

PREPARED FOR:
Borough of Bergenfield
198 North Washington Avenue
Bergenfield, NJ 07621

PREPARED BY:
T&M Associates
200 Century Parkway, Suite B
Mount Laurel, NJ 08054

**Environmental
Assessment**
For Green Acres Program
Urban Park Development
Application

**Twin Boro Park
Block 3 Lot 214
Borough of Bergenfield
Bergen County, NJ**

T&M PROJECT NO. BGFD-00034
February 2024



Ericka Naklicki, PWS
Group Manager



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Environmental Impact Assessment

Project Description

On behalf of the Borough of Bergenfield, T&M Associates is submitting the enclosed Environmental Impact Assessment pursuant to the Green Acres Program for Urban Park Development grant application requirements for improvements to Twin Boro Park located at 100 Twin Boro Lane, in the Borough of Bergenfield, Bergen County, New Jersey. The site is designated as Block 3, Lot 214. Specifically, the project involves the following proposed improvements:

- Various parking lots (122 total new spaces)
- 8' high chain link fence along property line
- Landscaping
- Concrete walk from parking lot to field
- Turnaround for traffic safety
- Parking by dog park (dog park to remain)
- Tot lot/Playground
- Splash Pad
- Multi-purpose trail
- Benches
- Park pavilion
- Volleyball court
- Pickleball and basketball courts
- Access road
- Sidewalk connecting to Ames Ave
- Lights along multi-purpose trail

The location and additional details of these proposed improvements can be viewed on the attached concept plan.

Twin Boro Park has undergone several phases of redevelopment within the past few years under the direction of the Borough and working closely with T&M to ensure redevelopment met the needs of the local community. In 2019, T&M completed a Preliminary Assessment Report (N.J.A.C. 7:26 E-3.1, 3.2) and in 2020 a Site Investigation Report (N.J.A.C. 7:26 E-3.3-3.13) for an initial Phase I of improvements to the former "Vivien Field" conversion to a turf field. In May of 2020, T&M conducted a wetland delineation, and a permit application was submitted to New Jersey Department of Environmental Protection (NJDEP) Division of Land Resource Protection (DLRP) for a Freshwater Wetlands general Permit 6 and 6A. The NJDEP FWW GP 6 & 6A were approved on August 13, 2021 for the installation of two multi-purpose synthetic turf fields along with associated drainage improvements. The approved project further involved improvements in sports lighting, team benches/bleachers/handicap seating, and an 8-foot-wide hot mix asphalt walkway. In 2022, a second phase of redevelopment within Twin Boro was underway, including the addition of walkways and new lighting poles. Color photos of the site can be viewed in the Attachment B.

The objective of this project is to enhance the existing park with additional features for maximum efficiency, accessibility and use. This will also provide a safer, more useful, recreational outdoor park for residents and visitors to enjoy. The Borough is committed to ensuring the park will meet the needs of the people who live in Bergenfield by providing a place to relax, exercise, and play sports.

The goal of the project is for the park to be as accessible and pedestrian friendly as possible for residents, for passive recreation activities. It is important to note that the park has been developed for many years for the initial turf, lighting and stormwater developments. As such, there are no major environment impacts associated with the proposed additional park amenities.

Description of the Environment

Adjacent Land Uses

Twin Boro Park currently has an artificial turf baseball/softball field, an artificial turf soccer/football field, sports lighting, field amenities, fencing, and gravel parking areas. Bergenfield Swim Club and Bergenfield Dog Park will remain onsite. The park is situated in a residential area with deciduous forested area to the west and east, deciduous wooded wetlands associated with Hirschfeld Brook (FW2-NT/SE1) to the east, and recreational urban landing surrounding to the north and south. Hirschfeld Brook is located in the eastern portion of the property and runs in a southerly direction. The park is heavily used by the public throughout the year.

Vegetation & Wildlife

The project area mainly contains developed recreational landscape with some landscaping plants surrounding the fields and deciduous forested areas beyond to the west and east onsite. Vegetation within these forested canopy areas consists mainly of Red Maple (*Acer rubrum*), Sweet Gum (*Liquidambar styraciflua*) and Pin oak (*Quercus palustris*). The understory consists primarily of Posion Ivy (*Toxicodendron radicans*), Skunk Cabbage (*Symplocarpus foetidus*), Common Mugwort (*Artemisia vulgaris*), Wild Garlic (*Alliaria petiolate*), and Japanese Knotweed (*Reynoutria japonica*).

There are mapped wetlands on the eastern portion of the site, that were not delineated in the 2020 wetland survey. As such, it should be noted that any development on the eastern portion of the site may require a wetland delineation to confirm any impacts to the regulated areas.

Any impacts to environmentally sensitive areas will be limited to the maximum extent practical and proper compliance with NJDEP DLRP will be satisfied.

According to NJDEP Digital GIS Data, there are no threatened or endangered species or critical habitats listed onsite. The site is within the Piedmont Plans Landscape Region Area which depicts rank 1 species (Special Concern)-based habitat for riparian corridor present along Hirschfeld Brook. There are no vernal pools or mapped vernal pool habitat on site.

Geology, Topography and Soils

Twin Boro Park is underlain by the Brunswick aquifer (ba) and is within the Hackensack and Pascack groundwater recharge areas. The bedrock geology consists of the Passaic Formation Sandstone and Siltstone facies (JTrps) which is heavily sandstone and siltstone.

The surface geology of the site is Rahway till (Qwtr) which is clayey silt to sandy silt with some to many pebbles and cobbles and few boulders; reddish brown, reddish yellow, yellowish brown, brown. This layer is as much as 100 feet thick, but generally less than 40 feet thick and was deposited directly from glacial ice during the late Wisconsinian glaciation.

Majority of the site is Urothents (Udh) loamy, 0 to 8 percent slopes and frequently flooded, Dunellen-Urban land (Duuc) complex, 8 to 15 percent slopes, Dunellen loam (DuoC) 8 to 15 percent slopes, and Dunellen loam (DuoB), 3 to 8 percent slopes. Other soils that are slightly within the project area are Udorthents (UdktB), loamy, 0 to 8 percent slopes, frequently flooded and Dunellen-Urban land

complex, 3 to 8 percent slopes (DuuB).

Water Resources/Hydrology

As mentioned above, Hirschfeld Brook runs along the eastern portion of the site from north to south. The stream is approximately 50 feet east of the park. Hirschfeld Brook is classified as a freshwater non-trout saline estuarine waterbody. The park is within the Hackensack R (below/incl Hirschfeld Bk) watershed area. The park is split between two sub-watersheds with Hackensack R (Ft Lee Rd to Oradell gage in the west and Hirschfeld Brook in the east. It should be noted there are no category 1 waters within the sub-watershed.

