ATLANTIC CITY ELECTRIC QUINTON - WIND PORT 69 KV TRANSMISSION LINE PROJECT

APPLICATION FOR

FRESHWATER WETLAND INDIVIDUAL PERMIT, WATERFRONT DEVELOPMENT IN-WATER PERMIT, COASTAL WETLAND INDIVIDUAL PERMIT AND WATER QUALITY CERTIFICATE

COMPLIANCE STATEMENT

Submitted to:



New Jersey Department of Environmental Protection

Division of Land Use Regulation

Submitted by:



Prepared By:

APRIL 2023

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PART I. INTRODUCTION

Atlantic City Electric (ACE), a wholly-owned subsidiary of Exelon Corporation (Exelon), is proposing to construct a new 11.25 mile 69 kilovolt (kV) transmission line between the existing Quinton 69 kV Substation (Quinton Substation) located in Quinton Township, Salem County, to the proposed customer-owned Wind Port 69 kV Substation (Wind Port Substation) located adjacent to the Hope Creek Nuclear Generating Station in Lower Alloways Creek Township, Salem County, New Jersey (NJ) (the Project). Approximately six miles of the Project will rebuild the former Quinton-Hancock 69 kV transmission line, which is currently utilized as a 12 kV distribution line. New transmission structures will consist of steel monopole approximately 47-104 feet in height, with an average of 78 feet in height. Freshwater and coastal wetlands were delineated within the Project area.

This Compliance Statement demonstrates the Project's compliance with various New Jersey Department of Environmental Protection (NJDEP) Division of Land Resource Protection (DLRP) regulations applicable to the Project. The Environmental Report (submitted under separate cover) provides detailed information regarding the Project including project location, proposed activities, existing conditions and proposed impacts are included in the Environmental Report. Proposed construction activities are shown on the Freshwater Wetland and Coastal Individual Permit Plans and the Waterfront Development Plans.

Under the Freshwater Wetlands Protection Act Rules (N.J.A.C. 7:7A), the NJDEP DLRP regulates activities within freshwater wetlands, transition areas and State open waters. Proposed activities that do not meet the requirements of an authorization under a general permit-by-certification, an authorization under a general permit, or a transition area waiver will require authorization under a Freshwater Wetland Individual Permit pursuant to N.J.A.C. 7:7A-9.

The NJDEP DLRP regulates the use and development of coastal resources though the Coastal Area Facility Review Act of 1973 (CAFRA) (N.J.S.A. 13:19-1 et seq.), the Wetlands Act of 1970 (N.J.S.A. 13:9A-1 et seq.), the Waterfront Development Law (N.J.S.A. 12:5-1 et seq.) and the Coastal Zone Management Rules (N.J.A.C. 7:7). Although portions of the Project area are located within the boundaries of the CAFRA zone, in accordance with N.J.A.C. 7:7-2.2(b)2ix, if located in an area other than a beach or dune "the construction, maintenance, repair or replacement of power lines" is not considered public development. Based on past guidance provided by the NJDEP, construction activities associated with transmission lines in all other areas within the CAFRA zone do not require a CAFRA permit.

The Wetlands Act of 1970 regulates the draining, dredging, excavation, or deposition of material, and the erection of any structure, driving of pilings or placing of obstructions in any coastal wetlands that have been mapped or delineated pursuant to the Coastal Wetlands Act of 1970. Areas identified as the Upper Wetlands Boundary (UWB) by the NJDEP, Office of Information Resources Management (OIRM), Bureau of Geographic Information Systems (BGIS) (2002) were delineated under the Wetlands Act of 1970 (N.J.S.A. 13:9A-1 et seq). Impacts to mapped coastal wetlands are proposed as part of this Project. The project will comply with various coastal zone management policies defined in the Rules on Coastal Zone Management (N.J.A.C. 7:7E). Through the authority of the Waterfront Development Act, the NJDEP regulates development in the waterfront area. Pursuant to N.J.A.C. 7:7-2.4, within the CAFRA zone, the regulated waterfront area shall include any tidal waterway of New Jersey and all lands lying thereunder, up to and including the mean high-water line. Portions of the Project area are located below the mean high-water line and therefore regulated by the Waterfront Development Act.

The Flood Hazard Area Control Act Rules (N.J.A.C. 7:13) set standards for the development within flood hazard area and riparian zones. Flood Hazard Area regulations govern human disturbance to the land and vegetation in flood hazard area of a regulated water and riparian zone of a regulated water. No person shall engage in a regulated activity within a regulated area without a flood hazard area authorization of permit as required by N.J.A.C. 7:13 or a coastal permit as required by N.J.A.C. 7:7. Although the Project is located within the CAFRA area and will require a coastal permit under N.J.A.C. 7:7 for waterfront development and impacts to coastal wetland, the transmission line is exempt from CAFRA requirement; therefore a Flood Hazard Area permit is required for impacts to regulated flood hazard areas and riparian zones.

ACE is applying to the NJDEP for the following permit approvals, authorizations and certification for activities associated with the Quinton-Wind Port Project.

- Freshwater Wetlands Individual Permit;
- Coastal Wetlands Individual Permit;
- Waterfront Development Individual Permit,
- Flood Hazard Area Individual Permit with Verification;
- Flood Hazard Area Permit-by-Rule Permit and
- Water Quality Certificate.

PART II. COMPLIANCE STATEMENT FOR FRESHWATER WETLAND INDIVIDUAL PERMIT

1.0 INTRODUCTION

This document presents information in support of a NJDEP DLRP application for a Freshwater Wetlands Individual Permit. Proposed activities shall meet the standards for a Freshwater Wetland Individual Permit at N.J.A.C. 7:7A-10 and mitigation in accordance with N.J.A.C. 7:7A-11. In conformance with the Freshwater Wetlands Protection Act Rules, ACE is applying for a Freshwater Wetlands Individual Permit for the Project and all associated necessary construction activities. A detailed description of the existing on-site conditions within the project area including geomorphology, soils, hydrology, uplands and wetlands, threatened and endangered species, and cultural resources is included in the Environmental Report (submitted under separate cover).

2.0 FRESHWATER WETLANDS AND STATE OPEN WATERS

A total of 54 wetlands and waters of the U.S. were delineated within the Project area. The boundaries of delineated wetlands were marked in the field by sequentially numbered flags and subsequently surveyed. The wetland communities identified and delineated within the project area are described in the Environmental Report (submitted under separate cover).

3.0 AFFECTED WETLANDS AND STATE OPEN WATERS

Following extensive efforts to first avoid and then minimize impacts to jurisdictional wetlands and open waters, the proposed Project will permanently impact approximately 0.7285 acres of freshwater wetlands, including 0.7074 acres of wetland conversion. Approximately 2.6326 acres of freshwater wetland transition areas will be permanently impacted, including 2.6030 acres of conversion.

A total of 4.0787 acres of freshwater wetland and 7.2458 acres of transition areas will be temporarily impacted. Part IV of the Environmental Report, including *Tables 6 and 7*, provides more detail on the proposed Project's anticipated freshwater wetland impacts, as well as the wetland mitigation proposal to adequately compensate for these impacts.

4.0 GENERAL PROVISIONS AND STANDARD REQUIREMENTS FOR INDIVIDUAL PERMITS (7:7A-10.1 AND 10.2)

4.1 N.J.A.C. 7:7A-10.1 GENERAL PROVISIONS FOR INDIVIDUAL PERMIT

The information provided in this section is for the entire Project for which unavoidable impacts to freshwater wetlands and aquatic resources are proposed. ACE has designed and engineered the Project to avoid and minimize impacts to aquatic resources to the extent feasible, while still meeting the Project Purpose and Need.

To compensate for unavoidable impacts to wetlands and aquatic resources, ACE will work with the NJDEP DLRP Mitigation Unit to develop an acceptable mitigation plan for the 0.0211 acres of permanent wetland impacts associated with the placement of fill (structure foundations) and 0.7074 acres of permanent impacts associated with wetland conversion. The proposed activities shall meet all the requirements set forth in N.J.A.C. 7:7A-10.2, 7:7A-10.4, 7:7A-10.5.

4.2 N.J.A.C. 7:7A-10.2(B) AND 10.2(C) STANDARD REQUIREMENTS FOR ALL INDIVIDUAL PERMITS

The NJDEP will issue an Individual Permit only if the proposed activity complies with the following:

- 1. The proposed project has no practicable alternative which would meet the following requirements:
 - i. The alternative would have a less adverse impact on the aquatic ecosystem or would not involve a freshwater wetland or State open water,
 - ii. The alternative would not have other significant adverse environmental consequences, i.e., it shall not merely substitute other significant environmental consequences for those attendant on the original purpose.

Extensive evaluations were conducted during and after the Alternative Analysis (Environmental Report Part II, Sections 4.0 and 5.0 and Appendix C) to identify alternatives that minimize environmental impacts to the maximum extent practicable while achieving the Project's Purpose (Environmental Report Part II. Section 3.0).

The majority of the Project can be constructed along existing transmission line ROWs, minimal additional ROW would be required for the prefer Alternative. Building within the existing roadway and transmission line ROW would result in minimal changes to the existing plant communities and wildlife habitat (i.e. conversion of a forested wetland to scrubshrub or emergent wetland; and creation of new forest edge). The proposed Project requires limited tree clearing in small segments along the existing ROW. Forest clearing can result in numerous impacts including forest fragmentation and creation of new edge habitat, wetland function modification, soil erosion and increased stormwater runoff.

As noted in the Alternative Analysis (Environmental Report, Appendix C), construction within existing ROW would be the preferred alternative from a natural environment perspective, due to the use of existing transmission line ROWs and eliminating/minimizing the need to clear forest cover and impact wildlife habitat. The proposed route represents the alternative with the least environmental impacts, while still achieving the Project Purpose and Need. No other alternatives were identified that would meet the Project Purpose and Need and result in fewer impacts to wetlands or aquatic resources.

2. Will result in the minimum feasible alteration or impairment of the aquatic ecosystem including existing contour, vegetation, fish and wildlife resources, and aquatic circulation of the freshwater wetland and hydrologic patterns of the HUC 11 in which the activity is located;

Due to the Project's linear requirements and association with an existing ROWs, structure locations and associated construction activities could not be designed to avoid all aquatic ecosystem identified within the vicinity of the Project. As a result, the Project will result in alteration (temporary and permanent) of the aquatic ecosystem.

The Project will result in 0.0539 acres of permanent impacts to wetlands as a result of structure foundations (fill). An additional 0.6588 acres of forested wetlands will be converted to scrub-shrub/emergent wetlands as a result of necessary tree clearing distances set forth by federal and state regulations. Impacts associated with the proposed Project are discussed in the Environmental Report, Part IV. Grubbing and excavation of stumps, roots and topsoil as well as regrading of converted forested wetland will be prohibited.

Efforts to minimize impacts associated with required vegetation management are discussed in the Environmental Report, Part II, Section 5. Temporarily disturbed areas (access roads, work pads, pulling locations, etc.) will be restored to their pre-existing conditions. All disturbed areas will be provided with a permanent vegetative cover in accordance with the *Standards for Soil Erosion and Sediment Control in New Jersey*, and a project specific Soil Erosion and Sediment Control Plan approved by the Cumberland Salem SCD, or as directed by the ACE Environmental Management.

The Project does not propose any permanent impacts to existing stream channels. Through avoidance and minimization efforts, the proposed Project was able to avoid stream crossing for work pads and access roads.

The proposed Project has been designed to minimize impacts to aquatic ecosystems to the maximal extent possible. The preferred alternative represents the alternative with the second least environmental impacts possible, while still achieving the Project's Purpose and Need. Only one other alternative was identified that would meet the Project's Purpose and Need and result in fewer impacts to wetlands or aquatic resources, however, this alternative was not considered as other factors were considered in the decision.

3. The proposed project will not destroy, jeopardize, or adversely modify a present or documented habitat for threatened or endangered species; and shall not jeopardize the continued existence of a local population of threatened or endangered species,

Information regarding the historic or current presence of Federal and/or State-listed endangered, threatened, special concern, proposed, or candidate species, or habitat to support those species located in the vicinity of the Project area is summarized in the Environmental Report, Part III, Section 6.0. A State-Listed Endangered or Threatened Species Habitat Evaluation was conducted within the Project area by DuBois in October 2021 and September 2022. The results of the survey show that suitable habitats for grassland birds, including American kestrel (Falco sparverius), grasshopper sparrow (Ammodramus savannarum), Savannah sparrow (Passerculus sandwichensis), horned lark (Eremophila alpestris); bald eagle (Haliaeetus leucocephalus); and osprey (Pandion haliaetus) are present from the project area and/or immediate vicinity.

A Federal Eagle Nest Take Permit Application does not need to be submitted as part of the Project. No nests were identified within the Project area.

To minimize potential construction related impacts to state-listed plant and wildlife species, ACE would adhere to permit conditions imposing seasonal work restrictions based on sensitive life stages. Construction activities likely to cause adverse effects will not be performed during certain restricted time periods. Proposed mitigation and BMPs will ensure the continued existence of a local population of threatened or endangered species will not be jeopardized by the proposed Project.

4. The proposed project will not be likely to result in the destruction or adverse modification of a habitat which is determined by the Secretary of the United States Department of the Interior or the Secretary of the U.S. Department of Commerce, as appropriate, to be a critical habitat under the Endangered Species Act of 1973, 16 USC

∫ 1531 et seq.

Federal critical habitat, designated under the Endangered Species Act of 1973, is not present within the project area; therefore, no such habitat would be impacted.

5. The proposed project will not cause or contribute to a violation of any applicable State water quality standards.

Pursuant to the New Jersey Stormwater Management Rules (N.J.A.C. 7:8) linear overhead transmission lines and associated transmission structures are exempt from the regulations set by N.J.A.C. 7:8 for groundwater recharge, stormwater runoff quantity, and stormwater runoff quality requirements.

6. The proposed project will not cause or contribute to a violation of any applicable toxic effluent standard or prohibition imposed pursuant to the Water Pollution Control Act.

The proposed Project will not result in the discharge of toxic effluent as defined by the Water Pollution Control Act. Any discharge of fill material shall consist of clean, suitable material free from toxic pollutants in toxic amounts.

7. The proposed project will not violate any requirement imposed by the United States government to protect any marine sanctuary designated pursuant to the Marine Protection, Research and Sanctuaries Act of 1972, 33 USC ∫∫1401 et seq.

The Project is not located in an area designated as a Marine Protection, Research and Sanctuaries Act of 1972 and therefore, no such impacts would occur.

8. The proposed project will not cause or contribute to a significant degradation, as defined at 40 CFR 230.10(c) of ground or surface waters.

In accordance with 40 CFR Part 230.10 "no discharge of dredged or fill material shall be permitted if there is a practicable alternative to the proposed discharge which would have less adverse impact on the aquatic ecosystem, so long as the alternative does not have other significant adverse environmental consequences."

To demonstrate compliance with the requirements of the Clean Water Act, extensive evaluations were conducted to identify alternatives that minimize environmental impacts to the maximum extent practicable while achieving the Project Purpose. Alternatives evaluated are described in the Environmental Report, Part II Section 4.0.

The transmission line represents the alternative with the least environmental impacts, while still achieving the Project Purpose and Need. No other alternatives were identified that would meet the Project Purpose and Need and result in fewer impacts to wetlands or aquatic resources.

9. The proposed project will not adversely affect a property which is listed or is eligible for listing on the National Register of Historic Places. If the permittee, before or during authorized work, encounters a probable historic property that has not been listed or determined eligible for listing on the National Register, but which may be eligible for listing in the National Register, the permittee shall immediately notify the NJDEP and proceed as directed by the NJDEP.

Detailed information regarding cultural resources is included in Part III, Section 8.0. A Phase IA Cultural Resource Assessment was prepared to address potential impacts to cultural resources that would result from the proposed Project. Limited development occurred in the project area from the mid-nineteenth through the early twentieth centuries, consisting of settlement around the intersections of historic roadways and interspersed farmsteads along the archaeological APE. research and the windshield survey that portions of the archaeological APE outside the tidal marsh and disturbed road shoulder are archaeologically sensitive. The majority of the archaeological APE is situated along the road shoulder, in the tidal marsh, or on man-made land; however, some portions of the line cross areas that are close to known archaeological sites and water sources and/or consist of potentially undisturbed, well-drained soils along historic roads. A Phase IB survey is currently being conducted (March 2023) in areas of proposed ground disturbance within sensitive portions of the archaeological APE to evaluate subsurface conditions for archaeological sites. Results of the Phase IB will be provided to SHPO.

Research identified three previously surveyed resources in the architectural APE that are either listed or eligible for listing in the NRHP: the NRHP-listed Alloways Creek Friends Meetinghouse, the NRHP-eligible Nathaniel Chambless House/Shimp Farm, and the NRHP-eligible Alloway Creek Rural Historic District (to which the Alloways Creek Friends Meetinghouse and the Nathaniel Chambless House/Shimp Farm are also contributing resources). Four potentially eligible properties within the APE that may be affected by the Project and are currently undergoing intensive-level evaluation (Phase IB). These properties are the Quinton Glass Works Company Houses at 9-11, 13-15, 17-19, 21-23, 25-27, and 29-31 Quinton-Alloway Road; the farm at 212 Beasley Neck Road; the farm at 266 Beasley Neck Road; and the farmhouse at 523 New Bridge Road. Results of the Phase IB will be provided to SHPO.

A complete copy of the Phase IA Cultural Resource Survey Report has been submitted to NJHPO for review and concurrence.

10. The proposed project will not violate the Flood Hazard Area Control Act, N.J.S.A. 58:16A-50 et seq., or implementing rules at N.J.A.C.. 7:13.

The proposed project includes the placement of structures and removal of vegetation within regulated Flood Hazard Areas. Compliance with the Flood Hazard Area Control Act is provided in Part IV of this Compliance Statement.

11. The proposed project is otherwise lawful.

The proposed Project will comply with all applicable federal, state, regional and local laws and regulations.

- 12. The proposed project is in the public interest, as determined by the NJDEP in consideration of the following:
 - i. The public interest in preservation of natural resources and the interest of the property owners in reasonable economic development.

 In determining whether a proposed activity is in the public interest, the NJDEP shall consider, as one source of guidance, the goals,

strategies, policy objectives and policies of the New Jersey State Development and Redevelopment Plan, adopted and/or readopted by the State Planning Commission pursuant to the New Jersey State Planning Act N.J.S.A. 52:18A-196 et seq., and the State Planning Act Rules, N.J.A.C.. 17:32.

The proposed Project is considered to be in conformance with the Goals of the New Jersey State Development and Redevelopment Plan (2001), as it will be consistent with the policy objectives on Energy Resources. For Energy Resources, the overall goal is to "Ensure adequate energy resources through conservation, facility modernization, renewable energy and cogeneration; to continue economic growth while protecting the environment; and to modify energy consumption patterns to capitalize on renewable, domestic energy supplies rather than virgin extraction and imports."

As specified in Energy Resources Policy 8: Adequate Energy Capacity, the policy goal is to "Ensure that adequate energy capacity exists to meet statewide demands through conservation, cogeneration and either facility additions or upgrades."

As stated in the Project's Purpose and Need (Part II, Section 3.0), the Project is necessary to provide a power source to the new customer owned Wind Port Substation at the NJWP.

The majority of the transmission line will be constructed within existing cleared and maintained transmission and roadway ROW and impacts to natural resources have been minimized to the maximum extent practicable while still meeting the Project Purpose and Need.

ii. The relative extent of the public and private need for the proposed regulated activity.

As described in the Environmental Report, Purpose and Need (Part II, Section 3.0), the proposed Project serves both the public and private needs allowing ACE to continue to deliver reliable and economical power to the area.

iii. Where there are unresolved conflicts as to resource use, the practicability of using reasonable alternative locations and methods, to accomplish the purpose of the proposed regulated activity.

Alternatives to the proposed Project are discussed in the Environmental Report Part II Section 4.0. Based on the Alternative Analysis, the Project has avoided impacts to natural and ecological resources, including wetlands, to the greatest extent possible. Where impacts could not be avoided, minimization measures have been incorporated into the Project design and fully documented.

iv. The extent and permanence of the beneficial or detrimental effects which the proposed regulated activity may have on the public and private uses for which the property is suited.

The majority of the proposed Project will be constructed within existing cleared and maintained roadway and transmission line ROW. The majority of the existing transmission line ROW was obtained in the 1960's. The proposed Project will not affect the current public and private use of the easement/ROW.

v. The quality and resource value classification pursuant to N.J.A.C.. 7:7A-3.3 of the wetland which may be affected and the amount of freshwater wetlands to be disturbed.

The resource value classification of wetlands delineated within the transmission line ROW that may be affected by the proposed Project is provided in Table 4 in the Environmental Report Part III, Section 5.0. The proposed Project will permanently impact 0.7128 acres of freshwater wetlands of resource value classification. The approximate acreage of wetlands to be affected is summarized in the Environmental Report Part IV, Section 1.0 including permanent and temporary impacts to wetlands and permanent and temporary transition areas impacts.

vi. The economic value, both public and private, of the proposed regulated activity to the general area.

The Project is necessary to provide a power source to the proposed customer owner Wind Port Substation located at the NJEDA NJWP located on Artificial Island, Lower Alloways Creek Township. The NJWP is part of a larger sustainable energy initiative put forth by the State of New Jersey and is designed to support offshore wind energy development in New Jersey and along the entire eastern U.S. The NJWP will provide a major economic boost to the New Jersey, Salem County, and the region including:

- Longer term, the New Jersey Wind Port is expected to support up to 1,500 jobs
- The Marshalling Port will cost between \$300-400 million, with potential longer-term expansions currently at the concept stage
- Port construction, which (commenced in late 2021) will create hundreds of additional union jobs
- NJWP is expected to support up to \$500 million of new economic activity within the State and the region each year¹.
- vii. The functions and values provided by the freshwater wetlands and probable individual and cumulative impacts of the regulated activity on public health and fish and wildlife.

ACE will work with the NJDEP DLRP Mitigation Unit to develop an acceptable mitigation plan for the 0.0539 acres of permanent wetland impacts associated with the placement of fill (structure foundations) and the conversion of 0.6588 acres of forested wetlands to scrub/shrub and/or emergent wetlands. ACE may establish offsite mitigation either through the purchase of wetland mitigation credits from a NJDEP approved mitigation bank, or through the development of an independent mitigation site. A compensatory mitigation proposal will be prepared for the Project and submitted to the NJDEP Mitigation Unit.

Although the proposed Project will result in impacts to regulated freshwater wetlands, freshwater wetland transition areas and costal wetland transition areas, mitigation measures will serve to limit any long-term cumulative and unforeseeable impacts to wetland resources in the project area and nearby vicinity. The design and placement of the structures will not result in any increase in back water flow during extreme weather events or exceed current net-fill requirements. Therefore, no indirect effects or cumulative impacts are expected.

13. The proposed project will not involve a discharge of dredged material or a discharge of fill material, unless the material is clean, suitable material free from toxic pollutants in toxic amounts, which meets NJDEP standards for use of dredged or fill material.

The proposed Project would result in the excavation of on-site soils as well as the placement of foundations associated with the transmission structures. All temporarily excavated areas will be restored following construction activities. All excess excavated or unsuitable materials will be removed to a suitable offsite location. Through the design process and development of contract documents and specifications, ACE will enforce provisions that will require the use of clean fill material by contractors. The source of the material would be determined by the Contractor and approved by the Resident Engineer as to its conformance to the ACE's specifications.

14. The proposed project is consistent with the applicable approved Water Quality Management Plan (208 Plan) adopted under the New Jersey Water Quality Planning Act, N.J.S.A. 58:11A-1 et seq., unless the activities are not subject to the NJDEP's Water Quality Management Planning rules at N.J.A.C. 7:15.

The proposed Project does not involve the generation of wastewater flow or the construction of a wastewater treatment facility. Pursuant to the New Jersey Stormwater Management Rules (N.J.A.C., 7:8) linear overhead transmission line and associated transmission structures are exempt from the regulations set by N.J.A.C., 7:8 for groundwater recharge, stormwater runoff quantity, and stormwater runoff quality requirements.

15. In accordance with N.J.A.C. 7:7A-2.7, is part of a project that in its entirety complies with the Stormwater Management rules at N.J.A.C. 7:8.

Pursuant to the New Jersey Stormwater Management Rules (N.J.A.C. 7:8) linear overhead transmission line and associated transmission structures are exempt from the regulations set by N.J.A.C.. 7:8 for groundwater recharge, stormwater runoff quantity, and stormwater runoff quality requirements.

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¹ New Jersey Wind Port. Economic Impact. https://www.nj.gov/windport/economy/index.shtml

When considering whether an alternative is practicable under N.J.A.C. 7:7A-10.2(b)1, the following will apply:

- 1. An alternative shall be practicable if it is available and capable of being carried out taking into consideration cost, existing technology, and logistics in light of overall project purposes,
 - i. In considering cost, the NJDEP will consider the acquisition history of the property as a whole and the amount, nature and date of investments that the applicant has made in the property as a whole; and
- 2. An alternative shall not be excluded from consideration under this provision merely because it includes or requires an area not owned by the applicant that could reasonably have been or be obtained, utilized, expanded, or managed in order to fulfill the basic purpose of the proposed activity.

