Preliminary Land Use Service

Application Form

Submitted Time:
September 12, 2024 11:08 AM

PLUS ID: 2024-10-01

State Strategy Level: 2

PLUS Application Type - School Site Feasibility

Title: Green Giant Elementary
County: New Castle County **Municipality:** Middletown
Description of PLUS project/plan:
Proposed Elementary School

Section I: Project Location

How many parcels are involved in this project?
One Parcel

Total number of parcels being reviewed for this project

Parcel ID(s): 2305400005

Project Location: 436 Green Giant Road

If contiguous to a municipality, are you seeking Annexation? No

Section II: Project Contact Information

Owner Contact Information

Appoquinimink School District
313 South Fifth Street
Odessa, DE 19730
Phone: (302) 376-4104
Email: keith.hopkins@appo.k12.de.us
Fax:

Equitable Owner/Developer Contact Information

Is there and Equitable Owner/Developer for this project? **No**

,
Phone:

Email:
Fax:

Project Engineer/Designer Contact Information

Is there a Project Engineer or Designer for this project? Yes
Landmark Science & Engineering
Ted C. Williams, P.E.
Phone: (302) 323-9377
Email: tedw@landmark-se.com
Fax: (302) 323-9461

Please designate a Primary Contact for this Project/Application.
Owner

Section III: Project Details

Project Area (Acres): **30.12**
Type of Development: **Institutional**
If Mixed Use, what types are included:

Previous PLUS Information

Was this property a subject of a previous PLUS Review? **Unknown**
If Previous PLUS, what was the PLUS ID:

Zoning Information

Present Zoning for this project area: **23R-1B**
Proposed Zoning for this project: **na**

Land Use Information

Present Use for this project area: **farmland**
Proposed Use for this project: **Elementary School**

Residential Development Information

Type of Residential:
If mixed residential, what types of residential?

Residential Target Market:

Type of Homeownership:
Total number of Homeownership units:

Type of Rental Units:
Total number Rental Units:

Table of Residential Units Proposed

Total Res. Units	Single Family	Multi-Family	Duplex/Townhouse

Commercial Development Information

Type of Commercial:
Type of Industrial:
Institution Type: **Educational**
Total Square footage: **90,500**

School Development Information

School Level: **Elementary**

Estimated Square Footage of School: **90500**

Estimated Number of Students: **840**

What Fiscal Year (FY) do you anticipate applying for the Certificate of Necessity (CN)?
2026

Does this project require a Conditional Use decision? No
If yes, please provide a brief description of the conditional use justification:

Are there any Federal permits, licensing, or funding anticipated for this project?
No
If yes, please describe/elaborate

Site Visit Option

To promote an accurate review of your project's features, would you permit a State agency site visit? **Yes**

If yes, please provide a contact name and phone number to schedule a site visit:
Keith Hopkins 376-4101

Section IV: Utilities

Water Supply Details

What type of water provider will be used for this project? **Public Utility**
Who is the Water Service Provider: **Municipal**
Will a new public well be located at this site? **No**

Wastewater Supply Details

What type of wastewater Supply provider will be used for this project? **Public Utility**
Who is the Wastewater Service Provider: **Municipal**
Will a new public wastewater system be located at this site?
No

Section V: Environmental Details

Forestland detail

Existing Forested Area (Y/N)	Existing Forest (acres)	Will any forest be removed? (Y/N)	Estimated Removed Forest (acres)
No			

Wetlands Details

Based on your PLUS Pre-Check report, are there any wetlands, as defined by the U.S. Army Corps of Engineers OR the Delaware Department of Natural Resources and Environmental Control (DNREC) on this site?
No

Tidal Wetlands

Are there Tidal Wetlands?
If yes, estimated Acres of Tidal Wetlands:

Non-tidal Wetlands

Are there Non-Tidal Wetlands?
If yes, estimated Acres of Non-Tidal Wetlands:

Wetland Impact

Will the site design proposed directly impact these wetland areas and/or do you anticipate a wetlands permit will be required?