The site is located primarily within FEMA Flood Zone X, as verified on the flood insurance rate map for Bergen County Panel Number 192, Map Number 34003C0192H (Revised August 28, 2019). This zone has a 0.2% annual chance of flood hazard. However, a small portion of the eastern parcel is within FEMA Flood Zone AE, with a base flood elevation of 39. There is a floodway associated with Hirschfeld Brook, but all proposed work is located outside the floodway. All of the proposed structures will be stationed above any applicable flood hazard area elevation and in compliance with any Flood Hazard Regulations.

Historic/Archeological Resources

According to NJDEP Digital GIS Data, there are no historic properties within the site or surrounding area. There are also no historic districts or archeological historic grids associated with the site area.

Transportation/Access to Site

Access to the Park is via Twin Boro Lane at the east side and Harrington Street at the south side. Pedestrians can also access the park through the woods on a foot path off of Florence Street to the west. The NJ Transit Bus Line 753, 772, and 157/167/177 also run 0.3 miles north from the site, which offers nearby public transportation.

It should be noted that the proposed design will help improve access to the site with a proposed sidewalk connecting to Ames Ave, 2 multi-purpose trails for foot access around the perimeter of the turf fields, a walkway, new parking lots and several new parking spaces.

Environmental Impact Analysis

Due to the nature of the site being previously disturbed for the Phase I and Phase II redevelopments and the objective of the proposed project being to improve safety/accessibility, and utilize open outdoor space within the park area, no major impacts are anticipated. There may be some minor impacts to natural resources (riparian zone, wetlands, wetland buffers, trees/vegetation) as a result of the project, however compliance with all applicable NJDEP DLRP regulations will be demonstrated. The proposed project provides the community with the major benefit of a local, accessible, safe urban outdoor recreation area for use.

Adverse impacts to off-site properties are not anticipated as a result of this project.

Affected Resources and the Significance of Each Impact

Twin Boro Park is a popular park for outdoor recreation for the Bergenfield Community. The facility sees a high density of visitors year-round with peaks in the Spring-Fall. Due to the high and rising population density within the Bergenfield Community and surrounding area, there is a demand to have accessible open outdoor recreation areas. As such, the proposed improvements will provide new and improved access to the park.

Short-term and Long-term Project Impacts

There are no anticipated negative long-term impacts associated with the project. Although some short-term impact could occur associated with the construction activities, the overall positive short-term and long-term

impacts from the improvements is much more significant. The proposed improvements are necessary to ensure proper access and safety are provided within the park. The renovations will help the Borough provide the best quality of urban outdoor recreation for teams and provide an enhanced facility for residents and visitors alike.

Anticipated Increase in Recreation and Overall Use

Overtime, Twin Boro Park is expected to see increased use, as NJ trends are on the rise for population and outdoor recreation. With an increasing demand for outdoor recreation and sporting facilities, Twin Boro Park will continue to be utilized by the growing public within Bergenfield and local municipalities. As such, it is inherent that the structures on site are safe, accessible, and updated to ensure enhanced utilization of the site and prolonged use of the facility.

Twin Boro Park is largely enjoyed by Bergenfield residents. The main mission of the facility is being dedicated to providing a quality outdoor recreation area to the children of Bergenfield and bringing the benefits of organized sports to the children.

Adjacent Environmental Features Affected

Hirschfeld Brook, its associated riparian corridor/wetlands, and the deciduous forest area are all environmental habitats located on the eastern portion of the property. As such, it should be noted that any development on the eastern portion of the site may require a wetland delineation to confirm any impacts to the regulated areas.

Any impacts to any environmentally sensitive areas (i.e. wetlands, wetland buffers, streams, Riparian Zones, Flood Hazard Areas) will be accounted for and compliance with the NJDEP DLRP rules and regulations will be provided for the associated impacts.

Permits Required for Project

If the project results in the disturbance to wetlands, state open waters, wetland buffers a Freshwater Wetland Permit would be required by the NJDEP DLRP for the project. In addition, if the project results in the disturbance to open waters, Riparian Zone and Flood Hazard Area, a flood hazard area permit would be required by NJDEP DLRP for the proposed project.

Natural Heritage Data Request Form

The renovations to Twin Boro Park are situated primarily on a previously developed site. There are no T&E species present on site according to NJDEP Digital GIS Data (Geoweb). As such, the proposed project is not anticipated to impact any threatened and endangered species and a Natural Heritage Data Request form was not required.

If/How the Project may be Impacted by Sea Level Rise

The project is not expected to be impacted by sea level rise. The project is not within a coastal zone area and there are no Tidelands Claim lines. Flooding and severe storm events are becoming more frequent in NJ and as such, Twin Boro Park may experience increased flooding conditions, especially around Hirschfeld Brook. Around the Brook is a FEMA flood zone AE with X beyond. The site is located primarily within FEMA Flood Zone X, as verified on the flood insurance rate map for Bergen County Panel Number 192, Map Number 34003C0192H (Revised August 28, 2019). This zone has a 0.2% annual chance of flood hazard. However, a small portion of the eastern parcel is within FEMA Flood Zone AE, with a base flood elevation of 39. There is a floodway associated with Hirschfeld Brook, but all proposed work is located outside the floodway. All applicable Flood Hazard Area Control Act Rules associated with improvements in the FEMA flood zones will be demonstrated, if applicable due to disturbances.

Alternatives & Mitigation Measures

There are no proposed alternatives for the proposed project, as the improvements are necessary for accessibility, safety and utilization of the existing park. . As such, the only alternative is a “no build” which would not address the need for improved access, safety and efficiency. Therefore, the proposed project is encouraged by both the Borough and the public.

Conclusion

Based on a review of the Green Acres Program for Urban Park Development grant application requirements, the proposed project complies with regulations pertaining to urban development and renovation at Twin Boro Park. As with any form of development, however, certain unavoidable impacts will occur. The project team has incorporated a design that minimizes these impacts to the greatest extent possible.

Qualifications

Resumes can be viewed under Attachment D.

