESSMENT FORM - 2016

# C. PROJECT LOCATION

	Borou	gh: Tax E	Block/Lot(s	s):		
	Street	Address:				
	Name	of water body (if located on t	he waterfr	ont):		
	-	UIRED ACTIONS OR A at apply.	PPROV	ALS		
City	Actio	ons/Approvals/Funding				
		<b>of Standards and Appeals</b> Variance (use) Variance (bulk) Special Permit	│ Modifi │ Yes	□ N	Zoning Certification Zoning Authorizations Acquisition – Real Property Disposition – Real Property Other, explain: Renewal other) Expiration	
	Other	<b>City Approvals</b> Legislation Rulemaking Construction of Public Facili 384 (b) (4) Approval Other, explain:	ties		Funding for Construction, specify: Policy or Plan, specify: Funding of Program, specify: Permits, specify:	

# State Actions/Approvals/Funding

State permit or license, specify Ager	icy:	Permit type and number:	
Funding for Construction, specify:			
Funding of a Program, specify:			
Other, explain:			

# Federal Actions/Approvals/Funding

Federal permit or license, specify Agency:	Permit type and number:	
Funding for Construction, specify:		
Funding of a Program, specify:		
Other, explain:		

Is this being reviewed in conjunction with a J	oint Application for Permits?	🗌 Yes	🗌 No
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#### **E. LOCATION QUESTIONS**

١.	Does the project require a waterfront site?	Yes	🗌 No
2.	Would the action result in a physical alteration to a waterfront site, including land along the shoreline, land under water or coastal waters?	🗌 Yes	🗌 No
3.	Is the project located on publicly owned land or receiving public assistance?	🗌 Yes	🗌 No
4.	Is the project located within a FEMA 1% annual chance floodplain? (6.2)	🗌 Yes	🗌 No
5.	Is the project located within a FEMA 0.2% annual chance floodplain? (6.2)	🗌 Yes	🗌 No
6.	Is the project located adjacent to or within a special area designation? See <u>Maps – Part III</u> of the NYC WRP. If so, check appropriate boxes below and evaluate policies noted in parentheses as part of WRP Policy Assessment (Section F).	Yes	🗌 No
	Significant Maritime and Industrial Area (SMIA) (2.1)		

- Special Natural Waterfront Area (SNWA) (4.1)
- Priority Maritime Activity Zone (PMAZ) (3.5)
- Recognized Ecological Complex (REC) (4.4)
- West Shore Ecologically Sensitive Maritime and Industrial Area (ESMIA) (2.2, 4.2)

#### F. WRP POLICY ASSESSMENT

Review the project or action for consistency with the WRP policies. For each policy, check Promote, Hinder or Not Applicable (N/A). For more information about consistency review process and determination, see **Part I** of the NYC Waterfront Revitalization Program. When assessing each policy, review the full policy language, including all sub-policies, contained within Part II of the WRP. The relevance of each applicable policy may vary depending upon the project type and where it is located (i.e. if it is located within one of the special area designations).

For those policies checked Promote or Hinder, provide a written statement on a separate page that assesses the effects of the proposed activity on the relevant policies or standards. If the project or action promotes a policy, explain how the action would be consistent with the goals of the policy. If it hinders a policy, consideration should be given toward any practical means of altering or modifying the project to eliminate the hindrance. Policies that would be advanced by the project should be balanced against those that would be hindered by the project. If reasonable modifications to eliminate the hindrance are not possible, consideration should be given as to whether the hindrance is of such a degree as to be substantial, and if so, those adverse effects should be mitigated to the extent practicable. ..... ....

		TTOILIOL	e Hinder	IN/A
Т	Support and facilitate commercial and residential redevelopment in areas well-suited to such development.			
1.1	Encourage commercial and residential redevelopment in appropriate Coastal Zone areas.			
1.2	Encourage non-industrial development with uses and design features that enliven the waterfront and attract the public.			
1.3	Encourage redevelopment in the Coastal Zone where public facilities and infrastructure are adequate or will be developed.			
1.4	In areas adjacent to SMIAs, ensure new residential development maximizes compatibility with existing adjacent maritime and industrial uses.			
1.5	Integrate consideration of climate change and sea level rise into the planning and design of waterfront residential and commercial development, pursuant to WRP Policy 6.2.			

