



## 17. BOROUGH OF WILDWOOD CREST

This jurisdictional annex to the Cape May County Hazard Mitigation Plan (HMP) provides information to assist public and private sectors in the Borough of Wildwood Crest with reducing losses from future hazard events. This annex is not guidance of what to do when a disaster occurs; its focus is on actions that can be implemented prior to a disaster to reduce or eliminate damage to property and people. The annex presents a general overview of Wildwood Crest, describes who participated in the planning process, assesses Wildwood Crest’s risk, vulnerability, and capabilities, and outlines a strategy for achieving a more resilient community.

### 17.1 HAZARD MITIGATION PLANNING TEAM

The Borough of Wildwood Crest identified primary and alternate HMP points of contact and developed this plan over the course of several months, with input from many Borough departments. The Office of Emergency Management represented the community on the Cape May County HMP Planning Partnership and supported the local planning process by securing input from persons with specific knowledge to enhance the plan. All departments were asked to contribute to the annex development through reviewing and contributing to the capability assessment, reporting on the status of previously identified actions, and participating in action identification and prioritization.

Table 17-1 summarizes Borough officials who participated in the development of the annex and in what capacity. Additional documentation of the Borough’s planning activities through Planning Partnership meetings is included in Volume I.

Table 17-1. Hazard Mitigation Planning Team

| Primary Point of Contact   | Alternate Point of Contact  |
|--|---|
| Name/Title: Bill Cripps, Fire Chief and OEM Coordinator<br>Address: 6101 Pacific Avenue, Wildwood Crest, NJ 08212<br>Phone Number: 609-846-6724<br>Email: <a href="mailto:wcripps@wildwoodcrest.org">wcripps@wildwoodcrest.org</a>         | Name/Title: James Grauel, Deputy OEM Coordinator<br>Address: 6101 Pacific Avenue, Wildwood Crest, NJ 08212<br>Phone Number: 609-729-8091<br>Email: <a href="mailto:jgrauel@wildwoodcrest.org">jgrauel@wildwoodcrest.org</a> |
| <b>National Flood Insurance Program Floodplain Administrator</b>   |   |
| Name/Title: Rick Allen, Floodplain Manager, Construction Official<br>Address: 6101 Pacific Avenue, Wildwood Crest, NJ 08212<br>Phone Number: 609-729-8089<br>Email: <a href="mailto:rallen@wildwoodcrest.org">rallen@wildwoodcrest.org</a> |   |
| <b>Additional Contributors</b>   |   |
| Name/Title: William J. Cripps, Municipal Emergency Manager<br>Method of Participation: Provided information on previous hazard event history for the Borough. Provided information on new mitigation action development.                   |   |
| Name/Title: Francine Springer, CFO<br>Method of Participation: Provided information on previous mitigation action statuses alongside Rick Allen.   |   |

### 17.2 COMMUNITY PROFILE

The Borough of Wildwood Crest is located on a barrier island along the Atlantic Ocean coastline of Cape May County, New Jersey. It is bounded on the north-northeast by the Township of Lower and City of Wildwood, on the east-southeast by the Atlantic Ocean, on the south-southwest by the Township of Lower and the Atlantic Ocean, and the west by the Township of Lower. It is part of the Ocean City Metropolitan Statistical Area.



The Borough of Wildwood Crest and its neighboring communities of the City of Wildwood, City of North Wildwood, and the Borough of West Wildwood make up "The Wildwoods" resort, a popular vacation destination for those living in all parts of New Jersey as well as within the New York City and Philadelphia, Pennsylvania metropolitan areas.

### 17.2.1 Governing Body Format

The Borough of Wildwood Crest is governed by a Mayor and Board of Commissioners. The Mayor oversees the executive functions of the borough, ensuring that municipal operations run smoothly and efficiently. This includes managing borough departments, implementing policies, and representing the borough in various capacities.

The Board of Commissioners handles the legislative responsibilities. This body passes ordinances, approves the budget, and makes decisions on various local matters. The Commissioners are elected by the residents to represent their interests and ensure the smooth functioning of the borough.

### 17.2.2 Population and Social Vulnerability

According to the U.S. Census, the 2020 population for Wildwood Crest was 3,101, a 3.3 percent of the County population.

Research has shown that some populations are at greater risk from hazard events because of decreased resources or physical abilities. These populations can be more susceptible to hazard events based on a number of factors including their physical and financial ability to react or respond during a hazard, and the location and construction quality of their housing. Data from the 2020 U.S. Census indicates that 1.8 percent of the population is 5 years of age or younger, 43.4 percent is 65 years of age or older, 0.0 percent is non-English speaking, 10.8 percent is below the poverty threshold, and 21.7 percent is considered disabled.

### ALICE in Cape May County

ALICE is an acronym for Asset Limited, Income Constrained, Employed – households that earn more than the Federal Poverty Level, but less than the basic cost of living for the County. While conditions have improved for some households, many continue to struggle, especially as wages fail to keep pace with the rising cost of household essentials (housing, child care, food, transportation, health care, and a basic smartphone plan). Households below the ALICE Threshold – ALICE households plus those in poverty – can't afford the essentials.

According to 2021 Point-in-Time-Data from ALICE, 26% of the 48,860 households in Cape May County are ALICE households (on par with the state average of 26%). The median household income in Cape May is \$78,657, and the County sees a labor force participation rate of 57%. Cape May County faces low household income compared to the state average of \$89,296, along with a low labor participation rate of 57% compared to the state average of 66%. 8% of Cape May households live in poverty, which falls below the state average of 10%.

## 17.3 JURISDICTIONAL CAPABILITY ASSESSMENT AND INTEGRATION

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Wildwood Crest performed an inventory and analysis of existing capabilities, plans, programs, and policies that enhance its ability to implement mitigation strategies. Volume I describes the components included in the capability assessment and their significance for hazard mitigation planning. The jurisdictional assessment for this annex includes analyses of the following:

- Planning and regulatory capabilities
- Development and permitting capabilities
- Administrative and technical capabilities
- Fiscal capabilities



- Education and outreach capabilities
- Classification under various community mitigation programs
- Adaptive capacity to withstand hazard events

For a community to succeed in reducing long-term risk, hazard mitigation must be integrated into day-to-day local government operations. As part of the hazard mitigation analysis, planning and /policy documents were reviewed and each jurisdiction was surveyed to obtain a better understanding of their progress toward plan integration. Development of an updated mitigation strategy provided an opportunity for Wildwood Crest to identify opportunities for integrating mitigation concepts into ongoing Borough procedures.

### 17.3.1 Planning and Regulatory Capability and Integration

Table 2-2 summarizes the planning and regulatory tools that are available to Wildwood Crest.

Table 2-2. Planning and Regulatory Capability and Integration

|   | Jurisdiction has this? (Yes/No) | Citation and Date (code chapter or name of plan, date of enactment or plan adoption)                 | Authority (local, county, state, federal) | Responsible Person, Department or Agency |
|---|---------------------------------|--|---|--|
| <b>CODES, ORDINANCES, &amp; REGULATIONS</b>   |                                 |  |   |  |
| <b>Building Code</b>  | Yes                             | Construction, Chapter 22, adopted by the Board of Commissioners as amended through December 28, 2015 | State and Local                           | Construction Official                    |
| How has or will this be integrated with the HMP and how does this reduce risk?<br>There is hereby established in the Borough of Wildwood Crest a State Uniform Construction Code enforcing agency to be known as the "Department of Inspections" consisting of a Construction Official, Building Subcode Official and Fire Subcode Official, Plumbing Subcode Official, Electrical Subcode Official, and such other subcode officials for such additional subcodes. The Construction Official shall be the chief administrator of the enforcing agency.   |                                 |  |   |  |
| <b>Zoning/Land Use Code</b>   | Yes                             | Land Development Ordinance, Chapter 85, adopted by the Board of Commissioners                        | Local                                     | Zoning Officer                           |
| How has or will this be integrated with the HMP and how does this reduce risk?<br>This is a comprehensive ordinance regulating and limiting the uses of land and the uses and locations of buildings and structures; regulating and restricting the height and bulk of buildings and structures and determining the area of yards and other open spaces; regulating and restricting the density of population; dividing the Borough of Wildwood Crest into districts for such purposes; adopting a map of said Borough showing boundaries and the classification of such districts; establishing rules, regulations and standards governing the subdivision and development of land within the Borough. |                                 |  |   |  |
| <b>Subdivision Code</b>   | Yes                             | Land Development Ordinance, Chapter 85, adopted by the Board of Commissioners                        | Local                                     | Planning Board                           |
| How has or will this be integrated with the HMP and how does this reduce risk?<br>This is a comprehensive ordinance regulating and limiting the uses of land and the uses and locations of buildings and structures; regulating and restricting the height and bulk of buildings and structures and determining the area of yards and other open spaces; regulating and restricting the density of population; dividing the Borough of Wildwood Crest into districts for such purposes; adopting a map of said Borough showing boundaries and the classification of such districts; establishing rules, regulations and standards governing the subdivision and development of land within the Borough. |                                 |  |   |  |



|                       | Jurisdiction has this? (Yes/No) | Citation and Date (code chapter or name of plan, date of enactment or plan adoption) | Authority (local, county, state, federal) | Responsible Person, Department or Agency |
|-----------------------|---------------------------------|--|---|--|
| <b>Site Plan Code</b> | Yes                             | Land Development Ordinance, Chapter 85, adopted by the Board of Commissioners        | Local and County                          | Planning Board                           |

How has or will this be integrated with the HMP and how does this reduce risk?  
 This is a comprehensive ordinance regulating and limiting the uses of land and the uses and locations of buildings and structures; regulating and restricting the height and bulk of buildings and structures and determining the area of yards and other open spaces; regulating and restricting the density of population; dividing the Borough of Wildwood Crest into districts for such purposes; adopting a map of said Borough showing boundaries and the classification of such districts; establishing rules, regulations and standards governing the subdivision and development of land within the Borough.

|                                   |     |  |       |                |
|-----------------------------------|-----|--|-------|----------------|
| <b>Stormwater Management Code</b> | Yes | Stormwater Control, Chapter 66, , adopted by the Board of Commissioners as amended through December 28, 2015 | Local | Planning Board |
|-----------------------------------|-----|--|-------|----------------|

How has or will this be integrated with the HMP and how does this reduce risk?  
 Flood control, groundwater recharge, and pollutant reduction through nonstructural or low impact techniques shall be explored before relying on structural BMPs. Structural BMPs should be integrated with nonstructural stormwater management strategies and proper maintenance plans. Nonstructural strategies include both environmentally sensitive site design and source controls that prevent pollutants from being placed on the site or from being exposed to stormwater. Source control plans should be developed based upon physical site conditions and the origin, nature, and the anticipated quantity or amount of potential pollutants. Multiple stormwater management BMPs may be necessary to achieve the established performance standards for water quality, quantity, and groundwater recharge.

|  |    |   |   |   |
|--|----|---|---|---|
| <b>Post-Disaster Recovery/ Reconstruction Code</b> | No | - | - | - |
|--|----|---|---|---|

How has or will this be integrated with the HMP and how does this reduce risk?

|  |     |   |       |   |
|--|-----|---|-------|---|
| <b>Real Estate Disclosure Requirements</b> | Yes | Senate Bill 3110; P. L. 2023, c. 93, July 3, 2023 | State | Sellers and Landlords of commercial or residential property |
|--|-----|---|-------|---|

How has or will this be integrated with the HMP and how does this reduce risk?  
 For leases, the law amends the New Jersey Truth-in-Renting Act, N.J.S.A. 46:8-43 et seq., to require every landlord to notify in writing each of the landlord’s tenants, prior to lease signing or renewal, whether the property is located in the Federal Emergency Management Agency (FEMA) Special Flood Hazard Area (“100-year floodplain”) or Moderate Risk Flood Hazard Area (“500-year floodplain”) and if the landlord has actual knowledge that the rental premises or any portion of the parking areas of the real property containing the rental premises has been subjected to flooding. The law does not apply to (1) landlords who lease commercial space or residential dwellings for less than one month, (2) residential dwellings in a premises containing not more than two units, (3) owner-occupied premises containing not more than three units, or (4) hotels, motels, or other guest houses serving transient or seasonal guests for a period of less than 120 days.

The model notice is to contain the heading “Flood Risk” and questions for the landlord to answer regarding the landlord’s actual knowledge of past flooding of the property. The questions regarding the property being in a FEMA Special or Moderate Risk Flood Hazard Area shall not contain the option for “unknown.” To determine how the questions are to be answered, FEMA’s current flood insurance rate maps for the leased premises area must be consulted. The landlord will be required to answer whether the rental premises or any portions of the parking areas of the real property containing the rental premises ever experienced any flood damage, water seepage, or pooled water due to a natural flood event and, if so, the number of times that has occurred.

The notice to residential tenants must also indicate that flood insurance may be available to renters through FEMA’s National Flood Insurance Program to cover their personal property and contents in the event of a flood and that standard renter’s insurance does not typically cover flood damage.



|  | Jurisdiction has this? (Yes/No) | Citation and Date (code chapter or name of plan, date of enactment or plan adoption) | Authority (local, county, state, federal) | Responsible Person, Department or Agency |
|--|---------------------------------|--|---|--|
|--|---------------------------------|--|---|--|

For sales, the law also amends the New Jersey Consumer Fraud Act, N.J.S.A. 56:8-1 et seq., to require sellers of real property to disclose, on the property condition disclosure statement, whether the property is located in the FEMA Special or Moderate Risk Flood Hazard Area and any actual knowledge of the seller concerning flood risks of the property to the purchaser before the purchaser becomes obligated under any contract for the purchase of the property.