Attachment A: Site Location Map

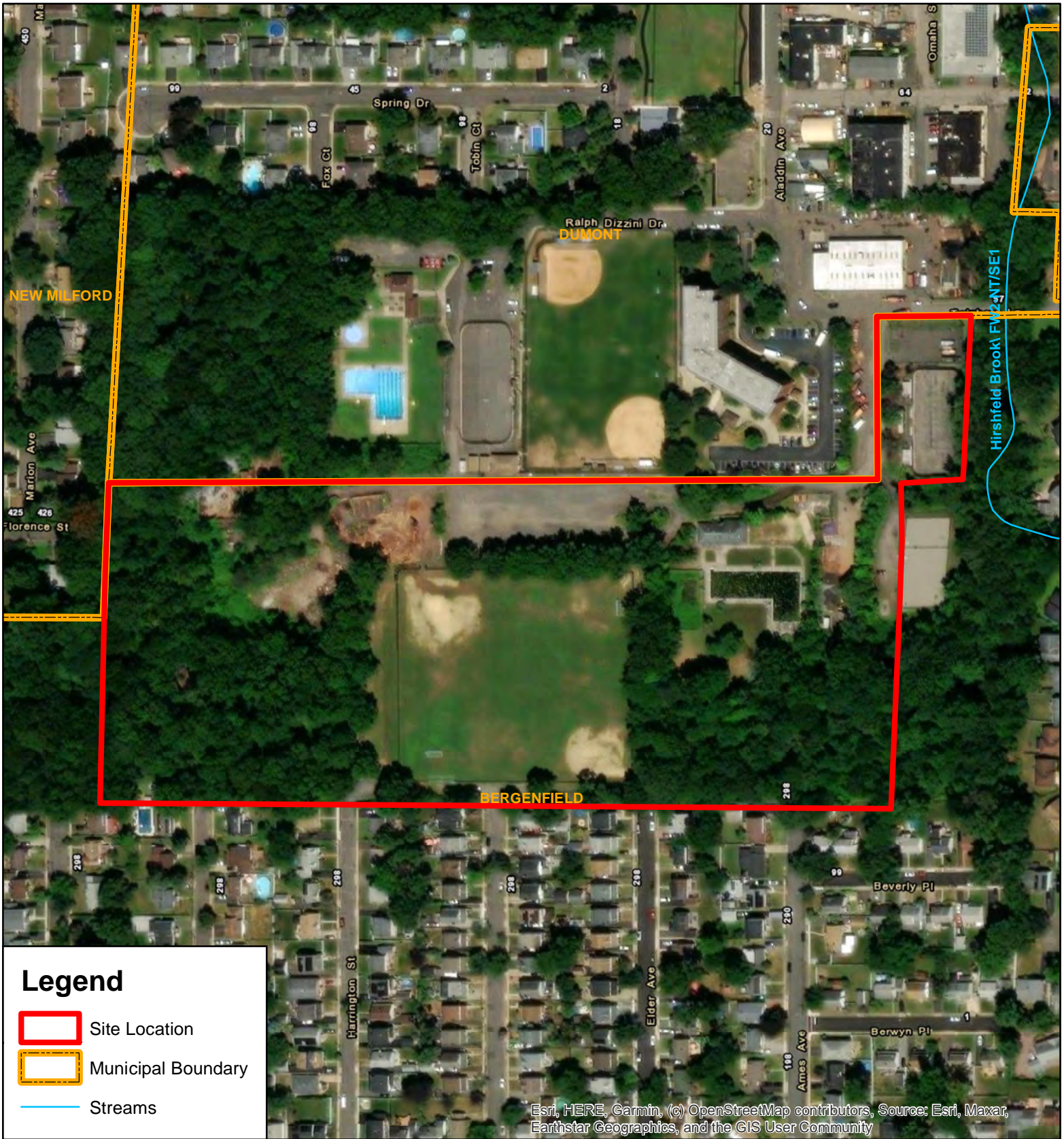
USGS Topo Map

Soils Map

Tax Map

T&E Map

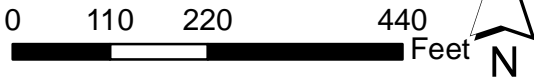
FEMA Map



Esri, HERE, Garmin, (c) OpenStreetMap contributors, Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community



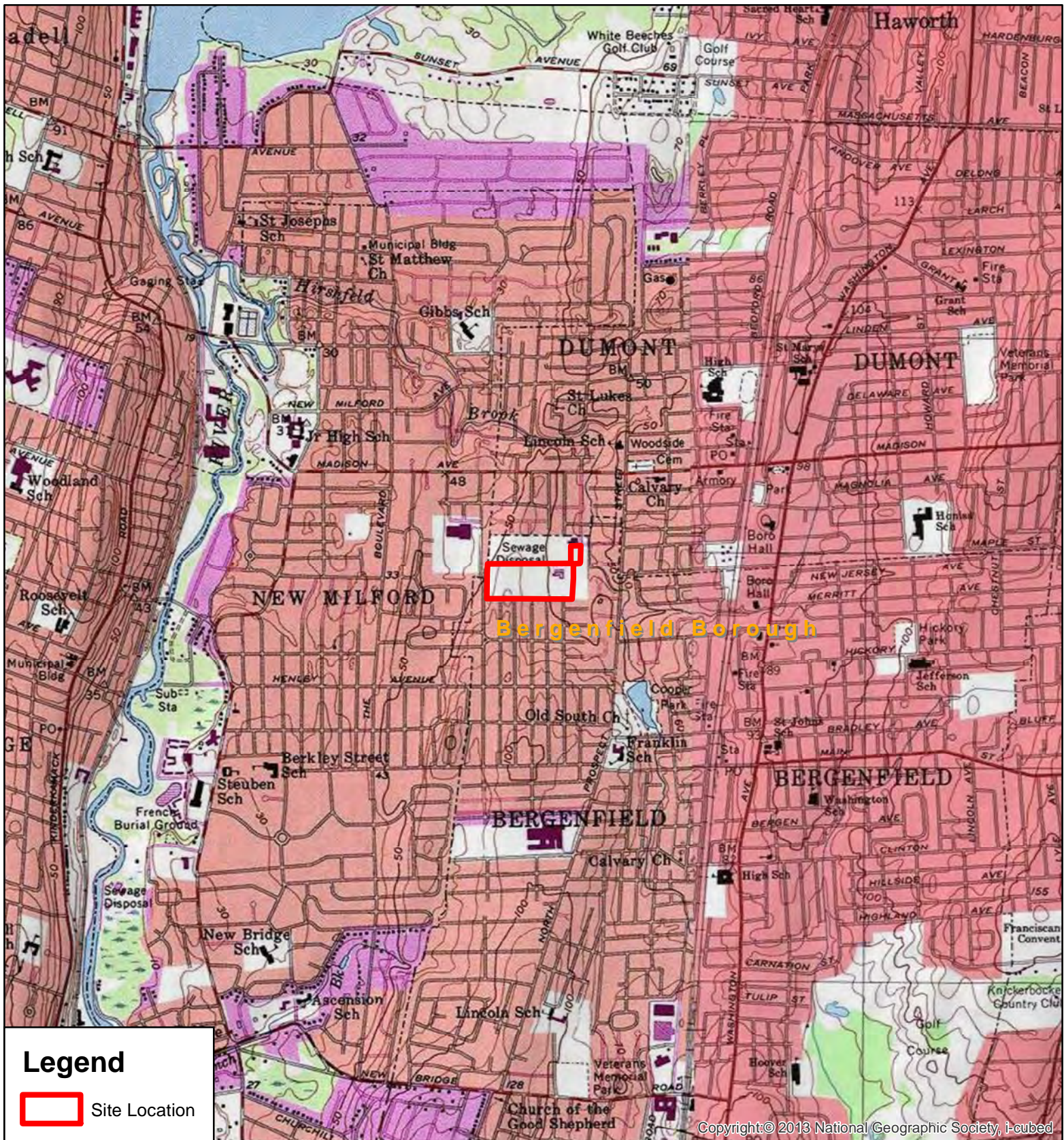
11 Tindall Road
 Middletown, NJ 07748-2792
 Phone: 732-671-6400
 Fax: 732-671-7365




Site Location Map
Twin Boro Park
Green Acres Urban Park Grant
Borough of Bergenfield
Bergen County, New Jersey

Prepared by: MNB, 1/11/24
 Source: NJDEP Digital GIS Data, Bergen County GIS Data, Bergenfield Parcel Data
 File Path: G:\Projects\BGFD\00034\GIS\Projects\Final\Site Location Map.mxd

NOTE: This map was developed using New Jersey Department of Environmental Protection Geographic Information System digital data, but this secondary product has not been verified by NJDEP and is not State-authorized.



