

September 30, 2024

Delaware Coastal Management Program (DCMP)
100 W. Water Street, Suite 7B
Dover, Delaware 19904
Attn: Kimberly Cole (Kimberly.cole@state.de.us)

Re: 439 Bradford Street, Wilmington, Delaware 19801, AESC Project No. 9441, P.O. No. 25002130

Ladies and Gentlemen:

William C. Baldwin, Ph.D. of Action Environmental Service Corp., 501 Silverside Road, Suite 114, Wilmington, Delaware 19809 and Christopher T. Curry, Ph.D. of Ezion Fair Baptist Church, 1400 B Street Wilmington, Delaware 19801 are preparing an Environmental Assessment for improvements and reconstruction of existing utilities at 439 Bradford Street, Wilmington, Delaware 19801. Improvements will include revisions to water, sanitary sewer, stormwater sewer, electric, gas, sidewalks, curbing, driveway and landscape services (proposed activity).

Our review of the proposed activity indicates consistency with the Delaware Coastal Management Program. The above narrative is our Federal Consistency Statement. Please indicate a Federal Consistency Statement to William C. Baldwin

Project documents for your review include the following:

- Figure 1 – Site Location Plan
- Figure 2 - 2024 Aerial Photograph
- Figure 3 – Flood Hazard Firmette
- Figure 4 – Tax Parcel Map
- Figure 5 – National Wetlands Inventory
- Project Photographs
- SG-1 – Coastal Zone Management
- Building Elevation
- CZMA Federal Consistency Form



Thank you,


William C. Baldwin (wmc3@aol.com) (wbaldwin@actionenv.com)
Action Environmental Service Corp.
Silverside-Carr Executive Center
501 Silverside Road, Suite 114
Wilmington, Delaware 19809

cf: Mr. Vincent Garlick (vincent.garlick@newcastle.gov)
Dr. Christopher T Curry (www.myezionfair.org)



Initial Review: _____
Updated On: _____
Complete: _____
Official Use Only

Coastal Zone Management Act Federal Consistency Form

This document provides the Delaware Coastal Management Program (DCMP) with a Federal Consistency Determination or Certification for activities regulated under the Coastal Zone Management Act of 1972, as amended, and NOAA's Federal Consistency Regulations, 15 C.F.R. Part 930. Federal agencies and other applicants for federal consistency are not required to use this form; it is provided to applicants to facilitate the submission of a Consistency Determination or Consistency Certification. In addition, federal agencies and applicants are only required to provide the information required by NOAA's Federal Consistency Regulations.

Project/Activity Name: _____

I. Federal Agency or Non-Federal Applicant Contact Information:

Contact Name/Title: WILLIAM C. BALDWIN

Federal Agency Contractor Name (if applicable): ACTION ENVIRONMENTAL SERVICE CORP.

Federal Agency: HUD
(either the federal agency proposing an action or the federal agency issuing a federal license/permit or financial assistance to a non-federal applicant)

Mailing Address: 501 SILVERSIDE RD.

City: WILMINGTON State: DE Zip Code: 19809

E-mail: W.BALDWIN@ACTIONENV.COM Telephone #: (302) 798-3100

II. Federal Consistency Category:

- Federal Activity or Development Project (15 C.F.R. Part 930, Subpart C)
- Outer Continental Shelf Activity (15 C.F.R. Part 930, Subpart E)
- Federal Financial Assistance (15 C.F.R. Part 930, Subpart F)
- Federal License or Permit Activity (15 C.F.R. Part 930, Subpart D)
- Federal License or Permit Activity which occurs wholly in another state (interstate consistency activities identified in DCMP's Policy document)

III. Detailed Project Description ^(Proposed Activity) (attach additional sheets if necessary):

ENVIRONMENTAL ASSESSMENT FOR IMPROVEMENTS AND RECONSTRUCTION OF UTILITIES AT 439 BRADFORD ST. WILMINGTON DELAWARE 19801. IMPROVEMENTS INCLUDE REVISIONS TO WATER, SANITARY SEWER, STORMWATER SEWER, ELECTRIC, GAS, SIDEWALKS, CURBING, DRIVEWAY AND LANDSCAPE SERVICES.