The disclosure statement must contain the heading “Flood Risk” and ask the seller the following questions:

- Is any or all of the property in the Special Flood Hazard Area (“100-year floodplain”) or a Moderate Risk Flood Hazard Area (“500-year floodplain”) according to FEMA’s current flood insurance rate maps?
- Is the property subject to any requirement under federal law to obtain and maintain flood insurance on the property? Properties in the Special Flood Hazard Area with mortgages from federally regulated or insured lenders are required to obtain and maintain flood insurance.
- Have you ever received assistance from, or are you aware of any previous owners receiving assistance from FEMA, the U.S. Small Business Administration, or any other federal disaster flood assistance for flood damage on the property? For properties that have received flood disaster assistance, the requirement to obtain flood insurance passes down to all future owners.
- Is there flood insurance on the property? A standard homeowner’s insurance policy typically does not cover flood damage.
- Is there a FEMA elevation certificate available for the property? If so, it must be shared with the buyer. An elevation certificate is a FEMA form, completed by a licensed surveyor or engineer, that provides critical information about the flood risk of the property and is used by flood insurance providers to determine the appropriate insurance rating for the property.
- Have you ever filed a claim for flood damage to the property with any insurance provider? If the claim was approved, what was the amount received?
- Has the property experienced any flood damage, water seepage, or pooled water due to a natural flood event, such as heavy rainfall, coastal storm surge, tidal inundation, or river overflow? If so, how many times?

Not all provisions of this law have become effective at the time of the writing of this plan.

|                          |    |   |   |   |
|--------------------------|----|---|---|---|
| <b>Growth Management</b> | No | - | - | - |
|--------------------------|----|---|---|---|

How has or will this be integrated with the HMP and how does this reduce risk?

|  |    |   |   |   |
|--|----|---|---|---|
| <b>Environmental Protection Ordinance(s)</b> | No | - | - | - |
|--|----|---|---|---|

How has or will this be integrated with the HMP and how does this reduce risk?

|  |     |  |                                  |                       |
|--|-----|--|----------------------------------|-----------------------|
| <b>Flood Damage Prevention Ordinance</b> | Yes | Floodplain Management Regulations, Chapter 36, adopted by the Board of Commissioners on April 24, 2024 | Federal, State, County and Local | Construction Official |
|--|-----|--|----------------------------------|-----------------------|

How has or will this be integrated with the HMP and how does this reduce risk?

It is the purpose of this ordinance to promote the public health, safety, and general welfare, and to minimize public and private losses due to flood conditions in specific areas by:

- Restricting or prohibiting uses which are dangerous to health, safety, and property due to water or erosion hazards, or which result in damaging increases in erosion or in flood heights or velocities;
- Requiring that uses vulnerable to floods including facilities which serve such uses, be protected against flood damage at the time of initial construction;



|   | Jurisdiction has this? (Yes/No) | Citation and Date (code chapter or name of plan, date of enactment or plan adoption)                         | Authority (local, county, state, federal) | Responsible Person, Department or Agency |
|---|---------------------------------|--|---|--|
| <ul style="list-style-type: none"> <li>Controlling the alteration of natural floodplains, stream channels, and natural protective barriers, which help accommodate or channel flood waters;</li> <li>Controlling filling, grading, dredging, and other development which may increase flood damage; and,</li> <li>Preventing or regulating the construction of flood barriers which will unnaturally divert flood waters or which may increase flood hazards in other areas.</li> </ul>   |                                 |  |   |  |
| <b>Wellhead Protection</b>  | No                              | -  | -   | -  |
| How has or will this be integrated with the HMP and how does this reduce risk?  |                                 |  |   |  |
| <b>Emergency Management Ordinance</b>   | No                              | -  | -   | -  |
| How has or will this be integrated with the HMP and how does this reduce risk?  |                                 |  |   |  |
| <b>Climate Change Ordinance</b>   | No                              | -  | -   | -  |
| How has or will this be integrated with the HMP and how does this reduce risk?  |                                 |  |   |  |
| <b>Other</b>  | No                              | -  | -   | -  |
| How has or will this be integrated with the HMP and how does this reduce risk?  |                                 |  |   |  |
| <b>PLANNING DOCUMENTS</b>   |                                 |  |   |  |
| <b>General/Comprehensive Plan</b>   | Yes                             | Master Land Use Plan, 2005 – Re-examined 2022  | Local                                     | Planning Board                           |
| How has or will this be integrated with the HMP and how does this reduce risk?<br>The Land Use Plan is intended to serve as a guide toward the future development and redevelopment of the Borough. The goals of this Master Plan reflect the current issues facing the Borough. The Land Use Plan presents proposed land uses based upon both type and intensity of use and establishes a pattern of future development and redevelopment. The overall intent of this Land Use Plan is to preserve and enhance the character of Wildwood Crest by protecting its single-family residential areas and promoting resort tourism opportunities in appropriate locations within the Borough. |                                 |  |   |  |
| <b>Capital Improvement Plan</b>   | Yes                             | Capital Budget and Capital Improvement Program 2020, adopted by the Board of Commissioners on March 25, 2020 | Local                                     | Board of Commissioners                   |
| How has or will this be integrated with the HMP and how does this reduce risk?<br>It is a 3-year Capital Plan with funding in the current year for projects such as, Emergency Sanitary and Storm Sewer Replacement, Fire Department Equipment, Purchase of Vehicles and Heavy Eq, Improvements to Roads, Improv. to Public Build and Property; and Acquisition of Property   |                                 |  |   |  |
| <b>Disaster Debris Management Plan</b>  | No                              | -  | -   | -  |
| How has or will this be integrated with the HMP and how does this reduce risk?  |                                 |  |   |  |
| <b>Floodplain Management or Watershed Plan</b>  | No                              | -  | -   | -  |
| How has or will this be integrated with the HMP and how does this reduce risk?  |                                 |  |   |  |



|                                   | Jurisdiction has this? (Yes/No) | Citation and Date (code chapter or name of plan, date of enactment or plan adoption) | Authority (local, county, state, federal) | Responsible Person, Department or Agency |
|-----------------------------------|---------------------------------|--|---|--|
| <b>Stormwater Management Plan</b> | Yes                             | Flood Mitigation and Storm Sewer Master Plan, dated March 2019                       | Local                                     | Engineering                              |

How has or will this be integrated with the HMP and how does this reduce risk?

The Borough of Wildwood Crest has been historically subject to flooding, beach erosion and many other associated problems that require an aggressive approach to successfully manage infrastructure maintenance and flood damage mitigation. The Borough will continue to pursue and improve upon methods to educate its residents, protect its coastline, manage its infrastructure and natural areas, and mitigate the effects from flood damage and natural disasters. This Flood Mitigation and Storm Sewer Master Plan (FMSSMP) demonstrates the Borough's continued commitment to these goals. This FMSSMP was developed for the purpose of:

- Educating the Borough, public and private property owners of the existing flooding challenges facing the Borough;
- Establishing recommendations to mitigate the adverse impact of flooding and other coastal hazards that affect the Borough.
- Providing flood mitigation infrastructure options to guide the Borough when considering capital improvements;
- Complying with the Federal Emergency Management Agency (FEMA) Community Rating System (CRS) Program with the potential of enhancing that status.
- Participate and coordinate flood mitigation efforts with Federal, State, County and local entities.

|                        |    |   |   |   |
|------------------------|----|---|---|---|
| <b>Open Space Plan</b> | No | - | - | - |
|------------------------|----|---|---|---|

How has or will this be integrated with the HMP and how does this reduce risk?

|                                    |    |   |   |   |
|------------------------------------|----|---|---|---|
| <b>Urban Water Management Plan</b> | No | - | - | - |
|------------------------------------|----|---|---|---|

How has or will this be integrated with the HMP and how does this reduce risk?

|                                  |    |   |   |   |
|----------------------------------|----|---|---|---|
| <b>Habitat Conservation Plan</b> | No | - | - | - |
|----------------------------------|----|---|---|---|

How has or will this be integrated with the HMP and how does this reduce risk?

|                                  |    |   |   |   |
|----------------------------------|----|---|---|---|
| <b>Economic Development Plan</b> | No | - | - | - |
|----------------------------------|----|---|---|---|

How has or will this be integrated with the HMP and how does this reduce risk?

|   |    |   |   |   |
|---|----|---|---|---|
| <b>Community Wildfire Protection Plan</b> | No | - | - | - |
|---|----|---|---|---|

How has or will this be integrated with the HMP and how does this reduce risk?

|   |    |   |   |   |
|---|----|---|---|---|
| <b>Community Forest Management Plan</b> | No | - | - | - |
|---|----|---|---|---|

How has or will this be integrated with the HMP and how does this reduce risk?

|                            |    |   |   |   |
|----------------------------|----|---|---|---|
| <b>Transportation Plan</b> | No | - | - | - |
|----------------------------|----|---|---|---|

How has or will this be integrated with the HMP and how does this reduce risk?

|                         |    |   |   |   |
|-------------------------|----|---|---|---|
| <b>Agriculture Plan</b> | No | - | - | - |
|-------------------------|----|---|---|---|

How has or will this be integrated with the HMP and how does this reduce risk?



|   | Jurisdiction has this? (Yes/No) | Citation and Date (code chapter or name of plan, date of enactment or plan adoption) | Authority (local, county, state, federal) | Responsible Person, Department or Agency |
|---|---------------------------------|--|---|--|
| <b>Climate Action/ Resilience/Sustainability Plan</b> | No                              | -  | -   | -  |

How has or will this be integrated with the HMP and how does this reduce risk?

|                     |    |   |   |   |
|---------------------|----|---|---|---|
| <b>Tourism Plan</b> | No | - | - | - |
|---------------------|----|---|---|---|

How has or will this be integrated with the HMP and how does this reduce risk?

|  |    |   |   |   |
|--|----|---|---|---|
| <b>Business/ Downtown Development Plan</b> | No | - | - | - |
|--|----|---|---|---|

How has or will this be integrated with the HMP and how does this reduce risk?

|              |    |   |   |   |
|--------------|----|---|---|---|
| <b>Other</b> | No | - | - | - |
|--------------|----|---|---|---|

How has or will this be integrated with the HMP and how does this reduce risk?

**RESPONSE/RECOVERY PLANNING**

|                                  |     |                                 |       |     |
|----------------------------------|-----|---------------------------------|-------|-----|
| <b>Emergency Operations Plan</b> | Yes | Emergency Operations Plan, 2025 | Local | OEM |
|----------------------------------|-----|---------------------------------|-------|-----|

How has or will this be integrated with the HMP and how does this reduce risk?

An EOP is crucial for the borough as it ensures coordinated, efficient responses to disasters, safeguarding residents' lives and property while minimizing disruption to essential services.

|                                      |     |                                 |       |     |
|--------------------------------------|-----|---------------------------------|-------|-----|
| <b>Continuity of Operations Plan</b> | Yes | Emergency Operations Plan, 2025 | Local | OEM |
|--------------------------------------|-----|---------------------------------|-------|-----|

How has or will this be integrated with the HMP and how does this reduce risk?

An EOP addresses continuity of operations by outlining procedures to maintain essential functions and services during and after a disaster, ensuring minimal disruption and a swift recovery.

|   |    |   |   |   |
|---|----|---|---|---|
| <b>Substantial Damage Response Plan</b> | No | - | - | - |
|---|----|---|---|---|

How has or will this be integrated with the HMP and how does this reduce risk?

|   |     |                                 |       |                  |
|---|-----|---------------------------------|-------|------------------|
| <b>Threat and Hazard Identification and Risk Assessment</b> | Yes | Emergency Operations Plan, 2025 | Local | OEM, PD, FD, DPW |
|---|-----|---------------------------------|-------|------------------|

How has or will this be integrated with the HMP and how does this reduce risk?

An EOP addresses THIRA by identifying potential threats and hazards, assessing their impacts, and developing strategies to mitigate risks and enhance preparedness.

|                                    |     |                                 |       |     |
|------------------------------------|-----|---------------------------------|-------|-----|
| <b>Post-Disaster Recovery Plan</b> | Yes | Emergency Operations Plan, 2025 | Local | OEM |
|------------------------------------|-----|---------------------------------|-------|-----|

How has or will this be integrated with the HMP and how does this reduce risk?

An EOP addresses post-disaster recovery by outlining strategies for restoring community functions, rebuilding infrastructure, and providing support to impacted people, ensuring a resilient and fast return to normalcy.

|                           |    |   |   |   |
|---------------------------|----|---|---|---|
| <b>Public Health Plan</b> | No | - | - | - |
|---------------------------|----|---|---|---|

How has or will this be integrated with the HMP and how does this reduce risk?



|              | Jurisdiction has this? (Yes/No) | Citation and Date (code chapter or name of plan, date of enactment or plan adoption) | Authority (local, county, state, federal) | Responsible Person, Department or Agency |
|--------------|---------------------------------|--|---|--|
| <b>Other</b> | No                              | -  | -   | -  |

How has or will this be integrated with the HMP and how does this reduce risk?

### 17.3.2 Development and Permitting Capability

Table 17-3 summarizes the capabilities of Wildwood Crest to oversee and track development.

Table 17-3. Development and Permitting Capability

|   | Yes/No | Comment                                |
|---|--------|--|
| Do you issue development permits?<br><ul style="list-style-type: none"> <li>If you issue development permits, what department is responsible?</li> <li>If you do not issue development permits, what is your process for tracking new development?</li> </ul> | Yes    | Building Department                    |
| Are permits tracked by hazard area? (For example, floodplain development permits.)  | Yes    | Floodplain Manager/Construction Office |
| Do you have a buildable land inventory?<br><ul style="list-style-type: none"> <li>If you have a buildable land inventory, please describe</li> </ul>  | No     | -                                      |
| Describe the level of buildout in your jurisdiction.  | N/A    | The Borough is 97% built out.          |

### 17.3.3 Administrative and Technical Capability

Table 17-4 summarizes potential staff and personnel resources available to Wildwood Crest and their current responsibilities that contribute to hazard mitigation.