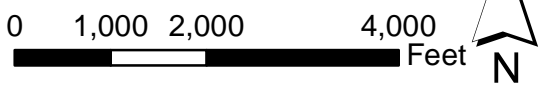
Legend

 Site Location

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USGS Topo Map
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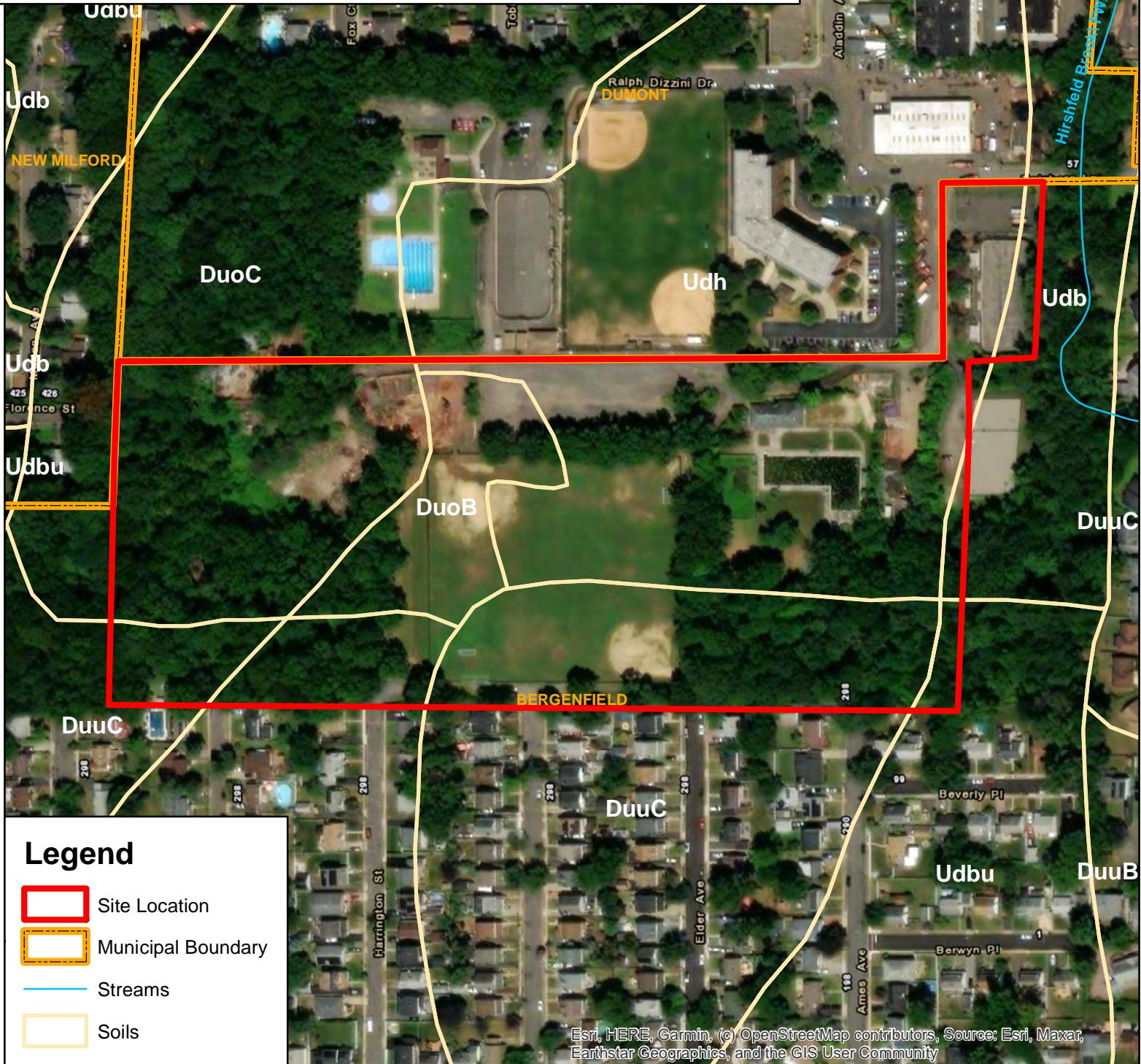


Tax Map
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Green Acres Urban Park Grant
Borough of Bergenfield
Bergen County, New Jersey

Prepared by: MNB, 1/11/24
 Source: NJDEP Digital GIS Data, Bergen County GIS Data, Bergenfield Parcel Data
 File Path: G:\Projects\BGFD\00034\GIS\Projects\Final\Tax Map.mxd


NOTE: This map was developed using New Jersey Department of Environmental Protection Geographic Information System digital data, but this secondary product has not been verified by NJDEP and is not State-authorized.

Soil Classification
 Udb - Udorthents, wet substratum, 0 to 8 percent slopes
 Udh - Udorthents, loamy, 0 to 8 percent slopes, frequently flooded
 DuuC - Dunellen-Urban land, Dunellen substratum complex, 8 to 15 percent slopes
 DuoB - Dunellen loam, 3 to 8 percent slopes
 DuoC - Dunellen loam, 8 to 15 percent slopes