An Alternatives Analysis is provided in the Environmental Report Part II Section 4.0 and Appendix C. Areas not owned by ACE (including creation of new transmission ROW), were analyzed to determine if these areas fulfilled the basic purpose of the Project. Based upon the evaluation, ACE has demonstrated that there are no additional alternative measures that can be implemented to reduce impacts to environmental resources and that meet the Purpose and Need of the Project.

5.0 ADDITIONAL REQUIREMENTS FOR A NON-WATER-DEPENDENT ACTIVITY IN A WETLAND OR SPECIAL AQUATIC SITE (N.J.A.C 7:7A-10.3)

In addition to meeting the requirements of N.J.A.C. 7:7A-10.2, a non water-dependent activity in a freshwater wetland or special aquatic site shall meet the requirements of this section.

There shall be a rebuttable presumption that there is a practicable alternative to a non water-dependent activity in a freshwater wetland or in a special aquatic site, which alternative does not involve a freshwater wetland or special aquatic site, and that such an alternative would have less of an impact on the aquatic ecosystem.

In order to rebut the presumption established above, an applicant must demonstrate all of the following:

- 1. That the basic project purpose cannot reasonably be accomplished using one or more other sites in the general region that would avoid or reduce the adverse impact on an aquatic ecosystem,
- 2. That the basic project purpose cannot reasonably be accomplished if there is a reduction in the size, scope, configuration, or density of the project as proposed,
- 3. That the basic project purpose cannot reasonably be accomplished by an alternative design that would avoid or reduce the adverse impact on the aquatic ecosystem,
- 4. That in cases where the applicant has rejected alternatives to the project as proposed due to constraints such as inadequate zoning, infrastructure, or parcel size, the applicant has made reasonable attempts to remove or accommodate such constraints, and
- 5. If any portion of the proposed activity will take place in an exceptional resource value wetland or in trout production waters, that the requirements of N.J.A.C. 7:7A-10.4 are met.

The proposed Project is a non water-dependent activity as defined at N.J.A.C. 7:7A-1.4. An Alternatives Analysis is provided in the Environmental Report Part II Section 4.0 and Appendix C that describes the alternative routes that were evaluated to avoid and minimize impacts to environmental resources. Based upon the Purpose and Need, the Alternatives Analysis demonstrates the proposed Project is in compliance with the Freshwater Wetlands Protection Act Rules. No other practicable alternatives were identified that would meet the Project Purpose and Need and result in fewer impacts to wetlands or aquatic resources.

The majority of the Project will occur within the existing roadway ROW and ACE transmission line ROW. ACE acquired the original ROW in the 1960's. During the Alternative Analysis, study segments were analyzed for both impacts to the built and natural environments. The Siting Team believes cumulative social, environmental, and financial impacts associated with rebuilding the existing route will be less than any other Alternative Route. Besides Alternative

Route 2, all other alternatives would require the acquisition of additional ROW easements (6 to 61 properties) located within the 60-foot-wide ROW, while still resulting in impacts to the aquatic ecosystem.

The proposed Project would involve unavoidable permanent impact to exceptional resource value wetlands. However, these impacts have been minimized to the maximum extent practicable. There are no trout production waters within the proposed project area; therefore, no impacts to these resources would occur. Proposed impacts are discussed in the Environmental Report Part IV Section 1.0.

6.0 ADDITIONAL REQUIREMENTS FOR A NON-WATER-DEPENDENT ACTIVITY IN EXCEPTIONAL RESOURCE VALUE WETLANDS OR TROUT PRODUCTION WATERS (7:7A-10.4)

If an applicant proposes a non-water-dependent activity in wetlands of exceptional resource value or in trout production waters, the applicant, in addition to complying with all other requirements, shall also demonstrate either:

- 1. That there is a compelling public need for the proposed activity greater than the need to protect the freshwater wetland or trout production water, and that the need cannot be met by essentially similar projects in the region which are under construction or expansion, or which have received the necessary governmental permits and approvals, or
- 2. That denial of the permit would impose an extraordinary hardship on the applicant brought about by circumstances peculiar to the subject property.

There are no trout production waters in the proposed project area. There are areas of exceptional resource value wetlands that will be impacted by the proposed Project (Environmental Report Part IV, Section 1.0). However, a compelling public need for this Project has been demonstrated. There are no similar projects in the region that are under construction or expansion, that can satisfy the Purpose and Need of the Project.

7.0 ADDITIONAL APPLICATION REQUIREMENTS FOR AN AUTHORIZATION UNDER A GENERAL PERMIT, FOR AN INDIVIDUAL PERMIT, OR FOR A TRANSITION AREA WAIVER (7:7A-16.7)

In addition to meeting the requirements at N.J.A.C. 7:7A-16.2, an application for an authorization under a general permit, for an individual permit, or for a transition area waiver shall include the following material, in the number and format specified in the appropriate application checklist:

1. A completed Property Owner Certification form.

The signed Property Owner Certification form is included in *Appendix A*.

2. Documentation that public notice of the application has been provided in accordance with N.J.A.C. 7:7A-17.

Proof of public notice documentation is provided in *Appendix B*. Appendix B includes the Public Notice form, sample notification letter, newspaper notification, list of municipal and county officials to be notified, certified list of property owners and white certified mail receipts.

3. The appropriate fee, set forth at N.J.A.C. 7:7A-18.

Fee calculations for all NJDEP permits required for this Project is outlined below. The appropriate fee has also been provided.

Permit	Fee	Acreage of Impact	Estimate Total Fee
Freshwater wetland or open water fill individual permit for any other activity	\$5,000 plus \$2,500 per acre of disturbed regulated area (or fraction thereof)	4.78 (5) AC	\$17,500
Coastal wetlands individual permit for any other development	\$3,000 per acre of wetlands to be disturbed (or fraction thereof)	0.1804 (1) AC	\$3,000
Waterfront development individual permit for any other development located waterward of the mean high water line	\$3,000 per acre of water area impacted by the development (or fraction thereof)	1 AC	\$3,000
Waterfront development individual permit for a commercial, industrial, or public development located landward of the mean high water line	\$3,000 per acre of the site (or fraction thereof)	1 AC	\$3,000
Flood Hazard Individual Permit	\$3,000 base fee + \$1,000 per crossing of a regulated water	6 crossings	\$9,000
Verification	\$1,000		\$1,000
Total NJDEP Application Fees		\$36	5,500

^{4.} Site plans, certified in accordance with N.J.A.C. 7:7A-16.7(a), which include the existing features, existing and proposed topography and all proposed regulated activities.

Proposed and existing conditions as well as all regulated activities are shown on the NJDEP Freshwater Wetland & Coastal Wetland Plans and Waterfront Development Plans (Site Plans).

5. Color photographs depicting the existing site conditions and the location of the proposed disturbance.

Site photographs are provided in *Appendix D* of the Environmental Report.

- 6. An environmental report prepared in accordance with N.J.A.C. 7:7A-16.9(b)4 including:
 - i. A narrative that describes the basic Project purpose of the proposed activity including whether it is water dependent;

An Environmental Report including the a detailed description of the Project, purpose and need, schedule total area of wetlands and proposed impacts is submitted under separate cover.

ii. A copy of the deed and/or other legal documents pertaining to the site

The proposed project is located within ACE and roadway ROW. ACE's ROW drawings and easements can be provided if necessary.

iii. Maps (such as freshwater wetlands maps and USDA soil surveys) that provide an environmental inventory of the site;

The following maps are included in the Environmental Report

Regional Location Map (Figure 1)

- USGS Map (Figure 2)
- Local Road Map (Figure 3)
- NRCS Soils map (Figure 4),
- NJDEP Wetland map (Figure 5) and
- NJDEP Landscape Project map (Figure 6).
- iv. Information regarding special aquatic sites, public lands, critical habitat, and other relevant environmental features of the site.

The proposed Project area contains aquatic sites (including wetlands), public lands and threatened and endangered species habitat. Existing conditions within the project area are discussed in the Environmental Report Part III.

iv. An analysis of any potential temporary and/or permanent adverse environmental impact(s), whether onsite or offsite, of the proposed regulated activity or project on freshwater wetlands, State open waters, transition areas, fishery resources, and threatened or endangered species and their habitat.

Impacts to freshwater wetlands, transition areas and State open waters are described in the Environmental Report Part IV. Potential impacts to threatened or endangered species and their habitat is discussed in the Environmental Report Part III Section 6.0.

- v. An alternatives analysis that allows the NJDEP to evaluate whether the requirements of N.J.A.C. 7:7A-10.2 are met, including:
 - 1. A description of all other alternatives considered, including offsite alternatives as well as onsite alternatives that could minimize environmental impacts and the reasons for rejecting them, and
 - 2. Information regarding the history of the property as a whole, as necessary to evaluate the cost to the property owner of various alternatives; and

Results from the Alternative Route Analysis Report are summarized in the Environmental Report Part II, Section 4.0. A complete copy of the Alternative Route Analysis Report is provided in the Environmental Report *Appendix C*.

vi. A description of all measures taken to reduce any potential adverse environmental impact(s) to the resources listed at (b)4iv above. Additional avoidance and minimization measures are provided in the Environmental Report, Part II, Section 5.0.

7. Color copies of the tax map for the property, county road map and USGS quad map.

The following figures are included Environmental Report: Tax Map (Appendix A), County Road Map (Figure 3) and USGS Quad Map (Figure 2).

8. Location of wetlands including all information necessary for a line delineation.

An LOI has not been issued for the Project. Existing conditions, including results from the wetland delineation, are described in the Environmental Report. Wetland boundaries are shown on the Freshwater Wetland & Coastal Wetland Plans and Waterfront Development Plans.

9. Calculations and analyses to demonstrate compliance with the requirement of the Stormwater Management Rules (N.J.A.C. 7:8).

Information regarding the Project's compliance with the Stormwater Management Rules is included in Part IV of this report (Compliance Statement). Pursuant to the New Jersey Stormwater Management Rules (N.J.A.C. 7:8) linear overhead transmission lines and associated transmission structures are exempt from the regulations set by N.J.A.C. 7:8 for groundwater recharge, stormwater runoff quantity, and stormwater runoff quality requirements. Submittal of calculations and analyses to demonstrate compliance with the Stormwater Management Rules is not required.

10. Natural Heritage Program Letter including a Landscape Map report.

A copy of the NJDEP, Office of Natural Lands Management Natural Heritage Database is provided in the Environmental Report, Appendix F. (Threatened & Endangered Wildlife Species Survey Report). The Landscape Map is provided as Figure 7 of the Environmental Report.

11. For an activity that requires mitigation in accordance with N.J.A.C. 7:7A, the applicant may submit a mitigation proposal as part of the application for the individual permit.

The proposed project will result in greater than 0.1 acre of permanent wetland impact. Permanent impacts include 0.1051 acre of permanent impact due to structures, and 2.7916 acre of impact due to forest conversion for a total of 2.8967 acre of permanent wetland impact. To compensate for unavoidable permanent impacts to freshwater wetlands, ACE will work with the NJDEP DLRP Mitigation Unit to develop an acceptable mitigation plan for the proposed permanent impacts.

12. Additional requirements including proof of ownership and a Phase IA historical and archaeological survey.

A Phase IA and IB cultural resource investigation associated with the proposed new 11.55-mile Quinton-Wind Port 69kV transmission line was completed. Results of the Phase I surveys will be provided to SHPO for review and concurrence.

PART III. PROJECT COMPLIANCE WITH THE RULES ON COASTAL ZONE MANAGEMENT (N.J.A.C. 7:7)

Decisions on uses and development of coastal resources require the consideration of a project with regard to its compliance with the Rules on Coastal Zone Management. These decisions will be made using the three step process consisting of 1) Location Rules, 2) Use Rules, and 3) Resource Rules. Depending on the proposed project's location, purpose, design, and the surrounding region, different specific rules in each of the three steps may be applicable in the decision-making process. Areas under jurisdiction of the Rules on Coastal Management include:

- 1. The coastal area defined in the Coastal Area Facility Review Act (CAFRA). The inland limit of the CAFRA zone follows an irregular line drawn along public roads, railroad tracks, and other features, varying in width to a maximum of 8.83 miles for the Project. The CAFRA zone begins at the Delaware Bay in Lower Alloways Creek Township, Salem County and extends upstream along Hope Creek and Alloways Creek. The CAFRA zone extends northeast from the Delaware Bay, inland, to New Bridge Road; continuing northeast along Beasley Neck Road, Sickler Street, and terminating its northern boundary a along Quinton Marlboro Road, Quinton Township, Salem County.
- 2. Coastal waters of the State of New Jersey extending from the mean high water line out to the three mile limit of the New Jersey territorial sea.
- 3. All lands, located outside of the CAFRA area, which extend from a tidal water body to the first paved public road, railroad or 500 feet.
- 4. All areas containing tidal wetlands.
- 5. The Hackensack Meadowlands District as defined by N.J.S.A. 13:17-4.

Acceptable development in the coastal zone must comply with the Rules on Coastal Management. *Table 1* presents the Coastal Zone Management Rules and identifies the applicability of each of these to the proposed activity.

1.0 WATERFRONT DEVELOPMENT IMPACT SUMMARY

Pursuant to N.J.A.C. 7:7-2.4, the regulated waterfront area within the CAFRA zone shall include any tidal waterway of New Jersey and all lands lying thereunder, up to and including the mean high water line (MHWL). Outside of the CAFRA area, regulated waterfront areas are within 500 feet of the MHWL or the first paved road, railroad or surveyable property line that existed prior to September 26, 1980.

Within the Project area, regulated waterfront areas are located within the vicinity of structures 276 to 209, 132 to 131, 113 to 112, 105 to 104, 77 to 78, 41 to 39 and AR-10 to AR-5. Approximately 0.0372 acres of permanent impacts to waterfront in-water areas and approximately 0.0039 acres of permanent impacts to waterfront upland areas are proposed. No structures are proposed within in-water areas.

All permanent impacts to in-waters areas are associated with tree removal along the MHWL boundary. The proposed removal will result in approximately 0.5787 acres of temporary impacts to waterfront in-water areas and 0.3258 acres of temporary impacts to waterfront upland areas due to the placement of composite mats for access roads and work pads. The proposed Project will not result in new impacts to waterfront development areas associated with aerial crossing. The existing and proposed transmission line will aerially cross 461 linear feet of waterfront in-water areas.

2.0 COASTAL WETLAND IMPACT SUMMARY

Coastal wetlands mapped pursuant to the Wetlands Act of 1970 (Promulgated Coastal Wetland Line 1970) are located adjacent to the tidal influenced waterways within the Project area. The proposed Project will permanently impact 0.3439 acres of coastal wetlands for the placement of structure foundation below the Promulgated Coastal Wetland Line of

1970. Access roads and work pads will result in approximately 1.2076 acres of temporary impacts to coastal wetlands. No change in wetland topography of these areas is proposed. No structures are proposed within tidal channels.

Table 1. Applicability of Coastal Zone Management Rules

SUBCHA	PTER 9 - SPECIAL AREAS	Factor Potentially Applicable	Factor Not Applicable
7:7-9.2	Shellfish Habitat	X	
7:7-9.3	Surf Clam Areas		X
7:7-9.4	Prime Fishing Areas		X
7:7-9.5	Finfish Migratory Pathways	X	
7:7-9.6	Submerged Vegetation Habitat	X	
7:7-9.7	Navigation Channels	X	
7:7-9.8	Canals		X
7:7-9.9	Inlets		X
7:7-9.10	Marina Moorings		X
7:7E-9.11	Ports		X
7:7E-9.12	Submerged Infrastructure Routes		X
7:7-9.13	Shipwrecks and Artificial Reef Habitats		X
7:7-9.14	Wet Borrow Pits		X
7:7-9.15	Intertidal and Subtidal Shallows	X	
7:7-9.16	Dunes		X
7:7-9.17	Overwash Areas		X
7:7-9.18	Coastal High Hazard Areas		X
7:7-9.19	Erosion Hazard Areas		X
7:7-9.20	Barrier Island Corridors		X
7:7-9.21	Bay Islands		X
7:7-9.22	Beaches		X
7:7-9.23	Filled Water's Edge		X
7:7-9.24	Existing Lagoon Edge		X
7:7-9.25	Flood Hazard Area	X	
7:7-9.26	Riparian Zones	X	
7:7-9.27	Wetlands	X	
7:7-9.28	Wetland Buffers	X	
7:7-9.29	Coastal Bluffs		X
7:7-9.30	Intermittent Stream Corridors	X	
7:7-9.31	Farmland Conservation Areas		X
7:7-9.32	Steep Slopes		X
7:7-9.33	Dry Borrow Pits		X
7:7-9.34	Historic and Archaeological Resources	X	
7:7-9.35	Specimen Trees		X
7:7-9.36	Endangered or Threatened Wildlife or Plant Species Habitats	X	

SUBCHAPTER 9 - SPECIAL AREAS		Factor Potentially Applicable	Factor Not Applicable
7:7-9.37	Critical Wildlife Habitat	X	
7:7-9.38	Public Open Space	X	
7:7-9.39	Special Hazard Areas		X
7:7-9.40	Excluded Federal Lands		X
7:7-9.41	Special Urban Areas		X
7:7-9.42	Pinelands National Reserve and Pinelands Protection Area		X
7:7-9.43	Meadowlands District		X
7:7-9.44	Wild and Scenic River Corridors		X
7:7-9.45	Geodetic Control Reference Marks	X	
7:7-9.46	Hudson River Waterfront Area		X
7:7-9.47	Atlantic City		X
7:7-9.48	Lands and Waters Subject to Public Trust Rights	X	
7:7-9.49	Dredged Material Management Areas		X

SUBCHA	PTER 10 - STANDARDS FOR BEACH & DUNE ACTIVITIES	Factor Potentially Applicable	Factor Not Applicable
7:7-10.2	Standards Applicable to Routine Beach Maintenance		X
7:7-10.3	Standards Applicable to Emergency Post-Storm Beach Restoration		X
7:7-10.4	Standards Applicable to Dune Creation and Maintenance		X
7:7-10.5	Standards Applicable to the Construction of Boardwalks		X

THE RES	PTER 11 - STANDARDS FOR CONDUCTING & REPORTING SULTS OF AN ENDANGERED OR THREATENED WILDLIFE IT SPECIES HABITAT ASSESSMENT AND/OR ENDANGERED EATENED WILDLIFE SPECIES HABITAT EVALUATION	Factor Potentially Applicable	Factor Not Applicable
7:7-11.2	Standards for Conducting Endangered or Threatened Wildlife or Plant Species Habitat Assessment	X	
7:7-11.3	Standards for Conducting Endangered or Threatened Wildlife Species Habitat Evaluation	X	
7:7-11.4	Standards for Reporting the Results of Impact Assessment and Habitat Evaluations	X	

SUBCHAPTER 12 - GENERAL WATER AREAS		Factor Potentially Applicable	Factor Not Applicable
7:7-12.2	Shellfish Aquaculture		X
7:7-12.3	Boat Ramps		X
7:7-12.4	Docks and Piers for Cargo & Commercial Fisheries		X
7:7-12.5	Recreational Docks and Piers		X
7:7-12.6	Maintenance Dredging		X

SUBCHAPTER 12 - GENERAL WATER AREAS Potentially		Factor Not Applicable	
7:7-12.7	New Dredging		X
7:7-12.8	Environmental Dredging		X
7:7-12.9	Dredged Material Disposal		X
7:7-12.10	Solid Waste or Sludge Dumping		X
7:7-12.11	Filling	X	
7:7-12.12	Mooring		X
7:7-12.13	Sand and Gravel Mining		X
7:7-12.14	Bridges		X
7:7-12.15	Submerged Pipelines		X
7:7-12.16	Overhead Transmission Lines	X	
7:7-12.17	Dams and Impoundments		X
7:7-12.18	Outfalls and Intakes		X
7:7-12.19	Realignment of Water Areas		X
7:7-12.20	Vertical Wake or Wave Attenuation Structures		X
7:7-12.21	Submerged Cables		X
7:7-12.22	Artificial Reefs		X
7:7-12.23	Living Shorelines		X
7:7-12.24	Miscellaneous Uses		X

	PTER 13 – REQUIREMENTS FOR IMPERVIOUS COVER &	Factor	Factor Not
SPECIAL	TIVE COVER FOR GENERAL LAND AREAS & CERTAIN AREAS	Potentially Applicable	Applicable
7:7-13.3	Impervious Cover Requirements that Apply to Sites in the Upland WFD and CAFRA Areas		X
7:7-13.4	Vegetative Cover Requirements that Apply to Sites in the Upland WFD Areas and CAFRA Areas		X
7:7-13.5	Determining if Site is Forested or Unforested		X
7:7-13.6	Upland WFD Area Regions & Growth Rating		X
7:7-13.7	Environmental Sensitivity in the Upland WFD Area		X
7:7-13.8	Development Potential in the Upland WFD Area		X
7:7-13.9	Development Potential for Residential or Minor Commercial Development Site in the Upland WFD Area		X
7:7-13.10	Development Potential for Major Commercial or Industrial Development Site in the Upland WFD Area		X
7:7-13.11	Development Potential for Campground Development Site in the Upland WFD Area		X
7:7-13.12	Development Intensity in the Upland WFD Area		X
7:7-13.13	Impervious Cover Limits for a site in the Upland WFD Area		X
7:7-13.14	Vegetative Cover percentages for a site in the Upland WFD Area		X
7:7-13.15	Coastal Planning Areas in the CAFRA Area		X

SUBCHAPTER 12 - GENERAL WATER AREAS		Factor Potentially Applicable	Factor Not Applicable
7:7-13.16	Boundaries for Coastal Planning Areas, CAFRA Centers, CAFRA Cores, CAFRA Nodes; Non-Mainland Coastal Centers		X
7:7-13.17	Impervious Cover Limits for a site in the CAFRA Area		X
7:7-13.18	Vegetative Cover percentages for a site in the CAFRA Area		X
7:7-13.19	Mainland Coastal Centers		X

SUBCHAPTER 14 - GENERAL LOCATION RULES		Factor Potentially Applicable	Factor Not Applicable
7:7-141	Rule on Location of Linear Development	X	
7:7-14.2	Basic Location Rule	X	
7:7-14.3	Secondary Impacts	X	

SUBCHAPTER 15 - USE RULES		Factor Potentially Applicable	Factor Not Applicable
7:7-15.2	Housing		X
7:7-15.3	Resort/Recreational		X
7:7-15.4	Energy Facility	X	
7:7-15.5	Transportation		X
7:7-15.6	Public Facility		X
7:7-15.7	Industry		X
7:7-15.8	Mining		X
7:7-15.9	Port		X
7:7-15.10	Commercial Facility		X
7:7-15.11	Coastal Engineering		X
7:7-15.12	Dredged Material Placement on Land		X
7:7-15.13	National Defense Facilities		X
7:7-15.14	High Rise Structures		X

SUBCHA	PTER 16 - RESOURCE RULES	Factor Potentially Applicable	Factor Not Applicable
7:7-16.2	Marine Fish and Fisheries	X	
7:7-16.3	Water Quality	X	
7:7-16.4	Surface Water Use		X
7:7-16.5	Groundwater Use		X
7:7-16.6	Stormwater Management	X	
7:7-16.7	Vegetation	X	
7:7-16.8	Air Quality		X

SUBCHAPTER 16 - RESOURCE RULES		Factor Potentially Applicable	Factor Not Applicable
7:7-16.9	Public Access	X	
7:7-16.10	Scenic Resources and Design		X
7:7-16.11	Buffers and Compatibility of Use		X
7:7-16.2	Traffic		X
7:7-16.3	Subsurface Sewage Disposal Systems		X
7:7-16.14	Solid & Hazardous Waste		X

3.0 SUBCHAPTER 9 - SPECIAL AREAS COMPLIANCE

7. 7-9.2 SHELLFISH HABITAT

Shellfish habitat is defined as an estuarine hay or river bottom which has a history of production for hard clams (Mercenaria mercenaria), soft clams (Mya arenaria), eastern oysters (Crassostrea virginica), hay scallops (Argopecten irradians), or blue mussels (Mytilus edulis). Areas that are determined by the NJDEP to be contaminated by toxins or are located at any boat mooring facility are excluded from this definition. Construction of docks, piers or boat moorings, and new dredging is prohibited. Maintenance dredging within shellfish habitat is conditionally acceptable provided disturbance to shellfish habitat is minimized to the greatest extent possible. New dredging adjacent to shellfish habitat is discouraged, but may be acceptable if it can be demonstrated that the proposed activities will not adversely affect shellfish habitat, population, or harvest. The activity should not result in significant turbidity and sedimentation, re-suspension of toxic chemicals, or otherwise interfere with the natural functioning of the shellfish habitat.

According to the NJDEP Safe Shellfish Harvesting NSSP Monitoring Network interactive map (https://www.arcgis.com/home/webmap/viewer.html?webmap=5f6e08fc9e354467a2fd455790ef114a&extent=-76.286,38.8572,-73.0505,40.5141) the project crosses waterways that are designated as prohibited and restricted shellfish habitat. The proposed project should not result in significant turbidity and/or sedimentation, re-suspension of toxic chemicals, or otherwise interfere with the natural functioning of shellfish habitat. By following these procedures, no adverse effect on shellfish habitat, population or harvest will occur. No physical destruction of shellfish beds is proposed. The proposed transmission line activities comply with the rule on Shellfish Habitat.