		Promot	e Hinder	N/A
2	Support water-dependent and industrial uses in New York City coastal areas that are well-suited to their continued operation.			
2.1	Promote water-dependent and industrial uses in Significant Maritime and Industrial Areas.			
2.2	Encourage a compatible relationship between working waterfront uses, upland development and natural resources within the Ecologically Sensitive Maritime and Industrial Area.			
2.3	Encourage working waterfront uses at appropriate sites outside the Significant Maritime and Industrial Areas or Ecologically Sensitive Maritime Industrial Area.			
2.4	Provide infrastructure improvements necessary to support working waterfront uses.			
2.5	Incorporate consideration of climate change and sea level rise into the planning and design of waterfront industrial development and infrastructure, pursuant to WRP Policy 6.2.			
3	Promote use of New York City's waterways for commercial and recreational boating and water-dependent transportation.			
3.1.	Support and encourage in-water recreational activities in suitable locations.			
3.2	Support and encourage recreational, educational and commercial boating in New York City's maritime centers.			
3.3	Minimize conflicts between recreational boating and commercial ship operations.			
3.4	Minimize impact of commercial and recreational boating activities on the aquatic environment and surrounding land and water uses.			
3.5	In Priority Marine Activity Zones, support the ongoing maintenance of maritime infrastructure for water-dependent uses.			
4	Protect and restore the quality and function of ecological systems within the New York City coastal area.			
4.1	Protect and restore the ecological quality and component habitats and resources within the Special Natural Waterfront Areas.			
4.2	Protect and restore the ecological quality and component habitats and resources within the Ecologically Sensitive Maritime and Industrial Area.			
4.3	Protect designated Significant Coastal Fish and Wildlife Habitats.			
4.4	Identify, remediate and restore ecological functions within Recognized Ecological Complexes.			
4.5	Protect and restore tidal and freshwater wetlands.			
4.6	In addition to wetlands, seek opportunities to create a mosaic of habitats with high ecological value and function that provide environmental and societal benefits. Restoration should strive to incorporate multiple habitat characteristics to achieve the greatest ecological benefit at a single location.			
4.7	Protect vulnerable plant, fish and wildlife species, and rare ecological communities. Design and develop land and water uses to maximize their integration or compatibility with the identified ecological community.			
4.8	Maintain and protect living aquatic resources.			

		Promote	Hinder	N/A
5	Protect and improve water quality in the New York City coastal area.			
5.1	Manage direct or indirect discharges to waterbodies.			
5.2	Protect the quality of New York City's waters by managing activities that generate nonpoint source pollution.			
5.3	Protect water quality when excavating or placing fill in navigable waters and in or near marshes, estuaries, tidal marshes, and wetlands.			
5.4	Protect the quality and quantity of groundwater, streams, and the sources of water for wetlands.			
5.5	Protect and improve water quality through cost-effective grey-infrastructure and in-water ecological strategies.			
6	Minimize loss of life, structures, infrastructure, and natural resources caused by flooding and erosion, and increase resilience to future conditions created by climate change.			
6.1	Minimize losses from flooding and erosion by employing non-structural and structural management measures appropriate to the site, the use of the property to be protected, and the surrounding area.			
6.2	Integrate consideration of the latest New York City projections of climate change and sea level rise (as published in New York City Panel on Climate Change 2015 Report, Chapter 2: Sea Level Rise and Coastal Storms) into the planning and design of projects in the city's Coastal Zone.			
6.3	Direct public funding for flood prevention or erosion control measures to those locations where the investment will yield significant public benefit.			
6.4	Protect and preserve non-renewable sources of sand for beach nourishment.			
7	Minimize environmental degradation and negative impacts on public health from solid waste, toxic pollutants, hazardous materials, and industrial materials that may pose risks to the environment and public health and safety.			
7.1	Manage solid waste material, hazardous wastes, toxic pollutants, substances hazardous to the environment, and the unenclosed storage of industrial materials to protect public health, control pollution and prevent degradation of coastal ecosystems.			
7.2	Prevent and remediate discharge of petroleum products.			
7.3	Transport solid waste and hazardous materials and site solid and hazardous waste facilities in a manner that minimizes potential degradation of coastal resources.			
8	Provide public access to, from, and along New York City's coastal waters.			
8. I	Preserve, protect, maintain, and enhance physical, visual and recreational access to the waterfront.			
8.2	Incorporate public access into new public and private development where compatible with proposed land use and coastal location.			
8.3	Provide visual access to the waterfront where physically practical.			
8.4	Preserve and develop waterfront open space and recreation on publicly owned land at suitable locations.			