IV. *General Analysis of Coastal Effects (attach additional sheets if necessary);*

Not Applicable

V. *Detailed Analysis of Consistency with DCMP Enforceable Policies (attach additional sheets if necessary);*

Policy 5.1: Wetlands Management

Not Applicable

Policy 5.2: Beach Management

Not Applicable

Policy 5.3: Coastal Waters Management (includes wells, water supply, and stormwater management. Attach additional sheets if necessary);

Not Applicable

Policy 5.4: Subaqueous Land and Coastal Strip Management

Not Applicable

Policy 5.5: Public Lands Management

Not Applicable

Policy 5.6: Natural Lands Management

Not Applicable

Policy 5.7: Flood Hazard Areas Management

Not Applicable

Policy 5.8: Port of Wilmington

Not Applicable

Policy 5.9: Woodlands and Agricultural Lands Management

Not Applicable

Policy 5.10: Historic and Cultural Areas Management

Not Applicable

Policy 5.11: Living Resources

Not Applicable

Policy 5.12 Mineral Resources Management

Not Applicable

Policy 5.13: State Owned Coastal Recreation and Conservation

Not Applicable

Policy 5.14: Public Trust Doctrine

Not Applicable

Policy 5.15: Energy Facilities

Not Applicable

Policy 5.16: Public Investment

Not Applicable

Policy 5.17: Recreation and Tourism

Not Applicable

Policy 5.18: National Defense and Aerospace Facilities

Not Applicable

Policy 5.19: Transportation Facilities

Not Applicable

Policy 5.20: Air Quality Management

Not Applicable

Policy 5.21: Water Supply Management

Not Applicable

Policy 5.22: Waste Disposal Management

Not Applicable

Policy 5.23: Development

Not Applicable

Policy 5.24: Pollution Prevention

Not Applicable

Policy 5.25: Coastal Management Coordination

Not Applicable

VI. JPP and RAS Review (Check all that apply):

Has the project been reviewed in a monthly Joint Permit Processing and/or Regulatory Advisory Service meeting?

JPP

RAS

None

If yes, provide the date of the meeting(s): _____

VII. Statement of Certification/Determination and Signature (Check one and sign below):

FEDERAL AGENCY CONSISTENCY DETERMINATION. Based upon the information, data, and analysis included herein, the federal agency, or its contracted agent, listed in (I) above, finds that this proposed activity is consistent to the maximum extent practicable with the enforceable policies of the Delaware Coastal Management Program.

OR

FEDERAL AGENCY NEGATIVE DETERMINATION. Based upon the information, data, and analysis included herein, the federal agency, or its contracted agent, listed in (I) above, finds that this proposed activity will not have any reasonably foreseeable effects on Delaware's coastal uses or resources (Negative Determination) and is therefore consistent with the enforceable policies of the Delaware Coastal Management Program.

OR

NON-FEDERAL APPLICANT'S CONSISTENCY CERTIFICATION. Based upon the information, data, and analysis included herein, the non-federal applicant for a federal license or permit, or state or local government agency applying for federal funding, listed in (I) above, finds that this proposed activity complies with the enforceable policies of the Delaware Coastal Management Program and will be conducted in a manner consistent with such program.

Signature:	<i>William C. Robinson</i>	
Printed Name:	<i>William C. Robinson</i>	Date: <i>26 Sept. 2024</i>

Pursuant to 15 C.F.R. Part 930, the Delaware Coastal Management Program must provide its concurrence with or objection to this consistency determination or consistency certification in accordance with the deadlines listed below. Concurrence will be presumed if the state's response is not received within the allowable timeframe.

Federal Consistency Review Deadlines:

Federal Activity or Development Project (15 C.F.R. Part 930, Subpart C)	60 days with option to extend an additional 15 days or stay review (15 C.F.R. § 930.41)
Federal License or Permit (15 C.F.R. Part 930, Subpart D)	Six months, with a status letter at three months. The six month review period can be stayed by mutual agreement. (15 C.F.R. § 930.63)
Outer Continental Shelf Activity (15 C.F.R. Part 930, Subpart E)	Six months, with a status letter at three months. If three month status letter not issued, then concurrence presumed. The six month review period can be stayed by mutual agreement. (15 C.F.R. § 930.78)
Federal Financial Assistance to State or Local Governments (15 C.F.R. Part 930, Subpart F)	State Clearinghouse schedule

OFFICIAL USE ONLY:

Reviewed By:	Fed Con ID:	Date Received:
Public notice dates: _____ to _____	Comments Received: <input type="checkbox"/> NO <input type="checkbox"/> YES <i>[attach comments]</i>	Decision Date: _____
Decision type: <small>(exceptions or conditions activity status)</small>		