7.7-9.5 FINFISH MICRATORY PATHWAYS

Finfish migratory pathways are rivers, streams, creeks, bays and inlets, which serve as a passageways for diadromous fish to or from seasonal spawning areas. Finfish migratory pathways include waterways used by juvenile anadromous fish that migrate in autumn. Structures that create a physical barrier to movement of fish along these pathways, such as dams, dikes, tide gates, and intake pipes are prohibited unless acceptable mitigating measures are utilized. Activities which lower water quality to an extent as to interfere with the movement of fish along these pathways or violate water quality standards are also prohibited.

Efforts to minimize turbidity should be made when interim repairs are conducted within waterways that support fish runs as listed in H.E. Zich (1977) "New Jersey Anadromous Fish Inventory", NJDEP Miscellaneous Report No. 41 during the following periods:

- American Shad (Delaware River upstream of Delaware Memorial Bridge and tidal Rancocas and Raccoon Creeks): April 1 -June 30 and Sept. 1 -Nov. 30
- American Shad (Delaware River from Delaware Bay to Delaware Memorial Bridge and tidal Maurice River):
 March 1 -April 30 and Oct. 1 -Nov. 30
- Winter Flounder: January 1 May 31
- All other waterways classified for anadromous fish: April 1 June 30
- Waterways classified as spawning areas for warm water fish: May 1 -June 30

Alloway Creek, a tributary to the Delaware River, is listed on H.E. Zich's (1977) "New Jersey Anadromous Fish Inventory" NJDEP Miscellaneous Report No. 41 as a confirmed finfish migratory pathway for diadromous species (https://dspace.njstatelib.org/bitstream/handle/10929/37519/f5371977c.pdf?sequence=1&isAllowed=y).

Tributaries to Alloway Creek are located within to the Project area. In-water work will consists of temporary work area on the edge of the MHWL. In-water work is not proposed within channels or open water areas. Therefore, the project will not create a physical barrier to fish movement and stormwater runoff from construction activities will not adversely affect migratory fish. Any turbidity created by the temporary disturbance of the bottom sediments will be negligible. Therefore, the project will not adversely affect water quality to the extent that it would interfere with fish migration. The proposed project activities comply with the rule on Finfish Migratory Pathways.

7. 7-9.6 SUBMERGED VEGETATION HABITAT

Submerged vegetation habitat special areas consist of water areas supporting, or documented as previously supporting rooted, submerged vascular plants such as widgeon grass (Ruppia maritima), sago pondweed (Potamogeton pectinatus), horned pondweed (Zannichellia palustris) and eelgrass (Zostera marina). In New Jersey, submerged vegetation is most prevalent in the shallow portions of the Navesink, Shrewsbury, Manasquan, and Metedeconk Rivers, and in Barnegat, Manahawkin, and Little Egg Harbor Bays. Development in submerged vegetation beds is prohibited except for trenching for utility pipelines and submarine cables, new dredging of State and Federal navigation channels, maintenance dredging, new dredging of previously authorized marinas and access channels to such marinas, construction of a single noncommercial dock, and the extension of existing piers. Development in uplands or water areas adjacent to, or in, submerged vegetation habitat that results in an increase of erosion and/or turbidity is prohibited unless mitigation measures are provided.

Submerged aquatic vegetation is not mapped within the Project area; therefore, complies with the rules on Submerged Vegetation Habitat.

7.7-9.7 NAVIGATION CHANNELS

Navigation channels are tidal areas with sufficient water depth to provide safe navigation. Included within this area is the Atlantic Ocean, inlets, bays, rivers and tidal guts. Navigation areas include all areas between the top of the channel slopes on either side. Development that would cause terrestrial soil and shoreline erosion and siltation in navigational channels must utilize appropriate mitigation measures. Development that would result in loss of navigability in navigation channels and construction that would extend into a navigational channel is prohibited. The placement of structures within 50 feet of any authorized navigation channel is discouraged, unless it can be demonstrated that the proposed structure will not hinder navigation.

Several waterways within the Project area are considered navigation channels including Delaware River, Hope Creek, Fishing Creek tributaries, Devils Gut, Alloway Creek tributaries, Lower Alloways Creek and Alloway Creek. The Project does not involve in-channel work. The proposed project will not have an effect on navigation, and therefore complies with the rules on Navigation Channels.

7:7-9.15 INTERTIDAL AND SUBTIDAL SHALLOWS

Intertidal and subtidal shallows are areas that are permanently or temporarily submerged from the spring high tide to a depth of four feet below mean low water. Development, filling, new dredging or other disturbances are discouraged, but may be permitted if the activity complies with the applicable rules on General Water Areas (N.J.A.C. 7:7E-4.2 through 4.22).

Intertidal and subtidal shallows are located within the large tidal wetland complex adjacent to Alloway Creek Neck Road. Construction of the transmission line along Alloway Creek Neck Road from structure 272 to 201 may result in minor temporary impacts to areas located below the MHWL. Any areas temporarily disturbed will be restored to predisturbance condition.

Efforts to minimize soil disturbance and turbidity will be implemented. The Project will be constructed in conformance with an approved soil erosion and sediment control plan by the Cumberland-Salem Conservation District. Sedimentation and erosion control measures, in addition to Best Management Practices, will be employed during construction, especially in the absence of established vegetation, in an effort to avoid/minimize turbid discharges.

Sediment-laden water will be contained and will not be allowed to flow overland such that it would enter the waterway. For these reasons, the proposed activities comply with the rule on Intertidal and Subtidal Shallows.

7:7-9.25 FLOOD HAZARD AREAS

Flood hazard areas are the floodway and flood fringe area around rivers, creeks, and streams as delineated by the Flood Hazard Area Control Act (N.J.S.A. 58:16A-50 et seq) or delineated as an A, or V Zone by FEMA. Where flood hazard areas meet the definition of another Special Water's Edge type, the Special Water's Edge policy applies in terms of location acceptability and the flood hazard area rules apply in terms of setback and flood proofing requirements.

The majority of the Project area from the Windport Substation and throughout Lower Alloways Creek Township resides in the AE and Other Flood Area zones, typically associated with tidal areas (marshes and tributaries) and associated lowlands. Continuing north, and into Quinton Township, the Project area crosses A, AE, and Other Flood Area zones associated with tributaries with more area residing in the Area of Minimal Flood Hazard (Other Areas Zone X). These are depicted on FEMA FIRM maps 34033C0166C, 34033C0162C, 34033C0164C, 34033C0277C, 34033C0276C, 34033C0278C, 34033C0259C, and 34033C0257C (effective June 6, 2016), from FEMA's National Flood Hazard Layer Viewer². Since the floodplain is tidally controlled, any temporary increase of flooding or loss of flood storage as a result of the proposed project will not affect the elevation or extent of the 100-year tidal floodplain.

Pursuant to N.J.A.C. 7:13-2.3, a flood hazard area and a riparian zone exist along every regulated water that has a drainage area of 50 acres or more. If a regulated water has a drainage area of less than 50 acres, the water does not have a flood hazard area that is regulated under the FHA rules. Project-related impacts to floodplains and open waters have been avoided to the maximum extent possible and practicable. Where impacts could not be avoided, measures have been implemented to minimize those impacts.

The project's compliance with the Flood Hazard Area Rules is provided in **Part IV** of this Compliance Statement. Therefore, the proposed activity complies with the Rule on Flood Hazard Areas.

7:7-9.26 RIPARIAN ZONES

A riparian zone is the land and vegetation within and adjacent to a regulated water. A riparian zone exists along both sides of every regulated water and includes the regulated water itself, except as provided in (b) below. The extent of a riparian zone is determined in accordance with N.J.A.C. 7:7-9.26(c), (d), and (e). Development in riparian zones shall conform with the requirements of the Flood Hazard Area Control Act Rules for a permit-by-rule at N.J.A.C. 7:13-6 and 7, a general permit-by-certification at N.J.A.C. 7:13-6 and 8, a general permit at N.J.A.C. 7:13-6 and 9, or an individual permit at N.J.A.C. 7:13-10, 11, and 12, as applicable.

Riparian zone width for regulated streams within the Project Area was determined pursuant to N.J.A.C. 7:13-4.1. Tributaries associated with a Category 1 water were assigned a riparian width of 300 feet; while streams flowing through an area that contains a threatened or endangered species was assigned a riparian width of 150 feet and other regulated waters not identified with the previous ones were assigned a riparian width of 50 feet. Riparian widths for regulated streams within the Project Area are included as *Tables 6 and 7* in the Environmental Report.

The project's compliance with the Flood Hazard Area Rules is provided in **Part IV** of this Compliance Statement. Therefore, the proposed activity complies with the Rule on Flood Hazard Areas.

7:7-9.27 WETLANDS

Wetlands are areas that are inundated or saturated by surface water or groundwater at a frequency and duration to support, and under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. Activities in freshwater

Exelon/Atlantic City Electric

² FEMA. 2016. FEMA FIRM maps within the Project Area. Available online at: <a href="https://hazards-fema.maps.arcgis.com/apps/webappviewer/index.html?id=8b0adb51996444d4879338b5529aa9cd&extent=-75.43312102661183,39.537437040857164,-75.39157897338808,39.55398341386638. Accessed February 28, 2023.

wetlands are typically regulated under the Freshwater Wetlands Protection Act Rules (N.J.A.C. 7:7A). Coastal wetlands are mapped pursuant to the Wetlands Act of 1970 (N.J.S.A. 13:9A-1 et seq.).

Development is prohibited in coastal wetlands unless the activity is water dependent, has no prudent or feasible alternative, and will result in minimum alteration or impairment of natural tidal circulation, contour or the natural vegetation in the wetland.

Following extensive efforts to first avoid and then minimize impacts to jurisdictional wetlands and open waters, the proposed Project will permanently impact approximately 0.7285 acre of freshwater wetlands and approximately 0.1804 acre of coastal wetlands (Environmental Report *Part IV*). Minor impacts within the area regulated by the Waterfront Development Law are also proposed including 0.0372 acre of permanent impact due to tree clearing along the MHWL boundary and 461 linear feet of aerial crossings. Since the Project is being completed within existing ACE and roadway ROW, and significant avoidance and minimization measures have been incorporated into the project, no prudent or feasible alternative will result in the avoidance of all wetland impacts. In addition, areas temporarily disturbed will be restored to pre-disturbance condition. For the reasons stated above, the project is in compliance with 7:7E-9.27.

7:7-9.28 WETLAND BUFFERS

Wetland buffers are areas of upland adjacent to wetlands, which ameliorate impacts to wetlands and serve as an integral part of the wetland ecosystem. For coastal wetlands, the buffer can extend up to 300 feet. Activities in freshwater wetland buffers are typically regulated under the Freshwater Wetlands Protection Act Rules (N.J.A.C. 7:7A).

Development is prohibited in coastal wetland buffers unless the activity is water dependent, has no prudent or feasible alternative, and will result in minimum alteration or impairment of natural tidal circulation, contour or vegetation in the wetland.

The proposed Project will result in permanent and temporary impacts to freshwater and coastal wetlands buffers. Impacts are summarized in *Tables 6 and 7* in the Environmental Report Part IV, Section 1.0. As previously stated, the Project is being completed within existing ACE and roadway ROW, and significant avoidance and minimization measures have been incorporated into the project, no prudent or feasible alternative will result in the avoidance of all wetland impacts. In addition, areas temporarily disturbed will be restored to pre-disturbance condition. For the reasons stated above, the project complies with the rule on Wetland Buffers.

7:7-9.30 INTERMITTENT STREAM CORRIDORS

Intermittent stream corridors are areas including and surrounding water drainage channels in which there is not a permanent flow of water, and which contain an area or areas with a seasonal high water table equal to or less than one foot. Intermittent stream corridors are the spring areas for coastal streams. They are susceptible to surface and subsurface disturbance. The water quality of coastal streams and estuaries depends in part on undisturbed spring areas. They are productive areas since water is at or near the surface and are important wildlife habitats. The intention of the rule is to preserve intermittent stream corridors. Where an intermittent stream corridor is also a wetland the wetland rule shall apply. Uses that promote undisturbed growth of native vegetation and wildlife habitat value are encouraged. The intermittent stream is a regulated area under the Flood Hazard Area Control Act Rules and the uses shall comply with the rule. Intermittent streams not subject to the ebb and flow of the tide shall also comply with the Freshwater Wetland Protection Act Rules.

Riverine Intermittent (R4) habitat was not identified within the project area. Majority of streams within the project area are tidally influenced. Therefore, the proposed activity complies with the Rule on Intermittent Stream Corridors.

7:7-9.34 HISTORIC AND ARCHAEOLOGICAL RESOURCES

Historic and archaeological resources include objects, structures, neighborhoods, districts, man-made features on the landscape or seascape, or other features that are on or are eligible for inclusion on the New Jersey or National Register of Historic Places. Development that detracts from, encroaches upon, damages or destroys the value of historic and archaeological resources is discouraged.

Detailed information regarding cultural resources is included in the Environmental Report Part III, Section 8.0. WSP was contracted by ACE to conduct a Phase IA cultural resource investigation associated with the proposed Project. The goals of the Phase IA were to identify any previously recorded cultural resources (archaeological and historic

architectural resources) in the APE, and to assess the potential for any previously unidentified cultural resources in the proposed project area, thereby assisting ACE in locating areas of potential cultural resource sensitivity. The investigation consisted of background and documentary research, including an examination of archaeological site files and historic property files maintained by the NJHPO and the NJSM, a windshield survey of the publicly accessible portions of the ROW, and the development of a predictive model to assess archaeological potential in the project area.

The background research indicated limited development in the Project area from the mid-nineteenth through the early twentieth centuries, consisting of settlement around the intersections of historic roadways and interspersed farmsteads along the archaeological APE. The background research identified 20 archaeological sites within 1.6 kilometers (1.0 mile) of the APE: 12 precontact, three post-contact, four multicomponent, and one unknown, including three within or immediately adjacent to the archaeological APE. The majority of the archaeological APE is situated along the road shoulder, in the tidal marsh, or on man-made land; however, some portions of the line cross areas that are close to known archaeological sites and water sources and/or consist of potentially undisturbed, well-drained soils along historic roads. A Phase IB survey is currently being conducted (March 2023) in areas of proposed ground disturbance within sensitive portions of the archaeological APE to evaluate subsurface conditions for archaeological sites. Results of the Phase IB will be provided to SHPO

Research identified three previously surveyed resources in the architectural APE that are either listed or eligible for listing in the NRHP: the NRHP-listed Alloways Creek Friends Meetinghouse, the NRHP-eligible Nathaniel Chambless House/Shimp Farm, and the NRHP-eligible Alloway Creek Rural Historic District (to which the Alloways Creek Friends Meetinghouse and the Nathaniel Chambless House/Shimp Farm are also contributing resources). Four potentially eligible properties within the APE that may be affected by the Project and are currently undergoing intensive-level evaluation (Phase IB). These properties are the Quinton Glass Works Company Houses at 9-11, 13-15, 17-19, 21-23, 25-27, and 29-31 Quinton-Alloway Road; the farm at 212 Beasley Neck Road; the farm at 266 Beasley Neck Road; and the farmhouse at 523 New Bridge Road. Results of the Phase IB will be provided to SHPO.

7:7-9.36 ENDANGERED OR THREATENED WILDLIFE OR PLANT SPECIES HABITAT

Endangered or threatened species habitats are areas known to be inhabited on a seasonal or permanent basis by any species listed as endangered or threatened on the official State or Federal lists. Within this habitat is a sufficient buffer area to ensure continued survival of the population. Absence of a buffer does not preclude an area from being endangered or threatened wildlife or plant species habitat. The NJDEP NHP maintains a computer database of reported sightings of threatened, endangered, and special concern species in the State. Development of this habitat is prohibited unless it can be demonstrated, through an Endangered or Threatened Wildlife or Plant Species Impact Assessment that the project would not directly or through secondary impacts adversely affect the habitat or the surrounding area.

Information regarding the historic or current presence of Federal and/or State-listed endangered, threatened, special concern, proposed, or candidate species, or habitat to support those species located in the vicinity of the Project area is summarized in the Environmental Report Part III, Section 6.0. State-List Endangered or Threatened Species Habitat Evaluation and Raptor Nest Survey were conducted within the Project area by DuBois. The results of the survey show that habitats for several avian species are present in the Project area and/or immediate vicinity.

To minimize potential construction related impacts to state-listed plant and wildlife species, ACE would adhere to permit conditions imposing seasonal work restrictions based on sensitive life stages. Construction activities likely to cause adverse effects will not be performed during certain restricted time periods. Proposed mitigation and BMPs will ensure the continued existence of a local population of threatened or endangered species will not be jeopardized by the proposed Project. Therefore, the proposed project complies with the rules on Endangered or Threatened Wildlife or Plant Species Habitat.

7:7-9.37 CRITICAL WILDLIFE HABITAT

Critical wildlife habitats are specific areas known to serve an essential role in maintaining wildlife, particularly during wintering, breeding, and migrating. Rookeries for colonial nesting birds, stopovers for migratory birds and natural corridors for wildlife movement merit a special

management approach through designation as a Special Area. Development that would directly or through secondary impacts adversely affect the critical habitat or surrounding area is discouraged unless there is no prudent or feasible alternative, minimal feasible interference with the habitat is demonstrated, and/or the project includes appropriate mitigation measures.

The NJDEP uses the Landscape Project mapping to identify critical wildlife habitat in accordance with land use regulations, including the Freshwater Wetlands Protection Act Rules (N.J.A.C. 7:7A), Flood Hazard Area Control Act Rules (N.J.A.C. 7:13), and Rules on Coastal Zone Management (CZM) (N.J.A.C. 7:7E). Critical wildlife habitat is defined as those habitats designated Rank 3 (contains one or more occurrence of State-threatened species), Rank 4 (contains one or more occurrence of State-endangered species), or Rank 5 (contains one or more occurrence of a federally-listed threatened or endangered species).

Critical wildlife habitats are specific areas known to serve an essential role in maintaining wildlife, particularly in wintering, breeding, and migrating. Threatened and endangered species surveys conducted within the Project area identified critical habitats for populations of several avian species are present in the Project area and immediate vicinity. DuBois, on behalf of ACE, will coordinate with the NJDEP Threatened and Endangered Species Unit to develop appropriate conservation strategies and best management practices in order to protect regulated wildlife while achieving the Project's purpose and need.

To minimize potential construction related impacts, ACE would adhere to permit conditions imposing seasonal work restrictions based on sensitive life stages. Construction activities likely to cause adverse effects will not be performed during certain restricted time periods. Proposed mitigation and BMPs will ensure the continued existence of a local population of threatened or endangered species will not be jeopardized by the proposed Project. For these reasons, the proposed activities comply with the rules on Critical Wildlife Habitat.

7:7-9.38 PUBLIC OPEN SPACE

Public open space constitutes land areas owned or maintained by State, Federal, county, and municipal agencies or private groups and is used for or dedicated to conservation of natural resources, public recreation, visual or physical public access, or wildlife protection or management. New or expanded public or private open space development is encouraged at locations compatible or supportive of adjacent and surrounding lands uses. Development within existing public open space is conditionally acceptable, provided the development is consistent with the character and purpose of public open space.

The Project area is located within existing roadway and transmission ROWs and immediately surrounding areas. Public open space along the project area includes Mad Horse Creek Wildlife Management Area. Construction activities adjacent to Mad Horse Creek Wildlife Management Area is limited to existing ROW. The proposed Project will be conducted in a manner that will have no effect on Mad Horse Creek Wildlife Management Area.

A small dirt/gravel parking area adjacent to Alloway Creek in Quinton Township will be utilized during construction of structures AR-8 to AR-6. During this construction period, public access to the ROW and construction area will be limited due to safety concerns. After constructed activities have been completed in this area, the Project will not prohibit public access to the waterfront and areas devoted to water-related uses within the Project area.

For these reasons, the proposed project complies with the rule on Public Open Space.

7:7-9.45 GEODETIC CONTROL REFERENCE MARKS

Geodetic control reference marks are traverse stations or benchmarks (monuments, points, rivets, and marks) established or used by the New Jersey Geodetic Control Survey. Where disturbance of such marks is unavoidable, the New Jersey Geodetic Control Survey must be contacted at least 60 days prior to the disturbance and arrangements will be made to protect the position.

A recent search of the National Geodetic Survey database (<u>www.ngs.noaa.gov</u>) was conducted to identify geodetic control reference marks within the Project area. According to the database, one vertical control was identified within the vicinity of the Project area within the transmission line ROW along Quinton Alloway Road. No adverse effects on

the vertical controls are anticipated due to the proposed Project. Therefore, the proposed activity complies with the rule on Geodetic Control Reference Marks.

7:7-9.48 LANDS AND WATERS SUBJECT TO PUBLIC TRUST RIGHTS

Tidal waterways and their shores, including both lands now or formerly below the mean high-water line, and shores above the mean high-water line are subject to public trust rights. Tidal waterways and their shores are subject to the Public Trust Doctrine and are held in trust by the State for the benefit of all people, allowing the public to fully enjoy these lands and waters for a variety of public uses. Public access to lands and waters subject to public trust rights shall be provided in accordance with the public trust rights rule (NJAC 7:7E-8.11).

The Project area is located within the existing roadway and transmission line ROW. During construction activities, public access to Alloway Creek via a small dirt/gravel parking area will be limited due to safety concerns. Construction of the proposed Project is a temporary activity and will not result in a loss of public access to lands and waters subject to public trust rights. For these reasons, the proposed project complies with the rule on Public Open Space.

4.0 SUBCHAPTER 11 - STANDARDS FOR CONDUCTING & REPORTING ENDANGERED OR THREATENED SPECIES HABITAT ASSESSMENT

An Endangered or Threatened Wildlife or Plant Species Habitat Impact Assessment is required to demonstrate that endangered or threatened wildlife or plant species habitat as defined at NJAC 7:7-9.36 (a) would not directly or through secondary impacts on the relevant site or surrounding area, be adversely affected by the proposed development. An Endangered or Threatened Wildlife Species Habitat Evaluation is required to demonstrate that a site does not contain suitable habitat, as defined at NJAC 7:7-9.36(a), pursuant to NJAC 7:7-11.3.

Surveys for threatened and endangered species were conducted by DuBois along the Project area to document the presence/absence of threatened and endangered species identified in the *Threatened and Endangered Species Habitat Evaluation*. The surveys and reporting have been conducted in accordance with the regional standards set forth within N.J.A.C. 7:7 Subchapter 11: Standards for Conducting and Reporting the Results of an Endangered or Threatened Wildlife or Plant Species Habitat Impact Assessment and/or Endangered or Threatened Wildlife Species Habitat Evaluation.

The results of the survey show that critical habitats for populations of several avian species are present from the project area and/or immediate vicinity. To minimize potential construction related impacts, ACE would adhere to permit conditions imposing seasonal work restrictions based on sensitive life stages. Construction activities likely to cause adverse effects will not be performed during certain restricted time periods. Proposed mitigation and BMPs will ensure the continued existence of a local population of threatened or endangered species will not be jeopardized by the proposed Project. Therefore, the proposed project complies with the rules on Endangered or Threatened Wildlife or Plant Species Habitat.

5.0 SUBCHAPTER 12 - GENERAL WATER AREAS

7:7-12.11 FILLING

Filling is the deposition of material including, but not limited to, sand, soil, earth, and dredged material, into water areas for the purpose of raising water bottom elevations to create land areas. Filling is prohibited in lakes, ponds, reservoirs, and open bay areas at greater than 18 feet, unless the filling is consistent with the Freshwater Protection Act.

Significant efforts were made during the design phase of the project to minimize areas of proposed fill in jurisdictional areas. Following extensive efforts to first avoid and then minimize impacts to jurisdictional wetlands and open waters, the proposed project will result in permanent impacts to wetlands and open waters, mapped coastal wetlands, and waterfront development areas as presented in the Environmental Report, Part IV. Filling of regulated areas is required for the installation of 81 structures within wetlands (75 in freshwater wetlands and 6 in coastal wetlands).

ACE is applying to the NJDEP for a Freshwater Wetland Individual Permit, Coastal Wetland Individual Permit and a Waterfront Development-In Water and Upland Permit for these proposed impacts. Mitigation will be provided for all authorized fills in wetlands (Environmental Report Part IV, Section 3.0). A detailed purpose and need statement for the

Project is presented in the Environmental Report Part II, Section 3.0. For these reasons, the proposed project complies with the rule on Filling.

7:7-12.16 OVERHEAD TRANSMISSION LINES

Overhead transmission lines are wires hung between supporting pylons for transmission from the site of origin to the site of consumption. Overhead transmission lines include electrical, telecommunication and cable television lines. Overhead transmission lines are prohibited over open bays, semi-enclosed and back bays, lakes, ponds, and reservoirs as defined at N.J.A.C. 7:7-12.1. Overhead transmission lines are discouraged over large rivers as defined at N.J.A.C. 7:7-12.1. Overhead transmission lines are conditionally acceptable over rivers, streams, creeks, and tidal guts as defined at N.J.A.C. 7:7-12.1, provided:

- 1. There is a demonstrated need that cannot be satisfied by existing facilities;
- 2. There is no feasible alternative route that avoids crossing water bodies;
- 3. The transmission line provides adequate vertical clearance for masts; and
- 4. Visual impacts are minimized to the maximum extent practicable.