Legend

- Site Location
- Municipal Boundary
- Streams
- Soils



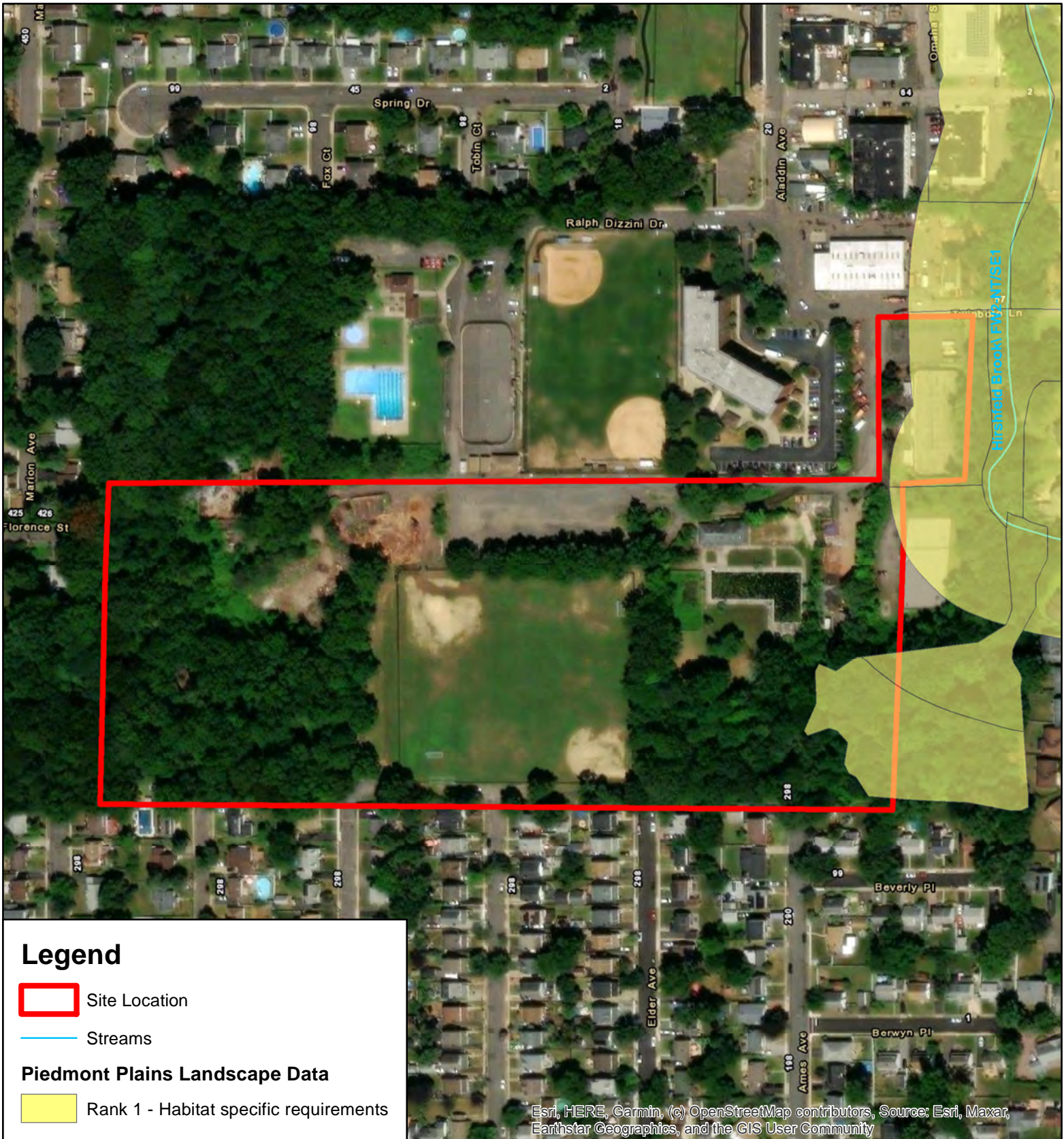
11 Tindall Road
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0 110 220 440 Feet 

Soils Map
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Green Acres Urban Park Grant
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Bergen County, New Jersey

Prepared by: MNB, 1/11/24
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Legend

-  Site Location
-  Streams

Piedmont Plains Landscape Data

-  Rank 1 - Habitat specific requirements

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Threatened & Endangered Species Map
Twin Boro Park
Green Acres Urban Park Grant
Borough of Bergenfield
Bergen County, New Jersey

Prepared by: MNB, 1/11/24
 Source: NJDEP Digital GIS Data, Bergen County GIS Data, Bergenfield Parcel Data
 File Path: G:\Projects\BGFD\00034\GIS\Projects\Final\TE Species.mxd

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National Flood Hazard Layer FIRMette

74°0'48"W 40°56'22"N



Legend

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

SPECIAL FLOOD HAZARD AREAS

- Without Base Flood Elevation (BFE)
Zone A, V, A99
- With BFE or Depth *Zone AE, AO, AH, VE, AR*
- Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD

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

OTHER AREAS

- Area of Minimal Flood Hazard *Zone X*
- Effective LOMRS
- Area of Undetermined Flood Hazard *Zone D*

GENERAL STRUCTURES

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

Cross Sections with 1% Annual Chance Water Surface Elevation

- 20.2
- 17.5
- 8
- 33

OTHER FEATURES

- Coastal Transect
- Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature

MAP PANELS

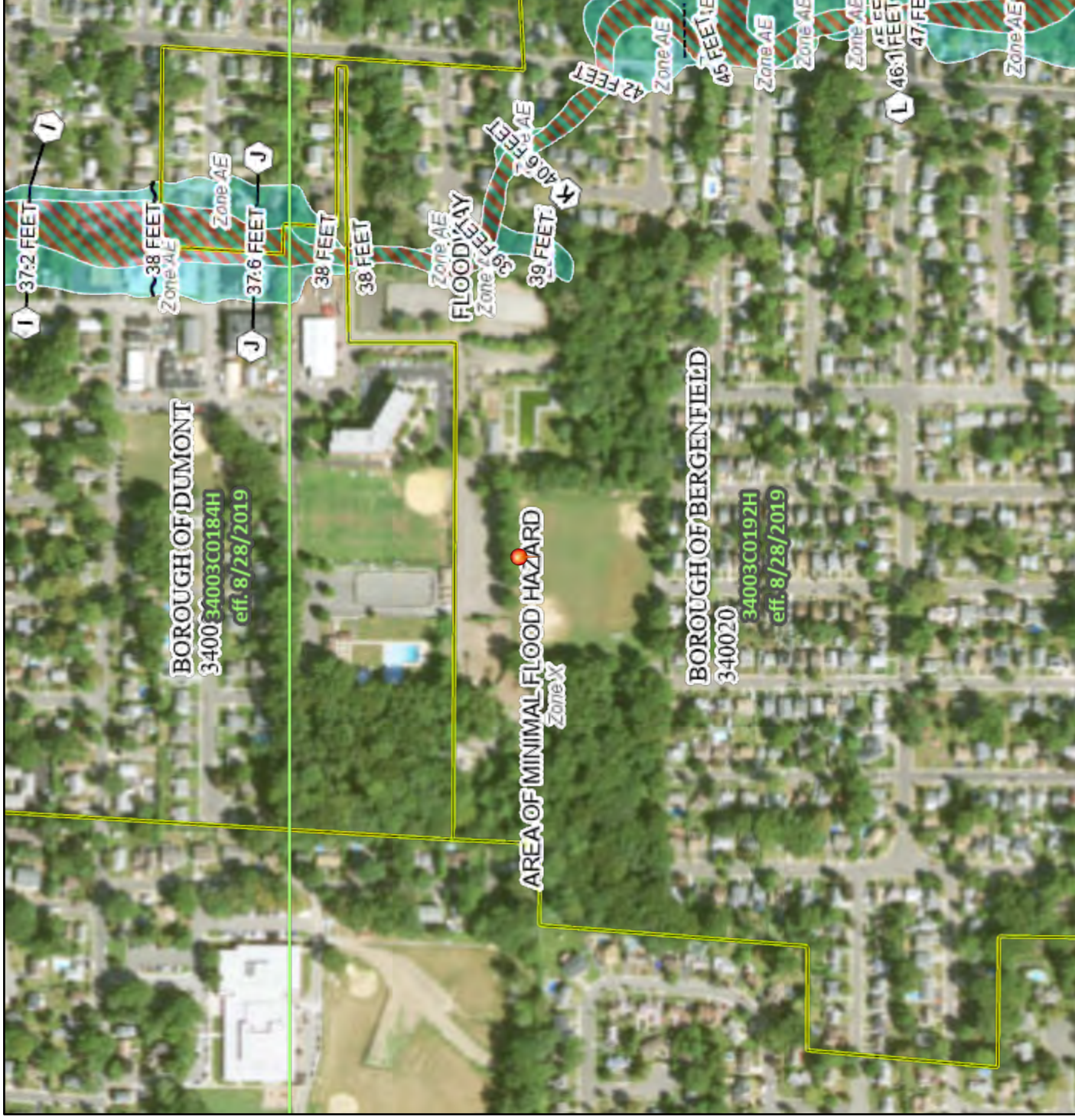
- Digital Data Available
- No Digital Data Available
- Unmapped