If yes, estimated acres of wetlands impacted:

Wetland Delineation

Have the wetlands been delineated?
If delineated, has the U.S. Army Corps of Engineers signed off on the delineation?

Tax Ditch Details

Based on your PLUS Pre-Check report, is this site within the buffer area or contain a Tax Ditch, public ditch, or private ditch (that directs water off-site)?
No

Stormwater Management Details

List the proposed stormwater management practices for this site:
bioretention, filter strip and recharge

Open Space Details

Is there Open Space proposed for this project? **No**
Estimated acres of Open Space proposed:
What kind of Open Space?
Please list the "other" type of Open Space:
Will any land from this project be dedicated for community use (e.g. police, fire, school)?
No
Please describe anticipated community use

Section VI: Transportation / Mobility / Connectivity

Vehicle Trip Details

Do you have estimated vehicle trip information? **Yes**
Please provide estimated vehicle trips this project will generate on an average weekday.
2,024
What percentage of these trips will be from school buses, large commercial trucks such as Tractor-trailers, and/or delivery trucks (larger than a van or pick-up)?
3

Road Connectivity Details

Will this project connect to State maintained roads? **Yes**

Please list any locations where this project could physically be connected to existing or future development or adjacent land for connectivity/mobility and indicate your willingness to discuss making these connections.
na

Mobility Details

Is there a proposed or existing accessway (sidewalk transition from infrastructure in ROW to internal pathways)?
Yes

Have there already been discussions with DTC Planning staff of the need for new or improving existing transit stops on-site, near the site but within right-of-way, and/or as a companion stop?
No

Is there an opportunity to connect to a larger bike, pedestrian, or transit network?
No

Table of Mobility Connectivity Parameters

	Sidewalks	Bike Paths	Bus Stops
Currently exist?	No	No	No
Type existing			
Proposed to add?	Yes	No	
Type proposed	Within Right-of-Way		

Section VII: Historic / Cultural Information

Based on your PLUS Pre-Check report, has a cultural resource professional previously evaluated the site for historic and/or cultural resources?
No

If no, I acknowledge that the Pre-Check against the CHRIS system did not identify any historic/cultural resource areas on this site.
Acknowledge

If yes, please provide details regarding evaluation by a cultural resource professional.

Based on your PLUS Pre-Check report, is this site in the VICINITY of any known historic/cultural resources or sites?
No

If no, I acknowledge that the Pre-Check against the CHRIS system did not identify any historic/cultural resource areas near this site.
Acknowledge

If yes, please provide details regarding known historic/cultural resources near the project site.

Section IX: Signatures

Is the person completing this form the Property Owner? **No**
If yes, Signature of Owner completing form

If no, after you submit this application, you will be emailed with a request to upload the Owner Signature Form to the Delaware Planning Drop Box site.

Signature of Person completing form on behalf of the Property Owner



As the project contact, I acknowledge that this application will not be complete until OSPC receives the Owner Signature
Acknowledge

Project Owner Signature

This page needs to accompany the completed PLUS application for any project. The person signing this form shall be the actual owner of the property where the proposed project is located.

Project Name: Green Giant Elementary

Project ID (to be completed by OSPC): 2024-10-01

I hereby certify that I am the owner of the property identified in the accompanying PLUS application.