The project does not include the installation of overhead transmission lines over open bays, semi-enclosed and back bays, lakes, ponds, and reservoirs. The proposed Project crosses several navigable waterways including Delaware River, Hope Creek, Fishing Creek tributaries, Devils Gut, Alloway Creek tributaries, Lower Alloways Creek and Alloway Creek.

The proposed transmission line has been sited within existing transmission and roadway ROW minimizing crossing of waterways. Where necessary, the vertical clearance outlined in the USACE Regional Condition (i) will be met. Information regarding Purpose and Need as well as Alternative Analysis is provided in the Environmental Report Part II.

6.0 SUBCHAPTER 14 - GENERAL LOCATIONS RULES

7:7-14.1 RULE ON LOCATION OF LINEAR DEVELOPMENT

A linear development shall comply with the specific location rules to determine the most acceptable route, to the maximum extent practicable. If part of the proposed alignment of a linear development is found to be unacceptable under the specific location rules, that alignment (perhaps not the least possible distance) may nonetheless be acceptable, provided the following conditions are met:

- 1. There is no prudent or feasible alternative alignment which would have less impact on sensitive areas and marine fish or fisheries as defined at N.J.A.C. 7:7-16.2;
- 2. There will be no permanent or long-term loss of unique or irreplaceable areas;
- 3. Appropriate measures will be used to mitigate adverse environmental impacts to the maximum extent feasible, such as restoration of disturbed vegetation, habitats, and land and water features; and
- 4. The alignment is located on or in existing transportation corridors and alignments, to the maximum extent practicable.

The Project is proposed along existing roadway and transmission ROW. There is no prudent or feasible alternative alignment that would have less impact on sensitive areas and marine fish or fisheries. There will be no permanent or long-term loss of unique or irreplaceable areas.

The Project has avoided impacts to natural and ecological resources, including freshwater wetlands, coastal wetlands and buffers to the greatest extent possible. Where impacts could not be avoided, minimization measures have been incorporated into the project design. Appropriate mitigation measures have been incorporated into the project to mitigate adverse environmental impacts to the maximum extent feasible, such as restoration of temporarily disturbed vegetation, habitats, and land and water features. The alignment of the Project is located along existing alignments, to the maximum extent practicable. For these reasons, the project complies with the rule on Location of Linear Development.

7:7-14.2 BASIC LOCATION RULE

A location may be acceptable for development under N.J.A.C. 7:7-9, 12, 13 and 14, but the NJDEP may reject or conditionally approve the proposed development as reasonably necessary to promote the public health, safety and welfare; protect public and private property, wildlife and marine fisheries; and preserve, protect and enhance the natural environment.

ACE has identified the need for the Project to provide a power source to a new customer owned substation at the NJWP. During siting of the transmission line (Alternative Analysis) measures were taken to avoid environmental impacts to the maximum extent practicable. Construction of the Project within existing transmission and roadway ROW will minimize the acquisition of new ROW.

The Project is necessary to promote public health, safety and welfare and protect public and private property by continuing to deliver reliable and economical power to the area, while minimizing adverse effect on the natural environment. Therefore, the proposed activities comply with the Basic Location Rule.

7:7-14.3 SECONDARY IMPACTS

Secondary impacts are the effects of additional development likely to be constructed as a result of the approval of a particular proposal. Secondary impacts can also include traffic increases, increased recreational demand, and any other offsite impacts generated by onsite activities that affect the site and surrounding region. Coastal development that induces further development shall demonstrate, to the maximum extent practicable, that the secondary impacts of the development will satisfy the Coastal Zone Management rules. The Department may restrict coastal development from connecting to an approved infrastructure in order to prevent adverse impacts to special areas and to protect and preserve coastal resources.

The proposed Project is necessary to support the a new customer owned substation at the NJWP. Development of the NJWP and customer owned substation in not a part of this permit application. Infrastructure and development associated with the new customer owned substation will be regulated by the NJDEP under various regulations under a separate NJDEP permit application.

The proposed Project does not include transportation infrastructure or wastewaters treatment systems requiring a secondary impact analysis. The proposed new transmission line is not expected to result in any growth-inducing effects or other effects related to cumulative changes in the patterns of land use, population density, growth rates or related effects on air, water and other natural systems. Therefore, the proposed activities comply with the Rule on Secondary Impacts.

7.0 SUBCHAPTER 15 - USE

Use rules are rules and conditions applicable to particular kinds of development within the coastal zone which affect the coastal resources. Use rules do not preempt location rules which restrict development, unless specifically stated.

7:7-15.4 ENERGY FACILITY

Energy facilities include facilities, plants or operations for the production, conversion, exploration, development, distribution, extraction, processing or stage of energy or fossil fuels. Energy facilities also include onshore support bases and marine terminals. The Rule provides standards relevant to siting of new energy facilities, including all associated development. The Rule provides standards relevant to Outer Continental Shelf oil and gas exploration, onshore support bases, platform fabrication yards and module construction, repair and maintenance facilities, pipe coating yards, pipelines, gas separation and dehydration facilities, etc.

The Project will construct a new 69 kV transmission line between the existing Quinton Substation and a new customer owned substation (Wind Port Substation). The new customer owned substation is not a part of this permit application. The proposed activities comply with the Rule on Energy Facility.

8.0 SUBCHAPTER 16 - RESOURCE RULES

Resource rules set the standards the NJDEP uses to analyze the proposed development in terms of its effect on various resources within coastal zones.

7:7-16.2 MARINE FISH AND FISHERIES

Marine fish are marine and estuarine animals other than marine mammals and birds. Any activity that would adversely impact marine fish, including reproductive, spawning and migratory patterns, or species abundance or diversity is discouraged. The construction of submerged cables and pipelines and mining of sand and gravel to obtain material for beach nourishment are conditionally acceptable.

The proposed Project should not result in significant turbidity and/or sedimentation, re-suspension of toxic chemicals, or otherwise adversely impact marine fish, including reproductive, spawning and migratory patterns, or species abundance or diversity. The proposed project activities comply with the Resource Rule on Marine Fish and Fisheries.

7:7-16.3 WATER QUALITY

Coastal development which would violate the Federal Clean Water Act, or State laws, rules and regulations enacted or promulgated thereto is prohibited. In accordance with N.J.A.C. 7:15 regarding Water Quality Management Planning and Implementation process, coastal development that is inconsistent with an approved Water Quality Management (208) Plan under the New Jersey Water Quality Planning Act (N.J.S.A. 58:11A-1 et seq) is prohibited.

The proposed Project will comply with all applicable State and Federal rules and regulations, including the Federal Clean Water Act. No measurable changes in site runoff quality/quantity or groundwater recharge are proposed, and the project meets the intent of the Water Quality Resource Rules.

7:7-16.6 STORMWATER MANAGEMENT

If a project or activity meets the definition of "major development" at N.J.A.C. 7:8-1.2, then the project or activity shall comply with the Stormwater Management rules at N.J.A.C. 7:8.

The Project is deemed a "Major Development" under the definition of N.J.A.C. 7:8 for acreage impacts greater than 1 acre or increasing impervious area greater than 0.25 acres; however, the installation of the poles and associated tree clearing is exempt from the groundwater recharge, stormwater runoff quantity, and stormwater runoff quality requirements required for a "Major Development".

All temporary access road, work pads, and pull pads will be in place less than 6 months. Construction access within regulated areas will be temporarily matted (composite mats) to avoid ground disturbance, and there is no tree clearing required for the temporary roads and pads. As discussed with NJDEP DLRP representatives for previous linear transmission line projects, groundwater recharge, stormwater runoff quantity, and stormwater runoff quality requirements are typically not calculated for temporary disturbances, less than 6 months, since conditions will be restored to existing conditions upon completion and can cause greater disturbance to alleviate temporary impacts.

7:7-16.7 VEGETATION

Vegetation is the plant life or total plant cover that is found at a specific area, whether indigenous or introduced by humans. Coastal development must preserve, to the maximum extent practicable, existing vegetation on a development site. Appropriate native coastal species should be planted whenever possible.

Construction of the proposed Project would result in temporary disturbance to vegetation. All temporary impacts to vegetation are associated with the placement of composite matting required for construction activities. Temporary impacts will be restored following completion of the project by the removal of the composite matting. Any areas temporarily disturbed will be restored to pre-disturbance condition. Depending upon the extent of disturbance, areas requiring revegetation will be seeded with grass to stabilize disturbed soils and some areas will be allowed to naturally revegetate. If the disturbed area is located within a wetland, the area may be seeded with wetland seed mix to stabilize

the ground and prevent erosion until natural vegetation is re-established. If the disturbed area is located within an erosion hazard area, the area will be restored to pre-existing contours and stabilized by seeding with wetland seed mix for wetland areas and seeding with annual ryegrass for upland/transition areas. In all other areas, the disturbed area will be restored to pre-existing contours and will be allowed to naturally revegetate to avoid the potential for introducing undesirable species by seeding. If there is likelihood that *Phragmites* or other undesirable species could invade the disturbed area, then the area should be replanted with appropriate native species. Revegetation with native species is required only when disturbances within the work area have resulted in the permanent destruction of vegetation and disturbance to the soil which would preclude natural revegetation within one growing season. Compensatory mitigation would be provided to fully compensate for the loss of ecological functions and services due to the anticipated disturbances by the proposed project. The proposed construction activity complies with the Resource Rule on Vegetation.

7:7-16.9 PUBLIC ACCESS

Public access to the waterfront is the ability of the public to pass physically and visually to, from, and along tidal waterways and their shores and to use such shores, waterfronts and waters for activities such as navigation, fishing, and recreational activities including, but not limited to, swimming, sunbathing, surfing, sport diving, bird watching, walking, and boating. Public accessways and public access areas include streets, paths, trails, walkways, easements, paper streets, dune walkovers/walkways, piers and other rights-of way. No authorization or approval under this chapter shall be deemed to relinquish public rights of access to and use of lands and waters subject to public trust rights in accordance with N.J.A.C.7:7-9.48. Further, no authorization or approval under this chapter shall be considered a Tidelands approval or shall exempt an applicant from the obligation to obtain a Tidelands approval, if needed.

The Project area is located within existing roadway and transmission ROW and immediately surrounding areas. Construction activities adjacent to tidal waterways is limited to existing ROW. A small dirt/gravel parking area adjacent to Alloway Creek in Quinton Township will be utilized during construction of structures AR-8 to AR-6. During this construction period, public access to the ROW and construction area will be limited due to safety concerns. After constructed activities have been completed in this area, the Project will not prohibit public access to the waterfront and areas devoted to water-related uses within the Project area.

Construction of the proposed Project is a temporary activity and will not result in a loss of public access to waterfront areas. For these reasons, the proposed project complies with the Rule on Public Access.

9.0 ADDITIONAL REQUIREMENTS SPECIFIC TO AN APPLICATION FOR AN INDIVIDUAL PERMIT (7:7-23.6)

In addition to meeting the requirements at N.J.A.C. 7:7-23.2 and 23.4, an application for an individual permit shall include the following material, in the number and format specified in the appropriate <u>application checklist</u>:

1. A completed Property Owner Certification form.

The signed Property Owner Certification form is included in *Appendix A*.

2. Documentation that public notice of the application has been provided in accordance with N.J.A.C. 7:7A-17.

Proof of public notice documentation is provided in *Appendix B*. Appendix B includes the Public Notice form, sample notification letter, newspaper notification, list of municipal and county officials to be notified, certified list of property owners and white certified mail receipts.

3. The appropriate fee, set forth at N.J.A.C. 7:7-25.1.

Fee calculations for all NJDEP permits required for this Project is outlined below. The appropriate fee has also been provided.

Permit	Fee	Acreage of Impact	Estimate Total Fee
Freshwater wetland or open water fill individual permit for any other activity	\$5,000 plus \$2,500 per acre of disturbed regulated area (or fraction thereof)	4.78 (5) AC	\$17,500
Coastal wetlands individual permit for any other development	\$3,000 per acre of wetlands to be disturbed (or fraction thereof)	0.1804 (1) AC	\$3,000
Waterfront development individual permit for any other development located waterward of the mean high water line	\$3,000 per acre of water area impacted by the development (or fraction thereof)	1 AC	\$3,000
Waterfront development individual permit for a commercial, industrial, or public development located landward of the mean high water line	\$3,000 per acre of the site (or fraction thereof)	1 AC	\$3,000
Flood Hazard Individual Permit	\$3,000 base fee + \$1,000 per crossing of a regulated water	6 crossings	\$9,000
Verification	\$1,000		\$1,000
Total NJDEP Application Fees		\$36,500	

^{4.} Site plans, certified in accordance with N.J.A.C. 7:7-23.4(a), which include the existing features, existing and proposed topography and all proposed regulated activities.

Proposed and existing conditions as well as all regulated activities are shown on the NJDEP Freshwater Wetland & Coastal Wetland Plans and Waterfront Development Plans (Site Plans).

5. Color photographs depicting the existing site conditions and the location of the proposed disturbance.

Site photographs are provided in *Appendix D* of the Environmental Report.

- 6. An Environmental Impact Statement prepared in accordance with N.J.A.C. 7:7-23.6(b) including:
 - i. A narrative that describes the Project activities, existing site conditions, location of proposed regulated activities and anticipated impacts;

An Environmental Report including the a detailed description of the Project, existing conditions, proposed regulated activities and proposed impacts is submitted under separate cover.

ii. Discusses the applicability of the Coastal Zone Management rules to the proposed development, including a detailed statement of compliance with each rule applicable to the type of development proposed.

The Project's compliance with the Coastal Zone Management Rules is provided in Part III of this report (Compliance Statement)

7. Color copies of the tax map for the property, county road map and USGS quad map.

The following figures are included Environmental Report: Tax Map (Appendix A), County Road Map (Figure 3) and USGS Quad Map (Figure 2).

8. Calculations and analyses to demonstrate compliance with the requirement of the Stormwater Management Rules (N.J.A.C. 7:8).

Information regarding the Project's compliance with the Stormwater Management Rules is included in Part IV of this report (Compliance Statement). Pursuant to the New Jersey Stormwater Management Rules (N.J.A.C. 7:8) linear overhead transmission lines and associated transmission structures are exempt from the regulations set by N.J.A.C. 7:8 for groundwater recharge, stormwater runoff quantity, and stormwater runoff quality requirements. Submittal of calculations and analyses to demonstrate compliance with the Stormwater Management Rules is not required.

9. Natural Heritage Program Letter including a Landscape Map report.

A copy of the NJDEP, Office of Natural Lands Management Natural Heritage Database is provided in the Environmental Report, Appendix F. (Threatened & Endangered Wildlife Species Survey Report). The Landscape Map is provided as Figure 7 of the Environmental Report.

10. For an activity that requires mitigation in accordance with N.J.A.C. 7:7, the applicant may submit a mitigation proposal as part of the application for the individual permit.

The proposed Project will permanently impact 0.1804 acres of coastal wetlands. Approximately 0.0014 acres of coastal wetlands will be permanently impacted for the placement of structure foundation below the Promulgated Coastal Wetland Line of 1970. Of the total 286 proposed structures, 6 structures will occur in coastal wetlands. No structures are proposed within tidal channels. The primary impact associated with the construction of the Project is the conversion of 0.1790 acres of forested wetland to scrub-shrub/emergent wetlands. No change in wetland topography of these areas is proposed.

The proposed Project will result in approximately 0.0372 acres of permanent impacts to waterfront in-water areas and approximately 0.0039 acres of permanent impacts to waterfront upland areas. No structures are proposed within inwater areas. All in-water permanent impacts are associated with tree clearing along the MHWL boundary. No change in wetland topography of these areas is proposed. No structures are proposed within tidal channels.

To compensate for unavoidable permanent impacts to coastal wetlands and waterfront development areas, ACE will work with the NJDEP DLRP Mitigation Unit to develop an acceptable mitigation plan for the proposed permanent impacts.

PART IV. COMPLIANCE WITH FLOOD HAZARD AREA REQUIREMENTS

Although the majority of the project is located within the CAFRA zone and regulated under the Rules of Coastal Zone Management a Flood Hazard Area Permit is required as transmission lines outside of dunes or beaches are exempt from the CAFRA. In accordance with N.J.A.C. 7:13, a Flood Hazard Area Individual Permit with verification is herein sought for the proposed project.

Twenty three (23) waterways traversing or containing regulated features within the project are considered to be regulated by the New Jersey Flood Hazard Area Control Act Rules (the Rules) at N.J.A.C. 7:13 (*Table 2*). These regulated waters include Alloway Creek, Devil's Gut, Fishing creek, Hope creek and tributaries. FEMA Flood Insurance Rate Maps exist for most of the regulated waterways within the Project (*Appendix C*). However, no NJDEP FHA Maps are included as they are not available for this Project.

Within the FHA regulated areas, impacts are associated with the installation of transmission structures as well as tree clearing within the ROW. Information regarding the structures and regulated activity is provided on *Table 3*. The structures within the Flood Hazard Area limit are located within a Tidal Flood Hazard Area and proposed along the road ROW. Therefore, as stated by N.J.A.C. 7:13-11.4(d)1, flood storage volume displacement limits (net fill calculations) are not required.

The majority of structures within a regulated flood hazard area can be authorized under Permit-by-Rule #35 (Placement of one of more utility monopole towers). Approximately 8 structures (structures 241, 240, 222, 219, 210, 104, 56 and 40) are located within 25 feet of the top of bank and therefore do not meet the conditions for approval under a Permit-by-Rule #35 and require authorization under a Flood Hazard Area Individual Permit. The remaining 280 structures can be authorized under a Permit-by-Rule #35.

Approximately 97,559 sq. ft. (2.2396 acres) of permanent impacts to riparian zone areas (conversion of forested to scrub-shrub/grass) is required to meet wire clearance requirements (a minimum of 30 feet of the proposed pole locations). Permanent impacts to forested riparian areas will require authorization under a Flood Hazard Area Individual Permit.

The proposed Project will result in approximately 247,290.8 sq. ft. (5.6770 acres) of temporary impacts to riparian zone areas (grass to grass less than 6 months or existing impervious areas). Temporary impacts to riparian vegetation are associated with construction access within the existing, maintained transmission line ROW.

The project is not considered a "Major Development" as defined by the New Jersey Stormwater Management Rules at N.J.A.C. 7:8, and thus are exempt from the Stormwater Management regulations of N.J.A.C. 7:8.

As discussed along this Compliance Statement, the Project has been designed to meet the applicable requirements of the Flood Hazard Area Control Act Rules.

1.0 PROJECT VERTICAL DATUM

The vertical datum for this Project's survey is the North American Vertical Datum of 1988 (NAVD88). To convert from NAVD88 to the National Geodetic Vertical Datum of 1929 (NGVD29) within the Project, the following conversion can be used:

NGVD29 elevation (in feet) = NAVD88 elevation (in feet) + (+0.885) feet

This conversion factor was determined using the NGS Coordinate Conversion and Transformation Tool (NCAT) from the National Geodetic Survey.

TABLE 2. REGULATED WATERWAYS WITHIN THE PROJECT ROW

Waterway of Interest	D.F.	3 . T			EEMA D P	NJDEP State	Regulated
(From South to North	Delineated Waterway	Nearest Structure	County	Municipality	FEMA Delineated Study Available	Adopted Study Available	by F.H.A.C.
Laurel Run	Stream SA 3A-6	1	Salem	Quinton Twp	No	No	Yes
Alloway Creek	NA	8	Salem	Quinton Twp	No	No	Yes
Alloway Creek Tributary I	Stream SB 1- 10	40	Salem	Quinton Twp	Yes	No	Yes
Alloway Creek Tributary II	Stream SE 1-4	56	Salem	Quinton Twp	Yes	No	Yes
Alloway Creek Tributary III	Stream SF 1-5	76	Salem	Quinton Twp	Yes	No	Yes
Alloway Creek UNT	Stream SG 1-5	78	Salem	Quinton Twp	Yes	No	Yes
Lower Alloways Creek UNT	Wetland WJ 1- 4	86	Salem	Quinton Twp	Yes	No	Yes
Alloway Creek Tributary IV	Stream SKK 1-	102	Salem	Quinton Twp	Yes	No	Yes
Alloway Creek Tributary V	Stream SII 0-4	113	Salem	Lower Alloways Creek Twp	Yes	No	Yes
Alloway Creek Tributary VI	NA	124	Salem	Lower Alloways Creek Twp	Yes	No	Yes
Alloway Creek Tributary VII	Stream SRR 1- 5	131	Salem	Lower Alloways Creek Twp	Yes	No	Yes
Alloway Creek Tributary VIII	Stream SY 8- 11	147	Salem	Lower Alloways Creek Twp	Yes	No	Yes
Silver Lake Fork Tributary I	NA	184	Salem	Lower Alloways Creek Twp	No	No	Yes
Silver Lake Fork Tributary	NA	193	Salem	Lower Alloways Creek Twp	No	No	Yes
Devils Gut Tributary - Category 1	Stream SZ 7- 11	202	Salem	Lower Alloways Creek Twp	Yes	No	Yes

Waterway of Interest	Delineated	Nearest			FEMA Delineated	NJDEP State	Regulated	
(From South to North Watery		Structure	County	Municipality	Study Available	Adopted Study Available	by F.H.A.C.	
Devils Gut Tributary - Category 1		207	Salem	Lower Alloways Creek Twp	Yes	No	Yes	
Devils Gut	NA	214	Salem	Lower Alloways Creek Twp	Yes	No	Yes	
Fishing Creek Tributary	NA	219	Salem	Lower Alloways Creek Twp	Yes	No	Yes	
Fishing Creek	NA	226	Salem	Lower Alloways Creek Twp	Yes	No	Yes	
Hope Creek	NA	241	Salem	Lower Alloways Creek Twp	Yes	No	Yes	
Hope Creek Tributary I	NA	241	Salem	Lower Alloways Creek Twp	Yes	No	Yes	
Hope Creek Tributary II	NA	253	Salem	Lower Alloways Creek Twp	Yes	No	Yes	
Delaware River Tributary	NA	258	Salem	Lower Alloways Creek Twp	Yes	No	Yes	

TABLE 3. REGULATED ACTIVITIES WITHIN FLOOD HAZARD AREA

	Pern	nanent	Tem	porary	Authorized Under
Regulated Activity	Pole Installation	Forest Conversion	Previously Developed	Herbaceous	
Placement of 280 utility monopole structures within riparian zone	668.3 sq. ft (0.0153 AC)		80,725 sq. ft (1.8532 AC)	156,210.4 sq. ft (3.5861 AC)	Permit-by-Rule 35
Placement of 6 utility monopoles structures within 25 feet of top-of bank	55.8 sq. ft 0.0013 AC		2,121.5 sq. ft (0.0487 AC)	8,233.9 sq. ft (0.1890 AC)	Flood Hazard Area Individual Permit
Conversion of forested riparian vegetation to scrub-shrub/grass		97,559.2 sq. ft (2.2396 AC)			Flood Hazard Area Individual Permit
Total Impacts	724.1 sq. ft (0.0166)	97,559.2 sq. ft (2.2396 AC)	82,846.5 sq. ft (1.90019 AC)	164,444.3 sq. ft (3.7751 AC)	

2.0 REQUIREMENTS FOR REGULATED ACTIVITIES IN A RIPARIAN ZONE (N.J.A.C. 7:13-11.2)

N.J.A.C. 7:13-11.2 sets forth the disturbance requirements for various regulated activities in a riparian zone. The Project will be regulated under the section of N.J.A.C. 7:13-11.2(l); Reconstruction, upgrade, expansion, or maintenance for utility lines for all permanent impacts (grass to impervious). All temporary disturbances will be grass to grass or disturbances to impervious surfaces. The temporary grass to grass disturbances are solely for temporary access roads, work pads and pulling sites where there is no existing roadway to use. All temporary riparian vegetation impacts are in areas considered disturbed that are routinely maintained through mowing within the ROW. Per N.J.A.C. 7:13-11.2 (f) clause 3, these temporary impacts are not considered in the allowable temporary disturbances set forth by N.J.A.C. 7:13-11.2 (l) for access to the project, and are not considered for mitigation.

Riparian zone width for regulated streams within the Project Area was determined pursuant to N.J.A.C. 7:13-4.1. Tributaries associated with a Category 1 water were assigned a riparian width of 300 feet; while streams flowing through an area that contains a threatened or endangered species was assigned a riparian width of 150 feet and other regulated waters not identified with the previous ones were assigned a riparian width of 50 feet. Riparian widths for regulated streams within the Project Area are included in *Tables 6 and 7* of the Environmental Report.

The establishment of temporary work pads through grassy areas is the primary Project activity that will generate vegetation disturbances in riparian zones. These temporarily disturbed areas will be re-vegetated upon Project completion, and in compliance with the regulation requirements under N.J.A.C. 7:13-11.2. These impacts will be less than 6 months in duration, and as previously stated, are in areas considered actively disturbed through mowing.

The Project components that will generate permanent vegetation disturbances are the installation of new pole structures within the riparian zones. Per N.J.A.C. 7:13-11.2 (l), there is no set limit of permanent vegetation disturbance associated with the upgrade of an existing utility line within the existing ROW. Tree clearing and pole placement has been kept to within the existing ROW limits.