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

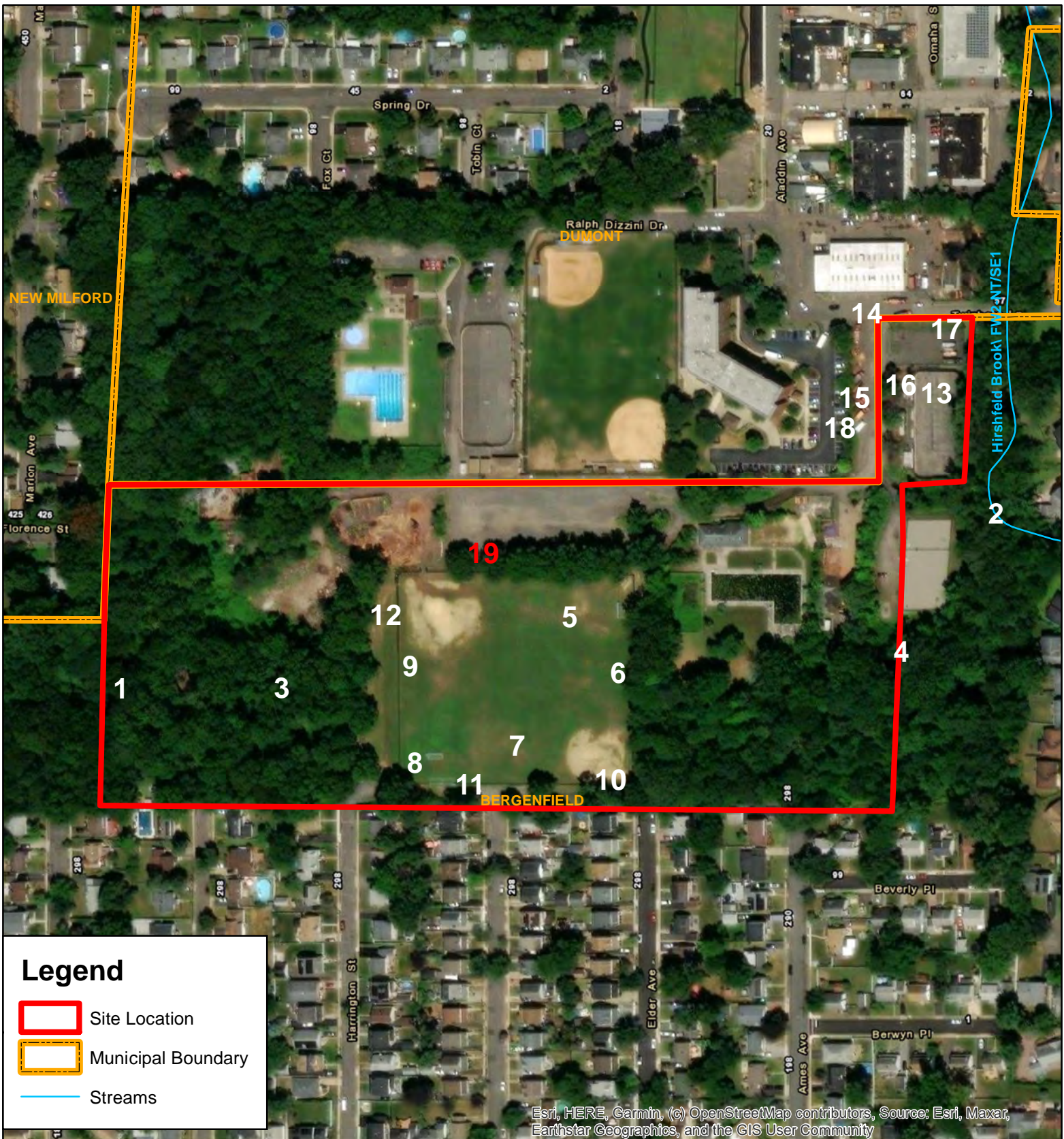
This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on **1/10/2024 at 3:14 PM** and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

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




Attachment B: Color Photographs



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Legend

- Site Location
- Municipal Boundary
- Streams


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0 110 220 440
 Feet




Photo Location Map
Twin Boro Park
Green Acres Urban Park Grant
Borough of Bergenfield
Bergen County, New Jersey

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Color Photographs



1



2



3



4



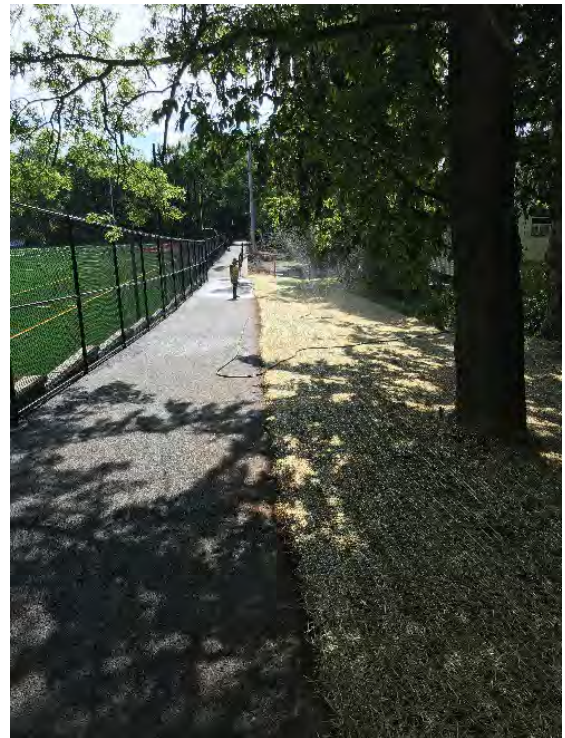
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6