Table 17-4. Administrative and Technical Capabilities

| Resources                                 | Available? (Yes/No) | Comment (available staff, responsibilities, support of hazard mitigation)   |
|---|---------------------|---|
| <b>ADMINISTRATIVE CAPABILITY</b>          |                     |   |
| Planning Board                            | Yes                 | Planning Board, Dept. of Public Safety  |
| Zoning Board of Adjustment                | No                  | Planning Board serves as Joint Land Use Board   |
| Planning Department                       | No                  | -   |
| Mitigation Planning Committee             | Yes                 | PPI committee through CRS   |
| Environmental Board/Commission            | Yes                 | Environmental Commission - Dept. of Public Safety   |
| Open Space Board/Committee                | No                  | -   |
| Economic Development Commission/Committee | Yes                 | Urban Enterprise Zone   |
| Public Works/Highway Department           | Yes                 | The Wildwood Crest Department of Public Works handles the maintenance and beautification of the various borough streets, buildings, parks, beach, bike path, beach pier and more, as well as refuse removal for borough residents and businesses. |



| Resources   | Available?<br>(Yes/No) | Comment<br>(available staff, responsibilities, support of hazard mitigation)  |
|---|------------------------|---|
|   |                        | <p>The Department is responsible for fleet maintenance; buildings and facilities maintenance; maintenance of roads, including salting and snow plowing, patching of potholes, weed control, storm debris removal and litter control; The Department of Public Works also rakes, cleans and maintains nearly two miles of beach; builds and maintains beach walkways at all borough street ends and is responsible for all landscaping chores for borough buildings and parks.</p> <p>The Department of Public Works also works in concert with other borough departments on the organization and setup of special events throughout the year.</p> |
| Construction/Building/Code Enforcement Department   | Yes                    | The Borough of Wildwood Crest Construction Department oversees the enforcement of all New Jersey State adopted construction codes which include building, fire, plumbing, electrical, mechanical, asbestos, barrier free access and lead abatement within the boundaries of the borough.  |
| Emergency Management/Public Safety Department   | Yes                    | Office of Emergency Management  |
| Maintenance programs to reduce risk (stormwater maintenance, tree trimming, etc.)   | Yes                    | Department of Public Works  |
| Mutual aid agreements   | Yes                    | Local and County  |
| Human Resources Manual - Do any job descriptions specifically include identifying or implementing mitigation projects or other efforts to reduce natural hazard risk? | No                     | -   |
| Other: Wildwood Crest Green Team  | Yes                    | The committee, made up of 12 resident volunteers and one borough employee, is tasked to develop plans, implement programs and assist with educational opportunities that support the creation of a sustainable community through effective governmental practices.  |
| <b>TECHNICAL/STAFFING CAPABILITY</b>  |                        |   |
| Planners or engineers with knowledge of land development and land management practices  | Yes                    | Planner and Engineer for particular boards  |
| Engineers or professionals trained in building or infrastructure construction practices   | Yes                    | City Engineer   |
| Planners or engineers with an understanding of natural hazards  | Yes                    | Planner and Engineer  |
| Staff with expertise or training in benefit/cost analysis   | Yes                    | Zoning Official   |
| Professionals trained in conducting damage assessments  | No                     | -   |
| Personnel skilled or trained in GIS and/or Hazus applications   | Yes                    | Engineer  |



| Resources   | Available?<br>(Yes/No) | Comment<br>(available staff, responsibilities, support of hazard mitigation) |
|---|------------------------|--|
| Staff that work with socially vulnerable populations or underserved communities | No                     | CMC  |
| Environmental scientists familiar with natural hazards                          | No                     | -  |
| Surveyors   | No                     | -  |
| Emergency manager   | Yes                    | Emergency Manager  |
| Grant writers   | No                     | -  |
| Resilience Officer  | No                     | -  |
| Other (this could include stormwater engineer, environmental specialist, etc.)  | No                     | -  |

### 17.3.4 Fiscal Capability

Table 17-5 summarizes financial resources available to Wildwood Crest.

Table 17-5. Fiscal Capabilities

| Financial Resources   | Accessible or Eligible to Use?<br>(Yes/No) |
|---|--|
| Community Development Block Grants (CDBG, CDBG-DR)                          | Yes – ADA only                             |
| Capital improvement project funding   | Yes  |
| Authority to levy taxes for specific purposes                               | Yes  |
| User fees for water, sewer, gas, or electric service                        | Yes – Sewer Only                           |
| Impact fees for homebuyers or developers of new development/homes           | No   |
| Stormwater utility fee  | No   |
| Incur debt through general obligation bonds                                 | Yes  |
| Incur debt through special tax bonds  | No   |
| Incur debt through private activity bonds                                   | No   |
| Withhold public expenditures in hazard-prone areas                          | No   |
| Other federal or state funding programs                                     | Yes  |
| Open Space Acquisition funding programs                                     | Yes; CMC                                   |
| Other (for example, Clean Water Act 319 Grants [Nonpoint Source Pollution]) | No   |

### 17.3.5 Education and Outreach Capability

Table 17-6 summarizes the education and outreach resources available to Wildwood Crest.

Table 17-6. Education and Outreach Capabilities

| Outreach Resources                                  | Available?<br>(Yes/No) | Comment    |
|---|------------------------|------------|
| Public information officer or communications office | Yes                    | PIO        |
| Personnel skilled or trained in website development | Yes                    | Contracted |



| Outreach Resources   | Available? (Yes/No) | Comment  |
|--|---------------------|--|
| Hazard mitigation information available on your website  | Yes                 | flood information and other emergency information is included on the website.                  |
| Social media for hazard mitigation education and outreach  | Yes                 | Facebook, Twitter, Youtube, Borough Website  |
| Citizen boards or commissions that address issues related to hazard mitigation   | Yes                 | Green Team   |
| Warning systems for hazard events  | Yes                 | Department of Public Safety Nixle, Flood Warning Siren, Barriers, Flashing Flood Warning Signs |
| Natural disaster/safety programs in place for schools  | No                  | Need improvement   |
| Organizations that conduct outreach to socially vulnerable populations and underserved populations                                   | No                  | Needs Improvement  |
| Public outreach mechanisms / programs to inform citizens on natural hazards, risk, and ways to protect themselves during such events | Yes                 | Flood Mitigation & Storm Sewer Master Plan (March 2019) is posted on the Borough website       |

### 17.3.6 Community Classifications

Table 17-7 summarizes classifications for community programs available to Wildwood Crest.

Table 17-7. Community Classifications

| Program   | Participating? (Yes/No) | Classification | Date Classified |
|---|-------------------------|----------------|-----------------|
| Community Rating System (CRS)   | Yes                     | Class 6        | May 1, 2014     |
| Building Code Effectiveness Grading Schedule (BCEGS)                        | Yes                     | Class 3        | May 2012        |
| Public Protection (ISO Fire Protection Classes 1 to 10)                     | Yes                     | Class 4        | -               |
| National Weather Service StormReady Certification                           | No                      | -              | -               |
| Firewise Communities classification   | No                      | -              | -               |
| Other: Organizations with mitigation focus (advocacy group, non-government) | No                      | -              | -               |

N/A = Not applicable

— = Unavailable

### 17.3.7 Adaptive Capacity

Adaptive capacity is defined as “the ability of systems, institutions, humans and other organisms to adjust to potential damage, to take advantage of opportunities, or respond to consequences” (IPCC 2022). Each jurisdiction has a unique combination of capabilities to adjust to, protect from, and withstand a future hazard event, future conditions, and changing risk. Table 17-8 summarizes the adaptive capacity for each identified hazard of concern and the Borough’s capability to address related actions using the following classifications:

- Strong: Capacity exists and is in use.
- Moderate: Capacity might exist; but is not used or could use some improvement.
- Weak: Capacity does not exist or could use substantial improvement



Table 17-8. Adaptive Capacity

| Hazard                | Adaptive Capacity  |
|-----------------------|--|
| Dam Failure           | Moderate   |
| Drought               | Moderate   |
| Earthquake            | Moderate   |
| Extreme Temperature   | Weak– no warming/cooling center; rec center is a sheltering facility, does not have generator power (5800 Ocean Ave) |
| Flood                 | Moderate   |
| Severe Weather        | Moderate   |
| Severe Winter Weather | Moderate   |
| Wildfire              | Moderate   |

## 17.4 NATIONAL FLOOD INSURANCE PROGRAM COMPLIANCE

This section provides specific information on the management and regulation of the regulatory floodplain, including current and future compliance with the National Flood Insurance Program (NFIP). The floodplain administrator listed in Table 17-1 is responsible for maintaining this information.

### 17.4.1 NFIP Statistics

Table 17-9 summarizes the NFIP policy and claim statistics for Wildwood Crest.

Table 17-9. Wildwood Crest NFIP Summary of Policy and Claim Statistics

|   |                |
|---|----------------|
| # Policies  | 3,371          |
| # Claims (Losses)                                     | <b>397</b>     |
| Total Loss Payments                                   | \$3,337,458.09 |
| # Repetitive Loss Properties (NFIP definition)        | <b>24</b>      |
| # Repetitive Loss Properties (FMA definition)         | <b>0</b>       |
| # Severe Repetitive Loss Properties (NFIP definition) | <b>3</b>       |
| # Severe Repetitive Loss Properties (FMA definition)  | <b>3</b>       |

*NFIP Definition of Repetitive Loss: The NFIP defines a repetitive loss property as any insurable building for which two or more claims of more than \$1,000 were paid by the NFIP within any rolling 10-year period since 1978.*

*FMA Definition of Repetitive Loss: FEMA’s Flood Mitigation Assistance (FMA) program defines a repetitive loss property as any insurable building that has incurred flood-related damage on two occasions, in which the cost of the repair, on average, equaled or exceeded 25 percent of the market value of the structure at the time of each such flood event.*

*Definition of Severe Repetitive Loss: A residential property covered under an NFIP flood insurance policy and: (a) That has at least four NFIP claim payments over \$5,000 each, and the cumulative amount of such claims payments exceeds \$20,000; or (b) For which at least two separate claims payments have been made with the cumulative amount of the building portion of such claims exceeding the market value of the building. At least two of the claims must have occurred within any 10-year period, more than 10 days apart.*

Source: FEMA, 2024

### 17.4.2 Flood Vulnerability Summary

Table 17-10 provides a summary of the NFIP program in Wildwood Crest.



Table 17-10. NFIP Summary

| NFIP Topic  | Comments   |
|---|--|
| <b>Flood Vulnerability Summary</b>  |  |
| Describe areas prone to flooding in your jurisdiction.  | All properties are flood prone.  |
| Do you maintain a list of properties that have been damaged by flooding?  | Yes, repetitive loss list.   |
| Do you maintain a list of property owners interested in flood mitigation?   | Yes, the Borough maintains a list of owners interested.                            |
| How many homeowners and/or business owners are interested in mitigation (elevation or acquisition)?   | Case by case basis upon discussion   |
| Are any RiskMAP projects currently underway in your jurisdiction?<br>If so, state what projects are underway.   | No, not at this time.  |
| How do you make Substantial Damage determinations?  | Tax information with current market ratio applied                                  |
| How many Substantial Damage determinations were declared for recent flood events in your jurisdiction?  | 0 since 2012   |
| How many properties have been mitigated (elevation or acquisition) in your jurisdiction?<br>If there are mitigation properties, how were the projects funded?             | Unknown, at this time.   |
| Do your flood hazard maps adequately address the flood risk within your jurisdiction?<br>If not, state why.   | Yes, the flood maps adequately address flood risk within the Borough.              |
| <b>NFIP Compliance</b>  |  |
| What local department is responsible for floodplain management?   | Construction Office  |
| Are any certified floodplain managers on staff in your jurisdiction?  | Yes, the borough employs a full time CFM.  |
| Do you have access to resources to determine possible future flooding conditions from climate change?   | NOAA; NJ DEP   |
| Does your floodplain management staff need any assistance or training to support its floodplain management program?<br>If so, what type of assistance/training is needed? | No   |
| Provide an explanation of NFIP administration services you provide (e.g., permit review, GIS, education/outreach, inspections, engineering capability)                    | We provide technical data for specific properties and have full-time CFM on staff. |
| How do you determine if proposed development on an existing structure would qualify as a substantial improvement?   | Elevation certificate-value of the structure only on tax record                    |
| What are the barriers to running an effective NFIP program in the community, if any?  | Resort community. Most residents are not familiar                                  |
| Does your jurisdiction have any outstanding NFIP compliance violations that need to be addressed?<br>If so, state the violations.   | No, not at this time.  |
| When was the most recent Community Assistance Visit (CAV) or Community Assistance Contact (CAC)?  | CRS Cycle visit scheduled  |
| What is the local law number or municipal code of your flood damage prevention ordinance?   | 1429   |



| NFIP Topic   | Comments   |
|--|--|
| What is the date that your flood damage prevention ordinance was last amended?   | April 24, 2024 Adopted   |
| Does your floodplain management program meet or exceed minimum requirements?<br>If exceeds, in what ways?  | The program exceeds minimum requirements as a Class 6 CRS community.                               |
| Are there other local ordinances, plans or programs (e.g., site plan review) that support floodplain management and meeting the NFIP requirements? For instance, does the planning board or zoning board consider efforts to reduce flood risk when reviewing variances such as height restrictions? | Yes; the planning board has monthly meetings with the construction official.                       |
| Does your community plan to join the CRS program or is your community interested in improving your CRS classification?   | Yes, the Borough is currently a class 6 CRS community and would like to work on improving a class. |

## 17.5 GROWTH/DEVELOPMENT TRENDS

Understanding how past, current, and projected development patterns have or are likely to increase or decrease risk in hazard areas is a key component to appreciating a jurisdiction’s overall risk to its hazards of concern. Recent and expected future development trends, including major residential/commercial development and major infrastructure development, are summarized in Table 17-11 through Table 17-13.