Temporary and permanent disturbances for each regulated riparian zone (by waterway) is provided in the accompanying Quinton to Wind Port 69 kV Transmission Line Rebuild Project Flood Hazard Area Individual Permit Plans. The Project avoided and minimized permanent riparian disturbances by upgrading an existing line, replacing poles at existing structure locations, where feasible, and removing structures to 1 foot below existing grade in more sensitive threatened and endangered species habitat areas, where feasible.

The Project will result in 164,444.3 square feet (3.7751 acres) of temporary riparian zones disturbance due to grass to grass disturbances of less than 6 months and 82,846.5 square feet (1.9019 acres) of temporary riparian zone disturbance due to impervious surface disturbances.

Removal of trees within riparian zones will result in approximately 97,559.2 square feet (2.2396 acres) of permanent disturbance to riparian zones. The majority of tree clearing occurs to a narrow hedgerow of woody species located adjacent to Alloway Creek Road and tidal wetlands. Additionally, 724.1 square feet (0.0166 acres) of permanent impacts due to new pole placements will occur.

Based on these considerations, the Project is in compliance with the regulations of N.J.A.C. 7:13-11.2.

3.0 REQUIREMENTS FOR A STRUCTURE (N.J.A.C. 7:13-12.4)

As required by N.J.A.C. 7:13-12.4, all proposed steel monopoles have been designed to be suitably anchored in order to resist impacts from water and debris; resist uplift floatation collapse and displacement due to hydrostatic and hydrodynamic forces; and resist overturning and sliding pressures. No structures are proposed close enough to a channel that could result in undermining of the structure.

Based on the above considerations and sound engineering judgment, the Project is compliant with the associated regulations of N.J.A.C. 7:13-12.4.

4.0 REQUIREMENTS FOR A UTILITY LINE (N.J.A.C. 7:13-12.8)

N.J.A.C. 7:13-12.8 sets forth the requirements for the replacement and upgrades of an existing overhead wire within the current ROW owned by ACE. In particular, N.J.A.C. 7:13-12.8 (b) states:

- (b) The Department shall issue an individual permit to construct or reconstruct a utility line in a regulated area only if the following requirements are satisfied:
 - 1. All disturbed areas in the flood hazard area are restored to pre-construction topography;
 - 2. The applicant provides an engineering certification confirming that any utility line that conveys a gas or liquid is sealed to ensure that there will be no leakage or discharge in a regulated area; and
 - 3. Except in the immediate vicinity of a crossing of a regulated water, the utility line shall not be constructed within 10 feet of any top of bank, unless the project lies adjacent to a lawfully existing bulkhead, retaining wall, or revetment along a tidal water.

Additionally, N.J.A.C. 7:13-12.8 (d) states:

- (d) The Department shall issue an individual permit to construct or reconstruct a utility line above a channel or floodway, which is not attached to a roadway or railroad crossing, or which is attached to such a crossing but does not meet permit-by-rule 38 at N.J.A.C. 7:13-7.38, only if the following requirements are satisfied:
 - 1. The applicant demonstrates that it is not feasible to attach the utility line to a bridge that already crosses the channel or water under permit-by-rule 38;
 - 2. The utility line does not create any obstruction to the flow of floodwaters;
 - 3. The utility line is protected from damage by impact from floating debris;
 - 4. The utility line is placed at least one foot above the flood hazard area design flood elevation.

All areas within the FHA will be restored to pre-construction topography with the exception of where new poles are located. The structures are being constructed within the existing transmission and roadway ROW, however the Project does not meet the permit-by-rule 38 requirements as it is not feasible to attach the transmission line to an existing bridge or roadway. Additionally, the Project will not create an obstruction to flow waters, is designed to withstand damage from floating debris, and all wires are above the FHA design flood elevation by more than one foot.

Based on the above considerations and sound engineering judgment, the project is compliant with the associated regulations of N.J.A.C. 7:13-12.8.

5.0 REQUIREMENTS FOR THE REMOVAL OF EXISTING FILL OR AN EXISTING STRUCTURE (N.J.A.C. 7:13-12.21)

N.J.A.C. 7:13-2.21 sets forth standards that apply to any proposed removal of existing fill or an existing structure in any regulated area.

The proposed Project includes the removal of existing wood monopoles along the ROW and replacement with slightly larger steel monopoles. No adverse hydraulic impacts are anticipated as a result of removing existing structures and placement of new structures. All structures to be removed will be disposed of in accordance with applicable Federal, State and local laws. All clearing, cutting or removal of vegetation within a riparian zone will be associated with the installation of the new structures as discussed previously. All associated riparian disturbances will be minimized to the largest extent practicable. Upon removal of the poles and installation of the new structures, all temporarily disturbed riparian zones will be restored and stabilized as required.

Based on the above considerations and sound engineering judgment, the Project is compliant with the associated regulations of N.J.A.C. 7:13-12.21.

6.0 CONTACT INFORMATION FOR ENGINEER OF RECORD

Engineer of Contact: Matthew Holthaus, PE, CERP, CFM, ENV. SP

Firm: WSP USA, Inc

Address: 2000 Lenox Drive, 3rd Floor

Lawrenceville, NJ 08648

Telephone Number: (973) 407-1426

E-mail: matthew.holthaus@wsp.com

Part V. Compliance with the Stormwater Management Rules

The Project is deemed a "Major Development" under the definition of N.J.A.C. 7:8 for acreage impacts greater than 1 acre; however, the installation of the structures and associated tree clearing is exempt from the groundwater recharge, stormwater runoff quality, and stormwater runoff quality requirements required for a "Major Development".

All proposed access roads will be temporary access roads, for less than 6 months duration. Composite construction mats will be utilized in wetlands and transition areas to avoid ground disturbance and minor grading associated with the access roads. For these types of disturbances, groundwater recharge, stormwater runoff quantity, and stormwater runoff quality requirements are typically not calculated for the short time frame associated with the impacts as conditions are restored to existing conditions upon completion.

Part VI. Compliance with Water Quality Requirements

The NJDEP DLRP is responsible for implementing the Section 401 Water Quality Certification (WQC) program under the federal Clean Water Act. Projects requiring a federal permit or license for the discharge of dredged or fill material into SOWs and/or wetlands require a WQC from the state. The purpose of the WQC is to ensure that all federal permit activities are consistent with the New Jersey Surface Water Quality Standards (N.J.A.C. 7:9B-1.1 et seq.) and NJDEP rules related to water quality management, including the NJDEP Freshwater Wetlands Protection Act Rules (N.J.A.C. 7:7A et seq.).

This Project requires a Federal Clean Water Act permit and therefore, will require issuance of a NJDEP DLRP WQC. The application includes a request for a WQC.

PART VII. QUALIFICATIONS OF PREPARERS

Kirsty Cronin – Assistant Vice President, Earth & Environment – Environmental Scientist M.S., Environmental Soil Science, Oregon State University, 1999 B.S., Soil and Water Resource, University of Rhode Island, 1998

Kyle M. Spayd, P.E. – Assistant Vice President, Civil Engineer - Energy Licensed Professional Engineer PA#PE079155, MD#52264, DE#21839, OH#PE84261, TX#134266, DC#PE921048 B.S., Mechanical Engineering, Widener University, 2003

Matthew Holthaus, PE, CERP, CFM, ENV. SP – Assistant Vice President, Water Resource Engineering B.S., Civil and Environmental Engineering, University of Louisville, 2011 M.S., Civil and Environmental Engineering, University of Louisville, 2012

Robert F. Wachter III - Assistant Consultant, Water Resource Engineer
B.E., Environmental Engineering, Resiliency and Sustainability of Engineering Systems Minor, University of Notre
Dame, 2021

NJDEP FWW/CW/WFD Permit Application Compliance Statement	ACE Quinton - Wind Port 69 kV Transmission Line Project
APPENDICES	
Exelon/Atlantic City Electric	

NJDEP FWW/CW/WFD Permit Application Compliance Statement	ACE Quinton - Wind Port 69 kV Transmission Line Project
Appendix A	
Property Owner Certification Forms	
Property Owner Certification Forms	
Exelon/Atlantic City Electric	



New Jersey Department of Environmental Protection

Land Use Management Program Division of Land Use Regulation

PROPERTY OWNER CERTIFICATION

INSTRUCTIONS: All applicants are required to complete Sections A and B of this form. Applicants who are individual owners of record of the property upon which the activities will occur must also complete Section C.

All other persons who are required to certify to this application in accordance with N.J.A.C. 7:7-23.2(d), N.J.A.C. 7:7A-16.2(d), and N.J.A.C. 7:13-18.2(d) must complete Sections A and C.

Separate forms may be submitted for each signatory, or a single form may be submitted with all required signatures.						
Project Name: Quinton - Wind Port 69 kV Transmission Line Project						
Applicant's Name: Atlantic City Electric, a subsidiary of Exelon Corporation						
Street Address: Transmission line rights-of-way						
Municipality: Lower Alloways Creek & Quinton Twps. County: Salem Zip Code: NA						
Blocks and Lots: See Appendix J Tax Maps of the Project Area						
SECTION B. SIGNATURE OF APPLICANT						
The undersigned applicant hereby certifies that he/she is one of the following: 1) an owner of the site on which the activity is proposed or conducted; 2) an agent designated by the site owner(s) to obtain the permit, verification, or letter of interpretation on the owner's behalf; 3) a representative of a public entity proposing an activity within a right-of-way or easement that is held or controlled by that entity or that will be appropriated by the entity under the power of eminent domain; OR 4) a person with the legal authority to perform the proposed activities.						
The undersigned applicant also certifies to the following:						
1. Does the application include any activities within an easement or right-of-way? ⊠ Yes □ No						
If " Yes ," has written consent from all easement or right-of-way holders in accordance with N.J.A.C. 7:7-23.2(g), 7:7A-16.2(g), and 7:13-18.2(g) been attached to this form? ☒ Yes ☐ No						
2. Will any part of the project be located within property belonging to the State of New Jersey? 🗵 Yes 🗌 No						
3. Does the application include activities on any property owned by any public agency that would be encumbered by Green Acres?						
4. Does this project require a Section 106 (National Register of Historic Places) Determination as part of a federal approval? ☐ Yes ☑ No						
Applicant's Name: Jamie Hill Date: 05/02/2023						
Applicant's Signature: Aunul M. H.						
Applicant's Name:Date:						
Applicant's Signature:						
Applicant's Name: Date:						
Applicant's Signature:						
Applicant's Name: Date:						
Applicant's Signature:						

SECTION C. PROPERTY OWNER'S CERTIFICATION

All individual owners of record of the property upon which the activities will occur must certify to this application unless the applicant is a corporation, partnership, sole proprietorship, municipality, or State, Federal, or other public entity. If the applicant is a corporation, a principal executive officer of at least the level of vice president must certify below. In the case of partnerships and sole proprietorships, a general partner or the proprietor, respectively, is required to certify. For a municipality or for a State, Federal, or other public entity, the certification must be provided by either a principal executive officer or ranking elected official.

A duly authorized representative may sign this application on behalf of any individual who is required to certify provided that the authorization is made in writing and is submitted as part of this application. Please note that in lieu of a property owner's signature, a legal agreement with the current property owner may be attached to this form. Acceptable legal agreements include, but are not limited to, certificates of eminent domain and certificates of inverse condemnation. Please note that contracts of sale are not considered an acceptable substitute for a property owner's signature.

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining and preparing the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for knowingly submitting false information, including the possibility of fine and imprisonment. I hereby grant permission for the conduct of the proposed activities and consent to allow access to the site by representatives or agents of the Department for the purpose of conducting a site inspection(s) of the property in question.

Name of Owner/Easement Holder: Signature: David Golden	New Jersey Department of Environmental Protection Digitally signed by David Golden Date: 2023.05.01 13:26:27 -04'00'	Date:
	B26 L3.02; B:28 L:20/ 21.01/ 21.02/ 21.03/ 23; B:35 L:3/	6; B:49 L:1
Name of Owner/Easement Holder: Signature: Specific Block(s) and Lot(s) Owned:	Atlantic City Electric Digitally signed-by Jamie M. Hill DN: cn=Jamie M. Hill, o, ou, email=jamie.hill@exeloncorp.com, c=US Date: 2023.05.10 13:13:38 - 04'00'	Date: 5/2/2023
Signature:		Date:
Name of Owner/Easement Holder: Signature:		Date:
Specific Block(s) and Lot(s) Owned:		
Name of Owner/Easement Holder: Signature:		Date:
Specific Block(s) and Lot(s) Owned:		
Name of Owner/Easement Holder:		Date:
Signature:		
Specific Block(s) and Lot(s) Owned:		

SECTION C. PROPERTY OWNER'S CERTIFICATION

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A duly authorized representative may sign this application on behalf of any individual who is required to certify provided that the authorization is made in writing and is submitted as part of this application. Please note that in lieu of a property owner's signature, a legal agreement with the current property owner may be attached to this form. Acceptable legal agreements include, but are not limited to, certificates of eminent domain and certificates of inverse condemnation. Please note that contracts of sale are not considered an acceptable substitute for a property owner's signature.

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining and preparing the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for knowingly submitting false information, including the possibility of fine and imprisonment. I hereby grant permission for the conduct of the proposed activities and consent to allow access to the site by representatives or agents of the Department for the purpose of conducting a site inspection(s) of the property in question.

Name of Owner/Easement Holder: Public Service Electric & Gas (PSE&G)	Date:
Signature:	
Specific Block(s) and Lot(s) Owned: B:26 L:5; B:26 L:5.02	
Name of Owner/Easement Holder:	Date:
Signature:	
Specific Block(s) and Lot(s) Owned:	The state of the s
Name of Owner/Easement Holder:	Date:
Signature:	
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Signature:	
Specific Block(s) and Lot(s) Owned:	A Allerton Control of the Control of
Name of Owner/Easement Holder:	Date:
Signature:	
Specific Block(s) and Lot(s) Owned:	

SECTION C. PROPERTY OWNER'S CERTIFICATION

All individual owners of record of the property upon which the activities will occur must certify to this application unless the applicant is a corporation, partnership, sole proprietorship, municipality, or State, Federal, or other public entity. If the applicant is a corporation, a principal executive officer of at least the level of vice president must certify below. In the case of partnerships and sole proprietorships, a general partner or the proprietor, respectively, is required to certify. For a municipality or for a State, Federal, or other public entity, the certification must be provided by either a principal executive officer or ranking elected official.

A duly authorized representative may sign this application on behalf of any individual who is required to certify provided that the authorization is made in writing and is submitted as part of this application. Please note that in lieu of a property owner's signature, a legal agreement with the current property owner may be attached to this form. Acceptable legal agreements include, but are not limited to, certificates of eminent domain and certificates of inverse condemnation. Please note that contracts of sale are not considered an acceptable substitute for a property owner's signature.

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining and preparing the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for knowingly submitting false information, including the possibility of fine and imprisonment. I hereby grant permission for the conduct of the proposed activities and consent to allow access to the site by representatives or agents of the Department for the purpose of conducting a site inspection(s) of the property in question.

Name of Owner/Easement Holder: Township of Quinton	Date: <u>4-19-23</u>
Signature: Marjorie S. Sperry, Mayor	
Signature: Marjorie S. Sperry , Mayor Specific Block(s) and Lot(s) Owned: 8:23 Ly	
Name of Owner/Easement Holder:	Date:
Signature:	2.5
Specific Block(s) and Lot(s) Owned:	
Name of Owner/Easement Holder:	Date:
Signature:	
Specific Block(s) and Lot(s) Owned:	
Name of Owner/Easement Holder:	Date:
Signature:	
Specific Block(s) and Lot(s) Owned:	
Name of Owner/Easement Holder:	Date:
Signature:	
Specific Block(s) and Lot(s) Owned:	
Name of Owner/Easement Holder:	Date:
Signature:	A STATE OF
Specific Block(s) and Lot(s) Owned:	

Appendix B

Documentation of Public Notice

Public Notice Form

Sample Notification Letters & Newspaper Notification

List of Municipal and County Officials to be Notified

Certified List of Property Owners

Certified Mail Receipts (White)



New Jersey Department of Environmental Protection Land Use Management Program Division of Land Use Regulation

PUBLIC NOTICE

		ITE INFORMATION				
Mur	nicipality:		County:	Zip Code:		
Bloc	ks and Lots	:				
SEC	CTION B. S	TANDARD NOTICE REQ	UIREMENTS			
			c notice of the application shall be than the date the application is sul	provided no more than 30 calenda bmitted to the Department.	r days pr	rior
1.	Public notice	e is required for all of the f	following (check all that apply):			
	☐ A flo	pood hazard area individual pood hazard area verificatio pastal general permit author AFRA individual permit n-water waterfront development waterfront developmental wetlands individual peshwater wetlands transitioneshwater wetlands general	on orization pment individual permit ment individual permit permit permit ual permit	neral permit 15)		
			een sent to the municipal clerk of ect is located?	each municipality] Yes [□No
		which must include permit(s)/authoriza	missions, the application consists on the lot and block, municipality, and ation(s) being sought, and all items e, including all required items on the	nd county, the specific s that will be uploaded to the		
			the certified United States Postal S nd a copy of any letter sent with th	Service white mailing re application to this form?] Yes [] No
			brief description of the proposed a sent to the all following applicable	activity or project, and agencies?] Yes [□No
	•	The construction official of	of each municipality in which the si	te is located		
		The environmental commi of each municipality in wh	ission, or other government agend nich the site is located	cy with similar responsibilities,		
			ch municipality in which the site is			
	•	The planning board of each	ch county in which the site is locat	ted		
	If "Yes,"	did you attach both of the	e following to this form?		Yes [□No
		A copy of the certified Unit written receipt A copy of the notice letter	ited States Postal Service white m	nailing receipt or other		

4.	Is the application for a coastal permit for an activity within the 12-mile circle with Delaware, as described at N.J.A.C. 7:7-1.2(c), or within 200 feet of the 12-mile circle?	☐ No
	If " Yes ," have both a notice letter, including a brief description of the proposed activity or project, and a legible copy of the site plans been sent to the State of Delaware, Department of Natural Resources & Environmental Control, Delaware Coastal Management Program, 89 Kings Highway, Dover, DE 19901? ☐ Yes	□ No
	If " Yes ," did you attach <u>both</u> of the following to this form?	☐ No
	 A copy of the certified United States Postal Service white mailing receipt or other written receipt 	
	A copy of the notice letter	
5.	Is the application for a waterfront development individual permit to install a submarine cable in the ocean or to perform sand mining in the ocean?	□No
	If " Yes ," have you submitted a description of the project, the specific permit(s)/authorization(s) being sought, and a copy of the NOAA nautical chart showing the proposed cable route or the limits of the proposed sand mining area to all of the following entities?	☐ No
	Garden State Seafood Association	
	National Fisheries Institute	
	North Atlantic Clam Association Putness Communities Futnessing	
	Rutgers Cooperative ExtensionNew Jersey Shellfisheries Council	
	New Jersey Marine Fisheries Council	
6	Does the application include a CAFRA individual permit?	□No
Ο.	If "No," skip to Question 7.	
	If "Yes," has newspaper notice, consisting of a legal notice or display advertisement, been	
	published in the official newspaper of the municipality in which the site is located or a newspaper of general circulation in the municipality?	□No
	If " Yes ," did you attach a copy of the published newspaper notice, the date of publication, and the name of the newspaper to this form?	□No
	If "No," did you verify that a newspaper notice, consisting of a legal notice or display advertisement, will be published in the official newspaper of the municipality in which the site is located or a newspaper of general circulation in the municipality no more than 10 calendar days after the application is submitted to the Department?	□No
	Note: A copy of the published newspaper notice, the date of publication, and the name of the newspaper must be submitted to the Department within this timeframe.	
7.	Does the application include one or more of the activities listed below (other than those proposed in a freshwater wetlands individual permit application)?	□No
	A delineation of one-half mile or longer of a regulated water	
	 A mosquito control activity subject to flood hazard general permit 2 	
	A linear project of one-half mile or longer	
	 A shore protection development, including beach nourishment, beach and dune maintenance, or dune creation of one-half mile or longer 	
	A public development on a site of 50 acres or more	
	An industrial or commercial development on a site of 100 acres or more	
	A project to remove sediment or debris from a channel of one-half mile or longer	
	Maintenance dredging of a State navigation channel of one-half mile or longer	
	 A trail or boardwalk of one-half mile or longer subject to a freshwater wetlands general permit or transition area waiver 	

	If you a	ınswered "	'No," to question 7:	
		project, a	th a notice letter, including a brief description of the proposed activity or and a legible copy of the site plans been sent to all owners of real property, assements, located within 200 feet of the property boundary of the site?	□No
		If "Yes,"	did you attach <u>all</u> of the following to this form?	☐ No
			A copy of the certified United States Postal Service white mailing receipt or other written receipt	
		• 4	A copy of the notice letter	
		2	A certified list of all owners of real property, including easements, within 200 feet of the property boundary, prepared by the municipality with a date of certification no earlier than one year prior to the date of the application	
	<u>If you a</u>	ınswered "	'Yes," to question 7, answer questions I. and II. below:	
	I.	and a leg	th a notice letter, including a brief description of the proposed activity or project, gible copy of the site plans been sent to all owners of property, including nts, within 200 feet of any proposed above-ground structure?	□No
		If "Yes," o	did you attach <u>all</u> of the following to this form?	☐ No
			A copy of the certified United States Postal Service white mailing receipt or other written receipt	
			A copy of the notice letter	
		2	A certified list of all owners of real property, including easements, within 200 feet of the property boundary, prepared by the municipality with a date of certification no earlier than one year prior to the date of the application	
	II.	consisting newspap	oplications, except CAFRA individual permits , has newspaper notice, by of a legal notice or display advertisement been published in the official per of the municipality in which the site is located or a newspaper of general on in the municipality?	□No
			did you attach a copy of the published newspaper notice, the date of publication, and the name of the newspaper to this form?	☐ No
8.	Will the pro	posed act	tivity or project disturb 5,000 square feet of land or more?	☐ No
	If "Yes		th a notice letter, including a brief description of the proposed activity or project, gible copy of the site plans been sent to the local Soil Conservation District?	☐ No
		If "Yes,"	did you attach a copy of the certified United States Postal Service white mailing receipt or other written receipt <u>and</u> a copy of the notice letter to this form?	□No
9.			ity or project located within the Pinelands Area as designated under the Act at N.J.S.A. 13:18A-11(a)?	☐ No
	If "Yes	s," you are	e also required to complete <u>Section D</u> of this form.	
10.	Does the a	pplication	include a freshwater wetlands individual permit application? Yes	☐ No
	lf "No,"	skip to Qเ	uestion 11.	
	If "Yes	," does the	e proposed project involve more than 10 acres of fill?	☐ No
		If "Yes,"	' has newspaper notice been published in a newspaper with regional circulation in the region in which the site is located? Yes	□No
			If "Yes," did you attach a copy of the published newspaper notice, the date of publication, and the name of the newspaper to this form?	□No
		If " No ,"	has newspaper notice consisting of a legal notice or display advertisement been published in the official newspaper of the municipality in which the site is located or a newspaper of general circulation in the municipality?	□No
			If "Yes," did you attach a copy of the published newspaper notice, the date of publication, and the name of the newspaper to this form?	☐ No

11. Does the application include a flood hazard individual permit based on a hardship exception?						
	If "Yes," do all notice letters and published newspaper notices attached to this form (under questions 3, 4, 7, and 8 above, as applicable) include a description of the nature of the hardship as well as the citation and subject matter of each requirement for which the hardship exception is being requested?	Yes	□No			
SE	CTION C. FRESHWATER WETLANDS GENERAL PERMIT 15					
Thi	is section only applies to applications that include a freshwater wetlands general permit 15.					
1.	Is the applicant a Federal agency conducting activities on Federal land?	Yes	☐ No			
	If "Yes," public notice is not required for this activity.					
2.	Has a display advertisement describing the proposed activities, at least four column inches in size, been published in a newspaper with local circulation (including the municipality) and in a newspaper with regional circulation (including the county)?	Yes	□No			
	If "Yes," did you attach a copy of the published newspaper notices, the dates of publication, and the names of the newspapers to this form?	Yes	□No			
SE	CTION D. PINELANDS					
	is section only applies to applications where the proposed activity or project is located within the nelands Area as designated under the Pinelands Protection Act at N.J.S.A. 13:18A-11.a.					
1.	Does the application include a flood hazard general permit or individual permit?	Yes	☐ No			
	If "Yes," has a description of the project, including the lot and block, municipality, county, and specific permit(s)/authorization(s) being sought, been sent to the New Jersey Pinelands Commission?	Yes	□No			
	If "Yes," did you attach a copy of the certified United States Postal Service white mailing receipt or other written receipt and a copy of any letter provided with the project description to this form?	Yes	□No			
2.	Does the application include a coastal general permit or individual permit?	Yes	☐ No			
	If " Yes ," has a copy of the entire application been sent to the New Jersey Pinelands Commission?	Yes	□No			
	Note: For electronic submissions, the application consists of a description of the project, which must include the lot and block, municipality, and county, the specific permit(s)/authorization(s) being sought, and all items that will be uploaded to the submission service, including all required items on the applicable application checklist(s).					
	If " Yes ," did you attach a copy of the certified United States Postal Service white mailing receipt or other written receipt and a copy of any letter provided with the application to this form?	Yes	□No			
3.	Is the application solely for a freshwater wetlands general permit(s)?	Yes	□No			
	If "Yes," do not submit the application to the Department. Submit the application to the New Jersey Pinelands Commission.					