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8



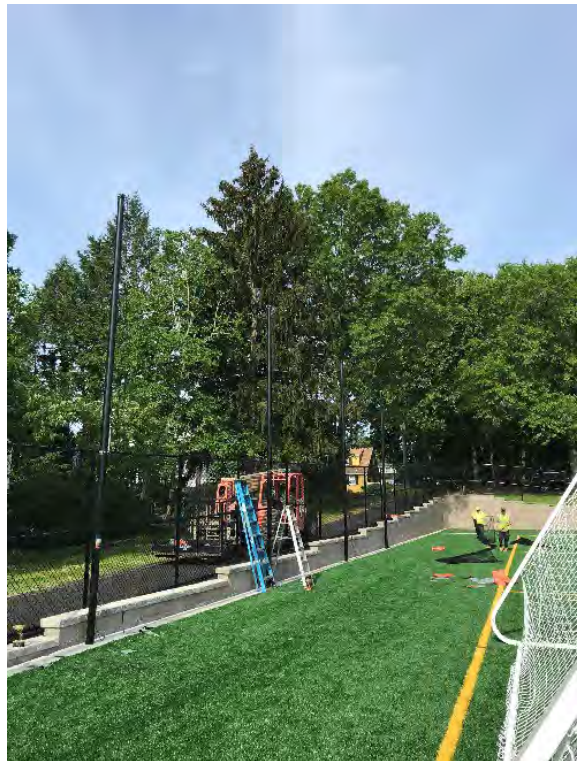
9



10



11



12



13



14



15



16



17



18



19 - This is an up to date aerial of what the site looks like after two initial phases of redevelopment.

Attachment C: NJDEP Approved Freshwater Wetlands Permit (2021)



**STATE OF NEW JERSEY
DEPARTMENT OF ENVIRONMENTAL PROTECTION
WATERSHED & LAND MANAGEMENT**
Mail Code 501-02A, P.O. Box 420, Trenton, New Jersey 08625-0420
Telephone: (609) 777-0454 or Fax: (609) 777-3656
www.nj.gov/dep/landuse



PERMIT

<p>In accordance with the laws and regulations of the State of New Jersey, the Department of Environmental Protection hereby grants this permit to perform the activities described below. This permit is revocable with due cause and is subject to the terms, conditions, and limitations listed below and on the attached pages. For the purpose of this document, "permit" means "approval, certification, registration, authorization, waiver, etc." Violation of any term, condition, or limitation of this permit is a violation of the implementing rules and may subject the permittee to enforcement action.</p>		Approval Date August 13, 2021
		Expiration Date August 12, 2026
Permit Numbers: 0203-21-0001.1 LUP210001	Type of Approvals: Freshwater Wetlands General Permit No. 6A Freshwater Wetlands General Permit No. 6 Water Quality Certificate	Governing Rules: N.J.A.C. 7:7A-1.1(a)
Permittee: Corey Gallo, Borough Administrator Borough of Bergenfield 198 North Washington Avenue Bergenfield, New Jersey 07621	Site Location: Block: 3 Lot: 214 Municipality: Bergenfield Borough County: Bergen	
Description of Authorized Activities: <p>This document authorizes the construction of a synthetic turf athletic field with associated amenities including a walkway and stormwater management structures at a public park in association with a Freshwater Wetlands General Permit 6 and General Permit 6A on the parcel referenced above.</p>		
Prepared by: Lauren Drumm	Received and/or Recorded by County Clerk:	
<p>If the permittee undertakes any regulated activity, project, or development authorized under this permit, such action shall constitute the permittee's acceptance of the permit in its entirety as well as the permittee's agreement to abide by the requirements of the permit and all conditions therein.</p>		
This permit is not valid unless authorizing signature appears on the last page.		

STATEMENT OF AUTHORIZED IMPACTS:

The authorized activities allow for the permittee to undertake impacts to regulated areas as described below. Additional impacts to regulated areas without prior Department approval shall constitute a violation of the rules under which this document is issued and may subject the permittee and/or property owner to enforcement action, pursuant to N.J.A.C. 7:7A-22.

FWW GP6 Non-Tributary Wetlands	Permanent Disturbance (Acres)	Temporary Disturbance (Acres)
Freshwater wetlands	0.18	0
Transition areas	0	0
State open waters	0	0

FWW GP6A TA Adjacent to Non-Tributary Wetlands	Permanent Disturbance (Acres)	Temporary Disturbance (Acres)
Freshwater wetlands	0	0
Transition areas	0.46	0
State open waters	0	0

SPECIAL CONDITIONS:

1. **Water Quality Certificate:** This permit to conduct a regulated activity in a wetland or open water includes the Division's approval of a Water Quality Certificate for these activities.
2. The wetlands affected by this permit authorization are of Intermediate Resource Value and the standard transition area or buffer required adjacent to an Intermediate Resource Value wetland is 50 feet. This general permit includes a transition area waiver, which allows encroachment only in that portion of the transition area, which has been determined by the Department to be necessary to accomplish the regulated activities. Any additional regulated activities conducted within the standard transition area on-site shall require a separate transition area waiver from the Division. Regulated activities within a transition area are defined at N.J.A.C. 7:7A-2.3. Please refer to the Freshwater Wetlands Protection Act (N.J.S.A. 13:9B-1 et seq.) and implementing rules (N.J.A.C. 7:7A) for additional information.
3. This authorization for a General Permit is valid for a term not to exceed five years from the date of this permit. If the permittee wishes to continue an activity covered by the permit after the expiration date of the permit, the permittee must apply for and obtain a permit extension or a new permit, prior to the permit's expiration. If the term of the authorization exceeds the expiration date of the general permit issued by rule, and the permit upon which the authorization is based is modified by rule to include more stringent standards or conditions, or is not reissued, the permittee must comply with the requirements of the new regulations by applying for a new General Permit authorization or an Individual permit.

STANDARD CONDITIONS:

1. The issuance of a permit shall in no way expose the State of New Jersey or the Department to liability for the sufficiency or correctness of the design of any construction or structure(s). Neither

the State nor the Department shall, in any way, be liable for any loss of life or property that may occur by virtue of the activity or project conducted as authorized under a permit.