39°43.704' N, 75°32.485' W WGS84

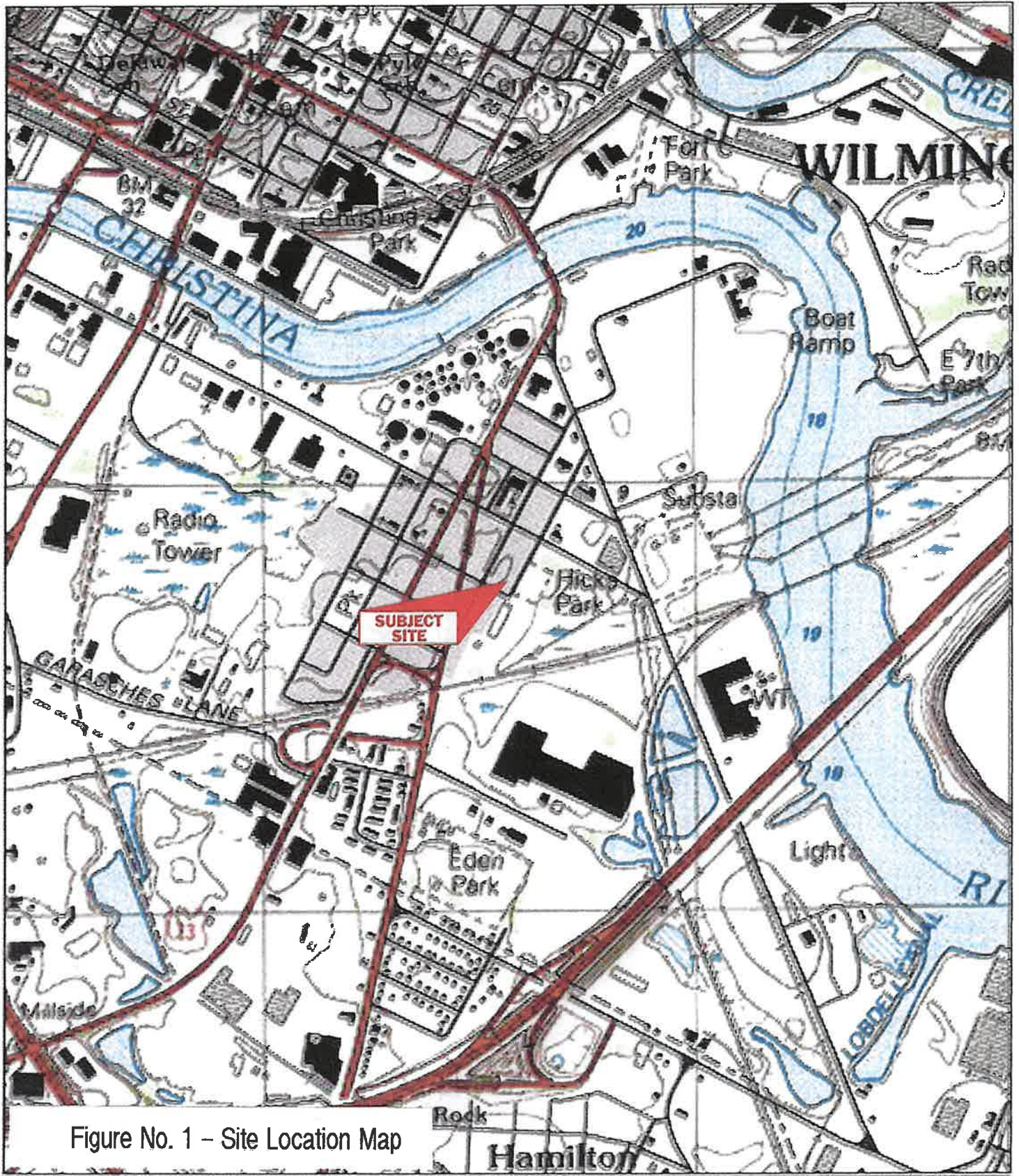


Figure No. 1 - Site Location Map

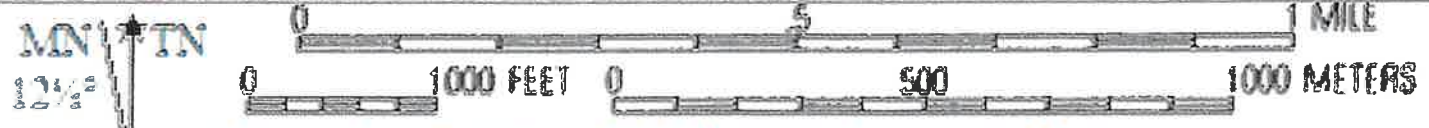


Figure No. 2 - Aerial Photograph

441 Bradford Street Wilmington, Delaware 19801

Legend

📍 441 Bradford St



National Flood Hazard Layer FIRMette



75°32'48"W 39°43'58"N