List of Contacts for Lower Alloways Creek Township, Salem County, New Jersey

Municipal Clerk	Ronald L. Campbell, Sr.;
	Lower Alloways Creek Clerk
	LAC Municipal Building
	501 Locust Island Road
	P.O. Box 157
	Hancocks Bridge, NJ 08038
	(856) 935-1549 Ext. 6230
Construction Official	John "Jack" Palumbo
	Lower Alloways Creek Construction Official
	LAC Municipal Building
	501 Locust Island Road
	P.O. Box 157
	Hancocks Bridge, NJ 08038
Environmental Commission	Not Listed
Municipal Planning Board	Irene Carney, Board Secretary
	Lower Alloways Creek Planning Board
	LAC Municipal Building
	501 Locust Island Road
	Hancocks Bridge, NJ 08038
	United States
County Planning Board	John Humphreys, Chairman
	Salem County Planning Board
	110 Fifth Street, Suite 600;
	Salem, NJ 08079
Soil Conservation District	Ron Thomas, District Chairman
	Cumberland Salem Conservation District
	1516 Route 77
	PO BOX 68
	Deerfield Street, NJ 08313
Property Owners	See list



List of Contacts for Quinton Township, Salem County, New Jersey

Municipal Clerk	Mary R. Uzdanovics, Clerk
	Quinton Township Clerk
	P.O. Box 65 - 885 Quinton Road
	Quinton, NJ 08072
	(856) 935-2325 ext.2
Construction Official	John "Jack" Palumbo, Construction Official
	Quinton Township Construction Official
	P.O. Box 65 - 885 Quinton Road
	Quinton, NJ 08072
Environmental Commission	Quinton Township Environmental Commission
	P.O. Box 65 - 885 Quinton Road
	Quinton, NJ 08072
Municipal Planning Board	Melissa N. Thom, Planning Board Secretary
	Quinton Township Planning Board
	10 Cottage Avenue, PO Box 227
	Quinton, NJ 08072
County Planning Board	John Humphreys, Chairman
	Salem County Planning Board
	110 Fifth Street, Suite 600;
	Salem, NJ 08079
Soil Conservation District	Ron Thomas, District Chairman
	Cumberland Salem Conservation District
	1516 Route 77
	PO BOX 68
	Deerfield Street, NJ 08313
Property Owners	See list

http://www.quintonnj.com/



May 11, 2023

Ronald L. Campbell, Sr.; Lower Alloways Creek Clerk 501 Locust Island Road P.O. Box 157 Hancocks Bridge, NJ 08038

Applicant: Atlantic City Electric

Project: Quinton – Wind Port 69kV Transmission Line

Location: Lower Alloways Creek and Quinton Townships, Salem County

NJDEP Permits: Freshwater Wetland Individual Permit, Coastal Wetland Individual Permit,

Waterfront Development Individual (In-Water & Upland) Permit and Flood

Hazard Area Individual Permit with Verification

Dear Ronald Campbell:

This letter is to provide you with legal notification that an application for an authorization under Freshwater Wetlands Individual Permit, Coastal Wetland Individual Permit, Waterfront Development Individual Permit and Flood Hazard Area Individual Permit with Verification has been submitted to the New Jersey Department of Environmental Protection, Division of Land Resource Protection (DLRP) for the proposed Quinton – Wind Port 69 kV Transmission Line Project. The project area is shown on the enclosed plans(s). A brief description of the proposed project follows:

Atlantic City Electric (ACE), a wholly owned subsidiary of Exelon Corporation (Exelon), is proposing to construct a new 11.25 mile 69 kilovolt (kV) transmission line between the existing Quinton 69 kV Substation (Quinton Substation) located in Quinton Township, Salem County, to the proposed customer-owned Wind Port 69 kV Substation (Wind Port Substation) located adjacent to the Hope Creek Nuclear Generating Station in Lower Alloways Creek Township, Salem County, New Jersey. The majority of the proposed transmission line will be located within existing ACE ROW and roadway ROW. Approximately six miles of the Project will rebuild the former Quinton-Hancock 69 kV transmission line, which is currently utilized as a 12 kV distribution line. New transmission structures will consist of steel monopole approximately 47-104 feet in height, with an average of 78 feet in height.

The complete permit application package can be reviewed at either the municipal clerk's office in the municipality in which the site subject to the application is located, or by appointment at the Department's Trenton Office. The Department of Environmental Protection welcomes comments and any information that you may provide concerning the proposed development and site. Please submit your written comments within 15 calendar days of receiving this letter to:

New Jersey Department of Environmental Protection
Division of Land Resource Protection
PO Box 420, Code 501-02A
Trenton, NJ 08625
Attn: Lower Alloways Creek Township, Salem County Supervisor



May 11, 2023

Mary R. Uzdanovics, Clerk Quinton Township Clerk P.O. Box 65 - 885 Quinton Road Quinton, NJ 08072

Applicant: Atlantic City Electric

Project: Quinton – Wind Port 69kV Transmission Line

Location: Lower Alloways Creek and Quinton Townships, Salem County

NIDEP Permits: Freshwater Wetland Individual Permit, Coastal Wetland Individual Permit,

Waterfront Development Individual (In-Water & Upland) Permit and Flood

Hazard Area Individual Permit with Verification

Dear Mary R. Uzdanovics:

This letter is to provide you with legal notification that an application for an authorization under Freshwater Wetlands Individual Permit, Coastal Wetland Individual Permit, Waterfront Development Individual Permit and Flood Hazard Area Individual Permit with Verification has been submitted to the New Jersey Department of Environmental Protection, Division of Land Resource Protection (DLRP) for the proposed Quinton – Wind Port 69 kV Transmission Line Project. The project area is shown on the enclosed plans(s). A brief description of the proposed project follows:

Atlantic City Electric (ACE), a wholly owned subsidiary of Exelon Corporation (Exelon), is proposing to construct a new 11.25-mile 69 kilovolt (kV) transmission line between the existing Quinton 69 kV Substation (Quinton Substation) located in Quinton Township, Salem County, to the proposed customer-owned Wind Port 69 kV Substation (Wind Port Substation) located adjacent to the Hope Creek Nuclear Generating Station in Lower Alloways Creek Township, Salem County, New Jersey. The majority of the proposed transmission line will be located within existing ACE ROW and roadway ROW. Approximately six miles of the Project will rebuild the former Quinton-Hancock 69 kV transmission line, which is currently utilized as a 12 kV distribution line. New transmission structures will consist of steel monopole approximately 47-104 feet in height, with an average of 78 feet in height.

The complete permit application package can be reviewed at either the municipal clerk's office in the municipality in which the site subject to the application is located, or by appointment at the Department's Trenton Office. The Department of Environmental Protection welcomes comments and any information that you may provide concerning the proposed development and site. Please submit your written comments within 15 calendar days of receiving this letter to:

New Jersey Department of Environmental Protection Division of Land Resource Protection PO Box 420, Code 501-02A Trenton, NJ 08625 Attn: Quinton Township, Salem County Supervisor



May 10, 2023

John "Jack" Palumbo Lower Alloways Creek Construction Official 501 Locust Island Road P.O. Box 157 Hancocks Bridge, NJ 08038

Applicant: Atlantic City Electric

Project: Quinton – Wind Port 69kV Transmission Line

Location: Lower Alloways Creek and Quinton Townships, Salem County

NJDEP Permits: Freshwater Wetland Individual Permit, Coastal Wetland Individual Permit,

Waterfront Development Individual (In-Water & Upland) Permit and Flood

Hazard Area Individual Permit with Verification

Dear John "Jack" Palumbo:

This letter is to provide you with legal notification that an application for an authorization under Freshwater Wetlands Individual Permit, Coastal Wetland Individual Permit, Waterfront Development Individual Permit and Flood Hazard Area Individual Permit with Verification has been submitted to the New Jersey Department of Environmental Protection, Division of Land Resource Protection (DLRP) for the proposed Quinton – Wind Port 69 kV Transmission Line Project. The project area is shown on the enclosed plans(s). A brief description of the proposed project follows:

Atlantic City Electric (ACE), a wholly owned subsidiary of Exelon Corporation (Exelon), is proposing to construct a new 11.25 mile 69 kilovolt (kV) transmission line between the existing Quinton 69 kV Substation (Quinton Substation) located in Quinton Township, Salem County, to the proposed customer-owned Wind Port 69 kV Substation (Wind Port Substation) located adjacent to the Hope Creek Nuclear Generating Station in Lower Alloways Creek Township, Salem County, New Jersey. The majority of the proposed transmission line will be located within existing ACE ROW and roadway ROW. Approximately six miles of the Project will rebuild the former Quinton-Hancock 69 kV transmission line, which is currently utilized as a 12 kV distribution line. New transmission structures will consist of steel monopole approximately 47-104 feet in height, with an average of 78 feet in height.

The complete permit application package can be reviewed at either the municipal clerk's office in the municipality in which the site subject to the application is located, or by appointment at the Department's Trenton Office. The Department of Environmental Protection welcomes comments and any information that you may provide concerning the proposed development and site. Please submit your written comments within 15 calendar days of receiving this letter to:

New Jersey Department of Environmental Protection
Division of Land Resource Protection
PO Box 420, Code 501-02A
Trenton, NJ 08625
Attn: Lower Alloways Creek Township, Salem County Supervisor



May 10, 2023

Quinton Township Environmental Commission P.O. Box 65 - 885 Quinton Road Quinton, NJ 08072

Applicant: Atlantic City Electric

Project: Quinton – Wind Port 69kV Transmission Line

Location: Lower Alloways Creek and Quinton Townships, Salem County

NJDEP Permits: Freshwater Wetland Individual Permit, Coastal Wetland Individual Permit,

Waterfront Development Individual (In-Water & Upland) Permit and Flood

Hazard Area Individual Permit with Verification

Dear Marjorie Sperry:

This letter is to provide you with legal notification that an application for an authorization under Freshwater Wetlands Individual Permit, Coastal Wetland Individual Permit, Waterfront Development Individual Permit and Flood Hazard Area Individual Permit with Verification has been submitted to the New Jersey Department of Environmental Protection, Division of Land Resource Protection (DLRP) for the proposed Quinton – Wind Port 69 kV Transmission Line Project. The project area is shown on the enclosed plans(s). A brief description of the proposed project follows:

Atlantic City Electric (ACE), a wholly owned subsidiary of Exelon Corporation (Exelon), is proposing to construct a new 11.25-mile 69 kilovolt (kV) transmission line between the existing Quinton 69 kV Substation (Quinton Substation) located in Quinton Township, Salem County, to the proposed customer-owned Wind Port 69 kV Substation (Wind Port Substation) located adjacent to the Hope Creek Nuclear Generating Station in Lower Alloways Creek Township, Salem County, New Jersey. The majority of the proposed transmission line will be located within existing ACE ROW and roadway ROW. Approximately six miles of the Project will rebuild the former Quinton-Hancock 69 kV transmission line, which is currently utilized as a 12 kV distribution line. New transmission structures will consist of steel monopole approximately 47-104 feet in height, with an average of 78 feet in height.

The complete permit application package can be reviewed at either the municipal clerk's office in the municipality in which the site subject to the application is located, or by appointment at the Department's Trenton Office. The Department of Environmental Protection welcomes comments and any information that you may provide concerning the proposed development and site. Please submit your written comments within 15 calendar days of receiving this letter to:

New Jersey Department of Environmental Protection Division of Land Resource Protection PO Box 420, Code 501-02A Trenton, NJ 08625 Attn: Quinton Township, Salem County Supervisor



Applicant: Atlantic City Electric

Project: Quinton – Wind Port 69kV Transmission Line

Location: Lower Alloways Creek and Quinton Townships, Salem County

NJDEP Permits: Freshwater Wetland Individual Permit, Coastal Wetland Individual Permit,

Waterfront Development Individual (In-Water & Upland) Permit and Flood

Hazard Area Individual Permit with Verification

Dear Property Owner:

This letter is to provide you with legal notification that an application for an authorization under Freshwater Wetlands Individual Permit, Coastal Wetland Individual Permit, Waterfront Development Individual Permit and Flood Hazard Area Individual Permit with Verification has been submitted to the New Jersey Department of Environmental Protection, Division of Land Resource Protection (DLRP) for the proposed Quinton – Wind Port 69 kV Transmission Line Project. The project area is shown on the enclosed plans(s). A brief description of the proposed project follows:

Atlantic City Electric (ACE), a wholly-owned subsidiary of Exelon Corporation (Exelon), is proposing to construct a new 11.25 mile 69 kilovolt (kV) transmission line between the existing Quinton 69 kV Substation (Quinton Substation) located in Quinton Township, Salem County, to the proposed customer-owned Wind Port 69 kV Substation (Wind Port Substation) located adjacent to the Hope Creek Nuclear Generating Station in Lower Alloways Creek Township, Salem County, New Jersey. The majority of the proposed transmission line will be located within existing ACE ROW and roadway ROW. Approximately six miles of the Project will rebuild the former Quinton-Hancock 69 kV transmission line, which is currently utilized as a 12 kV distribution line. New transmission structures will consist of steel monopole approximately 47-104 feet in height, with an average of 78 feet in height.

The complete permit application package can be reviewed at either the municipal clerk's office in the municipality in which the site subject to the application is located, or by appointment at the Department's Trenton Office. The Department of Environmental Protection welcomes comments and any information that you may provide concerning the proposed development and site. Please submit your written comments within 15 calendar days of receiving this letter to:

New Jersey Department of Environmental Protection
Division of Land Resource Protection
PO Box 420, Code 501-02A
Trenton, NJ 08625
Attn: Lower Alloways Creek Township, Salem County Supervisor

PUBLIC NEWSPAPER NOTICE

In accordance with N.J.A.C. 7:13-19.4 and N.J.A.C. 7:7A-17.4, a public notice has been published in the official newspaper, if any, of each of the municipalities in which the proposed development will be located or in a newspaper of general circulation in the municipality if there is no official newspaper. This newspaper notice shall be published as a display advertisement of at least four inches in width.

The official newspaper for Quinton and Lower Alloways Creek is the South Jersey Times.

Affidavits of publication will be provided to the NJDEP DLRP once received from the newspaper.

PUBLIC NOTICE

Take notice that an application for an application for an authorization under Freshwater Wetlands Individual Permit, Coastal Wetland Individual Permit, Waterfront Development Individual Permit and Flood Hazard Area Individual Permit with Verification has been submitted to the New Jersey Department of Environmental Protection, Division of Land Resource Protection (DLRP) for the development described below:

APPLICANT: Atlantic City Electric (ACE)

PROJECT NAME: Quinton – Wind Port 69kV Transmission Line

PROJECT DESCRIPTION: Atlantic City Electric is proposing to construct a new 11.25 mile 69 kilovolt (kV) transmission line between the existing Quinton 69 kV Substation (Quinton Substation) located in Quinton Township, Salem County, to the proposed customer-owned Wind Port 69 kV Substation (Wind Port Substation) located adjacent to the Hope Creek Nuclear Generating Station in Lower Alloways Creek Township, Salem County, New Jersey. The majority of the proposed transmission line will be located within existing ACE ROW and roadway ROW. Approximately six miles of the Project will rebuild the former Quinton-Hancock 69 kV transmission line, which is currently utilized as a 12 kV distribution line. New transmission structures will consist of steel monopole approximately 47-104 feet in height, with an average of 78 feet in height.

PROJECT LOCATION: Existing ACE ROW and NJDOT ROW

Lower Alloways Creek and Quinton Townships, Salem County, NJ

The complete permit application package can be reviewed at either the municipal clerk's office in the municipality in which the site subject to the application is located, or by appointment at the Department's Trenton Office. The Department of Environmental Protection welcomes comments and any information that you may provide concerning the proposed development and site. Please submit your written comments within 15 calendar days of receiving this letter to:

New Jersey Department of Environmental Protection Division of Land Resource Protection PO Box 420, Code 501-02A 501 East State Street Trenton, NJ 08625 Attn: Lower Alloways Creek Township, Salem County Supervisor

OFFICE OF THE TAX ASSESSOR Township of Lower Alloways Creek 501 Locust Island Road. P.O. Box 157 Hancocks Bridge, NJ 08038

January 31st, 2023

Attn: Kaitlyn Cocchia WSP USA 350 Eagleview Blvd, Suite 250 Exton, PA 19341

> RE: 200' Certified Property Owner List Permit Application

Dear Kaitlyn:

Per your request attached is a certified property owner list within 200' of your proposed project area.

If you have any questions, please feel free to contact me.

Very truly yours,

TOWNSHIP OF LOWER ALLOWAYS CREEK

Lisa J. Perella, CTA

Assessor

Encl.

OWNER & ADDRESS REPORT

LOWER ALLOWAYS CREEK

01/31/23 Page 1 of 3

BLOCK	LOT	QUAL	CLA	PROPERTY OWNER	PROPERTY LOCATION	Add'l Lots
9	4.03	•••••	2	GILLESPIE, JAMES H IV + LORI A 33B BEASLEY NECK ROAD SALEM NJ 08079	338 BEASLEY NECK RD	
9	1		3A	COLLIER, PAUL M & KRISTA L 374 BEASLEY NECK ROAD SALEM, NJ 08079	374 BEASLEY NECK RD	
9	1	QFARM	3B	COLLIER, PAUL M & KRISTA L 374 BEASLEY NECK RD LOWER ALLOWAYS CREEK, NJ 08079	374 BEASLEY NECK RD	
8	1		1	HANCOCK, TICE & CRANE, LLC 492 NEW BRIDGE ROAD SALEM, NJ 08079	NEW BRIDGE RD	2
9	4.02		1	POMPPER, STEVEN A + ELLEN B 322 BEASLEY RD SALEM NJ 08079	BEASLEY NECK RD	
9	4		2	OBOYLE, JOHN J + ALISON M 332 BEASLEY NECK ROAD SALEM NJ 08079	332 BEASLEY NECK RD	
9	5		2	LINCOLN, THOMAS 30B BEASLEY NECK ROAD SALEM, NJ 08079	308 BEASLEY NECK RD	
9	4.01		2	POMPPER, STEVEN A & ELLEN B 322 BEASLEY NECK RD SALEM, N J 08079	322 BEASLEY RD	
9	5.01		2	BEARDSLEY, JEFFREY L JR & SHANNON 316 BEASLEY NECK RDD SALEM, NJ 08079	316 BEASLEY NECK RD	
9	10		3A	FOGG, RICHARD D + JUDITH KAY 212 BEASLEY NECK RD SALEM NJ 08079	212&228&232 BEASLEY NECK	
9	10	QFARM	3B	FOGG, RICHARD D & JUDITH KAY 212 BEASLEY NECK RD SALEM NJ 08079	BEASLEY NECK RD	
9	8	QFARM	3B	FOGG, RICHARD D & JUDITH KAY 212 BEASLEY NECK RD SALEM NJ 08079	BEASLEY NECK RD	
28	21.01		15C	NJ DEPT ENVIRONMENTAL PROTECTION CN229 JOHN FITCH PLAZA TRENTON NJ 08601	ALLOWAY CREEK NECK RD	
28	23		15C	NJ DEPT ENVIRONMENTAL PROTECTION 401 E STATE ST TRENTON NJ 08625	ALLOWAY CREEK NECK RD	
28	21.03		150	NJ DEPT ENVIRONMENTAL PROTECTION CN229 JOHN FITCH PLAZA TRENTON NJ 08601	ALLOWAY CREEK NECK RD	*
28	17	QFARM	3B	POWELL, JOHN L 394 STREET RD WEST GROVE PA 19390	POPLAR ST	
28	20		15C	NJ DEPT ENVIRONMENTAL PROTECTION MAIL CODE 501-01, BOX 420 TRENTON, NJ 08625	ALLOWAY CREEK NECK RD	
28	20.01		2	JAMISON, JUSTIN E 132 ALLOWAY CREEK NECK RD SALEM, NJ 08079	132 ALLOWAY CREEK NECK RE)
28	21.02		15C	NJ DEPT ENVIRONMENTAL PROTECTION CN229 JOHN FITCH PLAZA TRENTON NJ 08601	ALLOWAY CREEK NECK RD	

OWNER & ADDRESS REPORT

LOWER ALLOWAYS CREEK

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BLOCK 35	LOT 4	QUAL QFARM	CLA 3B	PROPERTY OWNER BLACKWATER CONSULT + NATIVE 214B CHESTNUT ROAD COOPERSBURG PA 1803	
35	3		150	NJ DEPT ENVIRONMENTAL PROTECT CN 229 JOHN FITCH PLAZA TRENTON NJ 086	
35	6		15C	NJ DEPT ENVIRONMENTAL PROTECT 401 EAST STATE STREET TRENTON NJ 086	
19	8		15C	LOWER ALLOWAYS CREEK TOWNSHIP PO BOX 157 HANCOCKS BRIDGE NJ 0803	
19	7		2	STRUMBECK, NATALIE 107 BUTTONWOOD AVENUE HANCOCKS BRIDGE, NJ 0803	107 BUTTONWOOD AVE
19	1		2	FUSE, WILLIAM G + CLAUDIA D 286 PLEDGER STREET SALEM NJ 080	
19	9		2	RIDGWAY, RICHARD W PO BOX 216 HANCOCKS BRIDGE NJ 080	47 BUTTONWOOD AVE
19	9.02		15C	LOWER ALLOWAYS CREEK TOWNSHIP PO BOX 157 HANCOCKS BRIDGE NJ 0803	
19	9.01		150	LOWER ALLOWAYS CREEK TOWNSHII PO BOX 157 HANCOCKS BRIDGE NJ 080	
21	1	QFARM	3B	ROBINSON, ROBERT L JR & JOHN 449 SALEM-H BRIDGE ROAD SALEM, NJ 080	
21	2	QFARM	3B	COOPERS CREEK FRMS LLC%L TIC 660 HARMERSVILLE CANTN RD SALEM NJ 080	
20	3	QFARM	3B	RIDGWAY, JEAN M 417 QUINTON-HANCOCKS RD SALEM NJ 080	LOCUST ISLAND RD
20	4		1	SAYERS, RANDALL L & PAMELA L PO BOX 194 HANCOCKS BRIDGE, NJ 0803	
20	5	QFARM	3B	ROBINSON, ROBERT L JR & JOHN 449 SALEM-H BRIDGE ROAD SALEM, NJ 080	
20	В		3A	COOPERS CREEK FRMS LLC%L TICK 660 HARMERSVILLE CANTN RD SALEM NJ 080	
20	8	QFARM	3B	COOPERS CREEK FRMS LLC%L TICK 660 HARMERSVILLE CANTN RD SALEM NJ 080	TO BE TO THE TOTAL TOTAL CONTROL OF THE TOTAL CONTR
20	7		3A	ROESKE, JOSEPH F & BARBARA A 523 NEW BRIDGE RD SALEM, NJ 080	
20	7	QFARM	3B	ROESKE, JOSEPH F & BARBARA A 523 NEW BRIDGE RD SALEM, NJ 080	
20	9		2	WEISS, DEAN L 66 CUFF ROAD SALEM NJ 080	66 CUFF RD

OWNER & ADDRESS REPORT

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LOWER ALLOWAYS CREEK

BLOCK LOT QUAL CLA PROPERTY OWNER PROPERTY LOCATION Add'I Lots 2 ROBINSON, JOHN M 556 HANBROG-HARMERSVLE RD 21 556 SALEM-HANCOCKS BR RD 1.01 SALEM NJ 08079 ALLOWAY CREEK NECK RD RR 15C NJ DEPT ENVIRONMENTAL PROTECTION CN 229 JOHN FITCH PLAZA TRENTON NJ 08625 49 1 LINCOLN, THOMAS 308 BEASLEY NECK ROAD SALEM, NJ BEASLEY NECK RD 10 11.01 1 08079 TURNER, ADAM W 564 RT 49 BRIDGETON NJ 297 BEASLEY NECK RD 10 11 1 08302 THOMAS, JOHN M 281 BEASLEY NECK RD SALEM, NJ 281 BEASLEY NECK RD 10 10 08079 FOGG, RICHARD D & JUDITH KAY 212 BEASLEY NECK RD 10 1 3A 217 BEASLEY NECK RD SALEM NJ 08079 FOGG, RICHARD D & JUDITH KAY 212 BEASLEY NECK RD SALEM NJ 0807 1 **QFARM** BEASLEY NECK RD 10 **3B** 08079 FOWSER, NANCY 266 BEASLEYS NECK ROAD SALEM, NJ 10 6 **QFARM 3B** BEASLEY NECK RD 08079 TURNER, DAVID E + MARK E, ET ALS 277 BEASLEY NECK ROAD SALEM NJ 08079 10 9 2 277 BEASLEY NECK RD HARRIS, LINN VERNON 257 BEASLEY NECK ROAD SALEM NJ 10 5 2 257 BEASLEY NECK RD 08079 STITES, TRACY L 177 BEASLEY NECK RD SALEM, NJ 2 177 BEASLEY NECK RD 10 3A 08079 STITES, TRACY L 177 BEASLEY NECK RD SALEM, NJ 10 2 **QFARM 3B** BEASLEY NECK RD 08079 PSEG SERVICES CORP ATTN: N FIERRO 80 PARK PLAZA 6TH FL NEWARK, NJ 07102 4.01,5,5.01,4.02,5.0 26 4 4B ALLOWAYS CREEK NECK RD SILVER RUN ELECTRIC, LLC %F REYNOSO ALLOWAYS CREEK NECK RD 1 TOWER CNTR BLVD,21ST FL EAST BRUNSWICK, NJ 08816 26 4 T01 4B TRANSMISSION LINE UNITED STATES OF AMERICA DEPT OF AG ALLOWAYS CREEK NECK RD 1400 INDEPENDENCE AVE SW WASHINGTON DC 20405 26 3 15C NJ DEPT ENVIRONMENTAL PROTECTION CN 229 JOHN FITCH PLAZA TRENTON NJ 08625 26 3.02 15C HOPE CREEK