2. The issuance of a permit does not convey any property rights or any exclusive privilege.
3. The permittee shall obtain all applicable Federal, State, and local approvals prior to commencement of regulated activities authorized under a permit.
4. A permittee conducting an activity involving soil disturbance, the creation of drainage structures, or changes in natural contours shall obtain any required approvals from the Soil Conservation District or designee having jurisdiction over the site.
5. The permittee shall take all reasonable steps to prevent, minimize, or correct any adverse impact on the environment resulting from activities conducted pursuant to the permit, or from noncompliance with the permit.
6. The permittee shall immediately inform the Department of any unanticipated adverse effects on the environment not described in the application or in the conditions of the permit. The Department may, upon discovery of such unanticipated adverse effects, and upon the failure of the permittee to submit a report thereon, notify the permittee of its intent to suspend the permit.
7. The permittee shall immediately inform the Department by telephone at (877) 927-6337 (WARN DEP hotline) of any noncompliance that may endanger public health, safety, and welfare, or the environment. The permittee shall inform the Watershed & Land Management by telephone at (609) 777-0454 of any other noncompliance within two working days of the time the permittee becomes aware of the noncompliance, and in writing within five working days of the time the permittee becomes aware of the noncompliance. Such notice shall not, however, serve as a defense to enforcement action if the project is found to be in violation of this chapter. The written notice shall include:
 - i. A description of the noncompliance and its cause;
 - ii. The period of noncompliance, including exact dates and times;
 - iii. If the noncompliance has not been corrected, the anticipated length of time it is expected to continue; and
 - iv. The steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance.
8. Any noncompliance with a permit constitutes a violation of this chapter and is grounds for enforcement action, as well as, in the appropriate case, suspension and/or termination of the permit.
9. It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the authorized activity in order to maintain compliance with the conditions of the permit.
10. The permittee shall employ appropriate measures to minimize noise where necessary during construction, as specified in N.J.S.A. 13:1G-1 et seq. and N.J.A.C. 7:29.
11. The issuance of a permit does not relinquish the State's tidelands ownership or claim to any portion of the subject property or adjacent properties.

12. The issuance of a permit does not relinquish public rights to access and use tidal waterways and their shores.
13. The permittee shall allow an authorized representative of the Department, upon the presentation of credentials, to:
 - i. Enter upon the permittee's premises where a regulated activity, project, or development is located or conducted, or where records must be kept under the conditions of the permit;
 - ii. Have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit;
 - iii. Inspect, at reasonable times, any facilities, equipment, practices, or operations regulated or required under the permit. Failure to allow reasonable access under this paragraph shall be considered a violation of this chapter and subject the permittee to enforcement action; and
 - iv. Sample or monitor at reasonable times, for the purposes of assuring compliance or as otherwise authorized by the Federal Act, by the Freshwater Wetlands Protection Act, or by any rule or order issued pursuant thereto, any substances or parameters at any location.
14. The permittee shall not cause or allow any unreasonable interference with the free flow of a regulated water by placing or dumping any materials, equipment, debris or structures within or adjacent to the channel while the regulated activity, project, or development is being undertaken. Upon completion of the regulated activity, project, or development, the permittee shall remove and dispose of in a lawful manner all excess materials, debris, equipment, and silt fences and other temporary soil erosion and sediment control devices from all regulated areas.
15. The permittee and its contractors and subcontractors shall comply with all conditions, site plans, and supporting documents approved by the permit.
16. All conditions, site plans, and supporting documents approved by a permit shall remain in full force and effect, so long as the regulated activity, project, or development, or any portion thereof, is in existence, unless the permit is modified pursuant to the rules governing the herein approved permits.
17. The permittee shall perform any mitigation required under the permit in accordance with the rules governing the herein approved permits.
18. If any condition or permit is determined to be legally unenforceable, modifications and additional conditions may be imposed by the Department as necessary to protect public health, safety, and welfare, or the environment.
19. Any permit condition that does not establish a specific timeframe within which the condition must be satisfied (for example, prior to commencement of construction) shall be satisfied within six months of the effective date of the permit.
20. A copy of the permit and all approved site plans and supporting documents shall be maintained at the site at all times and made available to Department representatives or their designated agents immediately upon request.

21. The permittee shall provide monitoring results to the Department at the intervals specified in the permit.
22. A permit shall be transferred to another person only in accordance with the rules governing the herein approved permits.
23. A permit can be modified, suspended, or terminated by the Department for cause.
24. The submittal of a request to modify a permit by the permittee, or a notification of planned changes or anticipated noncompliance, does not stay any condition of a permit.
25. Where the permittee becomes aware that it failed to submit any relevant facts in an application, or submitted incorrect information in an application or in any report to the Department, it shall promptly submit such facts or information.
26. The permittee shall submit written notification to the Bureau of Coastal and Land Use Compliance and Enforcement, 401 East State Street, 4th Floor, PO Box 420, Mail Code 401-04C, Trenton, NJ 08625, at least three working days prior to the commencement of regulated activities.
27. The permittee shall record the permit, including all conditions listed therein, with the Office of the County Clerk (the Registrar of Deeds and Mortgages, if applicable) of each county in which the site is located. The permit shall be recorded within 30 calendar days of receipt by the permittee, unless the permit authorizes activities within two or more counties, in which case the permit shall be recorded within 90 calendar days of receipt. Upon completion of all recording, a copy of the recorded permit shall be forwarded to Watershed & Land Management at the address listed on page one of this permit.

APPROVED PLAN:

The drawings hereby approved consist of four sheets prepared by Peter F. Bondar, P.E., dated February 25, 2021, last revised May 24, 2021, unless otherwise noted, and entitled:

**“BOROUGH OF BERGENFIELD TWIN BORO PARK IMPROVEMENTS, PHASE I
BOROUGH OF BERGENFIELD, BERGEN COUNTY, NEW JERSEY”,**

**“EXISTING CONDITIONS PLAN”, dated February 10, 2020, last revised May 24,
2021, Sheet 3 of 8,**

**“CONSTRUCTION & SOIL EROSION/SEDIMENT CONTROL PLAN”, Sheet 4
of 8,**

“GRADING & DRAINAGE PLAN”, Sheet 5 of 8, and;

**“SOIL EROSION/SEDIMENT CONTROL DETAILS & NOTES”, dated
February 25, 2021, unrevised, Sheet 7 of 8.**

APPEAL OF DECISION:

Any person who is aggrieved by this decision may submit an adjudicatory hearing request within 30 calendar days after public notice of the decision is published in the DEP Bulletin (available at www.nj.gov/dep/bulletin). If a person submits the hearing request after this time, the Department shall

deny the request. The hearing request must include a completed copy of the Administrative Hearing Request Checklist (available at www.nj.gov/dep/landuse/forms.html). A person requesting an adjudicatory hearing shall submit the original hearing request to: NJDEP Office of Legal Affairs, Attention: Adjudicatory Hearing Requests, Mail Code 401-04L, P.O. Box 402, 401 East State Street, 7th Floor, Trenton, NJ 08625-0402. Additionally, a copy of the hearing request shall be submitted to Watershed & Land Management at the address listed on page one of this permit. In addition to your hearing request, you may file a request with the Office of Dispute Resolution to engage in alternative dispute resolution. Please see www.nj.gov/dep/odr for more information on this process.

If you need clarification on any section of this permit or conditions, please contact Watershed & Land Management's Technical Support Call Center at (609) 777-0454.

Approved By:

Cathryn Schaffer, Environmental Specialist 3
Division of Land Resource Protection

c: Bergenfield Borough Municipal Clerk **w/plan**
Bergenfield Borough Municipal Construction Official
Agent: Ericka Naklicki, T&M Associates **w/plan**

Attachment D: Preliminary Assessment Report (January 2019)