		Promote	Hinder	N/A
8.5	Preserve the public interest in and use of lands and waters held in public trust by the State and City.			
8.6	Design waterfront public spaces to encourage the waterfront's identity and encourage stewardship.			
9	Protect scenic resources that contribute to the visual quality of the New York City coastal area.			
9.1	Protect and improve visual quality associated with New York City's urban context and the historic and working waterfront.			
9.2	Protect and enhance scenic values associated with natural resources.			
10	Protect, preserve, and enhance resources significant to the historical, archaeological, architectural, and cultural legacy of the New York City coastal area.			
10.1	Retain and preserve historic resources, and enhance resources significant to the coastal culture of New York City.			
10.2	Protect and preserve archaeological resources and artifacts.			

### G. CERTIFICATION

The applicant or agent must certify that the proposed activity is consistent with New York City's approved Local Waterfront Revitalization Program, pursuant to New York State's Coastal Management Program. If this certification cannot be made, the proposed activity shall not be undertaken. If this certification can be made, complete this Section.

"The proposed activity complies with New York State's approved Coastal Management Program as expressed in New York City's approved Local Waterfront Revitalization Program, pursuant to New York State's Coastal Management Program, and will be conducted in a manner consistent with such program."

Applicant/Agent's Name:

Address:

Telephone:

Email:

Applicant/Agent's Signature:

Date:

Date:

### **Submission Requirements**

For all actions requiring City Planning Commission approval, materials should be submitted to the Department of City Planning.

For local actions not requiring City Planning Commission review, the applicant or agent shall submit materials to the Lead Agency responsible for environmental review. A copy should also be sent to the Department of City Planning.

For State actions or funding, the Lead Agency responsible for environmental review should transmit its WRP consistency assessment to the Department of City Planning.

For Federal direct actions, funding, or permits applications, including Joint Applicants for Permits, the applicant or agent shall also submit a copy of this completed form along with his/her application to the <u>NYS Department of State</u> <u>Office of Planning and Development</u> and other relevant state and federal agencies. A copy of the application should be provided to the NYC Department of City Planning.

The Department of City Planning is also available for consultation and advisement regarding WRP consistency procedural matters.

#### New York City Department of City Planning

Waterfront and Open Space Division 120 Broadway, 31<sup>st</sup> Floor New York, New York 10271 212-720-3696 wrp@planning.nyc.gov www.nyc.gov/wrp

#### **New York State Department of State**

Office of Planning and Development Suite 1010 One Commerce Place, 99 Washington Avenue Albany, New York 12231-0001 518-474-6000 www.dos.ny.gov/opd/programs/consistency

#### **Applicant Checklist**

Copy of original signed NYC Consistency Assessment Form

Attachment with consistency assessment statements for all relevant policies

For Joint Applications for Permits, one (1) copy of the complete application package

Environmental Review documents

Drawings (plans, sections, elevations), surveys, photographs, maps, or other information or materials which would support the certification of consistency and are not included in other documents submitted. All drawings should be clearly labeled and at a scale that is legible.

Policy 6.2 Flood Elevation worksheet, if applicable. For guidance on applicability, refer to the WRP Policy 6.2 Guidance document available at <a href="http://www.nyc.gov/wrp">www.nyc.gov/wrp</a>

Note: Please refer to EIS Chapter 2, "Land Use, Zoning, and Public Policy," for the consistency assessment narrative.

#### NYC Waterfront Revitalization Program - Policy 6.2 Flood Elevation Workhsheet

# COMPLETE INSTRUCTIONS ON HOW TO USE THIS WORKSHEET ARE PROVIDED IN THE "CLIMATE CHANGE ADAPTATION GUIDANCE" DOCUMENT AVAILABLE AT www.nyc.gov/wrp

Enter information about the project and site in highlighted cells in Tabs 1-3. Tab 4, "Summary Charts" contains primary results. Tab 5, "0.2%+SLR" produces charts to be used for critical infrastructure or facilities. Tab 6, "Calculations" contains background computations. Appendix A contains tide elevations for station across the city to be used for the elevation of MHHW if a site survey is not available. Non-highlighted cells have been locked.

Background Information	
Project Name	Peninsula Hospital Site Redevelopment
Location	Block 15842, Lot 1; Block 15843, Lots 1; and Block 15857, Lot 1 in Queens Community District 14 (CD 14)
Type(s)	Residential, Commercial, Commercial, Natural Areas
	Over-water Structures       Shoreline Structures       Transportation       Wastewater Treatment/Drainage       Coastal Protection
Description	The Proposed Project would facilitate an approximately 2,371,000 gross square feet (gsf) development on the Project Site, comprised of 11 buildings with approximately 2,200 mixed income dwelling units (DUs); 1,927 DUs are intended to be affordable up to 80% of Area Median Income (AMI), of which 201 DUs would be set aside for Affordable Independent Residences for Seniors, with the remaining 273 DUs restricted to income levels not exceeding 130% of AMI. The Proposed Project would include approximately 72,000 gsf of retail space, including a fitness center and a supermarket; approximately 77,000 gsf of community facility space; approximately 24,000 square feet (sf) of publicly-accessible open space, and
Planned Completion Date	2034
Expected Project Lifespan	2084