The following must also be notified:

Salem County Planning Board 110 Fifth St., Suite 500 Salem, NJ 08079

Atlantic City Electric Company Real Estate Department 5100 Harding Highway Mays Landing, NJ 08330

Only notify NJDOT if subject property is located on State Highway:

New Jersey Department of Transportation 1035 Parkway Avenue Trenton, NJ 08625



Quinton, NJ 08072 (856) 935-2325 • Fax: (856) 935-6817

CERTIFIED LIST OF PROPERTY OWNERS WITHIN 200 FEET

Date of List	March 7, 2023
Requestor	Kaitlyn Cocchia [on behalf of ACE]
Owner of Subject Property	Various
Address of Subject Property	Various
Block(s)	Various [see requested list]
Lot(s)	Various [see requested list]
Qualifier	

THE PROPERTY OWNERS LISTED MUST BE NOTIFIED BY CERTIFIED MAIL PURSUANT TO NJS 40:55D-12

	Notifications Required					
\boxtimes	NJ Dept of Transportation, ROW Department	\boxtimes	County Planner, Salem County Planning Board			
	PO Box 616, Trenton, NJ 08625-0616 (Salem-Quinton Rd,		164 Route 45, Mannington, NJ 08079 (Jericho Rd,			
	Quinton-Marlboro Rd, SR 49)		Telegraph Rd, Quinton-Hancocks Bridge Rd, Beasley Neck			
			Rd, Action Station Rd, Harmersville-Pecks Corner Rd)			
\boxtimes	Township of Quinton, c/o Municipal Clerk	\boxtimes	NJDEP Office of Legal Affairs			
	PO Box 65, Quinton, NJ 08072		PO Box 402, Trenton, NJ 08625-0402			
	Alloway Township, c/o Municipal Clerk		Elsinboro Township, c/o Municipal Clerk			
	PO Box 357, Alloway, NJ 08001		619 Salem-Fort Elfsborg Road, Salem, NJ 08079			
\boxtimes	Lower Alloways Creek Township, c/o Municipal Clerk		Mannington Township, c/o Municipal Clerk			
	PO Box 157, Hancocks Bridge, NJ 08038		491 Route 45, Salem, NJ 08079			
	Salem City, c/o Municipal Clerk		Stow Creek Township, c/o Municipal Clerk			
	17 New Market Street, Salem, NJ 08079		474 Macanippuck Road, Bridgeton, NJ 08302*			
\boxtimes	Verizon NJ, Legal Department	\boxtimes	Comcast Cable, Construction Department			
	540 Broad Street, Newark, NJ 07101		PO Box 8499, Turnersville, NJ 08012			
\boxtimes	Atlantic City Electric, Legal Department	\boxtimes	South Jersey Gas, Engineering Department			
	5100 Harding Highway, Mays Landing, NJ 08330		1 South Jersey Plaza, Folsom, NJ 08037			
\boxtimes	AT&T, Legal Department		PSE&G, 80 Park Plaza, T5, PO Box 570, Newark, NJ			
	295 North Maple Avenue, Basking Ridge, NJ 07920		07102			
\boxtimes	Entire Parcel List (see attached)	\boxtimes	Parcel within 200' of another municipality—contact other			
			municipality's assessor: Lower Alloways Creek Twp			

Assessor Certification

I hereby certify that the above and the attached is an accurate and complete list of property owners and their addresses who are within 200 feet of the subject property. All must be notified pursuant to the requirements of NJS 40:55D-12. This list has been prepared from the most available tax information.

Signed

1st Alexander Bauer

Alexander Bauer, Tax Assessor

Date Completed Request Mailed March 7, 2023

Item	Block	Lot(s)	Owner
1	17	16 QFARM	PECK, GREGORY & JESSICA
			177 PINE TAVERN ROAD
			MONROEVILLE, NJ 08343
2	31	4 QFARM	PETERSON, KENNETH D & KENNETH D JR
			PO BOX 15
			ALLOWAY, NJ 08001
3			*see other attached list

OWNER & ADDRESS REPORT

QUINTON TWP

ACE LIST [VARIOUS]

BLOCK LOT QUAL CLA PROPERTY OWNER PROPERTY LOCATION Add'l Lots TARANTO, LOREDANA A PO BOX 91 QUINTON NJ 13 2 3A 28 ACTON STATION RD 08072 TARANTO, LOREDANA A PO BOX 91 13 2 **QFARM** 3B 28 ACTON STATION RD QUINTON NJ 08072 QUINTON TOWNSHIP 14 4 QUINTON-ALLOWAY RD PO BOX 65 QUINTON NJ 08072 OWENS, SHEILA E 22 QUINTON-ALLOWAY ROAD SALEM NJ 14 5 3A 22 QUINTON-ALLOWAY RD 08079 OWENS, SHEILA E 22 QUINTON-ALLOWAY RD 5 14 **QFARM** 3B QUINTON-ALLOWAY RD SALEM NJ 08079 PATTERSON, CHRISTOPHER M 56 QUINTON-HANC BRIDGE RD SALEM NJ 17 7.01 2 56 QUINTON-HANCOCKS BR RD 08079 HOFACKER, JULIE + GLENN S 18 QNTN-HANCOCKS BRG RD SALEM NJ 17 8.01 2 18 QNTN-HANCOCKS BRG RD 08079 DOUGHTY, WILLIAM E + JULIA C + EDWARD 44 QNTN-HANCOCK BRG RD 44 QUINTON HANC BRIDGE RD 17 9 2 SALEM NJ 08079 CONNOR, CHRISTOPHER + JOAN C 24 QNTN-HANCOCK BRG RD SALEM NJ 0807 17 23 2 24 QNTN-HANCOCK BRG RD 08079 GAN, YONG LE + JING BO, ET AL 18 BEASLEY NECK ROAD SALEM, NJ 0807 18 2 3A 42 BEASLEY NECK RD 08079 GAN, YONG LE + JING BO, ET AL 18 BEASLEY NECK ROAD SALEM, NJ 0807 18 2 **QFARM** 3B BEASLEY NECK RD 3:29,3,4 08079 DONOFRIO, VAUGHN J + ENGLISH, MOLLY 6 BEASLEY NECK RD 6 BEASLEY NECK ROAD SALEM NJ 08079 18 3.01 2 KATES REALTY LLC PO BOX 427 QUINTON NJ 20 1.02 2 14-16 NEW ST 08072 QUINTON TOWNSHIP PO BOX 65 20 1.03 15C NEW ST QUINTON NJ 08072 20 2 15C QUINTON TOWNSHIP 10 COTTAGE AVE PO BOX 65 QUINTON NJ 08072 20 3 2 J & K LLC 8 COTTAGE AVE PO BOX 427 QUINTON NJ 08072 KATES, JAMES + MARICIA PO BOX 427 QUINTON NJ COTTAGE AVE 20 4 1 08072 KATES, JAMES + MARICIA PO BOX 427 QUINTON NJ 20 5 COTTAGE AVE 08072 KATES, JAMES + MARICIA PO BOX 427 QUINTON NJ 20 6 2 4 COTTAGE AVE

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QUINTON TWP

ACE LIST [VARIOUS]

BLOCK LOT QUAL CLA PROPERTY OWNER PROPERTY LOCATION Add'l Lots FOWSER, M ELAINE & KENNETH R 72 LAUREL LANE PILESGROVE NJ 0809 2 20 7 11 MAIN ST 08098 DARE, RODNEY A + DELISE K 52 ACTON STATION ROAD SALEM NJ 20 9 2 13 MAIN ST 08079 SPEIGHT, DORIS PO BOX 380 QUINTON NJ 20 10 2 15 MAIN ST 08072 ROBERTS, DALE 17 MAIN STREET QUINTON NJ 20 11 2 17 MAIN ST 08072 DORAN, CAROLINE E 19 MAIN ST, PO BOX 328 QUINTON NJ 19 MAIN ST 20 12 2 08072 SNORF, T A + JAROBILLA, G P P. O. BOX 315 QUINTON NJ 080 2 21 MAIN ST 20 13 08072 QUINTON TOWNSHIP PO BOX 65 QUINTON NJ 20 14 15C 23 MAIN ST 08079 KYLE, JOHN E JR + DOROTHY PO BOX 265 20 15 2 25 MAIN ST QUINTON NJ 08072 WILLIS, KEVIN A PO BOX 355 QUINTON NJ 20 16 2 27 MAIN ST 08072 DREZGAL, WALTER JR + SANDRA L PO BOX 195 QUINTON NJ 08072 20 18 2 NEW ST 08072 20 18.01 2 DE GENNARO, MATTHEW + AMANDA 30 NEW ST P O BOX 73 QUINTON NJ 08072 DREZGAL, WALTER JR + SANDRA L PO BOX 195 QUINTON ST, NJ 08072 20 19 2 15 SICKLER ST 08072 DREZGAL, WALT + SANDY PO BOX 195 QUINTON NJ 20 20 1 SICKLER ST 08072 DREZGAL, WALTER JR + SANDRA L PO BOX 195 20 21 2 11 SICKLER ST QUINTON NJ 08072 DREZGAL, WALTER JR + SANDRA L PO BOX 195 QUINTON NJ 08072 20 22 2 9 SICKLER ST 08072 LAWRENCE, AMY P PO BOX 206 QUINTON NJ 20 23 2 35-37 MAIN ST 08072 PATTON, SHAWN PO BOX 42 QUINTON NJ 24 2 31-33 MAIN ST 20 08072 LAURIE, KENNETH C AKA JR + LUZ U PO BOX 370 QUINTON NJ 08072 21 1 2 28 SICKLER ST LAWLER, JOAN E + THOMAS R 26 SICKLER STREET QUINTON NJ 21 2 2 26 SICKLER ST 08072

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QUINTON TWP

ACE LIST [VARIOUS]

BLOCK LOT QUAL CLA PROPERTY OWNER PROPERTY LOCATION Add'l Lots HOWELL, CARL G II & DAWN O PO BOX 317 QUINTON NJ 08 2 21 3 41 SMITHFIELD ST 08072 MELLEADY, JOHN 101 IDLE LAKE ROAD FRANKLINVILLE NJ 21 3.01 2 24 SICKLER ST 08322 HARRIS, KEVIN C + JUDY R POB 179,45 SMITHFIELD ST QUINTON NJ 21 4 2 45 SMITHFIELD ST 08072 SITES, GEORGE J JR & LINDA M PO BOX 54 QUINTON NJ 0807 21 5 2 47 SMITHFIELD ST 08072 WATSON, JAMES + VICKI POB 232,49 SMITHFIELD ST QUINTON NJ 21 6 2 49 SMITHFIELD ST 08072 ELWELL, JOSEPH V JR + SHERRY S STOM 51 SMITHFIELD ST PO BOX 34 QUINTON NJ 08072 7 2 21 21 9 15C QUINTON TOWNSHIP SICKLER ST PO BOX 65 QUINTON NJ 08072 BELL, SAMUEL K & CYNTHIA L P O BOX 352 QUINTON, N J 08 22 1 2 12 SICKLER ST 08072 HUDSON HOMES MANAGEMENT LLC PO BOX 149050 AUSTIN TX 787 22 2 2 38 SMITHFIELD ST 78714 JESTER, GUY N & SHARON L PO BOX 345 QUINTON NJ 22 3 2 8-10 SICKLER ST 08072 VELEZ, ABIGALE PO BOX 369 22 4 2 6 SICKLER ST QUINTON NJ 08072 LAWRENCE, FLORENCE PO BOX 222 QUINTON NJ 22 5 2 39 + 41 MAIN ST 08072 LAWRENCE, MORRIS + FLORENCE PO BOX 222 QUINTON NJ 080 22 6 2 43-45 MAIN ST 08072 RAY, CHARLES F & BRENDA L P O BOX 342 QUINTON, N J 47 MAIN ST 22 7 2 08072 TURNER, STEPHEN E JR PO BOX 159 QUINTON NJ 22 8 2 49 MAIN ST 08072 NTP HOLDINGS LLC 51 EAST MAIN STREET QUINTON NJ 9 22 2 51 MAIN ST 08072 COYLE, DENNIS M P O BOX 104 QUINTON NJ 53 MAIN ST 22 10 2 08072 QUINTON UNITED METHODIST CHURCH PO BOX 116 QUINTON NJ 08072 22 11 55 MAIN ST BERGH, DONNA C/O SEAGRAVES, CHRIS 46 SMITHFIELD STREET QUINTON NJ 08072 22 12 2 46 SMITHFIELD ST

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QUINTON TWP

ACE LIST [VARIOUS]

BLOCK LOT QUAL CLA PROPERTY OWNER PROPERTY LOCATION Add'l Lots KIGER, AMY L PO BOX 287 QUINTON NJ 2 22 15 59 MAIN ST 08072 AMBRUSTER, RYAN PO BOX 134 QUINTON NJ 24 2 2 6 MAIN ST 08072 DAUGHTERS OF AMRCN RVLTN % MARGARET MAIN ST 31 BUTTONWOOD DRIVE PILESGROVE NJ 08098 24 3 GUARINO, JAMES N + AUDREY S 16 WILD OAKS DRIVE SALEM NJ 080 24 4 2 8 MAIN ST 08079 WESTFIELD, DENNIS J & BEVERLY G P O BOX 122 QUINTON, N J 08072 5 24 2 12 MAIN ST AYARS JR, JOHN C + KAREN 177 PECKS CORNER ROAD BRIDGETON NJ 4A 16 MAIN ST 24 6 08302 SIMONELLI, VICTOR + MARTINA 35 BEACON COURT BROOKLYN NY 112 24 7 2 20 MAIN ST 11229 FAIR, ALEXIS CORRINE 22 MAIN STREET QUINTON NJ 24 8 2 22 MAIN ST 08072 ROBINSON, KELSEY L 3-5 EAST AVENUE QUINTON NJ 24 8.01 2 3-5 EAST AVE 08079 LONGO, JOSEPH MICHAEL III PO BOX 21, 9 EAST AVE QUINTON NJ 24 10 2 9 EAST AVE 08072 REED, FLOYD + PATRICIA SEAGRAVES PO BOX 215 24 11 2 13 EAST AVE QUINTON NJ 08072 BOYEA, RICHARD PO BOX 236 QUINTON NJ 24 12 2 15 EAST AVE 08072 HOFFMAN, JOSHUA 476 JEFFERSON ROAD MULLICA HILL NJ 24 15 2 21 EAST AVE 08062 GARVEY, CAROL J PO BOX 392 EAST AVE 24 17 1 QUINTON NJ 08072 KELTY, SAMUEL L & LYDIA L 3 HEATHER DRIVE WOODSTOWN NJ 24 18 1 EAST AVE 08098 PIETROWSKI, FRANK RICHARD III PO BOX 63 QUINTON NJ 08072 24 19 2 7 QUINTON-ALLOWAY RD 08072 19.01 PIETROWSKI, FRANK RICHARD III QUINTON-ALLOWAY RD 24 1 PO BOX 63 QUINTON NJ 08072 HERNANDEZ, ERNESTO 142 WEST MARSHALL STREET HEMPSTEAD NY 24 20 2 1 WATERWORKS RD 11550 MILLER, ERIK S 23 EAST AVENUE QUINTON NJ 24 21 2 23 EAST AVE

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OWNER & ADDRESS REPORT

QUINTON TWP

ACE LIST [VARIOUS]

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BLOCK	LOT	QUAL	CLA	PROPERTY OWNER		PROPERTY LOCATION	Add'I Lots
24	24		2	ROLL JR, RONALD D PO BOX 278, 28 EAST AVE QUINTON NJ		28 EAST AVE	
24	25		15C	QUINTON TOWNSHIP PO BOX 65 QUINTON NJ	08072	5 WATERWORKS RD	
24	26		2	KERNS, CRAIG R PO BOX 184 QUINTON NJ	08072	7 WATERWORKS RD	
25	1		4A	DM HOMEBUYERS LLC 9 STYVESANT DRIVE SWEDESBORO NJ	08085	6 EAST AVE/26-28 MAIN ST	
25	2		2	GOMEZ, JUAN L & ANGELICA P O BOX 374 QUINTON NJ	R 08072	30 MAIN ST	
25	4		2	NEWKIRK JR, DAVID L + ME P O BOX 219 QUINTON NJ	LISSA H 08072	32 MAIN ST	
25	10		1	NEWKIRK JR, DAVID L & ME P O BOX 219 QUINTON NJ	LISSA H 08072	MAIN ST	
25	11		2	HOWELL, CARL + ALICE PO BOX 212 QUINTON NJ	08072	34 MAIN ST	
28	4		2	HESS, JOHN + RUTH P O BOX 324 QUINTON NJ	08072	44 SICKLER ST	
28	4.01		2	PANKOK, PAUL J + KIM P O BOX 214 QUINTON NJ	08072	32 SICKLER ST	
28	4.02		3A	ELWELL, JOSEPH V & JILL PO BOX 14 QUINTON NJ	A 08072	36 SICKLER ST	
28	4.02	QFARM	3B	ELWELL, JOSEPH V & JILL PO BOX 14 QUINTON NJ	A 08072	SICKLER ST	
28	4.03		2	STOCKTON, MICHAEL L + CO P O BOX 198 QUINTON NJ	NNI R 08072	40 SICKLER ST	
28	5		2	ELWELL, JOSEPH V JR + SH PO BOX 34 QUINTON NJ	ERRY S 08072	48 SICKLER ST	
28	7	QFARM	3B	BELL, BONITA K 25 HOGATE BLVD SALEM NJ	08079	CROSS RD	7.01
28	7.01		3A	BELL, BONITA K 25 HOGATE BLVD SALEM NJ	08079	70 CROSS RD	
28	7.02		2	DICAROLIS, JOSEPH A + EL 50 CROSS ROAD SALEM NJ	IZABETH 08079	50 CROSS RD	
28	40	QFARM	3B	ENGLISH, JIM W & JOAN L 531 ALLOWAY-ALDINE RD ELMER NJ	08318	CROSS RD	
29	8		1	MUNYON, BETH A + MICHAEL 128 WILD OAKS DRIVE SALEM NJ	08079	28 WILD OAKS RD	

OWNER & ADDRESS REPORT

QUINTON TWP

ACE LIST [VARIOUS]

BLOCK LOT QUAL CLA PROPERTY OWNER PROPERTY LOCATION Add'l Lots MUNYON, MICHAEL + BETH 128 WILD OAKS DRIVE SALEM NJ 29 9 1 26 WILD OAKS DR 08079 29 10 TOWNSHIP OF QUINTON 24 WILD OAKS DR PO BOX 65 QUINTON NJ 08072 HASSLER, DAVID 131 WILD OAKS DRIVE SALEM NJ 29 11 22 WILD OAKS DR 1 08079 RAMS GOLF LLC 75 WILD OAKS DR SALEM NJ 29 12 1 20 WILD OAKS DR 08079 CAPOCCI, DANIEL T 5 TURNBERRY COURT 29 13 1 18 WILD OAKS DR MEDFORD NJ 08055 GUARINO, JAMES N + AUDREY 16 WILD OAKS DR SALEM NJ 2 16 WILD OAKS DR 29 14 08079 BENNETT, JAMES A JR + ARMSTRONG, J A 2 WILD OAKS DR 2 WILD OAKS DRIVE SALEM NJ 08079 29 15 2 FAIR, AMBER 32 WILD OAKS DRIVE 29 2 32 WILD OAKS DR 16 SALEM NJ 08079 RAMS GOLF LLC 75 WILD OAKS DR SALEM NJ 29.02 1 1 CROSS RD 08079 31 1 3A PETERSON, KENNETH D + KENNETH D JR QUINTON-ALLOWAY RD PO BOX 15 ALLOWAY NJ 08001 PETERSON, KENNETH D + KENNETH D JR PO BOX 15 ALLOWAY NJ 08001 1 **QFARM** 3B QUINTON-ALLOWAY RD 1.01,4,5 31 ATLANTIC CITY ELECTRIC CO 5100 HARDING HWY, STE 100 MAYS LANDING NJ 31 2 1 BURDEN HILL RD 08330 DM HOME BUYERS LLC 9 STYVESANT DRIVE SWEDESBORO NJ 32 1 4C 9 QUINTON-ALLOWAY RD 08085 ATLANTIC CITY ELECTRIC CO 5100 HARDING HWY, STE 100 MAYS LANDING NJ 32 1.01 WATERWORKS RD 1 08330 RICH, MICHAEL W 43 QUINTON-ALLOWAY ROAD SALEM NJ 32 2 2 33 QUINTON-ALLOWAY RD 08079 FAHRNER, JOSEPH J PO BOX 275 32 3 2 35 QUINTON-ALLOWAY RD QUINTON NJ 08072 CLOW, SUSAN + MICHAEL J PO BOX 337 QUINTON NJ 37 QUINTON-ALLOWAY RD 32 4 2 08072 DACCIAIO, ROXIE JR + ALICE 41 QUINTON ALLOWAY ROAD 32 6 2 41 QUINTON-ALLOWAY RD SALEM NJ 08079 SCIARRINO, SALVATORE + JOAN M 1009 GOVERNOR LEA ROAD BEAR DE 1970 32 11.01 **QFARM** 3B QUINTON-ALLOWAY RD

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OWNER & ADDRESS REPORT

QUINTON TWP

ACE LIST [VARIOUS]

BLOCK LOT QUAL CLA PROPERTY OWNER PROPERTY LOCATION Add'l Lots GREEN, FRANK W & CAROLE J 65 QUINTON-ALLOWAY RD SALEM NJ 32 18 1 QUINTON-ALLOWAY RD 08079 WOOD, KODY L 71 QUINTON ALLOWAY ROAD 32 19 2 71 QUINTON-ALLOWAY RD SALEM NJ 08079 OSBORN. 32 20 2 TINA 75 QUINTON-ALLOWAY RD 75 QUINTON ALLOWAY ROAD SALEM NJ 08079 THALWITZER, HARRY A 77 QUINTON-ALLOWAY RD SALEM NJ 32 20.01 2 77 QUINTON-ALLOWAY RD 08079 RUBIO, MARSHALL + DONNA 73 QUINTON ALLOWAY ROAD 32 20.02 2 73 QUINTON-ALLOWAY RD SALEM NJ 08079 EVEREST, CHARLES L III 79 QUINTON-ALLOWAY ROAD SALEM NJ 21 2 79 QUINTON-ALLOWAY RD 32 PAPA, JOANN L + WEINSTEIN, LEANNE M 81 QUINTON-ALLOWAY RD 81 QUINTON ALLOWAY ROAD SALEM NJ 32 22 2 BERNARDINO, NANCY ET AL 83 QUINTON ALLOWAY ROAD 32 24 2 83 QUINTON-ALLOWAY RD SALEM NJ 08079 SMICK, DANIEL P + DEBRA A P O BOX 387 ALLOWAY NJ 32 25 QFARM 3B QUINTON-ALLOWAY RD 46 08001 HUGHES, ELIZABETH 102 LAKEVIEW AVENUE WILLIAMSTOWN NJ 32 25.01 2 85 QUINTON-ALLOWAY RD 08094 POWELL, FREDERICK C JR 295 BROAD STREET WILLIAMSTOWN NJ 32 26 **QFARM** 3B QUINTON-ALLOWAY RD 08094 CONWAY, JAMES JR PO BOX 181 QUINTON NJ 32 27 3A 105 N BURDEN HILL RD 08072 CONWAY, JAMES JR PO BOX 181 QUINTON NJ 32 27 **QFARM** 3B 105 N BURDEN HILL RD 08072 NATURAL LANDS TRUST INC 1031 PALMERS MILL ROAD MEDIA PA 27.01 32 QUINTON-ALLOWAY RD 19063 CHESTNUT, JOHN O 6 WATERWORKS ROAD QUINTON NJ 32 29 2 6 WATERWORKS RD 08072 BERRY, CARL C + FAY E TRUSTEES RLT 319 WEST PARK DRIVE BRIDGETON NJ 08302 32 30 1 8 WATERWORKS RD HILL, VERMON BERNICE P O BOX 93 QUINTON NJ 12 WATERWORKS RD 32 31 2 08072 CARNEY, GEORGE + GLENDA P O BOX 239 QUINTON NJ 32 32 2 14 WATERWORKS RD 08072 SHIMP, NICHOLAS 16 WATERWORKS ROAD QUINTON NJ 32 33 2 16 WATERWORKS RD

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03/07/23 Page 7 of 8

OWNER & ADDRESS REPORT

QUINTON TWP

ACE LIST [VARIOUS]