Keith Hopkins

Signature of Property Owner

10/01/2024

Date

Keith Hopkins

Property Owner (Please Print)

_____

Signature of Additional Owner (if applicable)

_____

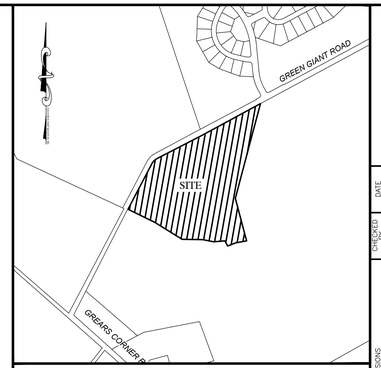
Date

_____

Additional Owner (Please Print)

Published January 2022





LOCATION MAP 1"=800'

DATA COLUMN:

1. TAX PARCEL NO.:23-054.00-005
2. POSTAL ADDRESS: 436 GREEN GIANT ROAD TOWNSEND, DE 19734
3. AREA: 30.12± ACRES
4. SOURCE OF TITLE: 20240422-0024912
5. CURRENT ZONING: 23R-1B SINGLE FAMILY RESIDENTIAL

STREET YARD SETBACK:	-
SIDE YARD:	-
REAR YARD:	-
BUILDING HEIGHT:	-
PARKING SETBACK (STREET/OTHER):	/

6. A 100-YEAR FLOOD PLAIN EXISTS ON THIS PARCEL, IN ACCORDANCE WITH FLOOD INSURANCE RATE MAP 10003C0315L, EFFECTIVE DATE 1/22/2020.

Know what's **below.** **Call** before you dig.
MISS UTILITY PHONE 1-800-282-8555
PROTECT YOURSELF, GIVE THREE WORKING DAYS NOTICE

P:\C2996 REFERENDUM\GREEN GIANT\GIS-BASE.DWG

DATE | CHECKED | REVISIONS

GREEN GIANT ELEMENTARY

HUNDRED HUNDRED - #### COUNTY - ###

OWNER
APPOQUINIMINK SCHOOL DISTRICT
315 SOUTH FIFTH STREET
P.O. BOX 517
ODESSA, DE 19730

200 CONTINENTAL DRIVE
SUITE 400
NEWARK, DE 19713
PHONE (302) 369-0477
FAX (302) 323-9461
WWW.LANDMARK-SE.COM
INFO@LANDMARK-SE.COM

210 RESEARCH BLVD.
SUITE 140
ABERDEEN, MD 21001
PHONE (410) 939-2144
FAX (410) 939-1284
INFOMD@LANDMARK-SE.COM

Landmark
Science & Engineering

DRAWN BY: MKB | SCALE: 1" = 100'
DESIGN BY: MKB | DATE: 05/09/2024
CHECK BY: TCW | SHEET: 1 OF 1

0 50 100 100
GRAPHIC SCALE

COMMISSION: C2996

FILE NAME: GIS-BASE.dwg

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PUBLIC PRE CHECK Results for State Parcel(s): 2305400005

Underground Storage Tanks: 'NoneType' object has no attribute 'content'

SIRB Project Areas: 'NoneType' object has no attribute 'content'

Wetlands: Issue Found

WRPA: Issues Found

DE FIRM: Issues Found

Park Facilities: No Issues Found

Bay Area No Build Line: No Issues Found

Soils - Kent County: No Issues Found

Aglands Preservation Districts: No Issues Found

Soils - Sussex County: No Issues Found

Tax Ditch ROWs: No Issues Found

Tax Ditch Segments: No Issues Found

Land and Water Conservation Fund: No Issues Found

Well Head Protection Areas: No Issues Found

Delaware Ecological Network: No Issues Found

Ocean Area No Build Points: No Issues Found

Soils - New Castle County: No Issues Found

Screening Report - Green Giant Elementary

Area of Interest (AOI) Information

Sep 10 2024 12:22:39 Eastern Daylight Time



DE_Boundaries - Municipalities
DE_Boundaries - State and County Boundaries
DE PLUS Project Areas
DE_StateParcels - State Parcels

1:4,514
0 0.03 0.06 0.11 mi
0 0.04 0.09 0.18 km

New Castle County, Delaware FirstMap, VITA, Esri, HERE, Garmin, GeoTechnologies, Inc., USGS, EPA, Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community