Table 17-11. Number of Building Permits for New Construction Issued Since the Previous HMP

| Year                | New Construction Permits Issued |              |                                     |       |
|---------------------|---------------------------------|--------------|-------------------------------------|-------|
|                     | Single Family                   | Multi-Family | Other (commercial, mixed-use, etc.) | Total |
| <b>2020</b>         |                                 |              |                                     |       |
| Total Permits       | 7                               | 0            | 0                                   | 7     |
| Permits within SFHA | 0                               | 0            | 0                                   | 0     |
| <b>2021</b>         |                                 |              |                                     |       |
| Total Permits       | 37                              | 0            | 0                                   | 37    |
| Permits within SFHA | 0                               | 0            | 0                                   | 0     |
| <b>2022</b>         |                                 |              |                                     |       |
| Total Permits       | 20                              | 0            | 0                                   | 20    |
| Permits within SFHA | 0                               | 0            | 0                                   | 0     |
| <b>2023</b>         |                                 |              |                                     |       |
| Total Permits       | 21                              | 0            | 0                                   | 21    |
| Permits within SFHA | 0                               | 0            | 0                                   | 0     |
| <b>2024</b>         |                                 |              |                                     |       |
| Total Permits       | 29                              | 0            | 0                                   | 29    |
| Permits within SFHA | 0                               | 0            | 0                                   | 0     |

SFHA = Special Flood Hazard Area (1% flood event)



Table 17-12. Recent Major Development and Infrastructure from 2017 to Present

| Property or Development Name | Type of Development | # of Units / Structures | Location (address and/or block and lot) | Known Hazard Zones* | Description / Status of Development |
|------------------------------|---------------------|-------------------------|---|---------------------|-------------------------------------|
| No recent major development. |                     |                         |   |                     |                                     |

\* Only location-specific hazard zones or vulnerabilities identified.

Table 17-13. Known or Anticipated Major Development and Infrastructure in the Next Five Years

| Property or Development Name               | Type of Development | # of Units / Structures | Location (address and/or block and lot) | Known Hazard Zones* | Description / Status of Development |
|--|---------------------|-------------------------|---|---------------------|-------------------------------------|
| No known or anticipated major development. |                     |                         |   |                     |                                     |

## 17.6 JURISDICTIONAL RISK ASSESSMENT

The hazard profiles in Volume I provide detailed information regarding each planning partner’s vulnerability to the identified hazards, including summaries of Wildwood Crest’s risk assessment results and data used to determine the hazard ranking. Key local risk assessment information is presented below.

### 17.6.1 Hazard Area

Hazard area maps provided below illustrate the probable hazard areas impacted within the Borough are shown in Figure 17-1 through Figure 17-3. These maps are based on the best available data at the time of the preparation of this plan and are adequate for planning purposes. Maps are provided only for hazards that can be identified clearly using mapping techniques and technologies and for which Wildwood Crest has significant exposure. The maps show the location of potential new development, where available.



Figure 17-1. Wildwood Crest Sea Level Rise and FEMA Flood Hazard Area Extent and Location Map

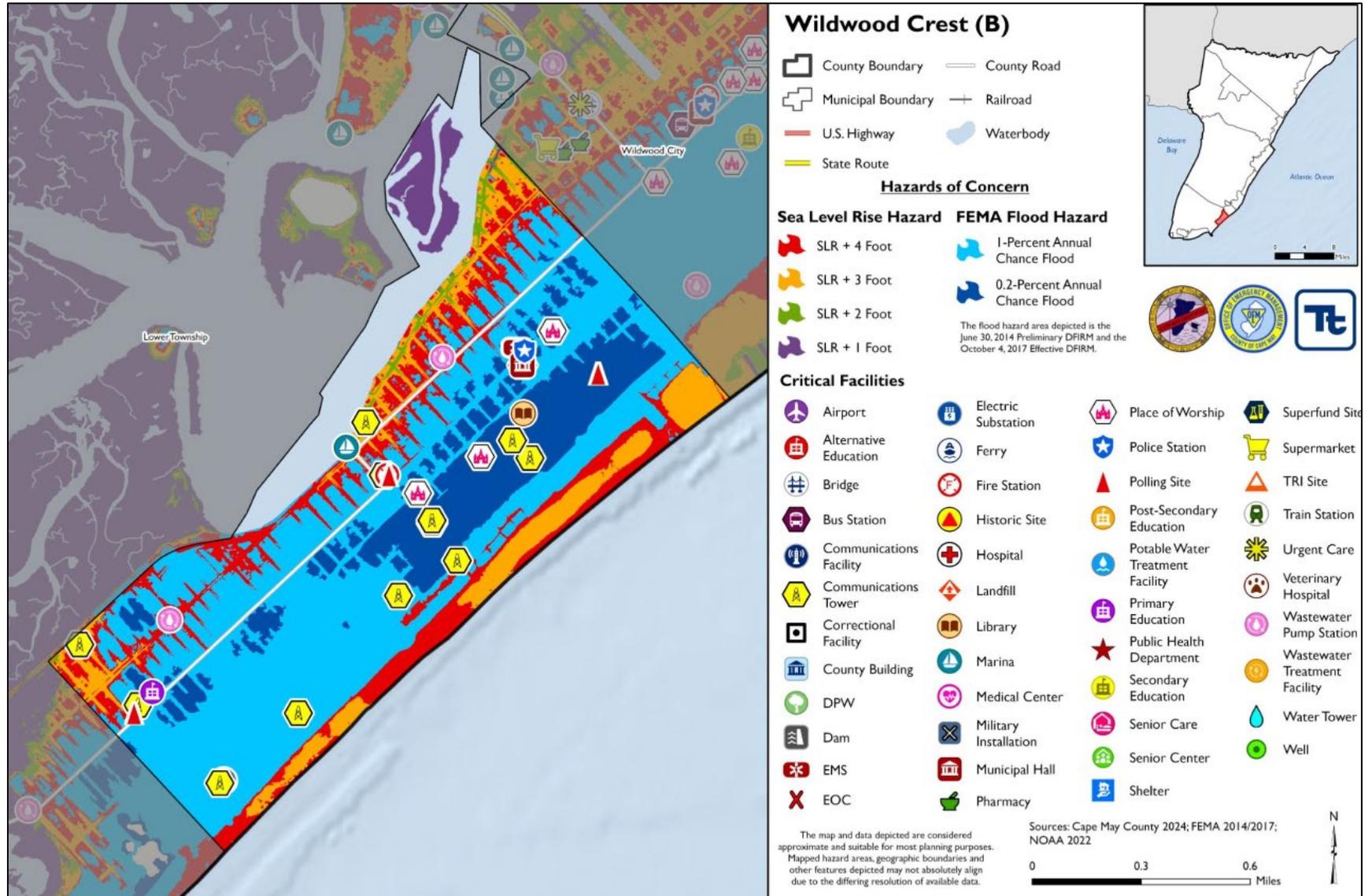




Figure 17-2. Wildwood Crest SLOSH Hazard Area Extent and Location Map

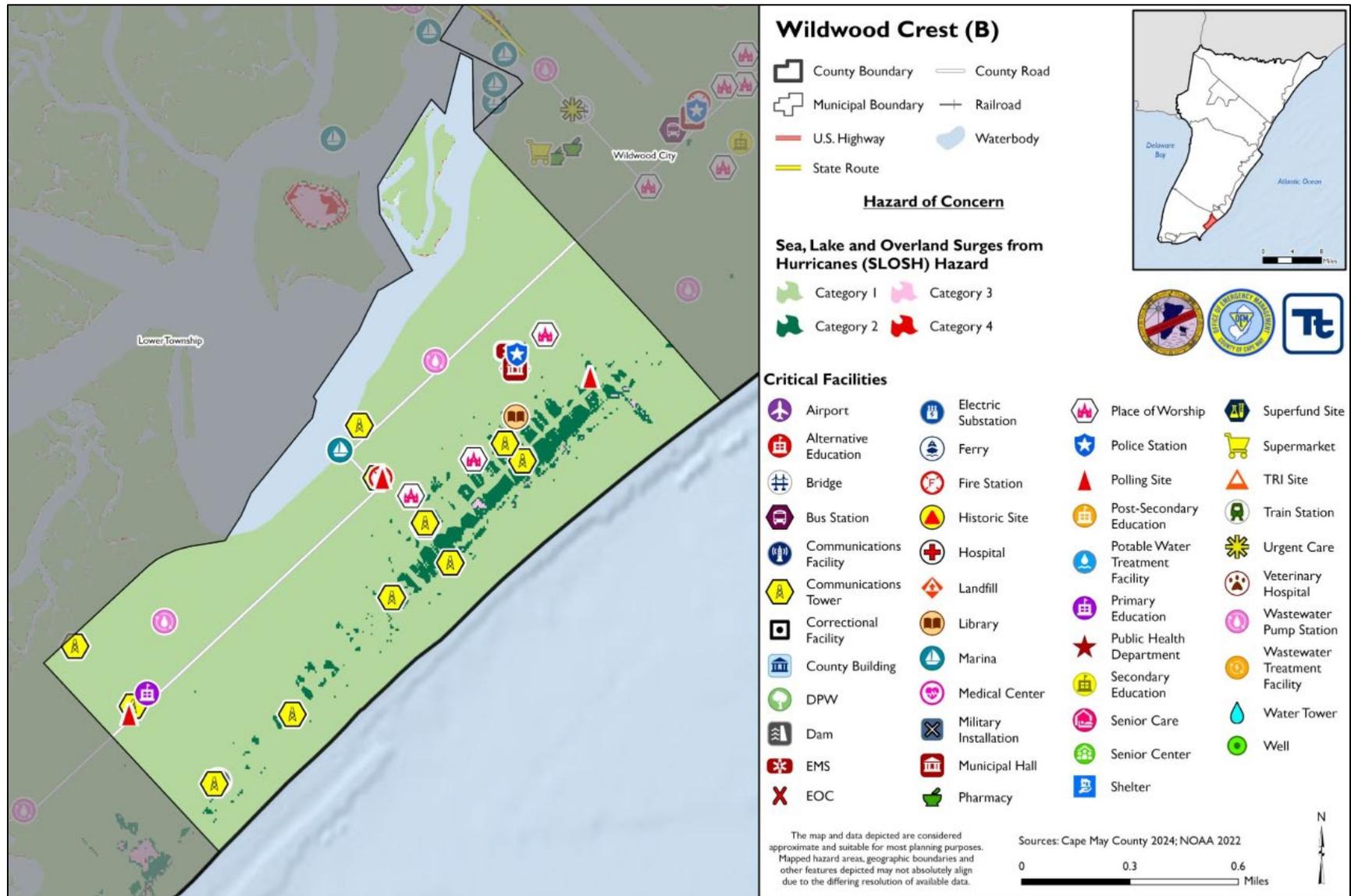
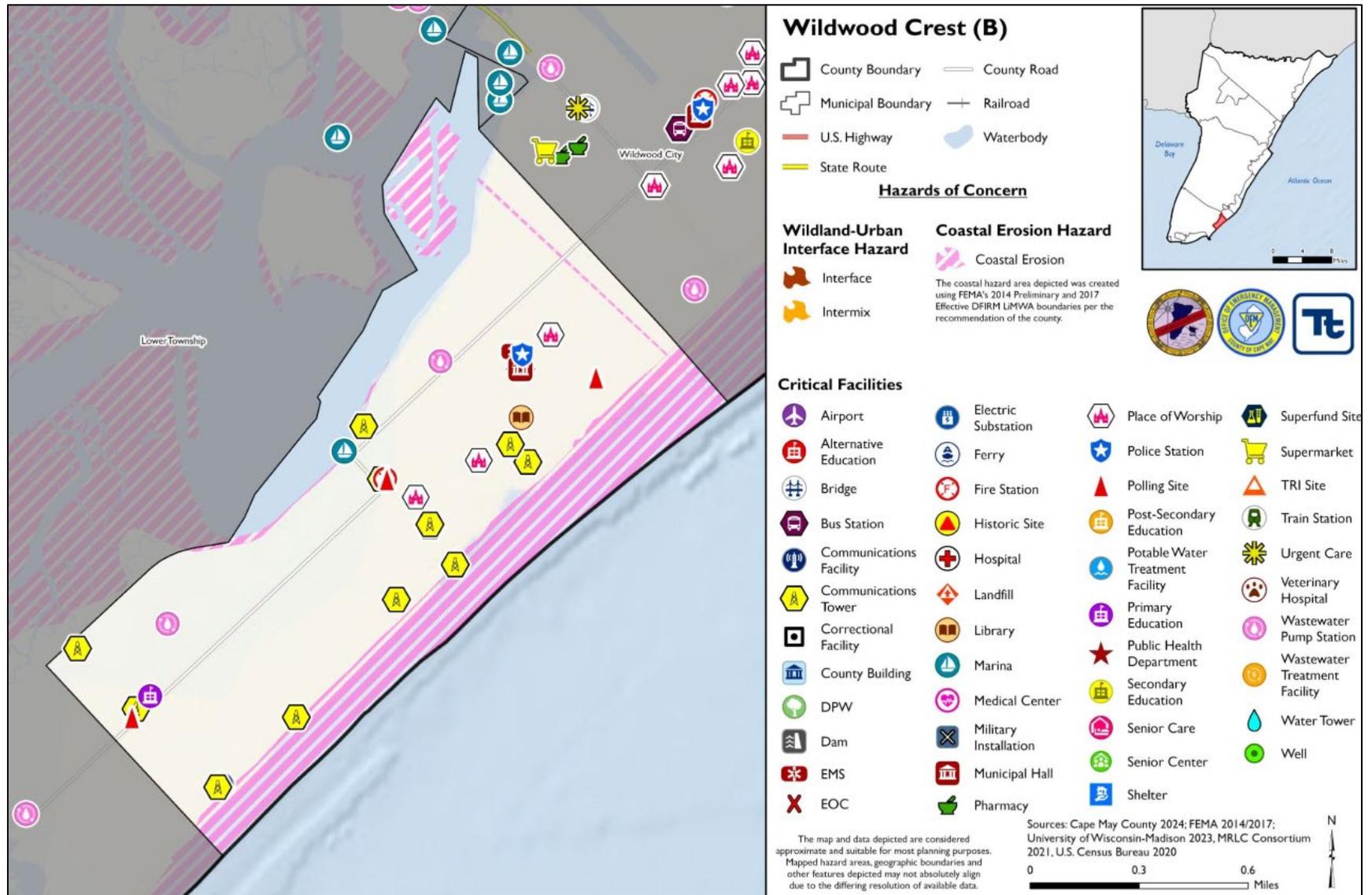




Figure 17-3. Wildwood Crest WUI and Coastal Erosion Hazard Area Extent and Location Map





## 17.6.2 Hazard Event History

The history of natural and non-natural hazard events in Wildwood Crest is detailed in Volume I, where each hazard profile includes a chronology of historical events that have affected the County and its municipalities. Table 17-14 provides details on loss and damage in Wildwood Crest during hazard events since the last hazard mitigation plan update.