03/07/23 Page 8 of 8

BLOCK	LOT	QUAL	CLA	PROPERTY OWNER		PROPERTY LOCATION	Add'I Lots
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32	36		2	CUFF, CARLOS H + SHIRLEY 34 WATERWORKS RD SALEM NJ	08079	34 WATERWORKS RD	
32	37		2	RAMIREZ, YVONNE 4521 N 3RD STREET PHILA PA	19140	36 WATERWORKS RD	
32	38		2	UPPER SHORE HOMES LLC 226 NORTH 38TH STREET CAMDEN NJ	08105	38 WATERWORKS RD	
32	38.01		1	CUNNINGHAM, JAMES L + HA PO BOX 449 PENNS GROVE NJ	RRIET B 08069	WATERWORKS RD	
32	39		2	WOODWARD, ERIC 40 WATERWORKS ROAD SALEM NJ	08072	40 WATERWORKS RD	
32	41		2	RIDGEWAY, TANGELA 42 WATERWORKS RD SALEM NJ	08079	42 WATERWORKS RD	
32	42		1	IGDELI, RIZA 326 LINCOLN AVENUE EDGEWATER PARK NJ	08010	WATERWORKS RD	
32	43		2	VANN, VINCENT CARL 44 WATERWORKS RD SALEM NJ	08079	44 WATERWORKS RD	
32	43.01		2	HARRIS, AARON + KATHERIN 46 WATERWORKS RD SALEM NJ	E 08079	46 WATERWORKS RD	
32	45		2	WRIGHT, KATHY B 48 WATERWORKS ROAD SALEM NJ	08079	48 WATERWORKS RD	
32	46.01	QFARM	3B	MECOUCH FARMS LLC 80 LIGHTHOUSE RD PENNSVILLE NJ	08070	WATERWORKS RD	:33,7
32	47	QFARM	3B	CUFF, VICKI LYNN ET AL 17 WATERWORKS ROAD SALEM NJ	08079	WATERWORKS RD	:8,8.01
32	48		1	CHEESEMAN, WILLIAM L & M 51 GRIERS LANE ELMER NJ	ARGARET 08318	WATERWORKS RD	
32	49		15F	NATURAL LANDS TRUST INC 1031 PALMERS MILL ROAD MEDIA PA	19063	N BURDEN HILL RD	



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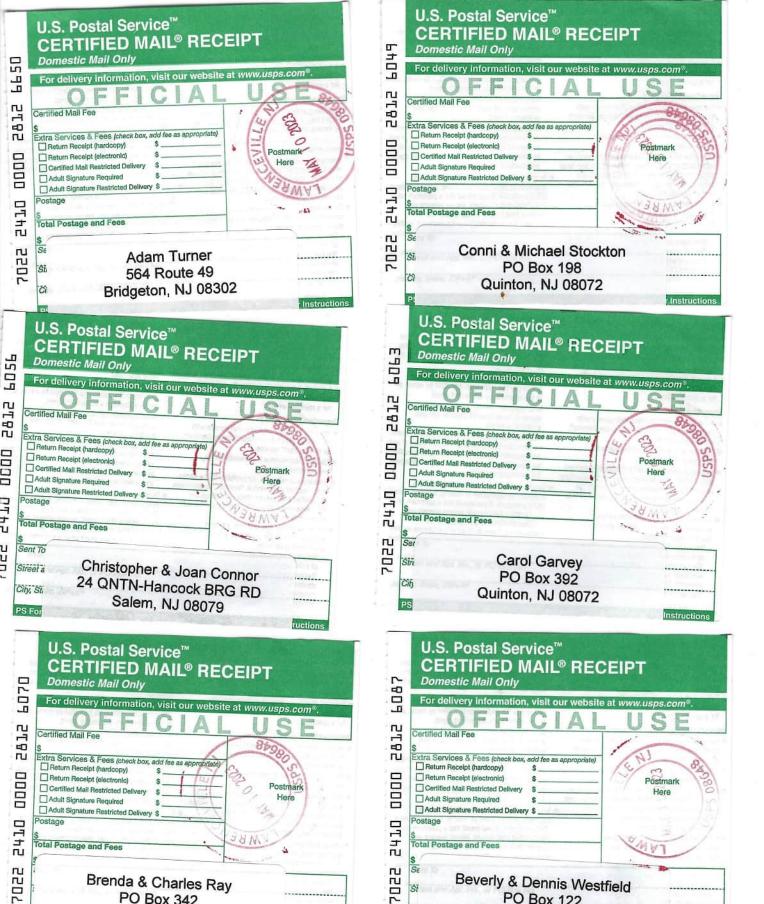












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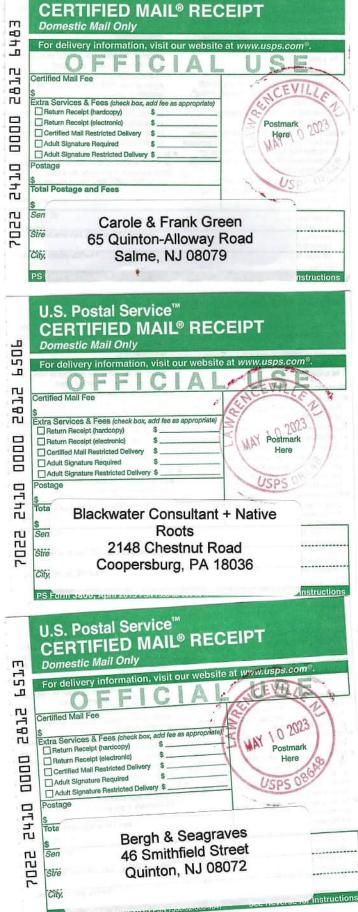
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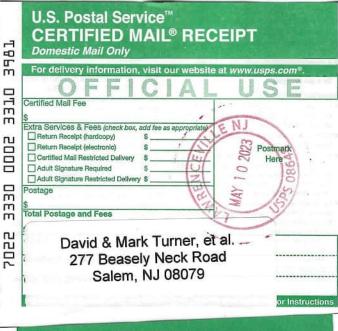
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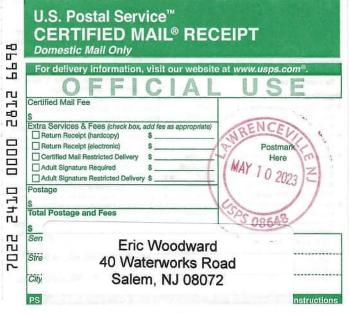
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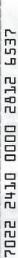




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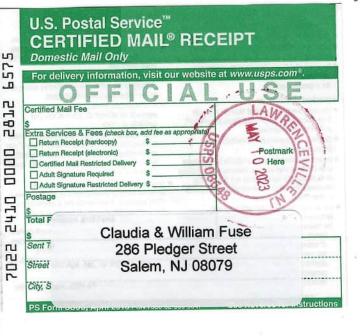




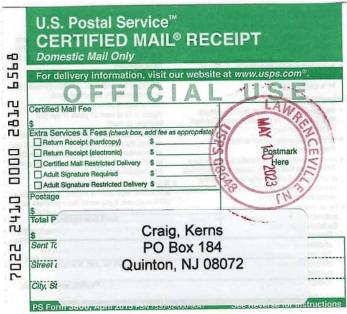






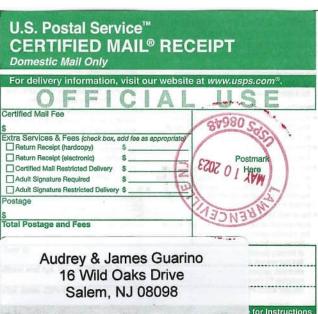












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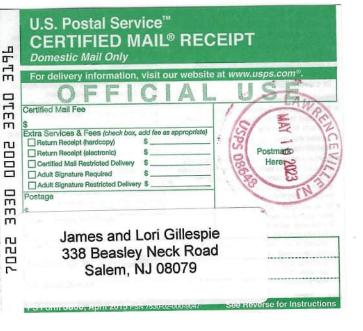


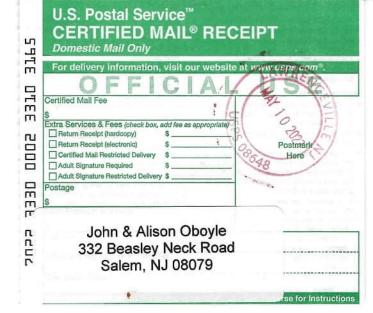






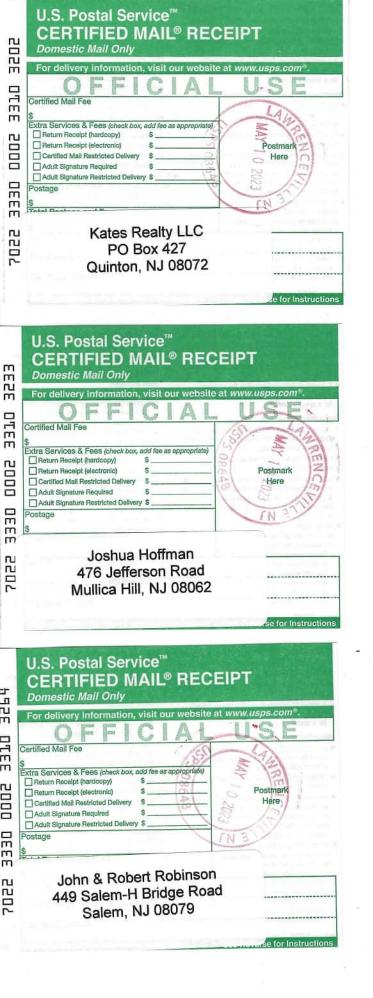












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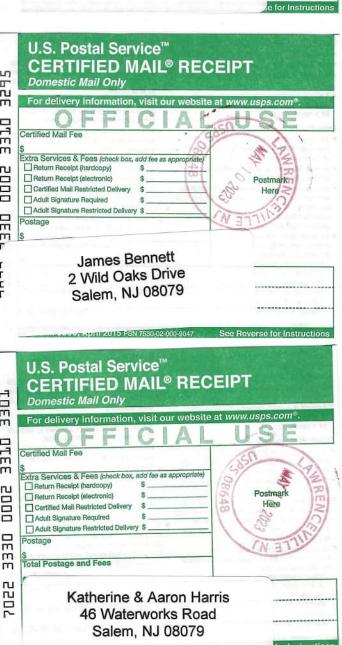
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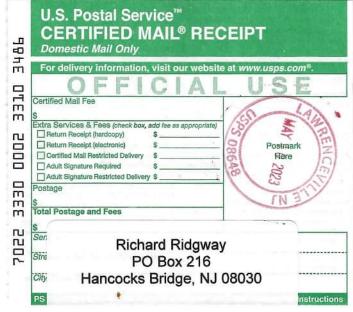


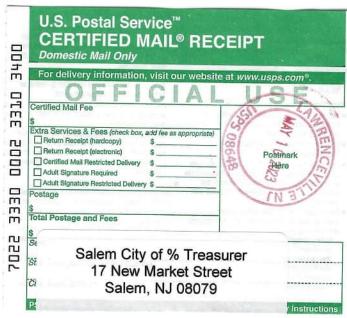




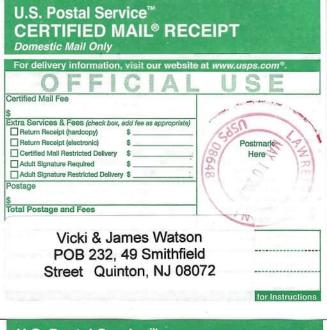












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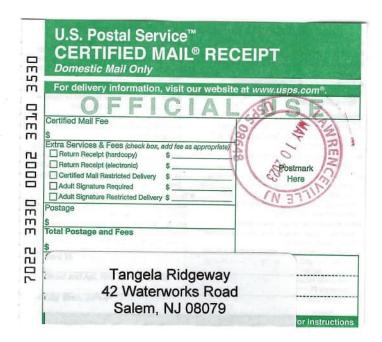
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Appendix C		
FEMA FIRM Maps		
Exelon/Atlantic City Electric		

is for use in administrating the National Flood Insurance Program. It does not by stertly at areas subject to flooding, particidarly front local crassings econoses size. The community may repository should be consulted for possible or additional flood heaved information.

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te limits shown on this map are based on the best data available at the time of in. Because changes due to processions or de-annotations may have after this map was published, map users should connect appropriate by officials to verify current corporate limit locations.

riter to the separately printed Map Index for an overview map of the county the layest of map pretein, community map repositing additionancy and a Liking provides table unchaning National Flood insurance Program dates for each by se well as a fixing of the petrols on which each community is located.

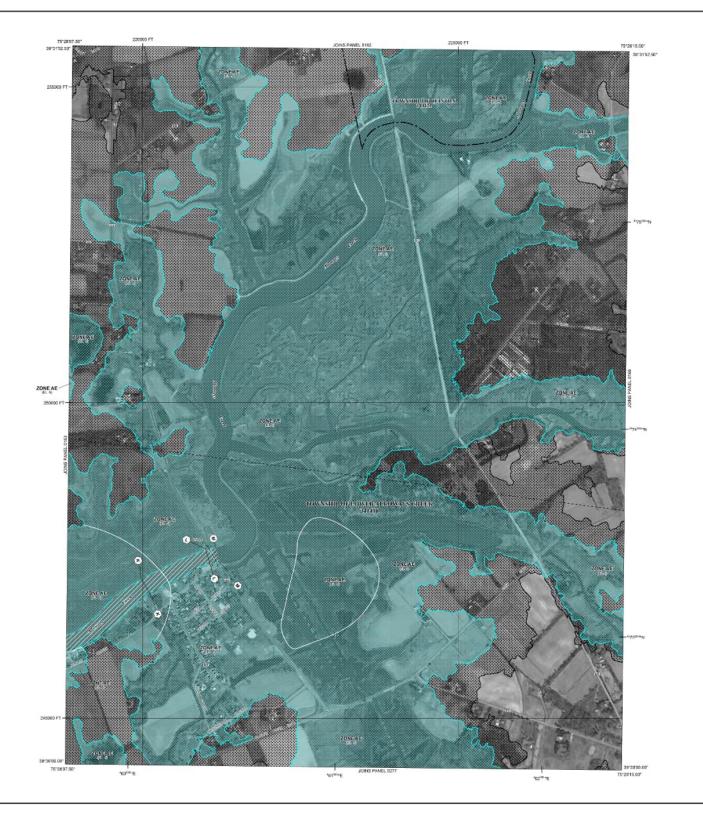
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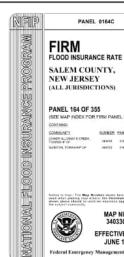
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EFFECTIVE GATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP June 16, 2016 EFFECTIVE CATEIN) OF REVISIONES) TO THIS PANEL.





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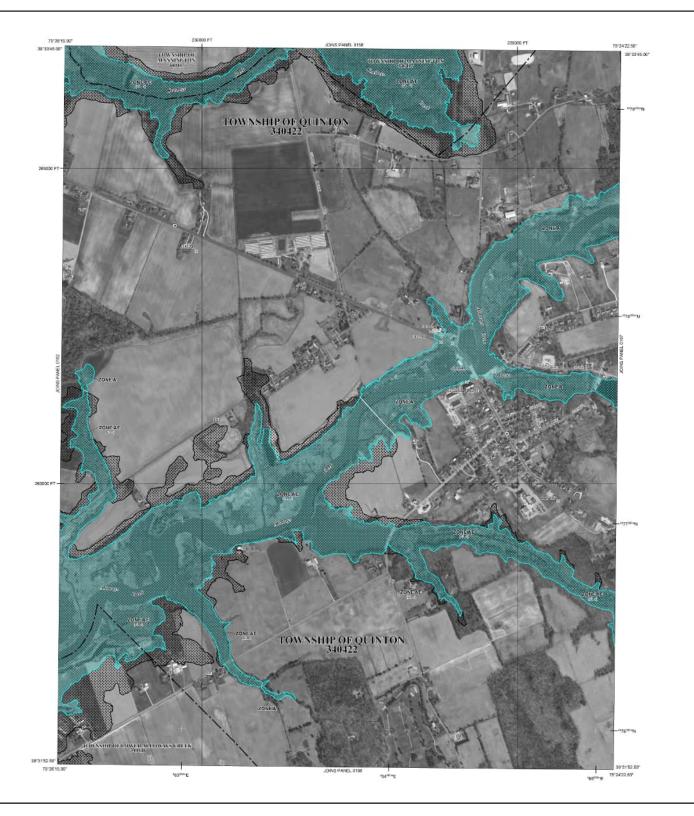
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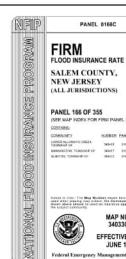
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is for use in administrating the National Flood Insurance Program. If does not injuliently all eleas outpect to fooding, particularly from local distingly sources size. The community may repositionly whould be consulted for possible or soldtenial flood trained information.

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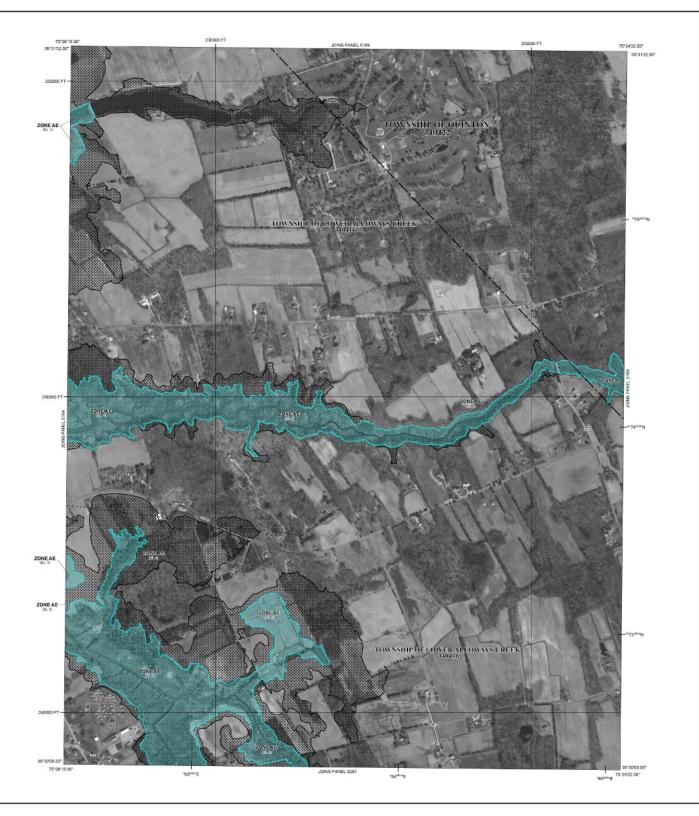
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ove questions about this map or questions operating the National Floor o Program in general, please tast 1-877-PEMA MAP (1-877-336-2627) or visit A vestisite at <u>http://www.fema.gov/</u>.





al FRM was produced through a unique ocoperative partnership between the sey Department of Environmental Protection (NUCEP) and FEMA. As port of X, NUEP has junced in a Cooperative Technical Partnership agreement to and resistant FEMA's digital FRMA.



LEGEND SPECIAL FLOOD HAZARD AREAS (SPHAS) SUBJE INJUNDATION BY THE 1% ANNUAL CHANCE FLOOD

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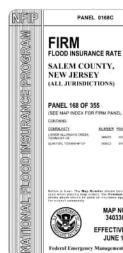
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FLOOD INSURANCE RATE MAP

Are 15, 2016 EFFECTIVE DATE(S) OF REVISION(S) TO THIS FANEL

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p is for use in udministering the National Flood Indurance Program II does not by identify all areas subject to flooding, perfectively from local drawings sources is size. The community map repository should be consulted for possible or additional local hazard information.

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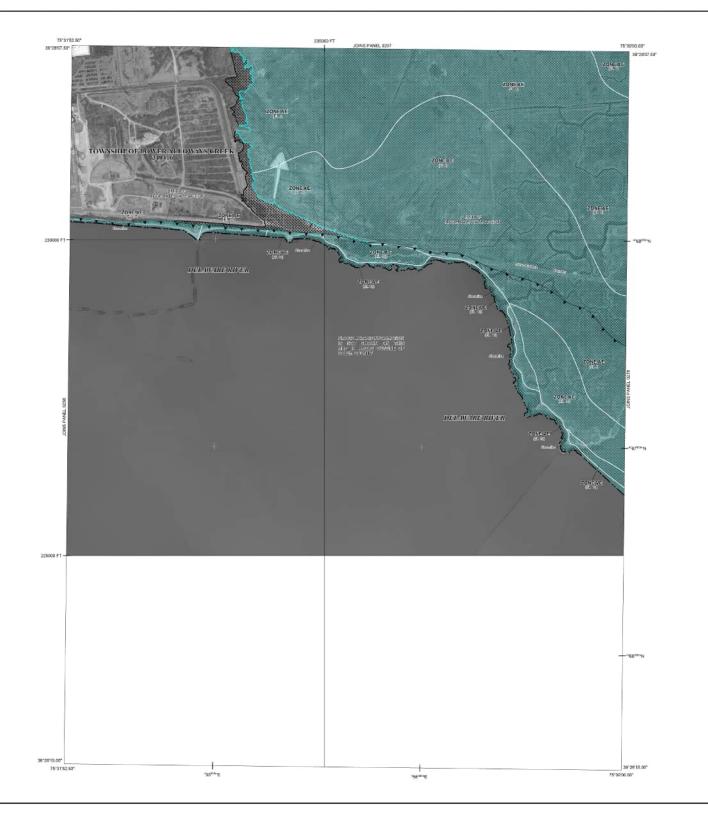
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al FRM was produced through a unique ocoporative partnership between the sey Department of Environmental Protection (NUCEP) and FEMA. As port of 2, NUEFP has placed in a Cooporative Technical Partnership agmented to and resistant FEMA's clight FRMA.



LEGEND SPECIAL FLOOD HAZARD AREAS (SPHAs) SUBJE INUNDATION BY THE 1% ANNUAL CHANCE FLOOD

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MAP REPOSITORIES

EFFECTIVE DATE OF COUNTYWIDE FLOCO INSURANCE RATE MAP June 16, 2016 EFFECTIVE DATE(S) OF REVISIONIS) TO THE PARKEL

For community map reviews balony prior to countywide mapping, refer to the 1 Map History table located in the Flood Inscreece Study report for this jurisdiction To determine if found insurance is available in the community, contact your again to call the National Pluzz Insurance Program at 1-520-535-5622.

1 MAP SCALE 1" - 500"



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is for use in administrating the National Flood Insurance Program. If does not by startily at severa subject to flooding, particularly from local dissingle nucleon size. The community swap repository should be consulted for possible or additional flood hazard information.

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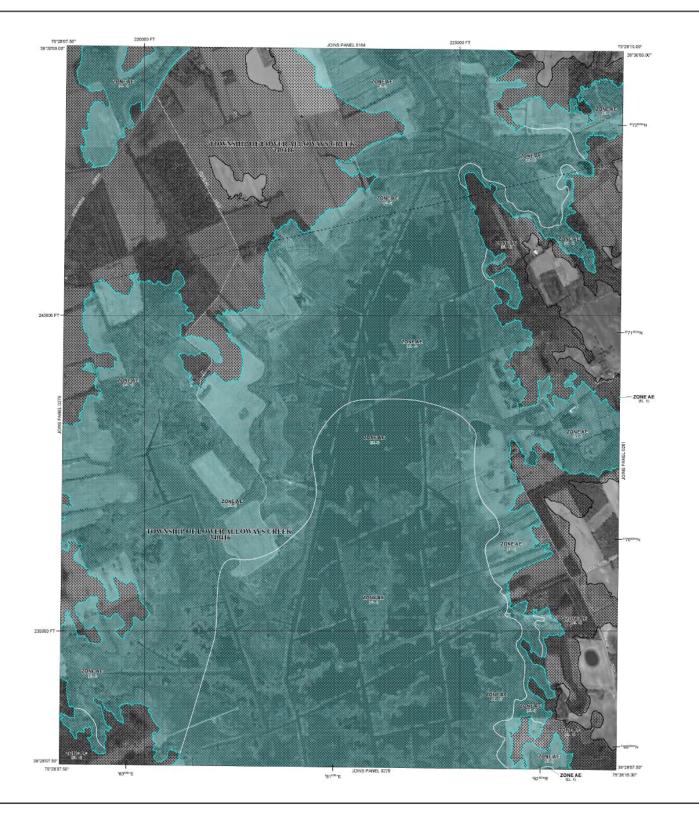
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LEGEND SPECIAL FLOOD HAZARO AREAS (SPHAS) SLEDE INCINDATION BY THE 1% ANNUAL CHANCE FLOOD

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MAP REPOSITORIES Refer to Map Repositories list on Map Index

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PLOOD INSURANCE RATE MAP
June 19, 7016
EFFECTIVE DATE(S) OF REVISIONS) TO THIS PANEL

1 MAP SCALE 1" - 800" 290 1 200 1,000

> PANEL 0277C FIRM FLOOD INSURANCE RATE SALEM COUNTY, NEW JERSEY (ALL JURISDICTIONS) PANEL 277 OF 355 INSURAN ISEE MAP INDEX FOR FIRM PANEL CONTAINS

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LEGEND SPECIAL FLOOD HAZARD AREAS (SPINA) SUBJE-INJINDATION BY THE 1% ANNUAL CHANCE FLOOD

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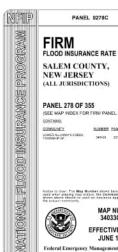
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