

Preliminary land Use Service (PLUS)

Delaware State Planning Coordination

540 S. DuPont Highway • Dover, DE 19901 • Phone: 302-739-3090 • Fax: 302-739-6958

Please complete this "PLUS application in its entirety. **All questions must be answered. If a question is unknown at this time or not applicable, please explain.** Unanswered questions on this form could lead to delays in scheduling your review. This form will enable the state staff to review the project before the scheduled meeting and to have beneficial information available for the applicant and/or developer at the time of review. If you need assistance or clarification, please call the State Planning Office at (302) 739-3090. Possible resources for completing the required information are as follows:

www.state.de.us/planning
www.dnrec.state.de.us/dnrec2000/
www.dnrec.state.de.us/DNRECeis/
datamil.udel.edu/
www.state.de.us/deptagri/

1. Project Title/Name: Cape Henlopen High School
2. Location (please be specific): 1250 Kings Highway, Lewes DE. 19958
3. Parcel Identification #: 3-35-8-34.00
4. County or Local Jurisdiction Name: Sussex
5. Owner's Name: Cape Henlopen School District
 Address: 1270 Kings Highway
 City: Lewes State: DE Zip: 19958
 Phone: 302-645-7711 Fax: 302-645-6684 Email:
6. Applicant's Name: Same as Owner
 Address:
 City: State: Zip:
 Phone: Fax: Email:
7. Project Designer/Engineer: Davis, Bowen & Friedel, Inc.
 Address: 23 North Walnut St.
 City: Milford State: DE. Zip: 19963
 Phone: 302-424-1441 Fax: 302-424-0430 Email: ejt@dbfinc.com
8. Please Designate a Contact Person, including phone number, for this Project: Edwin Tennefoss

Information Regarding Site:

9. Type of Review: Rezoning Subdivision Comp. Plan Amendment (Kent County Only) Site Plan Review
10. Brief Explanation of Project being reviewed: A new 1,600 student high school to replace the existing 1200 student high school.
11. Area of Project(Acres +/-): 66.36 Acres +/-
12. According to the State Strategies Map, in what Investment Strategy Level is the project located? Investment Level 1
 Investment Level 2 Investment Level 3 Investment Level 4 Environmentally Sensitive Developing (Sussex Only)
13. If this property has been the subject of a previous LUPA or PLUS review, please provide the name(s) and date(s) of those applications.
 N/A
14. Present Zoning: AR-1
15. Proposed Zoning: AR-1
16. Present Use: High School
17. Proposed Use: High School
18. If known, please list the historical and former uses of the property, and any known use of chemicals or hazardous substances:
 High School
19. Comprehensive Plan recommendation:
 If in the County, which area, according to their comprehensive plan, is the project located in:
 New Castle Kent Sussex
 Suburban Inside growth zone Town Center Low Density
 Suburban reserve Outside growth zone Developing
 Other Environ. Sensitive Dev. District
20. Water: Central (Community system) Individual On-Site Public (Utility)
 Service Provider Name: City of Lewes
- Will a new public well be located on the site? Yes No What is the estimated water demand for this project? 16000 GPD
 How will this demand be met? Public Water Supply
21. Wastewater: Central (Community system) Individual On-Site Public (Utility)
 Service Provider Name: City of Lewes
22. If a site plan please indicate gross floor area: 210,000 SF
23. If a subdivision: Commercial Residential Mixed Use
24. If residential, indicated the number of number of Lots/units: Gross Density of Project: Net Density
 Gross density should include wetlands and net density should exclude wetlands, roads, easements, etc..