Table 17-14. Hazard Event History in Wildwood Crest

| Dates of Event      | Event Type (Disaster Declaration)                  | County Designated? | Summary of Event  | Summary of Damage and Losses in Wildwood Crest  |
|---------------------|--|--------------------|---|---|
| February 11, 2021   | Severe Winter Weather (4597-DR-NJ)                 | Yes                | Widespread snow fell and accumulate between 3 to 5 inches across the County, with some amounts locally a little higher. The County was eligible for Public Assistance through Federal Declaration.  | No major impacts were recorded for the Borough. |
| September 1-3, 2021 | Remnants of Hurricane Ida (EM-3573-NJ, DR-4614-NJ) | Yes                | The remnants of Hurricane Ida produced heavy rainfall through the County. The County was eligible for Public Assistance through Federal Declaration.  | No major impacts were recorded for the Borough. |
| January 3, 2022     | Severe Winter Weather, Flood                       | No                 | A quick moving winter storm impacted Cape May County where a widespread 6 to 12 inches of snow fell. Moderate coastal flooding in the tidal areas of Cape May County occurred around the time of the morning high tide causing numerous road closures.    | No major impacts were recorded for the Borough. |
| April 1, 2023       | Severe Weather                                     | No                 | Thunderstorms produced damaging winds and small to medium-sized hail. Multiple trees downed on Corson Tavern Road and Route 9 in Dennis Township. A structure fire was caused by lightning in Rio Grande.   | No major impacts were recorded for the Borough. |
| September 23, 2023  | Severe Weather                                     | No                 | Tropical Storm Ophelia resulted in a steady onshore flow along the coast, causing widespread tidal flooding. There were numerous road closures. Many homes and other buildings were surrounded by flood waters with some minor property damage occurring. | No major impacts were recorded for the Borough. |
| January 19, 2024    | Severe Winter Weather                              | No                 | A winter storm brought widespread light to moderate snowfall accumulations across the region. Snowfall totals ranged largely from around 3 to 4 across much of the zone. The highest snowfall report was from Dennis Township with 4.9.                   | No major impacts were recorded for the Borough. |



| Dates of Event    | Event Type (Disaster Declaration) | County Designated? | Summary of Event  | Summary of Damage and Losses in Wildwood Crest  |
|-------------------|-----------------------------------|--------------------|---|---|
| January 5, 2026   | Severe Winter Weather             | Yes                | A winter storm brought widespread moderate snowfall accumulations across the region. Snowfall totals ranged largely from around 6 to 8 across much of the zone. | No major impacts were recorded for the Borough. |
| February 19, 2025 | Severe Winter Weather             | Yes                | A winter storm brought widespread moderate snowfall accumulations across the region. Snowfall totals ranged largely from around 3 to 4 across much of the zone. | No major impacts were recorded for the Borough. |

EM = Emergency Declaration (FEMA)  
 FEMA = Federal Emergency Management Agency  
 DR = Major Disaster Declaration (FEMA)  
 N/A = Not applicable

### 17.6.3 Hazard Ranking and Vulnerabilities

The hazard profiles in Volume I have detailed information regarding each planning partner’s vulnerability to the identified hazards. The following presents key risk assessment results for Wildwood Crest .

#### Hazard Ranking

The participating jurisdictions have differing degrees of vulnerability to the hazards of concern, so each jurisdiction ranked its own degree of risk to each hazard. The community-specific hazard ranking is based on problems and impacts identified by the risk assessment presented in Volume I. The ranking process involves an assessment of the likelihood of occurrence for each hazard; the potential impacts of the hazard on people, property, and the economy; community capabilities to address the hazard; and changing future climate conditions. Wildwood Crest reviewed the County hazard ranking and individual results to assess the relative risk of the hazards of concern to the community. During the review of the hazard ranking, the Borough indicated the following:

- There is no risk to dam failure.
- Wildfire hazards which impact the Borough include brush fires and dunes.

Table 17-15 shows Wildwood Crest’s final hazard rankings for identified hazards of concern. Mitigation action development uses the ranking to target hazards with the highest risk.

Table 17-15. Hazard Ranking

| Hazard                | Rank   |
|-----------------------|--------|
| Dam Failure           | Low    |
| Drought               | Medium |
| Earthquake            | Low    |
| Extreme Temperature   | Medium |
| Flood                 | High   |
| Severe Weather        | High   |
| Severe Winter Weather | Medium |
| Wildfire              | Low    |



Note: The scale is based on the hazard rankings established in Volume I, modified as appropriate based on review by the jurisdiction

### Critical Facilities

Table 17-16 identifies critical facilities in the community located in the 1 percent and 0.2 percent annual chance floodplains.

Table 17-16. Critical Facilities Flood Vulnerability

| Name  | Type                    | Vulnerability          |                          |
|---|-------------------------|------------------------|--------------------------|
|   |                         | 1% Annual Chance Event | 0.2% Annual Chance Event |
| No Name   | Communications Tower    | Y                      | Y                        |
| No Name   | Communications Tower    | N                      | Y                        |
| No Name   | Communications Tower    | N                      | Y                        |
| No Name   | Communications Tower    | N                      | Y                        |
| No Name   | Communications Tower    | Y                      | Y                        |
| No Name   | Communications Tower    | Y                      | Y                        |
| No Name   | Communications Tower    | Y                      | Y                        |
| Wildwood Crest Fire Company Volunteer No1       | Fire Station            | Y                      | Y                        |
| Lake View Docks                                 | Marina                  | Y                      | Y                        |
| Rosemary Ave Pump Station                       | Wastewater Pump Station | Y                      | Y                        |
| Topeka Ave Pumping Station                      | Wastewater Pump Station | Y                      | Y                        |
| Wildwood Crest Police Department                | Police Station          | N                      | Y                        |
| Wildwood Crest Ambulance Corps                  | EMS                     | Y                      | Y                        |
| Wildwood Crest                                  | Municipal Hall          | N                      | Y                        |
| Ocean Place Condos                              | Communications Tower    | N                      | Y                        |
| Regal Plaze Motel                               | Communications Facility | Y                      | Y                        |
| Wildwood Crest Ambulance                        | Communications Tower    | Y                      | Y                        |
| Wildwood Crest Beach Patrol                     | Communications Tower    | N                      | Y                        |
| Wildwood Crest Bourgh Hall                      | Communications Tower    | N                      | Y                        |
| Wildwood Crest Puplic Works                     | Communications Tower    | Y                      | Y                        |
| Wildwood Crest Volunteer Fire Co                | Communications Tower    | Y                      | Y                        |
| Crest Community Church                          | Place of Worship        | Y                      | Y                        |
| Church of the Assumption Roman Catholic         | Place of Worship        | N                      | Y                        |
| First United Methodist Church of Wildwood Crest | Place of Worship        | N                      | Y                        |
| Wildwood Crest Library                          | Library                 | N                      | Y                        |
| Crest Memorial Elementary School                | Primary Education       | N                      | Y                        |
| Crest Pier Comm Ctr South Side                  | Polling Site            | N                      | Y                        |
| Vol Ambulance Corp South Door                   | Polling Site            | Y                      | Y                        |
| Wildwood Crest Vol Fire Co #1                   | Polling Site            | Y                      | Y                        |

Source: Cape May County 2022, 2024; HIFLD 2024; USACE 2024



### 17.6.4 Identified Issues

After a review of Wildwood Crest's hazard event history, hazard rankings, hazard location, and current capabilities, Wildwood Crest identified the following vulnerabilities within the community:

- Low lying areas along the bayfront experience flooding, restricting access to homes and businesses and lowering emergency response capabilities.
- Tidal water floods roadways by entering bayside outfalls. This restricts access to homes and businesses and lowering emergency response capabilities.
- Borough bulkheads are in need of replacement and require a higher elevation to protect from higher flood levels. Failure of bulkheads could lead to subsidence issues and could cause large scale coastal erosion.
- The Borough lacks a Disaster Debris Management Plan.
- The Borough accretes sand, which has caused their outflow pipes to continually be buried/blocked. The entire downtown floods during heavy rains as a result. Ocean stormwater outfalls have been extended three times since 2001, and again need to be extended.
- The Borough lacks a shelter. The Borough has received grant funding (~\$75k) for a backup generator.
- There is no established Emergency Operation Center (EOC).
- There is a lack of training for staff currently.
- Erosion to dunes and protected spaces are seen nearby bike paths with heavy foot traffic.
- One of the High Water Vehicles needs to be replaced and does not operate.
- The Borough does not have an ID of all the warming and cooling sites available for residents.
- The Borough Recreation Department (Crest Pier) does not have back-up power and is used as a cooling/warming center.
- There is a lack of coordination between community leaders and also bilingual materials for residents.
- There is a lack of HAM radio operators within the Borough during time of disasters.

## 17.7 MITIGATION STRATEGY AND PRIORITIZATION

This section discusses the status of mitigation actions from the previous HMP, describes proposed hazard mitigation actions, and prioritizes actions to address over the next five years.

### 17.7.1 Past Mitigation Action Status

Table 17-17 indicates progress on the Borough's mitigation strategy identified in the 2021 HMP. Actions that are still recommended but not completed or that are in progress are carried forward and combined with new actions as part of the mitigation strategy for this plan update. Previous actions that are now ongoing programs and capabilities are indicated as such and are presented in the capability assessment earlier in this annex.

### 17.7.2 Additional Mitigation Efforts

In addition to the mitigation actions completed in Table 17-17, Wildwood Crest identified the following mitigation efforts completed since the last HMP:

- Installation of a large drainage pipe from Rambler Road to Jefferson Ave along CR 621.
- Awarded FEMA funds to alleviate issues of sand accretion in outflow pipes.



Since the adoption of the County's first HMP, Wildwood Crest has made significant mitigation progress in the following areas:

- Grant Awards
- Stormwater Drainage Improvements



Table 17-17. Status of Previous Mitigation Actions

| Project Number          | Project Name                        | Hazard(s) Addressed | Responsible Party  | Brief Summary of the Original Problem and the Solution (Project)   | Action Review<br>1. Status (In Progress, Ongoing Capability, No Progress, Complete)<br>2. Provide a narrative to describe progress or obstacles that have prevented implementation | Next Steps<br>1. Project to be included in the 2026 HMP or Discontinue<br>2. If including action in the 2026 HMP, revise/reword to be more specific (as appropriate).<br>3. If discontinue, explain why.  |
|-------------------------|-------------------------------------|---------------------|--|--|--|---|
| 2021-Wildwood Crest-001 | Bayside Stormwater Pump Stations    | Flood, Severe Storm | Borough Engineer, Borough Certified Floodplain Manager, Director of Public Works | <p>Problem: Low lying areas along the bayfront experience flooding, restricting access to homes and businesses and lowering emergency response capabilities.</p> <p>Solution: The Borough will construct two stormwater pump stations to reroute bayside outfalls. The pump stations will be protected to the 500-year flood level and will have a backup power generator on site.</p> | <ol style="list-style-type: none"> <li>In Progress</li> <li>Awaiting grants funding.</li> </ol>  | <ol style="list-style-type: none"> <li>Include</li> <li>The Borough will construct two stormwater pump stations to reroute bayside outfalls once grant funding is received. The pump stations will be protected to the 500-year flood level and will have a backup power generator on site.</li> <li>N/A</li> </ol> |
| 2021-Wildwood Crest-002 | Bayside Outfall Tide Closure Valves | Flood, Severe Storm | Borough Engineer, Borough Certified Floodplain Manager, Director of Public Works | <p>Problem: Tidal water floods roadways by entering bayside outfalls. This restricts access to homes and businesses and lowering emergency response capabilities.</p> <p>Solution: The Borough will install automated tide closure valves on bayside outfalls.</p>   | <ol style="list-style-type: none"> <li>In Progress</li> <li>Challenges with funding.</li> </ol>  | <ol style="list-style-type: none"> <li>Include</li> <li>The Borough Engineer will seek funding to install automated tide closure valves on bayside outfalls.</li> <li>N/A</li> </ol>  |
| 2021-Wildwood Crest-003 | Bulkhead Replacement                | Flood, Severe Storm | Borough Engineer, Borough Certified Floodplain Manager, Director of Public Works | <p>Problem: Borough bulkheads are in need of replacement and require a higher elevation to protect from higher flood levels. Failure of bulkheads could lead to subsidence issues and could cause large scale coastal erosion</p> <p>Solution: The Borough will replace or elevate existing Borough bulkheads in the right-of-way to elevation 8.00 in the NAVD88 datum.</p>           | <ol style="list-style-type: none"> <li>In Progress</li> <li>challenges with funding.</li> </ol>  | <ol style="list-style-type: none"> <li>Include</li> <li>The Borough Engineer will seek funding to replace or elevate existing Borough bulkheads in the right-of-way to elevation 8.00 in the NAVD88 datum.</li> <li>N/A</li> </ol>  |