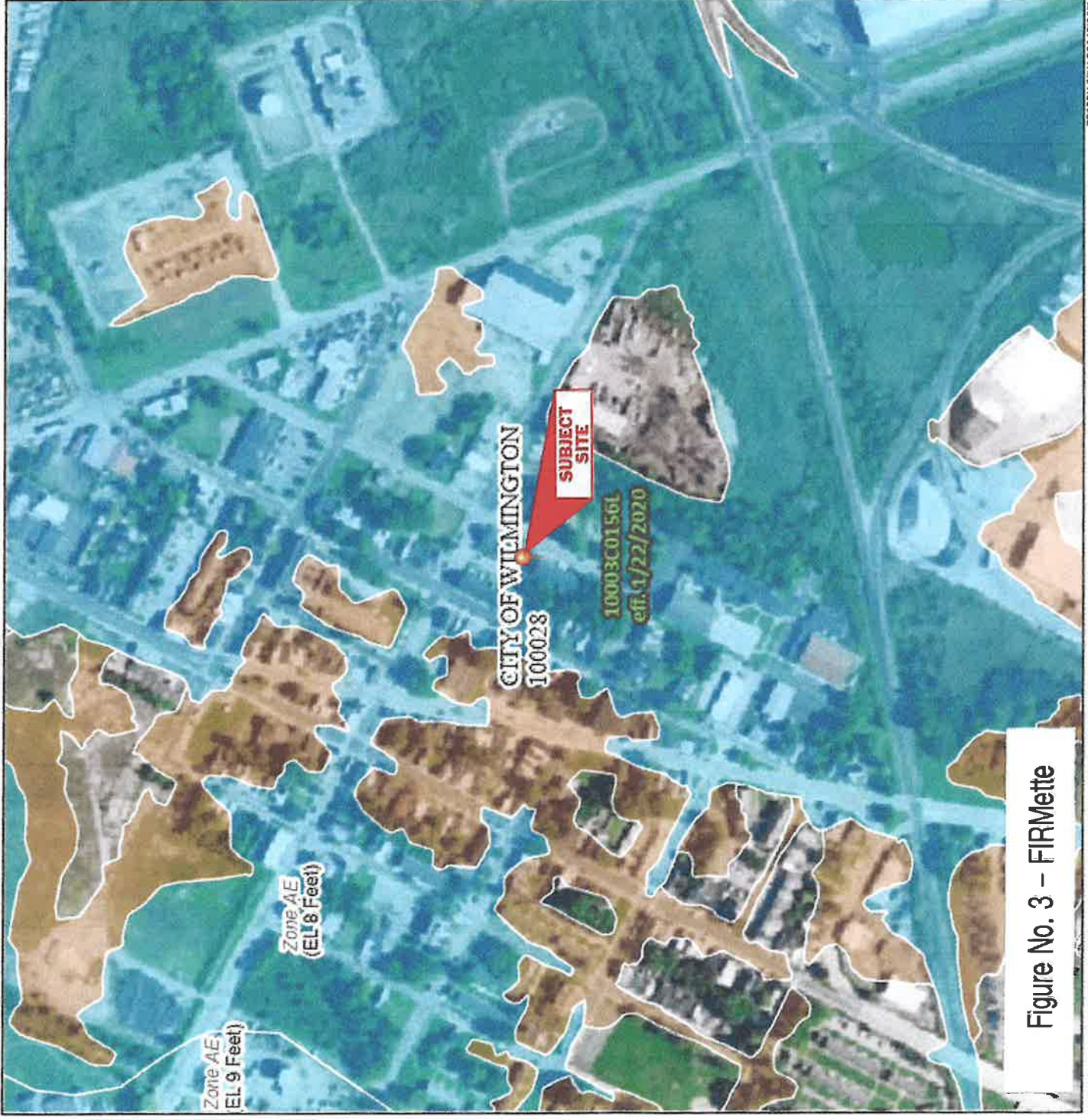


Figure No. 3 – FIRMette



75°32'10"W 39°43'30"N

Racoman Imagery Source: USGS National Map 2022

Legend

SEE FIRM REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS

- Without Base Flood Elevation (BFE) Zone A, V, AB9
- With BFE or Depth Zone-AE, AO, AH, VE, AR
- Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD

- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
- Future Conditions 1% Annual Chance Flood Hazard Zone X
- Area with Reduced Flood Risk due to Levee. See Notes. Zone X
- Area with Flood Risk due to Levee Zone D

OTHER AREAS

- NO SCREEN Area of Minimal Flood Hazard Zone X
- Effective LOMRs Zone X
- Area of Undetermined Flood Hazard Zone I

GENERAL STRUCTURES

- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall

OTHER FEATURES

- Cross Sections with 1% Annual Chance Water Surface Elevation
- Coastal Transect
- Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature

MAP PANELS

- Digital Data Available
- No Digital Data Available
- Unmapped

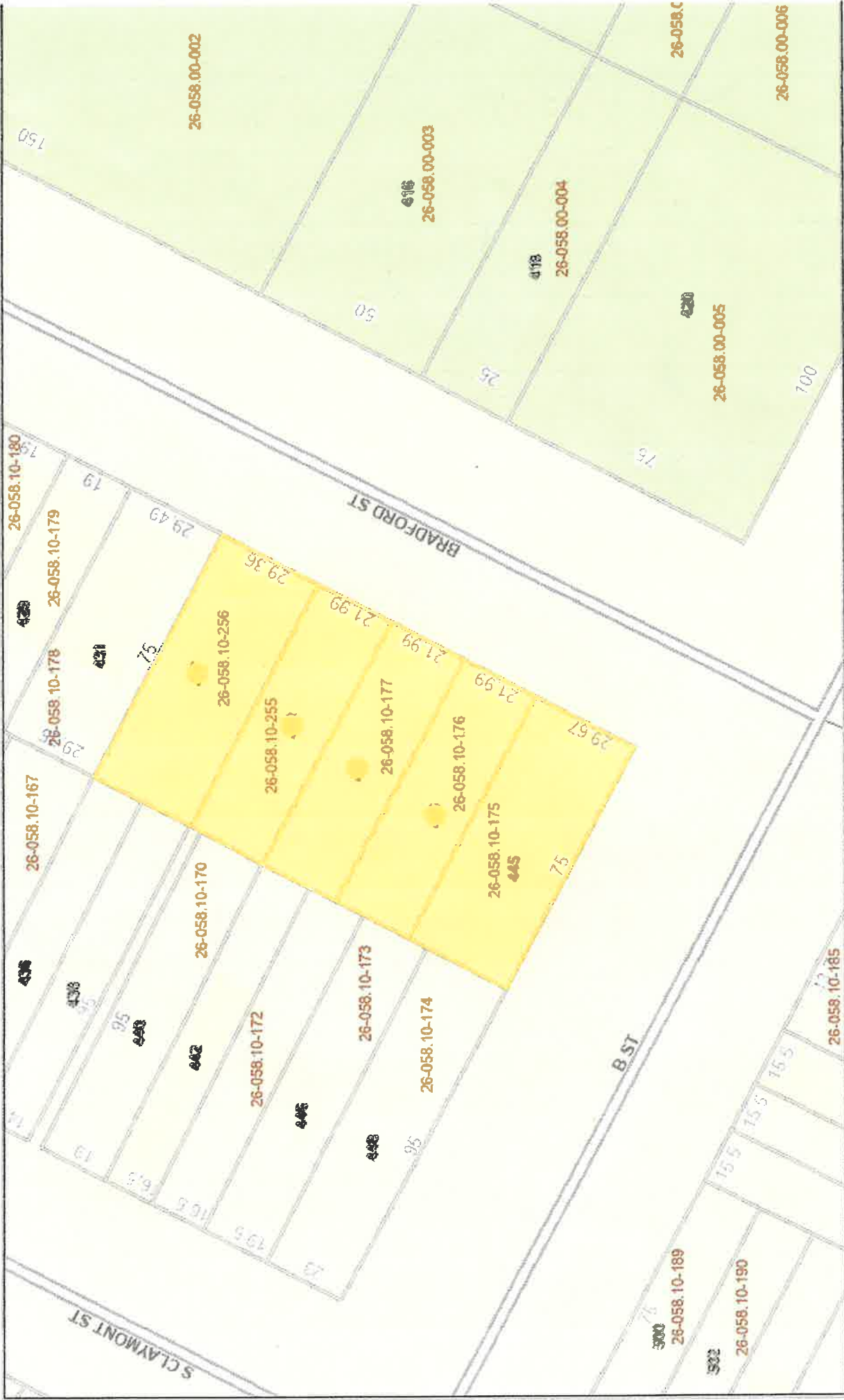
The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 9/18/2024 at 1:54 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