The New York City Waterfront Revitalization Program Climate Change Adaptation Guidance document was developed by the NYC Department of City Planning. It is a guidance document only and is not intended to serve as a substitute for actual regulations. The City disclaims any liability for errors that may be contained herein and shall not be responsible for any damages, consequential or actual, arising out of or in connection with the use of this information. The City reserves the right to update or correct information in this guidance document at any time and without notice.

For technical assistance on using this worksheet, email wrp@planning.nyc.gov, using the message subject "Policy 6.2 Worksheet."

Last update: Sept. 7, 2018

# Establish current tidal and flood heights.

	FT (NAVD88)	Feet	Datum	Source
MHHW	2.43	2.43	NAVD88	NOAA Tide Station Data
1% flood height	10.00	10.00	NAVD88	FEMA Preliminary Flood Insurance Rate Maps
Design flood elevation	11.00	11.00	NAVD88	Project Architect
As relevant:				
0.2% flood height	13.70	13.70	NAVD88	FEMA Preliminary Flood Insurance Study (FIS) Report

# Data will be converted based on the following datums:

Datum	FT (NAVD88)
NAVD88	0.00
NGVD29	-1.10
Manhattan Datum	1.65
Bronx Datum	1.51
Brooklyn Datum (Sewer)	0.61
Brooklyn Datum (Highway)	1.45
Queens Datum	1.63
Richmond Datum	2.09

Describe key physical feat	tures of the p	roject.			
Feature (enter name)	Feature Cate	gory			Lifespan
Commercial	Vulnerable	Critical	Potentially Hazardous	Other	208
Approximately 72,000 gsf of ret measure taken at the lowest po	•	clude a fitnes	s center and a superman	ket, distributed across sub-sections A through D of the Project Site. Elevation	
Residential	✓ Vulnerable	Critical	Potentially Hazardous	Other	208
Approximately 1,858,000 gsf of taken at the lowest point.	residential spa	ce to consist	of 2,200 DUs distributed	across all six sub-sections (A through F) of the Project Site. Elevation measure	
Community Facility	✓ Vulnerable	Critical	Potentially Hazardous	Other	208
Approximately 77,000 gsf of col	mmunity faciliti	ies located or	n sub-section E of the Pro	ject Site. Elevation measure taken at the lowest point.	
Publicly-Accessible Open Space	e 🗌 Vulnerable	Critical	Potentially Hazardous	☑ Other	20
Approximately 24,000 gsf of pu Elevation measure taken at the		e open space	distributed across sub-se	ections A, D, and E, to include the Beach 51st St Plaza on the Project Site.	
Enclosed Parking Structures	✓ Vulnerable	Critical	Potentially Hazardous	Other	208
Enclosed, underground garages	s on all sub-sect	tions of the P	roject Site providing acce	ssory parking spaces. Elevation measure taken at the lowest point.	
Critical Mechanical Systems	✓ Vulnerable	Critical	Potentially Hazardous	Other	208
Electrical Utilities, building heat technology and utility spaces. E				tion and distribution rooms, and other supporting and related building	
Surface Parking Areas	Vulnerable	Critical	Potentially Hazardous	☑ Other	208
Two parking lots located on sub	o-sections A and	d B.			
Elevated Internal Streets	Vulnerable	Critical	Potentially Hazardous	✓ Other	208
Two elevated, privately owned, chance floodplain height.	publicly-access	ible internal .	streets to intersect at the	e core of the development at a raised elevation of four feet above 1% annual	

n	Elevation Units	Datum	Ft	Ft Above NAVD88	Ft Above MHHW	Ft Above 0.2% flood height
084	6.0 Feet	NAVD88	6.0	6.0	3.6	-7.7
084	21.0 Feet	NAVD88	21.0	21.0	18.6	7.3
084	7.0 Feet	NAVD88	7.0	7.0	4.6	-6.7
084	6.0 Feet	NAVD88	6.0	6.0	3.6	-7.7
084	6.0 Feet	NAVD88	6.0	6.0	3.6	-7.7
084	11.0 Feet	NAVD88	11.0	11.0	8.6	-2.7
084	6.0 Feet	NAVD88	6.0	6.0	3.6	-7.7
084	14.0 Feet	NAVD88	14.0	14.0	11.6	0.3



