CITY DOCK RESILIENCY PROJECT

CITY COUNCIL RULES & ENVIRONMENT JUNE 6, 2023

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Planning Process

CDAC Consensus Plan

 Implementation Strategy: mobility, parking, garage, resiliency, open space, water access

 Conceptual Design City Dock Park

 Ordinance to allow design of public structures to proceed

 Public input to design process: Planning Commission, HPC, CDAC and Council



City Dock FENA Flood Requirements

REQUIRED TOTAL ELEVATION CITY REQUIRED ELEVATION FEMA ELEVATION CURRENT BASE ELEVATION SEA LEVEL

7' 2' 5" ABOVE SEA LEVEL 1.5'-3+

0'

Legen	d			N
Height District within Flood Zones				W BE
DISTRIC	СТ			S
1				
2				
3				
AE F	lood Zone			
0	0.04	0.07		0.15



AE

O-15-23 is the Next Step in Implementing City Dock Resiliency Strategy

EXPERT TEAM:

 Assembled Architects, FEMA Experts, Cultural Hazard Mitigation Plan Author, Resiliency Experts, Attorneys

PURPOSE:

- to align with FEMA and City flood requirements
- Comply with FEMA National Flood Insurance Program
- Unlock critical Federal funding for City Dock





Measure building elevation in City Dock AE flood-zone

0+/- BUILDING STRUCTURE	
0+/- CITY FLOOD	
OTECTION	
0+/- FEMA PROTECTION	
0+/- EXISTING GRADE	
SEA LEVEL	

City Dock Resiliency Project Moving Forward with O-15-23

CITY DOCK RESILIENCY PLAN ON SCHEDULE

- Garage Opens June 14, 2023
- Construction to begin Winter 2024

COHESIVE RESILIENCY EFFORT TIED TO FUNDING

- Elevated Infrastructure
- Elevated New Public Bldgs.
- Funding tied to Design of Entire City Dock Resiliency Project
- Design to be Completed Fall 2023 to Unlock Significant Federal funding

Guardians of the First

Annapolis City Doc

Co of Annapolis



Susan Campbell Park

NATIONAL FLOOD INSURANCE PROGRAM



HEIGHT MEASUREMENT CITY DOCK RESILIENCY PLAN ON SCHEDULE

21.72.010 - Terms.

"Building height" means the vertical distance from the lowest point of a structure at its front elevation at grade to the highest point of the structure, not including accessory fixtures attached to the structure. See illustration.



21.56.170 - Height measurement.

c. For the purpose of achieving a permanent height limit, the height of a building shall not be allowed to increase because of an increase in the elevation of the front setback line occurring after the effective date of this Zoning Code.



OTHER AE FLOOD ZONES





Waterfront Maritime Mixed (WMM)

Waterfront Maritime Eastport (WME)

WATERFRONT MARITIME MIXED DISTRICT



21.50.290 - Bulk Regulations Table WMM District.

Building or structure distance from Severn Avenue	Height (maximum)	Required sky exposure plane
50 feet or less	2.5 stories not to exceed 28 feet, measured at the highest point of the structure from the existing grade along Severn Avenue.	Measured from a height of 22 and rising over a slope of thre vertical distance.
50 to 65 feet	Per the required sky exposure plane.	Measured from a height of 28 Avenue and rising over a slop feet of vertical distance
Over 65 feet	 (i) Structures used solely for the construction, maintenance and repair of watercraft: 45 feet (ii) All other structures: 3.5 stories not to exceed 38 feet, measured along all façades. (iii) Pursuant to the procedures set forth in <u>Chapter 21.18</u> of this Zoning Code, the Planning and Zoning Director may permit an extension of the maximum ridgeline in preceding subsection (ii) to 45 feet upon findings that this would achieve a roof slope more compatible with adjacent structures and character. 	Measured from a height of 28 slope of three feet horizontal

2 feet above the yard setback from Severn Avenue ee feet of horizontal distance for every two feet of

8 feet above a 50-foot setback line from Severn pe of three feet of horizontal distance for every two

8 feet above any yard setback and rising over a l distance for every two-feet of vertical distance.

RECOMMENDATIONS FROM ADOPTED PLANS



City of Annapolis Hazard Mitigation Plan

2018

Gavin Buckley, Mayor



PUBLIC VERSION

This plan document was prepared by: The City of Annapolis Office of Emergency Management Smith Planning and Design, LLC

City Dock Project Moving Forward Recommend Adoption of O-15-23!

THANK YOU FOR ALL YOUR SUPPORT







PRECEDENT IMAGERY

PRINCE GEORGE ST. POCKET PARK

ANNAPOLIS CITY DOCK | SCHEMATIC DESIGN