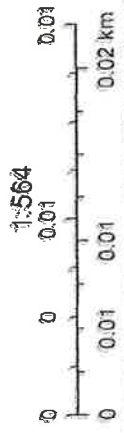
This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

Figure No. 4 - Tax Parcel Map



9/19/2024, 10:32:41 AM

- Roads
 - 5 | 10 | Neighborhood road in municipality
 - 10 | 10 | Private municipal roads
- Structures
 - Common
 - Address
 - Parcels



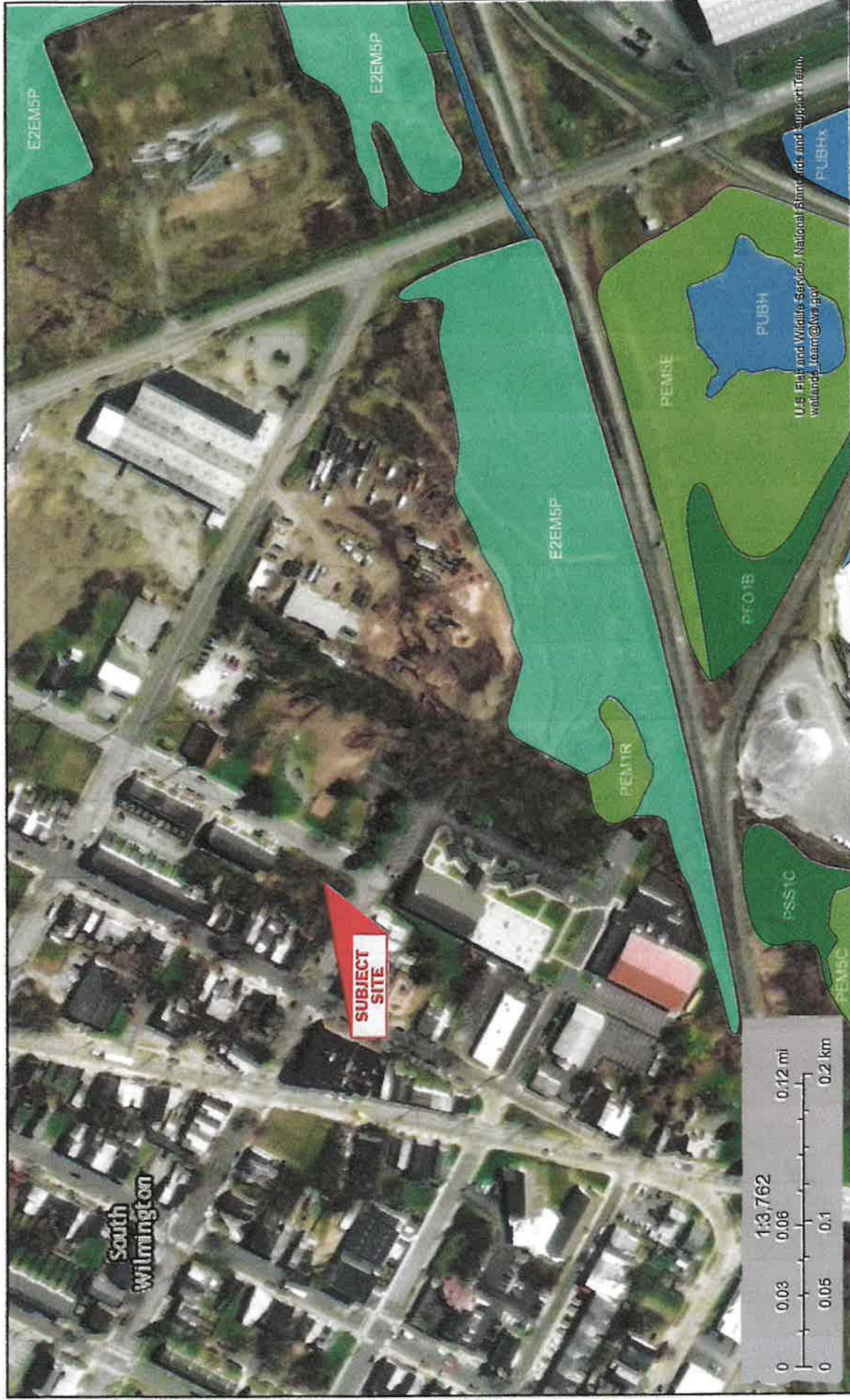
Esri Community Maps Contributors, County of Chester, New Castle County, Delaware, FirstMap, New Jersey Office of GIS, OpenStreetMap, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Microsoft, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, NASA, USGS, EPA, NPS, US Census Bureau, USDA, USFWS, NCI



U.S. Fish and Wildlife Service

National Wetlands Inventory

Figure No. 5 - National Wetlands Inventory



September 19, 2024

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland

- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond

- Lake
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.