| Project Number          | Project Name                    | Hazard(s) Addressed | Responsible Party                                      | Brief Summary of the Original Problem and the Solution (Project)   | Action Review<br>1. Status (In Progress, Ongoing Capability, No Progress, Complete)<br>2. Provide a narrative to describe progress or obstacles that have prevented implementation | Next Steps<br>1. Project to be included in the 2026 HMP or Discontinue<br>2. If including action in the 2026 HMP, revise/reword to be more specific (as appropriate).<br>3. If discontinue, explain why. |
|-------------------------|---------------------------------|---------------------|--|--|--|--|
| 2021-Wildwood Crest-004 | Disaster Debris Management Plan | All Natural Hazards | Administration   | <p>Problem: The Borough lacks a Disaster Debris Management Plan.</p> <p>Solution: The Borough will develop and adopt a Disaster Debris Management Plan.</p>  | <p>1. In progress</p> <p>2. Staff availability.</p>  | <p>1. Include</p> <p>2. The Borough Administrator will continue to work on developing and adopting a Disaster debris Management Plan.</p> <p>3. N/A</p>  |
| 2021-Wildwood Crest-005 | Repetitive Loss Properties      | Flood, Severe Storm | NFIP Floodplain Administrator, supported by homeowners | <p>Problem: Frequent flooding events have resulted in damages to residential properties. These properties have been repetitively flooded as documented by paid NFIP claims. The Borough has 203 repetitive loss properties and 75 severe repetitive loss properties but other properties may be impacted by flooding as well.</p> <p>Solution: Conduct outreach to flood-prone property owners, including RL/SRL property owners and provide information on mitigation alternatives. After preferred mitigation measures are identified, collect required property-owner information and develop a FEMA grant application and BCA to obtain funding to implement acquisition/purchase/moving/elevating residential homes in the flood prone areas that experience frequent flooding (high risk areas).</p> | <p>1. Ongoing</p> <p>2. Monetary restraints removal of ICC grants. D5 RL properties have been removed</p>  | <p>1. Discontinue</p> <p>2. N/A</p> <p>3. Will be an ongoing project for the Borough.</p>  |
| 2021-Wildwood Crest-006 | Drainage Pipe along CR 621      | Flood, Severe Storm | Borough Engineer, County Engineering                   | <p>Problem: An upgraded stormwater drainage system is needed along CR-621 and arterials in the Wildwoods (Wildwood Crest, Wildwood and North Wildwood). These are inadequate to even a 2-year storm.</p>   | <p>1. Complete</p> <p>2. N/A</p>   | <p>1. Discontinue</p> <p>2. N/A</p> <p>3. Completed action.</p>  |



| Project Number          | Project Name                           | Hazard(s) Addressed | Responsible Party                      | Brief Summary of the Original Problem and the Solution (Project)  | Action Review<br>1. Status (In Progress, Ongoing Capability, No Progress, Complete)<br>2. Provide a narrative to describe progress or obstacles that have prevented implementation | Next Steps<br>1. Project to be included in the 2026 HMP or Discontinue<br>2. If including action in the 2026 HMP, revise/reword to be more specific (as appropriate).<br>3. If discontinue, explain why.   |
|-------------------------|--|---------------------|--|---|--|--|
|                         |  |                     |  | Solution: An enlarged drainage pipe is currently being installed from Rambler Road to Jefferson Avenue along CR 621 in the Crest with expected project completion in the spring of 2021.  |  |  |
| 2021-Wildwood Crest-007 | Ocean Stormwater Outfall Mitigation    | Flood, Severe Storm | Borough Administration, USACE          | <p>Problem: The Borough accretes sand, which has caused their outflow pipes to continually be buried/blocked. The entire downtown floods during heavy rains as a result. Ocean stormwater outfalls have been extended three times since 2001, and again need to be extended.</p> <p>Solution: The Borough has applied for a FEMA FY 2021 HMP grant for planning and design to mitigate flooding in the southern portion of town where this flooding is most prevalent. The US Army Corps project- Hereford Inlet to Cape May Inlet project has been planned and the Borough is awaiting word on when construction will commence. This project includes sand borrowing from the outfall areas to alleviate this issue. The project's start is likely 2022.</p> | <p>1. In Progress</p> <p>2. Staff availability</p>   | <p>1. Include</p> <p>2. The Borough applied for a FEMA FY 2021 HMP grant for planning and design to mitigate flooding in the southern portion of town where this flooding is most prevalent. The US Army Corps project- Hereford Inlet to Cape May Inlet project has been planned and the Borough is awaiting word on when construction will commence. This project includes sand borrowing from the outfall areas to alleviate this issue. The project started in 2022.</p> <p>3. N/A</p> |
| 2021-Wildwood Crest-008 | Backup Power for Crest Memorial School | All Natural Hazards | Backup Power for Crest Memorial School | <p>Problem: The Borough lacks a shelter. They Borough has received grant funding (~\$75k) for a backup generator</p> <p>Solution: The Engineer will research what size generator is needed to</p>   | <p>1. No progress</p> <p>2. Challenges with timeline and coordination.</p>   | <p>1. Include</p> <p>2. The Engineer will continue to research what size generator is needed to power the Crest Memorial School so that it can operate necessary parts of the school as a shelter facility. OEM</p>  |



| Project Number | Project Name | Hazard(s) Addressed | Responsible Party | Brief Summary of the Original Problem and the Solution (Project)  | Action Review<br>1. Status (In Progress, Ongoing Capability, No Progress, Complete)<br>2. Provide a narrative to describe progress or obstacles that have prevented implementation | Next Steps<br>1. Project to be included in the 2026 HMP or Discontinue<br>2. If including action in the 2026 HMP, revise/reword to be more specific (as appropriate).<br>3. If discontinue, explain why. |
|----------------|--------------|---------------------|-------------------|---|--|--|
|                |              |                     |                   | power the Crest Memorial School so that it can operate necessary parts of the school as a shelter facility. OEM and the school district will then coordinate to install and maintain the generator. |  | and the school district will then coordinate to install and maintain the generator.<br>3. N/A  |



### 17.7.3 Proposed Hazard Mitigation Actions for the HMP Update

Wildwood Crest participated in the mitigation strategy workshop for this HMP to identify appropriate actions to include in a local hazard mitigation strategy. Its comprehensive consideration of all possible activities to address hazards of concern included review of the following FEMA documents:

- FEMA 551 “Selecting Appropriate Mitigation Measures for Floodprone Structures” (March 2007)
- FEMA “Mitigation Ideas—A Resource for Reducing Risk to Natural Hazards” (January 2013).

The action worksheets included at the end of this annex list the mitigation actions that Wildwood Crest would like to pursue in the future to reduce the effects of hazards. The actions are dependent upon available funding (grants and local match availability) and may be modified or omitted at any time based on the occurrence of new hazard events and changes in Borough priorities.

Table 17-18 indicates the range of proposed mitigation action categories. The four FEMA mitigation action categories and the six CRS mitigation action categories are listed in the table to further demonstrate the wide range of activities and mitigation measures selected.

Volume I identifies 14 evaluation criteria for prioritizing the mitigation actions. To assist with rating each mitigation action as high, medium, or low priority, a numeric rank is assigned (-1, 0, or 1) for each of the evaluation criteria. Table 17-19 provides a summary of the prioritization of all proposed mitigation actions for the HMP update.



Table 17-18. Analysis of Mitigation Actions by Hazard and Category

| Hazard                | Actions That Address the Hazard, by Action Category |     |     |     |     |    |    |    |    |    |
|-----------------------|---|-----|-----|-----|-----|----|----|----|----|----|
|                       | FEMA  |     |     |     | CRS |    |    |    |    |    |
|                       | LPR   | SIP | NSP | EAP | PR  | PP | PI | NR | SP | ES |
| Dam Failure           | X   | X   | X   | X   |     |    | X  | X  |    | X  |
| Drought               | X   | X   | X   | X   | X   |    | X  | X  |    | X  |
| Earthquake            | X   | X   | X   | X   |     |    | X  | X  |    | X  |
| Extreme Temperature   | X   | X   | X   | X   | X   |    | X  | X  |    | X  |
| Flood                 | X   | X   | X   | X   | X   |    | X  | X  | X  | X  |
| Severe Weather        | X   | X   | X   | X   | X   |    | X  | X  | X  | X  |
| Severe Winter Weather | X   | X   | X   | X   | X   |    | X  | X  |    | X  |
| Wildfire              | X   | X   | X   | X   |     |    | X  | X  |    | X  |

*Local Plans and Regulations (LPR)*—These actions include government authorities, policies or codes that influence the way land and buildings are being developed and built.

*Structure and Infrastructure Project (SIP)*—These actions involve modifying existing structures and infrastructure to protect them from a hazard or remove them from a hazard area. This could apply to public or private structures as well as critical facilities and infrastructure. This type of action also involves projects to construct structures to reduce the impact of hazards.

*Natural Systems Protection (NSP)*—These are actions that minimize damage and losses and preserve or restore the functions of natural systems.

*Education and Awareness Programs (EAP)*—These are actions to inform and educate citizens, elected officials, and property owners about hazards and potential ways to mitigate them. These actions may also include participation in national programs, such as StormReady and Firewise Communities

*Preventative Measures (PR)*—Government, administrative or regulatory actions, or processes that influence the way land and buildings are developed and built. Examples include planning and zoning, floodplain local laws, capital improvement programs, open space preservation, and storm water management regulations.

*Property Protection (PP)*—These actions include public activities to reduce hazard losses or actions that involve (1) modification of existing buildings or structures to protect them from a hazard or (2) removal of the structures from the hazard area. Examples include acquisition, elevation, relocation, structural retrofits, storm shutters, and shatter-resistant glass.

*Public Information (PI)*—Actions to inform and educate citizens, elected officials, and property owners about hazards and potential ways to mitigate them. Such actions include outreach projects, real estate disclosure, hazard information centers, and educational programs for school-age children and adults.

*Natural Resource Protection (NR)*—Actions that minimize hazard loss and preserve or restore the functions of natural systems. These actions include sediment and erosion control, stream corridor restoration, watershed management, forest and vegetation management, and wetland restoration and preservation.

*Structural Flood Control Projects (SP)*—Actions that involve the construction of structures to reduce the impact of a hazard. Such structures include dams, setback levees, floodwalls, retaining walls, and safe rooms.

*Emergency Services (ES)*—Actions that protect people and property during and immediately following a disaster or hazard event. Services include warning systems, emergency response services, and the protection of essential facilities



Table 17-19. Summary of Prioritization of Actions

| Project Number         | Project Name                                | Scores for Evaluation Criteria |                     |                    |           |       |        |               |                      |                |                    |                |          |                     |                        | High / Medium / Low |        |
|------------------------|---|--------------------------------|---------------------|--------------------|-----------|-------|--------|---------------|----------------------|----------------|--------------------|----------------|----------|---------------------|------------------------|---------------------|--------|
|                        |   | Life Safety                    | Property Protection | Cost-Effectiveness | Political | Legal | Fiscal | Environmental | Social Vulnerability | Administrative | Hazards of Concern | Climate Change | Timeline | Community Lifelines | Other Local Objectives |                     | Total  |
| 2026-Wildwood Crest-01 | Bayside Stormwater Pump Stations            | 1                              | 1                   | 1                  | 1         | 1     | 1      | 0             | 1                    | 1              | 1                  | 1              | 1        | 1                   | 1                      | 13                  | High   |
| 2026-Wildwood Crest-02 | Bayside Outfall Tide Closure Valves         | 1                              | 1                   | 1                  | 1         | 1     | 0      | 0             | 1                    | 1              | 1                  | 1              | 1        | 1                   | 1                      | 12                  | High   |
| 2026-Wildwood Crest-03 | Bulkhead Replacement                        | 1                              | 1                   | 1                  | 1         | 1     | 0      | 0             | 1                    | 1              | 1                  | 1              | 1        | 1                   | 1                      | 12                  | High   |
| 2026-Wildwood Crest-04 | Disaster Debris Management Plan             | 1                              | 1                   | 1                  | 1         | 1     | 1      | 1             | 1                    | 1              | 1                  | 1              | 1        | 1                   | 1                      | 14                  | High   |
| 2026-Wildwood Crest-05 | Ocean Stormwater Outfall Mitigation         | 1                              | 1                   | 1                  | 1         | 1     | 0      | 1             | 1                    | 1              | 1                  | 1              | 1        | 1                   | 1                      | 13                  | High   |
| 2026-Wildwood Crest-06 | Backup Power for Crest Memorial School      | 1                              | 1                   | 1                  | 1         | 1     | 0      | 0             | 1                    | 1              | 1                  | 1              | 1        | 1                   | 1                      | 12                  | High   |
| 2026-Wildwood Crest-07 | Emergency Operation Center                  | 1                              | 1                   | 1                  | 1         | 1     | 1      | 0             | 1                    | 1              | 1                  | 1              | 1        | 1                   | 1                      | 13                  | High   |
| 2026-Wildwood Crest-08 | FEMA Training                               | 1                              | 1                   | 1                  | 1         | 1     | 0      | 0             | 0                    | 1              | 1                  | 1              | 1        | 1                   | 1                      | 11                  | High   |
| 2026-Wildwood Crest-09 | Bike Path and Dune Barriers                 | 0                              | 1                   | 1                  | 1         | 1     | 0      | 1             | 1                    | 0              | 0                  | 1              | 1        | 0                   | 1                      | 9                   | Medium |
| 2026-Wildwood Crest-10 | High Water Vehicle                          | 1                              | 1                   | 1                  | 1         | 1     | 0      | 0             | 1                    | 1              | 1                  | 1              | 1        | 1                   | 1                      | 12                  | High   |
| 2026-Wildwood Crest-11 | Warming and Cooling Center ID               | 1                              | 0                   | 1                  | 1         | 1     | 1      | 0             | 1                    | 1              | 1                  | 1              | 1        | 1                   | 1                      | 12                  | High   |
| 2026-Wildwood Crest-12 | Generator for Borough Recreation Department | 1                              | 1                   | 1                  | 1         | 1     | 0      | 0             | 1                    | 1              | 1                  | 1              | 1        | 1                   | 1                      | 12                  | High   |
| 2026-Wildwood Crest-13 | Leader Coordination and ESI Accessibility   | 1                              | 1                   | 1                  | 1         | 1     | 1      | 0             | 1                    | 1              | 1                  | 1              | 1        | 1                   | 1                      | 13                  | High   |
| 2026-Wildwood Crest-14 | HAM Radio Operators                         | 1                              | 1                   | 1                  | 1         | 1     | 1      | 0             | 0                    | 1              | 1                  | 1              | 1        | 1                   | 1                      | 12                  | High   |

Note: Volume I, Section 6 (Mitigation Strategy) conveys guidance on prioritizing mitigation actions. Low (0-6), Medium (7-10), High (11-14).