Summary

Name	Count	Area(ft²)	Length(ft)
DE PLUS Project Areas	1	N/A	N/A
DE_StateParcels - State Parcels	1	N/A	N/A
Delaware Historic Markers 2.0	0	N/A	N/A
Aglands Preservation Districts	0	N/A	N/A
SIRB Project Areas	0	N/A	N/A
Underground Storage Tanks	0	N/A	N/A
Delaware Ecological Network	0	N/A	N/A
Land and Water Conservation Fund	0	N/A	N/A
Bay Area No Build Line	0	N/A	N/A
Ocean Area No Build Points	0	N/A	N/A
Soils Kent County	0	N/A	N/A
Soils New Castle County	1	N/A	N/A
Soils Sussex County	0	N/A	N/A
Tax Ditch Maximum ROWs	0	N/A	N/A
Tax Ditch Segments	0	N/A	N/A
2017 High Water Mark (not regulatory)	0	N/A	N/A
2017 High Marsh (not regulatory)	0	N/A	N/A
2017 Low Marsh (not regulatory)	0	N/A	N/A
2017 Wetlands (not regulatory)	0	N/A	N/A
Recharge Areas	1	N/A	N/A
Class A Wellhead 150ft Radius	0	N/A	N/A
Class A Wellhead	0	N/A	N/A
Class A Wellhead Transient, Non-Community Wells	0	N/A	N/A
Class A Wellhead Non-Transient, Non-Community Wells	0	N/A	N/A
WRPA Class B Wellhead	0	N/A	N/A
WRPA Class C Wellhead	0	N/A	N/A
Cockeysville	0	N/A	N/A
Cockeysville Drainage Basin	0	N/A	N/A
Erosion Prone Soils	0	N/A	N/A
WRPA Floodplains	0	N/A	N/A
Base Flood Elevation	0	N/A	N/A
Transect	0	N/A	N/A
Cross Sections	0	N/A	N/A
Stream Centerline Segments	0	N/A	N/A
FEMA Flood Maps	1	N/A	N/A
Preliminary FEMA Flood Maps	0	N/A	N/A

DE PLUS Project Areas

#	plus_id	Area(ft²)
1	2007-08-09	N/A

DE_StateParcels - State Parcels

#	PIN	Acres	Area(ft²)
1	2305400005	29.00	N/A

Soils New Castle County

#	SOILNAME	Area(ft²)
1	Reybold-Queponco complex, 0 to 2 percent slopes	N/A

Recharge Areas

#	ACREAGE	Area(ft²)
1	2429	N/A

FEMA Flood Maps

#	DFIRM_ID	Area(ft²)
1	10003C	N/A

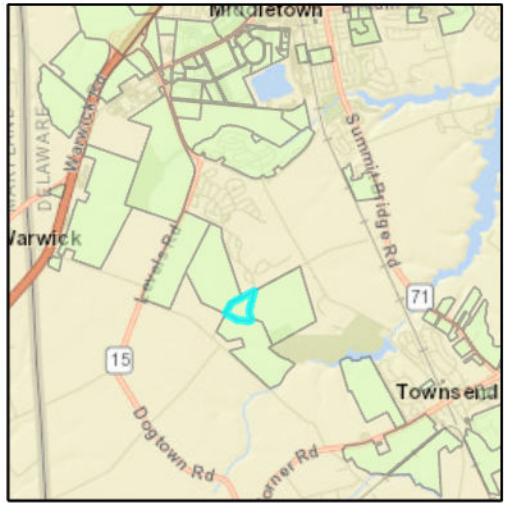
Preliminary Land Use Service (PLUS)