25. If residential, please indicate the following:

Number of renter-occupied units:

Number of owner-occupied units:

Target Population (check all that apply):

Renter-occupied units

Family

Active Adult (check only if entire project is restricted to persons over 55)

Owner-occupied units

First-time homebuyer – if checked, how many units

Move-up buyer – if checked, how many units

Second home buyer – if checked, how many units

Active Adult (Check only if entire project is restricted to persons over 55)

26. Present Use: % of Impervious Surfaces:

Square Feet: 646,796

Proposed Use: % of Impervious Surfaces:

Square Feet: 1,558,674

27. What are the environmental impacts this project will have?

How much forest land is presently on-site? 0 How much forest land will be removed? 0

Are there known rare, threatened, or endangered species on-site? Yes No

Is the site in a sourcewater (for example, an excellent groundwater recharge) protection area? Yes No

Recharge potential maps are available at

Kent County

<http://www.udel.edu/dgs/Publications/pubsonline/hydromap11.pdf>

Sussex County

<http://www.udel.edu/dgs/Publications/pubsonline/hydromap12.pdf>

New Castle County has a map viewer that shows the Wellhead protection areas and excellent recharge areas under Natural Features – Water Resources.

<http://dmz-arcims02.co.new-castle.de.us/website/nccparcelmap2/viewer.htm>

Does it have the potential to impact a sourcewater protection area? Yes No

28. Is any portion of construction located in a Special Flood Hazard Area as defined by the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Maps (FIRM)? Yes No

Will this project contribute more rainwater runoff to flood hazard areas than prior to development? Yes No If "Yes," please include this information on the site map.

29. Are there any wetlands, as defined by the U.S. Army Corps of Engineers or the Department of Natural Resources and Environmental Control, on the site? Yes No

Are the wetlands: Tidal Acres

Non-tidal Acres

If "Yes", have the wetlands been delineated? Yes No

Has the Army Corp of Engineers signed off on the delineation? Yes No

Will the wetlands be directly impacted and/or do you anticipate the need for wetland permits? Yes No If "Yes", describe the impacts:

Will there be ground disturbance within 100 feet of wetlands Yes No

30. Are there streams, lakes, or other natural water bodies on the site? Yes No

If the water body is a stream, is it: Perennial (permanent) Intermittent Ephemeral (Seasonal)

If "Yes", have the water bodies been identified? Yes No

Will there be ground disturbance within 100 feet of the water bodies Yes No If "Yes", please describe :

31. Does this activity encroach on or impact any tax ditch, public ditch, or private ditch (ditch that directs water off-site)?
 Yes No

If yes, please list name:

32. List the proposed method(s) of stormwater management for the site: Infiltration/Dry Ponds

Define the anticipated outlet location(s) for stormwater generated by the site (for example, perennial stream, tax ditch, roadside swale, storm drain system, infiltration, etc.): Infiltration & Drainage Swale

Will development of the proposed site create or worsen flooding upstream or downstream of the site? Yes No

33. Is open space proposed? Yes No If "Yes," how much? Acres Square Feet

Open space proposed (not including stormwater management ponds and waste water disposal areas) acres/Sq ft.

What is the intended use of the open space (for example, active recreation, passive recreation, stormwater management, wildlife habitat, historical or archeological protection)? Active Recreation & Passive Recreation

Where is the open space located? Front & Rear of site

Are you considering dedicating any land for community use (e.g., police, fire, school)? Yes No

34. Does it border existing natural habitat or preserved (for example, an agricultural preservation district or protected State Resource Area) land? Yes No If "Yes," what are they?

35. Is any developer funding for infrastructure improvement anticipated? Yes No If "Yes," what are they?

36. Are any environmental mitigation measures included or anticipated with this project? Yes No

Acres on-site that will be permanently protected n/a

Acres on-site that will be restored n/a

Acres of required wetland mitigation n/a

Stormwater, erosion and sediment control, and construction best management practices (BMPs) that will be employed Infiltration

Buffers from wetlands, streams, lakes, and other natural water bodies n/a

37. Has any consideration been given to nuisance species (for example, mosquitoes or Canada geese)? Yes No

38. Will this project generate additional traffic? Yes No

How many vehicle trips will this project generate on an average weekday? A trip is a vehicle entering or exiting. If traffic is seasonal, assume the peak season 2530, however there will only be 525 trips per day, more than existing.

What percentage of those trips will be trucks, excluding vans and pick-up trucks? 1%

39. If the project will connect to public roads, please specify the number and location of those connections. Please describe those roads in terms of number of lanes, width (in feet) of the lanes and any shoulders. There are two road connections. Both sides are two lane roads with shoulders.