Action 2026-Wildwood Crest-01. Bayside Stormwater Pump Stations

|  |  |  |
|--|--|--|
| Lead Agency:                               | Borough Engineer   |  |
| Supporting Agencies:                       | Borough Certified Floodplain Manager, Director of Public Works   |  |
| Hazards of Concern:                        | Flood, Severe Storm  |  |
| Description of the Problem:                | Low lying areas along the bayfront experience flooding, restricting access to homes and businesses and lowering emergency response capabilities.   |  |
| Description of the Solution:               | The Borough will construct two stormwater pump stations to re-reroute bayside outfalls once grant funding is received. The pump stations will be protected to the 500-year flood level and will have a backup power generator on site. |  |
| Estimated Cost:                            | Medium   |  |
| Potential Funding Sources:                 | FMA, HMGP, State grants  |  |
| Implementation Timeline:                   | Medium (1-5 years)   |  |
| Goals Met:                                 | 1, 2, 3, 4, 5, 6, 7  |  |
| Benefits:                                  | High (\$100,000)   |  |
| Impact on Socially Vulnerable Populations: | Socially vulnerable populations which reside in these flood prone areas will be protected from future flood risks due to the pump stations mitigating impacts.   |  |
| Impact on Future Development:              | Future development in the Borough will be protected against future flood risk by utilizing the pump station to mitigate flood impacts.   |  |
| Impact on Critical Facilities/Lifelines:   | Critical facilities and lifelines such as roadways and utilities will be better protected against flooding risks through the installation of these pump stations.  |  |
| Impact on Capabilities:                    | This will increase the flood mitigation capabilities for the Borough.  |  |
| Climate Change Considerations:             | Climate change will continue to impact the severity and frequency of flood events. This action will mitigate those future flood risks impacted by climate change.  |  |
| Mitigation Category                        | Structure and Infrastructure Project   |  |
| CRS Category                               | Structural Flood Control Project   |  |
| Priority                                   | High   |  |
| Alternatives                               | <b>Action</b>  | <b>Evaluation</b>  |
|  | No Action  | Problem persists.  |
|  | Remove homes from flood area   | Costly, not an option at this time due to funding. No available space to relocate all houses and infrastructure. |
|  | Remove roadways from flood area  | Not an option, costly, loss of critical service.   |



Action 2026-Wildwood Crest-02. Bayside Outfall Tide Closure Valves

|  |  |  |
|--|--|--|
| Lead Agency:                               | Borough Engineer   |  |
| Supporting Agencies:                       | Borough Certified Floodplain Manager, Director of Public Works   |  |
| Hazards of Concern:                        | Flood, Severe Storm  |  |
| Description of the Problem:                | Tidal water floods roadways by entering bayside outfalls. This restricts access to homes and businesses and lowering emergency response capabilities.  |  |
| Description of the Solution:               | The Borough Engineer will seek funding to install automated tide closure valves on bayside outfalls.   |  |
| Estimated Cost:                            | Medium   |  |
| Potential Funding Sources:                 | FMA, HMGP, state grant funding   |  |
| Implementation Timeline:                   | Medium (1-5 years)   |  |
| Goals Met:                                 | 1, 2, 3, 4, 5, 6, 7  |  |
| Benefits:                                  | High (\$100,000)   |  |
| Impact on Socially Vulnerable Populations: | Socially vulnerable populations utilize this roadway for day-to-day travel and also emergency evacuation. This action will ensure they are safe during flood events by mitigating these impacts to this roadway. |  |
| Impact on Future Development:              | N/A  |  |
| Impact on Critical Facilities/Lifelines:   | This roadway is a critical lifeline for residents during hazard events which require evacuation. This action will ensure it is operable during a flood event.  |  |
| Impact on Capabilities:                    | This action will strengthen the emergency response capabilities for the Borough by mitigating flood impacts on roadways used to access residents in time of need.  |  |
| Climate Change Considerations:             | Climate change will continue to impact the severity and frequency of flood events. This action will mitigate those future flood risks impacted by climate change.  |  |
| Mitigation Category                        | Structure and Infrastructure Project   |  |
| CRS Category                               | Structural Flood Control Project   |  |
| Priority                                   | High   |  |
| Alternatives                               | <b>Action</b>  | <b>Evaluation</b>  |
|  | No action  | Problem persists   |
|  | Remove roadways from flood area  | Not an option, costly, loss of critical service.                         |
|  | Elevate roadways   | Costly, too much roadway to elevate, temporary loss of critical service. |



Action 2026-Wildwood Crest-03. Bulkhead Replacement

|  |  |                                  |
|--|--|----------------------------------|
| Lead Agency:                               | Borough Engineer   |                                  |
| Supporting Agencies:                       | Borough Certified Floodplain Manager, Director of Public Works   |                                  |
| Hazards of Concern:                        | Flood, Severe Storm  |                                  |
| Description of the Problem:                | Borough bulkheads are in need of replacement and require a higher elevation to protect from higher flood levels. Failure of bulkheads could lead to subsidence issues and could cause large scale coastal erosion. |                                  |
| Description of the Solution:               | The Borough Engineer will seek funding to replace or elevate existing Borough bulkheads in the right-of-way to elevation 8.00 in the NAVD88 datum.   |                                  |
| Estimated Cost:                            | Medium   |                                  |
| Potential Funding Sources:                 | FMA, HMGP, state grant   |                                  |
| Implementation Timeline:                   | Medium (1-5 years)   |                                  |
| Goals Met:                                 | 1, 2, 3, 4, 5, 6, 7  |                                  |
| Benefits:                                  | High (\$100,000)   |                                  |
| Impact on Socially Vulnerable Populations: | N/A  |                                  |
| Impact on Future Development:              | Future development planned for these areas will be better protected from flood risk and coastal erosion impacts through the upgrade of bulkhead height.  |                                  |
| Impact on Critical Facilities/Lifelines:   | The bulkheads are a critical facility for the Borough as they provide protection from flooding and coastal erosion. This action would upgrade and enhance the critical services they provide.                      |                                  |
| Impact on Capabilities:                    | This action would strengthen the flood mitigation capabilities of the Borough.   |                                  |
| Climate Change Considerations:             | Climate change will continue to impact the severity and frequency of flood events. This action will mitigate those future flood risks impacted by climate change.  |                                  |
| Mitigation Category                        | Structure and Infrastructure Project   |                                  |
| CRS Category                               | Structural Flood Control Project   |                                  |
| Priority                                   | High   |                                  |
| Alternatives                               | <b>Action</b>  | <b>Evaluation</b>                |
|  | No action  | Problem persists                 |
|  | Remove all aging bulkheads   | Problem persists and/or worsens. |
|  | Build new bulkheads to pre-existing height   | Problems persist and/or worsens. |



Action 2026-Wildwood Crest-04. Disaster Debris Management Plan

|  |   |  |
|--|---|--|
| Lead Agency:                               | Administration  |  |
| Supporting Agencies:                       | -   |  |
| Hazards of Concern:                        | All Natural Hazards   |  |
| Description of the Problem:                | The Borough lacks a Disaster Debris Management Plan.  |  |
| Description of the Solution:               | The Borough Administrator will continue to work on developing and adopting a Disaster debris Management Plan.   |  |
| Estimated Cost:                            | Low   |  |
| Potential Funding Sources:                 | Staff time, Annual budget   |  |
| Implementation Timeline:                   | Low (1-2 years); ongoing updates  |  |
| Goals Met:                                 | 1, 2, 3, 4, 5, 6, 7   |  |
| Benefits:                                  | High (\$100,000)  |  |
| Impact on Socially Vulnerable Populations: | N/A   |  |
| Impact on Future Development:              | N/A   |  |
| Impact on Critical Facilities/Lifelines:   | N/A   |  |
| Impact on Capabilities:                    | The action will result in increased post disaster capabilities.   |  |
| Climate Change Considerations:             | Climate change may result in an increase in the frequency and severity of weather-related disaster events. This action will increase the capabilities to respond to these events. |  |
| Mitigation Category                        | Local Plans and Regulations   |  |
| CRS Category                               | Emergency Services  |  |
| Priority                                   | High  |  |
| Alternatives                               | <b>Action</b>   | <b>Evaluation</b>                        |
|  | No action   | Problem persists                         |
|  | Utilize state disaster debris resources   | Not always locally specific or reliable. |
|  | Utilize federal disaster debris resources   | Not always locally specific or reliable. |



Action 2026-Wildwood Crest-05. Ocean Stormwater Outfall Mitigation

|  |  |  |
|--|--|--|
| Lead Agency:                               | Borough Administration   |  |
| Supporting Agencies:                       | USACE  |  |
| Hazards of Concern:                        | Flood, Severe Weather  |  |
| Description of the Problem:                | The Borough accretes sand, which has caused their outflow pipes to continually be buried/blocked. The entire downtown floods during heavy rains as a result. Ocean stormwater outfalls have been extended three times since 2001 and again need to be extended.  |  |
| Description of the Solution:               | The Borough applied for a FEMA FY 2021 HMP grant for planning and design to mitigate flooding in the southern portion of town where this flooding is most prevalent. The US Army Corps project- Hereford Inlet to Cape May Inlet project has been planned and the Borough is awaiting word on when construction will commence. This project includes sand borrowing from the outfall areas to alleviate this issue. The project started in 2022. |  |
| Estimated Cost:                            | Medium   |  |
| Potential Funding Sources:                 | FEMA HMP grant   |  |
| Implementation Timeline:                   | Medium (1-5 years)   |  |
| Goals Met:                                 | 1, 2, 3, 4, 5, 6, 7  |  |
| Benefits:                                  | High (\$100,000)   |  |
| Impact on Socially Vulnerable Populations: | All residents, including socially vulnerable population, will be better protected from flooding through this action which lessens the risk of flooding.  |  |
| Impact on Future Development:              | Future development in the Borough will be better protected from flood events by this action to mitigate flood susceptibility within the inlets.  |  |
| Impact on Critical Facilities/Lifelines:   | Critical facilities and lifelines in the Borough will be better protected from flooding through this action which mitigates the flood impacts.   |  |
| Impact on Capabilities:                    | This will strengthen the flood mitigation capabilities for the Borough.  |  |
| Climate Change Considerations:             | Climate change will continue to impact the severity and frequency of flood events. This action will mitigate those future flood risks impacted by climate change.  |  |
| Mitigation Category                        | Structure and Infrastructure Project   |  |
| CRS Category                               | Structural Flood Control Project   |  |
| Priority                                   | High   |  |
| Alternatives                               | <b>Action</b>  | <b>Evaluation</b>                          |
|  | No action  | Problem persists                           |
|  | Halt project   | Loss of project funding, problem persists. |
|  | Remove outfall pipes   | Problems persist and/or worsens.           |



Action 2026-Wildwood Crest-06. Backup Power for Crest Memorial School

|  |   |  |
|--|---|--|
| Lead Agency:                               | Crest Memorial School   |  |
| Supporting Agencies:                       | Borough Administration  |  |
| Hazards of Concern:                        | All Natural Hazards   |  |
| Description of the Problem:                | The Borough lacks a shelter. The Borough has received grant funding (~\$75k) for a backup generator   |  |
| Description of the Solution:               | The Engineer will continue to research what size generator is needed to power the Crest Memorial School so that it can operate necessary parts of the school as a shelter facility. OEM and the school district will then coordinate to install and maintain the generator. |  |
| Estimated Cost:                            | Medium  |  |
| Potential Funding Sources:                 | HMGP, USDA Community Facilities Grant Program, Emergency Management Performance Grants (EMPG) Program, Annual Budget  |  |
| Implementation Timeline:                   | Low (1-2 years)   |  |
| Goals Met:                                 | 1, 2, 3, 4, 5, 6, 7   |  |
| Benefits:                                  | High (\$100,000)  |  |
| Impact on Socially Vulnerable Populations: | Protection of critical facilities provides an opportunity for first responders, utility workers, and emergency managers to stage and deploy resources to vulnerable and hazard prone areas.   |  |
| Impact on Future Development:              | This action results in protection of a critical facility that could support future development.   |  |
| Impact on Critical Facilities/Lifelines:   | This action protects public health and safety and ensures continued operation of a critical facility and its essential functions during a power outage.   |  |
| Impact on Capabilities:                    | This action ensures continuity of operations to maintain capabilities.  |  |
| Climate Change Considerations:             | Climate change is likely to increase severe weather events such as flooding, wind, and extreme temperatures that result in power failures. This action accounts for a likely increase in power failure events.  |  |
| Mitigation Category                        | Structure and Infrastructure Projects   |  |
| CRS Category                               | Emergency Services  |  |
| Priority                                   | High  |  |
| Alternatives                               | <b>Action</b>   | <b>Evaluation</b>  |
|  | No action   | Problem persists   |
|  | Microgrid   | Costly and difficult to implement.   |
|  | Solar panels and battery backup   | Solar power is unlikely to be able to provide battery power for extended power failure events. |



Action 2026-Wildwood Crest-07. Emergency Operation Center

|  |  |                                     |
|--|--|-------------------------------------|
| Lead Agency:                               | Borough Administration   |                                     |
| Supporting Agencies:                       | Borough Engineer   |                                     |
| Hazards of Concern:                        | All Natural Hazards  |                                     |
| Description of the Problem:                | There is no established Emergency Operation Center (EOC)   |                                     |
| Description of the Solution:               | The Administrator will work with the Engineer to select a building and establish an EOC to help during natural disaster events.  |                                     |
| Estimated Cost:                            | Medium   |                                     |
| Potential Funding Sources:                 | FMA, HMGP, state grant   |                                     |
| Implementation Timeline:                   | Medium (1-5 years)   |                                     |
| Goals Met:                                 | 1, 2, 3, 4, 5, 6, 7  |                                     |
| Benefits:                                  | High (\$100,000)   |                                     |
| Impact on Socially Vulnerable Populations: | Socially vulnerable populations, such as the elderly or disabled, require more assistance during hazard events. This action will ensure there is a coordinated and systematic approach to assisting all in need during hazard events, through the installation of a common center. |                                     |
| Impact on Future Development:              | N/A  |                                     |
| Impact on Critical Facilities/Lifelines:   | The EOC will be a new critical facility and lifeline added to the Borough system through this action.  |                                     |
| Impact on Capabilities:                    | This action will increase exponentially the emergency preparedness and response for the Borough through the establishment of an EOC.   |                                     |
| Climate Change Considerations:             | Climate change will continue to impact the severity and frequency of natural hazard events. This action will mitigate those future risks impacted by climate change.   |                                     |
| Mitigation Category                        | Structure and Infrastructure Project   |                                     |
| CRS Category                               | Emergency Services   |                                     |
| Priority                                   | High   |                                     |
| Alternatives                               | <b>Action</b>  | <b>Evaluation</b>                   |
|  | No action  | Problem persists                    |
|  | Build a new EOC building   | Limited space and funding to do so. |
|  | Utilize a state EOC  | Not accessible.                     |