Photograph No. 1
439 Bradford Street Wilmington, Delaware 19801 (Front View)



Photograph No. 2
Rear yard area of proposed landscaping (439 Bradford Street)



Photograph No. 3
Revised stormwater collection and concrete curb construction (439 Bradford Street)



Photograph No. 4
Revised sewer construction in proposed concrete drive and walkway area (439 Bradford Street)

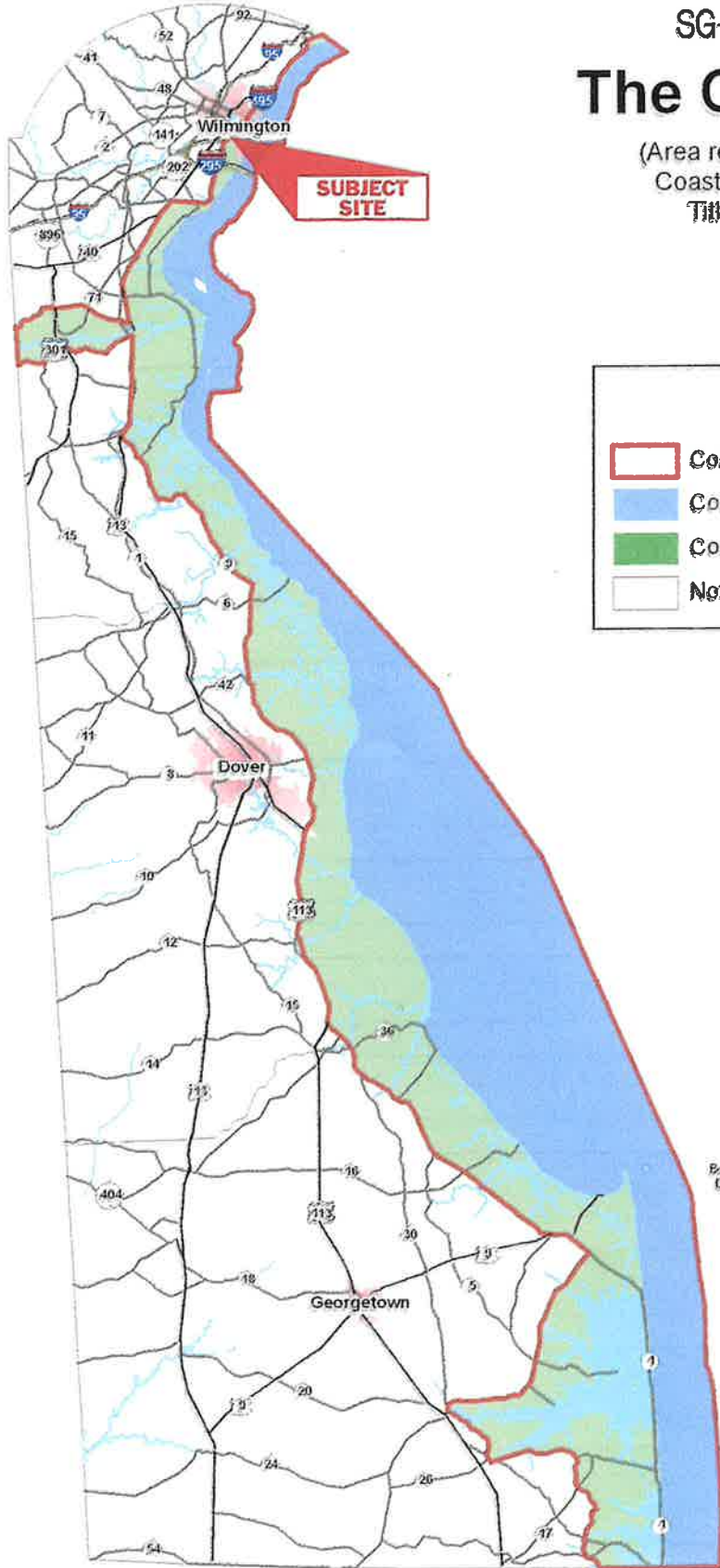


Photograph No. 5
Revised water service (439 Bradford Street)