40. Will the street rights of way be public, private, or town? n/a

41. Is any of the project's road frontage subject to the Corridor Capacity Preservation Program? Yes No

42. Please list any locations where this project physically could be connected to existing or future development on adjacent lands and indicate your willingness to discuss making these connections. n/a

43. Are there existing or proposed sidewalks? Yes No; bike paths Yes No

Is there an opportunity to connect to a larger bike/pedestrian network? Yes No

44. Is this site in the vicinity of any known historic/cultural resources or sites Yes No

Has this site been evaluated for historic and/or cultural resources? Yes No

Will this project affect, physically or visually, any historic or cultural resources? Yes No
If "Yes," please indicate what will be affected (Check all that apply)

- Buildings/Structures (house, barn, bridge, etc.)
- Sites (archaeological)
- Cemetery

Would you be open to a site evaluation by the State Historic Preservation Office? Yes No

42. Are any federal permits, licensing, or funding anticipated? Yes No

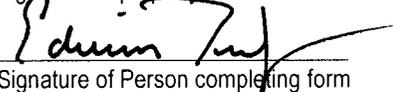
43. Will this project generate any solid waste or require any special permits within State agencies to the best of your knowledge?
 Yes No If yes, please List them:

45. Please make note of the time-line for this project: 3 year Project starting in March 2007

I hereby certify that the information on this application is complete, true and correct, to the best of my knowledge.

Signature of property owner

Date



10/31/06

Signature of Person completing form
(If different than property owner)