Action 2026-Wildwood Crest-08. FEMA Training

|  |   |                                      |
|--|---|--------------------------------------|
| Lead Agency:                               | Borough Administration  |                                      |
| Supporting Agencies:                       | -   |                                      |
| Hazards of Concern:                        | All Natural Hazards   |                                      |
| Description of the Problem:                | There is a lack of training for staff currently.  |                                      |
| Description of the Solution:               | The Administrator will work on coordinating training for staff members, such as 402, encouraging FEMA IS courses, and tabletop exercises. The Administrator will also work with other departments to expand Code Red warning system and include training opportunities for EMS staff. |                                      |
| Estimated Cost:                            | Low   |                                      |
| Potential Funding Sources:                 | Staff time, annual budget   |                                      |
| Implementation Timeline:                   | Low (1-2 years)   |                                      |
| Goals Met:                                 | 1, 2, 3, 4, 5, 6  |                                      |
| Benefits:                                  | High (\$100,000)  |                                      |
| Impact on Socially Vulnerable Populations: | N/A   |                                      |
| Impact on Future Development:              | N/A   |                                      |
| Impact on Critical Facilities/Lifelines:   | N/A   |                                      |
| Impact on Capabilities:                    | This will strengthen the capabilities for the staff to provide emergency preparedness services and help to plan for resident safety.  |                                      |
| Climate Change Considerations:             | Climate change will continue to impact the severity and frequency of natural hazard events. This action will mitigate those future risks impacted by climate change.  |                                      |
| Mitigation Category                        | Education and Awareness Program   |                                      |
| CRS Category                               | Public Information  |                                      |
| Priority                                   | High  |                                      |
| Alternatives                               | <b>Action</b>   | <b>Evaluation</b>                    |
|  | No action   | Problem persists                     |
|  | Hire more staff with certification  | Lack of funding and staff positions. |
|  | Hire consultants with certification   | Lack of available budget.            |



Action 2026-Wildwood Crest-09. Bike Path and Dune Barriers

|  |   |  |
|--|---|--|
| Lead Agency:                               | Borough Engineer  |  |
| Supporting Agencies:                       | Borough Public Works  |  |
| Hazards of Concern:                        | All Natural Hazards   |  |
| Description of the Problem:                | Erosion to dunes and protected spaces are seen nearby bike paths with heavy foot traffic.   |  |
| Description of the Solution:               | The engineer will work with the public works department to install barriers between the bike path and dunes or protected areas to reduce the amount of erosion and impact to these areas. |  |
| Estimated Cost:                            | Low   |  |
| Potential Funding Sources:                 | Annual budget, staff time   |  |
| Implementation Timeline:                   | Short (1-2 years)   |  |
| Goals Met:                                 | 1, 2, 3, 4  |  |
| Benefits:                                  | High (\$100,000)  |  |
| Impact on Socially Vulnerable Populations: | Socially vulnerable populations, such as the elderly or disabled, who utilize the path will be protected from other hazard such as beach erosion and flooding.                            |  |
| Impact on Future Development:              | N/A   |  |
| Impact on Critical Facilities/Lifelines:   | The path and roadways nearby are critical to resident safety as it allows for safe evacuation.  |  |
| Impact on Capabilities:                    | This action will strengthen the mitigation capabilities of the Borough.   |  |
| Climate Change Considerations:             | Climate change will continue to impact the severity and frequency of natural hazard events. This action will mitigate those future risks impacted by climate change.                      |  |
| Mitigation Category                        | Natural Systems Protection  |  |
| CRS Category                               | Natural Resource Protection   |  |
| Priority                                   | Medium  |  |
| Alternatives                               | <b>Action</b>   | <b>Evaluation</b>  |
|  | No action   | Problem persists   |
|  | Remove bike path  | Loss of critical community utility for pedestrians and bikers.                     |
|  | Remove dunes and habitat  | Not an option, not environmentally sound, loss of critical habitat and protection. |



Action 2026-Wildwood Crest-10. High Water Vehicle

| Lead Agency:                               | Borough Administrator  |  |
|--|--|--|
| Supporting Agencies:                       | EMS  |  |
| Hazards of Concern:                        | Flood, Severe Storm  |  |
| Description of the Problem:                | One of the High Water Vehicles needs to be replaced and does not operate.  |  |
| Description of the Solution:               | The administrator will work with EMS departments to seek funding to replace the High Water Vehicle which is used during high flood events to assist residents in need of supplies or evacuation.                 |  |
| Estimated Cost:                            | Medium   |  |
| Potential Funding Sources:                 | State grants   |  |
| Implementation Timeline:                   | Medium (1-5 years)   |  |
| Goals Met:                                 | 1, 2, 3, 4, 5, 6, 7  |  |
| Benefits:                                  | High (\$100,000)   |  |
| Impact on Socially Vulnerable Populations: | Socially vulnerable populations, such as the elderly or disabled, may require assistance to evacuate during flood events. This vehicle is a special vehicle which allows for evacuation during high water times. |  |
| Impact on Future Development:              | N/A  |  |
| Impact on Critical Facilities/Lifelines:   | The High Water Vehicles are a critical lifeline to the safety of residents during flood events.  |  |
| Impact on Capabilities:                    | This will strengthen the EMS response time and assistance during flood events.   |  |
| Climate Change Considerations:             | Climate change will continue to impact the severity and frequency of flood events. This action will mitigate those future flood risks impacted by climate change.  |  |
| Mitigation Category                        | Preventative Measures  |  |
| CRS Category                               | Emergency Services   |  |
| Priority                                   | High   |  |
| Alternatives                               |  |  |
|  | Action   | Evaluation                                   |
|  | No action  | Problem persists                             |
|  | Utilize regular government vehicles  | Not equipped to handle severe floods safely. |
| Utilize state vehicles                     | Not accessible for the local government.   |  |



Action 2026-Wildwood Crest-11. Warming and Cooling Center ID

|  |   |  |
|--|---|--|
| Lead Agency:                               | Borough Administrator   |  |
| Supporting Agencies:                       | EMS   |  |
| Hazards of Concern:                        | Severe Winter Weather, Drought, Extreme Temperature   |  |
| Description of the Problem:                | The Borough does not have an ID of all the warming and cooling sites available for residents.   |  |
| Description of the Solution:               | The administrator will work with EMS departments to compile a list and identify all warming and cooling sites for residents to access in time of need.  |  |
| Estimated Cost:                            | Low   |  |
| Potential Funding Sources:                 | Staff time, annual budget   |  |
| Implementation Timeline:                   | Low (1-2 years) updated annually  |  |
| Goals Met:                                 | 1, 2, 3, 4, 5, 6, 7   |  |
| Benefits:                                  | High (\$100,000)  |  |
| Impact on Socially Vulnerable Populations: | Socially vulnerable populations, such as the elderly or disabled, may require assistance during extreme temperature events. This list will make sure these centers are accessible to these populations in the event of a hazard occurrence. |  |
| Impact on Future Development:              | N/A   |  |
| Impact on Critical Facilities/Lifelines:   | These centers will be a critical facility for residents during events which result in extreme temperature.  |  |
| Impact on Capabilities:                    | This will strengthen the EMS capabilities to respond and assist residents in need during extreme temperature events.  |  |
| Climate Change Considerations:             | Climate change will continue to impact the severity and frequency of natural hazard events. This action will mitigate those future risks impacted by climate change.  |  |
| Mitigation Category                        | Preventative Measures   |  |
| CRS Category                               | Emergency Services  |  |
| Priority                                   | High  |  |
| Alternatives                               | <b>Action</b>   | <b>Evaluation</b>  |
|  | No action   | Problem persists   |
|  | Create list and keep as is  | Will not be helpful if not updated annually to show changes in center locations. |
|  | Utilize state list  | There is not a state list which includes locally specific centers.               |



Action 2026-Wildwood Crest-12. Generator for Borough Recreation Department

|  |  |  |
|--|--|--|
| Lead Agency:                               | Borough Administrator  |  |
| Supporting Agencies:                       | Borough Engineer   |  |
| Hazards of Concern:                        | All Natural Hazards  |  |
| Description of the Problem:                | The Borough Recreation Department (Crest Pier) does not have back-up power and is used as a cooling/warming center.  |  |
| Description of the Solution:               | The administrator will work with the engineer to seek funding for a back-up generator for the Crest Pier to be able to operate as a cooling and warming center for residents in need.                          |  |
| Estimated Cost:                            | Medium   |  |
| Potential Funding Sources:                 | HMGP, USDA Community Facilities Grant Program, Emergency Management Performance Grants (EMPG) Program, Annual Budget   |  |
| Implementation Timeline:                   | Medium (1-5 years)   |  |
| Goals Met:                                 | 1, 2, 3, 4, 5, 6, 7  |  |
| Benefits:                                  | High (\$100,000)   |  |
| Impact on Socially Vulnerable Populations: | Protection of critical facilities provides an opportunity for first responders, utility workers, and emergency managers to stage and deploy resources to vulnerable and hazard prone areas.                    |  |
| Impact on Future Development:              | This action results in protection of a critical facility that could support future development.  |  |
| Impact on Critical Facilities/Lifelines:   | This action protects public health and safety and ensures continued operation of a critical facility and its essential functions during a power outage.  |  |
| Impact on Capabilities:                    | This action ensures continuity of operations to maintain capabilities.   |  |
| Climate Change Considerations:             | Climate change is likely to increase severe weather events such as flooding, wind, and extreme temperatures that result in power failures. This action accounts for a likely increase in power failure events. |  |
| Mitigation Category                        | Structure and Infrastructure Projects  |  |
| CRS Category                               | Emergency Services   |  |
| Priority                                   | High   |  |
| Alternatives                               | <b>Action</b>  | <b>Evaluation</b>  |
|  | No action  | Problem persists   |
|  | Microgrid  | Costly and difficult to implement.   |
|  | Solar panels and battery backup  | Solar power is unlikely to be able to provide battery power for extended power failure events. |



Action 2026-Wildwood Crest-13. Leader Coordination and ESI Accessibility

| Lead Agency:                               | Borough Administrator  |  |
|--|--|--|
| Supporting Agencies:                       | Borough Public Works   |  |
| Hazards of Concern:                        | Flood, Severe Weather  |  |
| Description of the Problem:                | There is a lack of coordination between community leaders and also bilingual materials for residents.  |  |
| Description of the Solution:               | The administrator will work with the public works department to identify and work with community leaders to build more relationships. The administrator will also work on translation services to reach ESL communities. |  |
| Estimated Cost:                            | Low  |  |
| Potential Funding Sources:                 | Annual budget, staff time  |  |
| Implementation Timeline:                   | Low (1-2 years)  |  |
| Goals Met:                                 | 1, 2, 3, 4, 5, 6, 7  |  |
| Benefits:                                  | High (\$100,000)   |  |
| Impact on Socially Vulnerable Populations: | Socially vulnerable populations, such as those who are not English speakers, will be able to have information on hazard mitigation materials and other resident safety information.                                      |  |
| Impact on Future Development:              | N/A  |  |
| Impact on Critical Facilities/Lifelines:   | N/A  |  |
| Impact on Capabilities:                    | This will strengthen the communication and coordination between agencies.  |  |
| Climate Change Considerations:             | Climate change will continue to impact the severity and frequency of flood events. This action will mitigate those future flood risks impacted by climate change.  |  |
| Mitigation Category                        | Education and Awareness Program  |  |
| CRS Category                               | Public Information   |  |
| Priority                                   | High   |  |
| Alternatives                               |  |  |
|  | Action   | Evaluation                                     |
|  | No action  | Problem persists                               |
|  | Hire someone to be in charge of translation services   | Costly, there is not a paid position for this. |
| Rely on state to coordinate relationship   | Not locally specific and not always reliable.  |  |



Action 2026-Wildwood Crest-14. HAM Radio Operators

|  |  |  |
|--|--|--|
| Lead Agency:                               | Borough Administrator  |  |
| Supporting Agencies:                       | EMS  |  |
| Hazards of Concern:                        | All Natural Hazards  |  |
| Description of the Problem:                | There is a lack of HAM radio operators within the Borough during time of disasters.  |  |
| Description of the Solution:               | The administrator will work with the EMS department to establish additional HAM radio operators and provide training for disaster events.                            |  |
| Estimated Cost:                            | Low  |  |
| Potential Funding Sources:                 | Annual budget, Staff time  |  |
| Implementation Timeline:                   | Low (1-2 years)  |  |
| Goals Met:                                 | 1, 2, 3, 4, 5, 6   |  |
| Benefits:                                  | High (\$100,000)   |  |
| Impact on Socially Vulnerable Populations: | N/A  |  |
| Impact on Future Development:              | N/A  |  |
| Impact on Critical Facilities/Lifelines:   | N/A  |  |
| Impact on Capabilities:                    | This will strengthen communication and coordination between EMS and first responders.  |  |
| Climate Change Considerations:             | Climate change will continue to impact the severity and frequency of natural hazard events. This action will mitigate those future risks impacted by climate change. |  |
| Mitigation Category                        | Education and Awareness Programs   |  |
| CRS Category                               | Emergency Services   |  |
| Priority                                   | High   |  |
| Alternatives                               | Action   | Evaluation   |
|  | No action  | Problem persists                                   |
|  | Hire HAM radio operators   | There are not additional positions to add, costly. |
|  | Hire consultants   | Not enough in budget to hire outside staff.        |