SG-1





The Coastal Strip

(Area regulated by the Delaware
Coastal Zone Act Chapter 70,
Title 7, Delaware Code)



**SUBJECT
SITE**

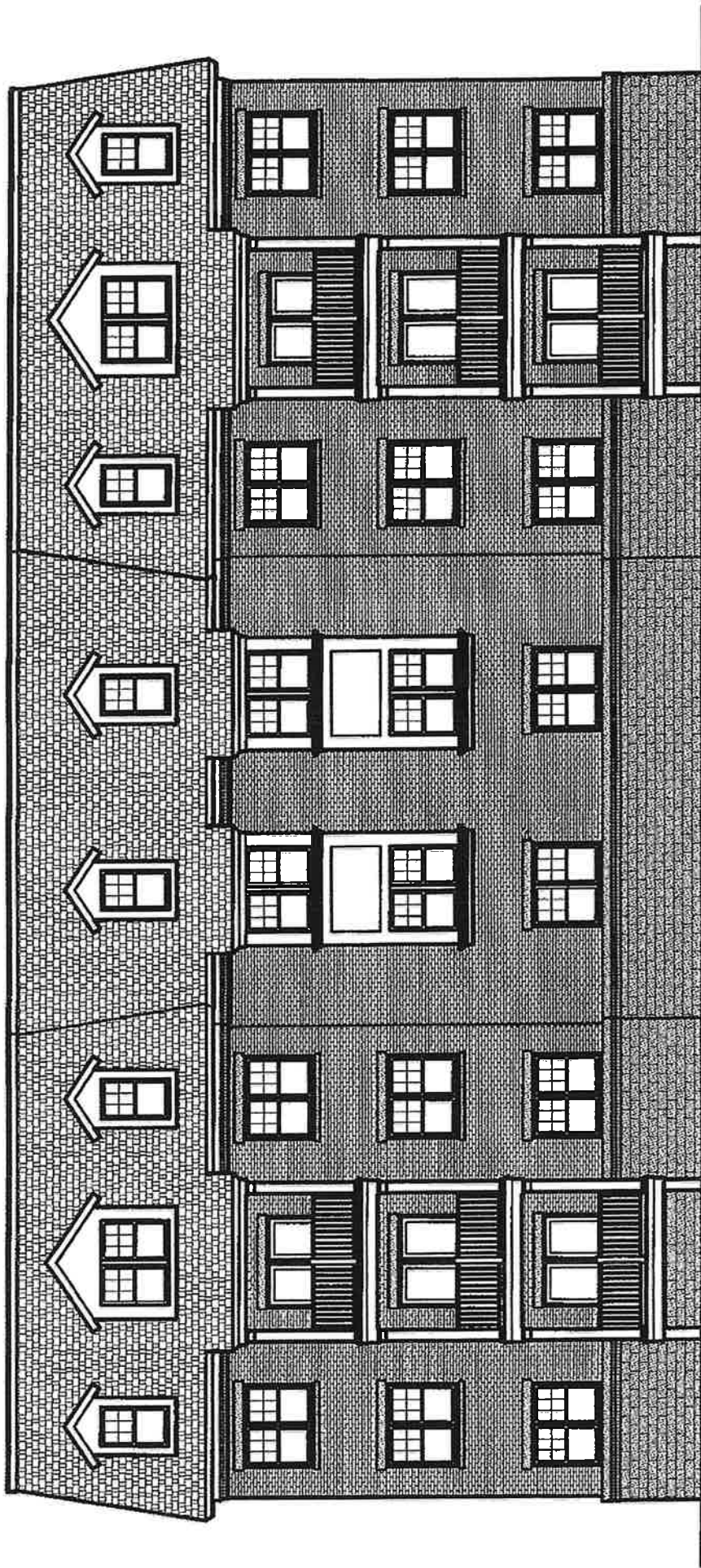
Legend

-  Coastal Zone
-  Coastal Zone - Water
-  Coastal Zone - Land
-  Not regulated by Coast Zone Act



*Boundary at the mouth of the
Delaware Bay is in dispute.*

This map is prepared primarily for internal GJREC resource management purposes. The information contained herein is preliminary and is subject to change or modification at any time. Use of this information by others is at their own risk and the GJREC in no way guarantees the accuracy of the information.



SIDE ELEVATION

SCALE: 1/16" = 1'-0"