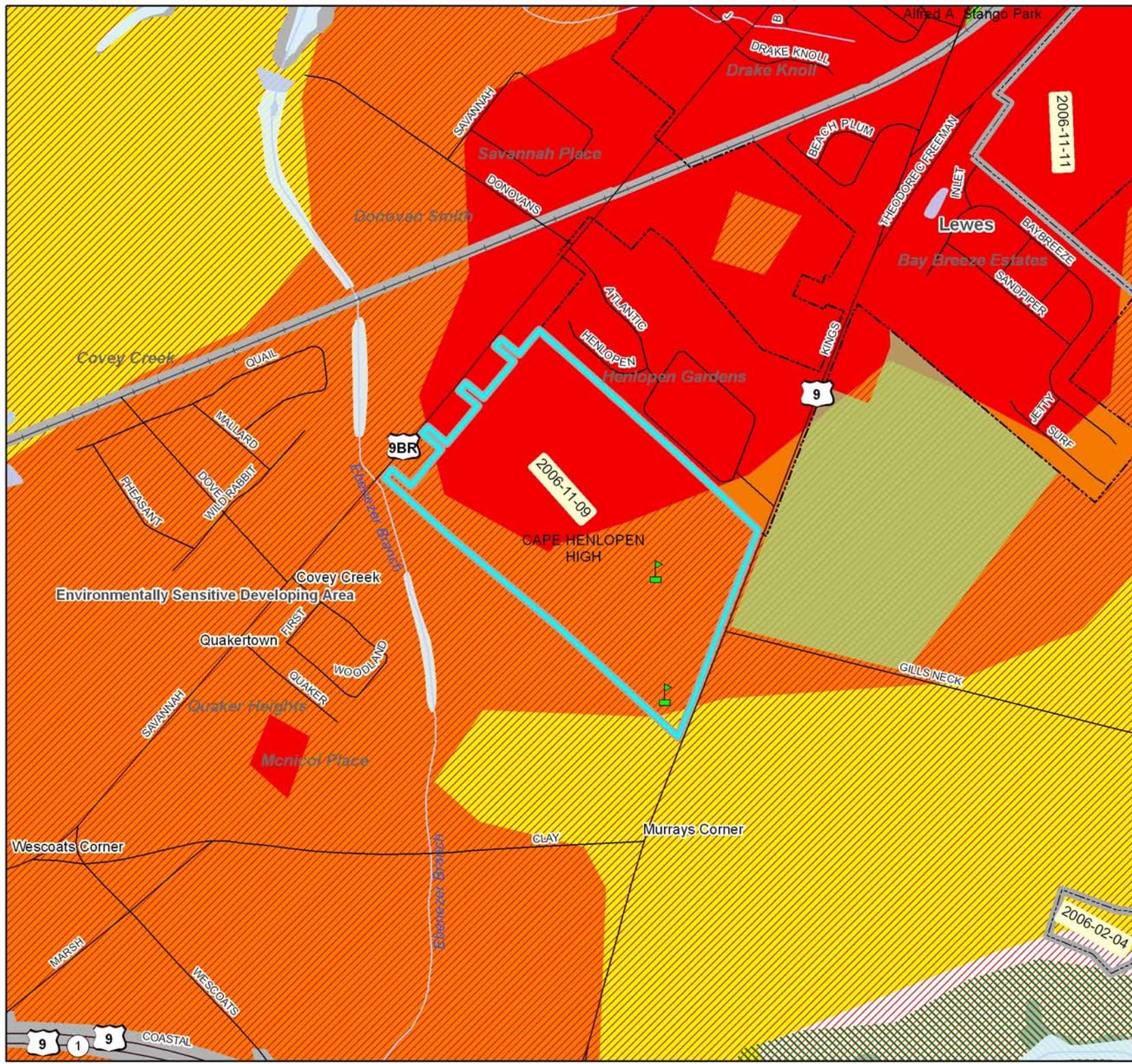
Date

Signed application must be received before application is scheduled for PLUS review.

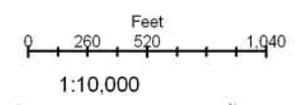
This form should be returned to the Office of State Planning **electronically** at Dorothy.morris@state.de.us **along with an electronic copy of any site plans and development plans for this site**. Site Plans, drawings, and location maps should be submitted as image files (JPEG, GIF, TIF, etc.) or as PDF files. GIS data sets and CAD drawings may also be submitted. If electronic copy of the plan is not available, contact Dorothy at (302) 739-3090 for further instructions. A signed copy should be forwarded to the Office of State Planning, 540 S. DuPont Highway, Ste. 7, Dover, DE 19901. Thank you for this input. Your request will be researched thoroughly. **Please be sure to note the contact person** so we may schedule your request in a timely manner.

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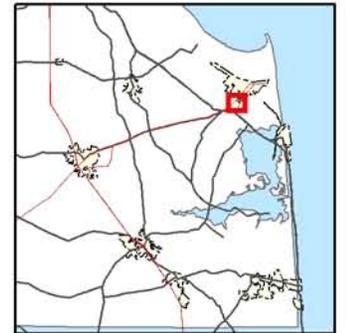
Cape Henlopen High School
2006-11-09



- Project Area
 - Public-Owned
 - Ag District
 - Purchased Dev. Rights
 - Municipalities
- Strategies**
- Level 1
 - Level 2
 - Level 3
 - Level 4
 - Nat. Res. & Rec. Priorities
 - Working Forests
 - Highest Value Agriculture
 - Out of Play
 - Area of Dispute
 - Area of Study
 - Env. Sens. Dev. (Sussex)