2024-10-01 Green Giant Elementary



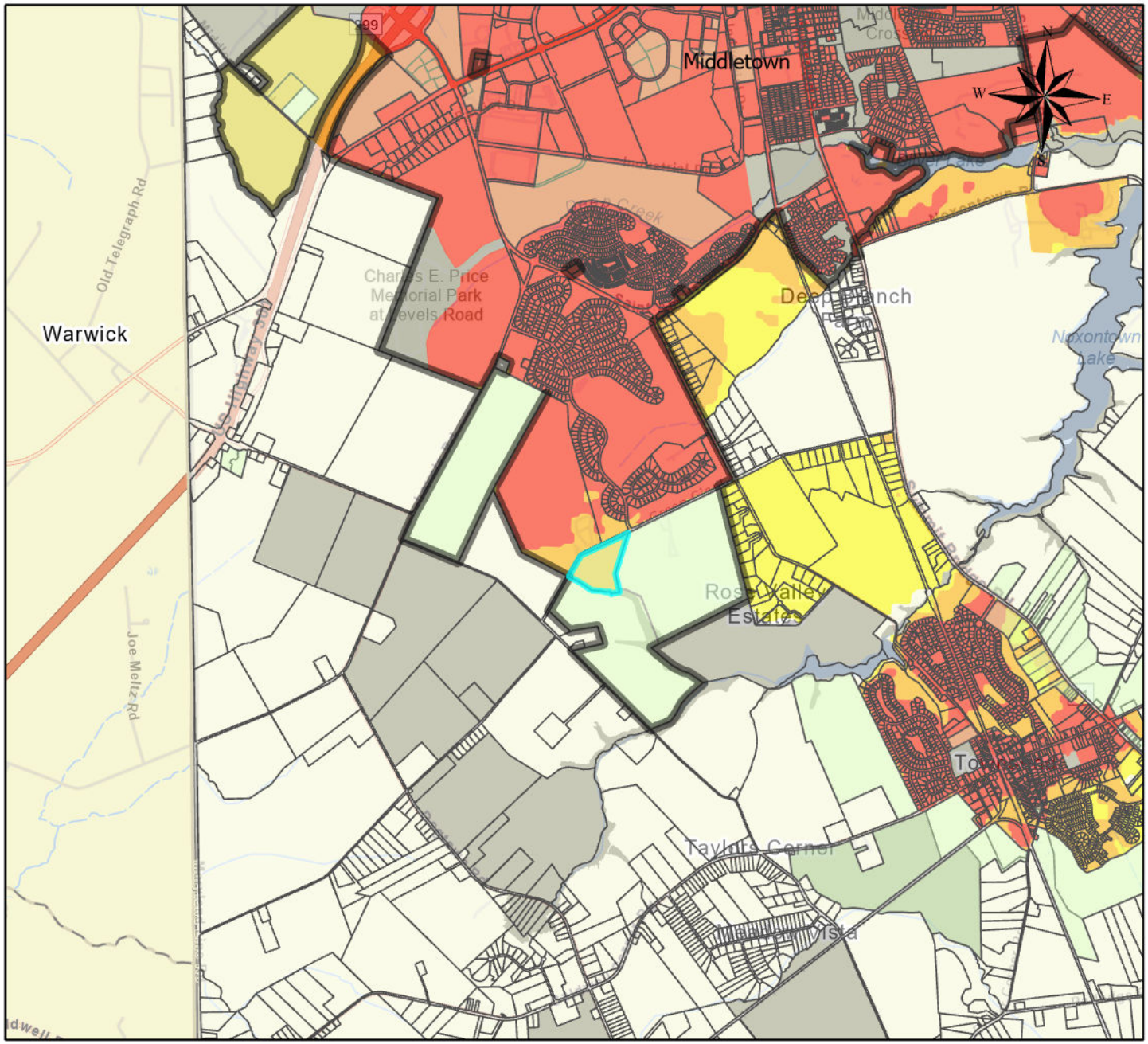
Legend

PLUS Project Areas



Preliminary Land Use Service (PLUS)

2024-10-01 Green Giant Elementary



Legend

- PLUS Project Areas

2020 State Strategies

- 1
- 2
- 3
- 4
- Out of Play
- Middletown Boundry