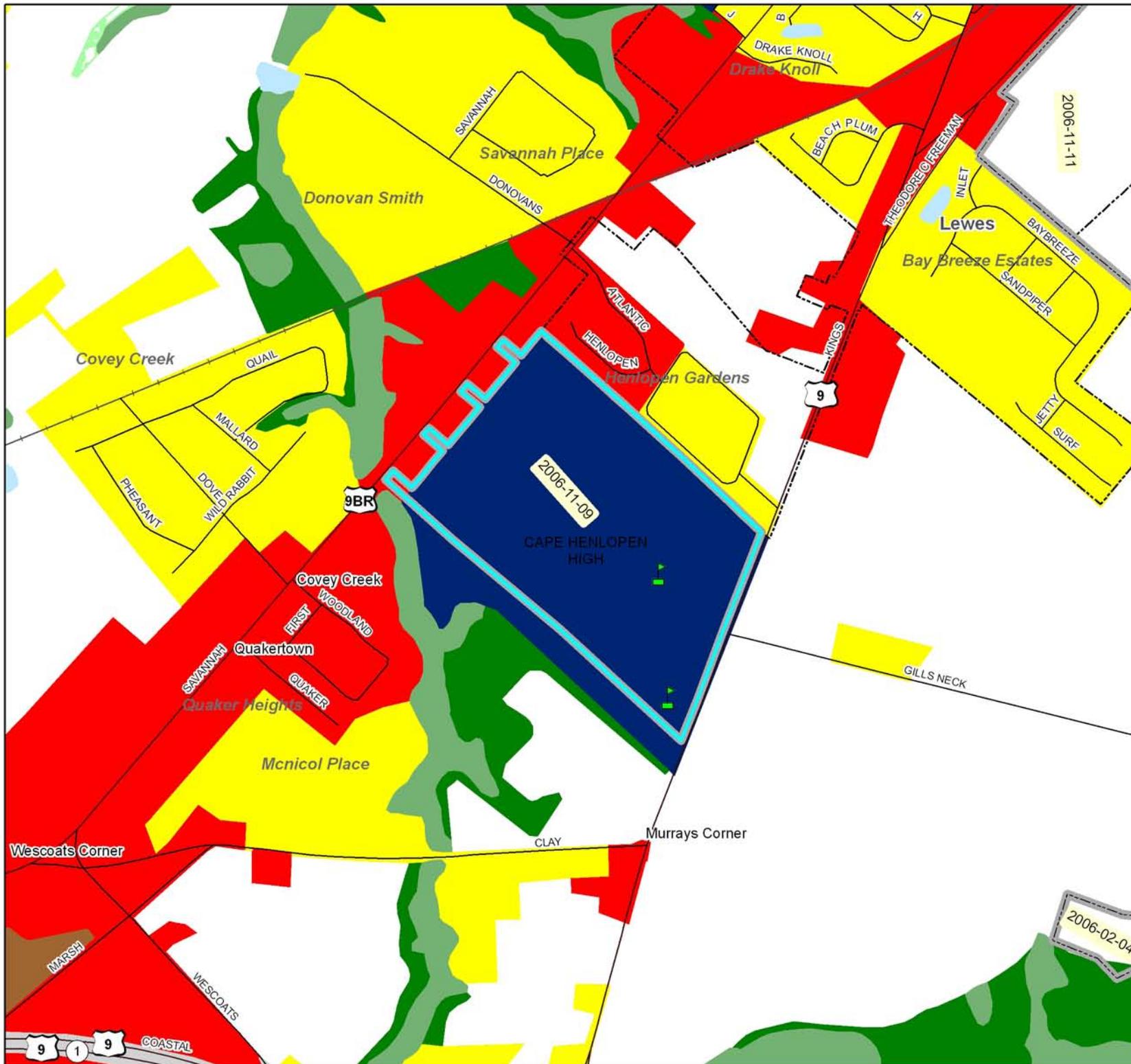
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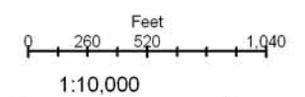
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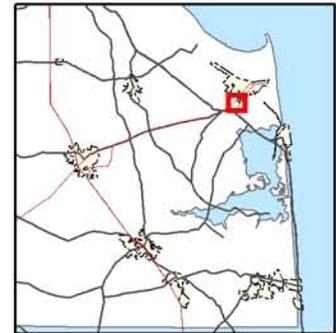
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- Project Area
- Municipalities
- 2002 Land Use/Land Cover**
- Residential
- Commercial/Urban
- Industrial
- Trans./Comm./Utilities
- Institutional/Governmental
- Recreational
- Agriculture
- Scrub/Clear Cut
- Forest
- Water
- Wetlands/Wet Woods
- Beach/Sandy Area
- Extraction/Transition



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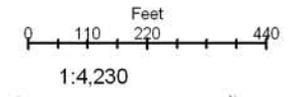


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-  Project Area
-  Municipalities



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