



Public Information Meeting

HAWK Pedestrian Crossing
North Great Neck Road at the Cape Henry Trail
Virginia Beach, Virginia
(CIP 100423.108)

John B. Dey Elementary School 1900 N. Great Neck Road, Virginia Beach, VA September 11, 2025, 5:00 PM - 7:00 PM

Welcome!

The City of Virginia Beach welcomes you to this Public Information
Meeting for the proposed HAWK beacon installation on North Great
Neck Road at its junction with the
Cape Henry Trail, approximately
450' south of Shore Drive.

This meeting is being held to provide an overview of how a HAWK beacon functions and the benefits of its installation at this location. This meeting will also provide an opportunity for the City to receive comments and/or suggestions concerning the proposed project.



What is a HAWK?

A HAWK beacon (High-Intensity Activated crossWalk) is a specialized traffic control device for uncontrolled pedestrian crossing locations. The HAWK beacon is activated by pedestrians to temporarily stop vehicle traffic for a protected crossing. The beacon remains dark until a pedestrian activates the call button for the beacon. This minimizes vehicle delay and maintains traffic flow when pedestrians are not crossing. When activated, drivers see a flashing yellow indication followed by a solid yellow indication preparing drivers to stop. The beacon then changes to solid red, and drivers must stop, allowing pedestrians to cross.

The HAWK beacon is ideal for locations with high pedestrian activity, such as trail crossings, where a full traffic signal is not warranted or supported. The HAWK beacon provides a cost-effective alternative without compromising pedestrian safety.

How to Use a HAWK Beacon

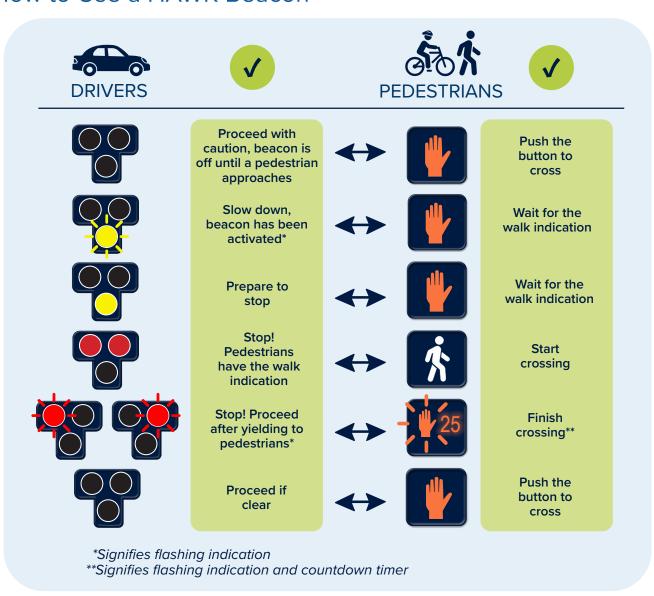




Photo Simulation of HAWK Beacon at North Great Neck Road and Cape Henry Trail

Benefits of a HAWK Beacon at this Location

Installation of a HAWK beacon enhances connectivity at the Cape Henry Trail crossing and increases pedestrian and bicyclist safety crossing North Great Neck Road. This location was selected for the City's first HAWK beacon based on the high volume of pedestrian crossings and vehicles. This project supports the City's active transportation and safety goals outlined in the 2024 Local Road Safety Action Plan, which prioritizes proactive, data-driven improvements to reduce crashes and protect vulnerable road users.

Federal Highway Administration (FHWA) research-backed safety results:

- ▶ 29% fewer overall collisions.
- ▶ 55% fewer pedestrian collisions.
- >> 15% fewer serious injury & fatal crashes.
- ▶ Up to 97% driver compliance.

Additional planned improvements include reduction of the speed limit to 35 mph and the addition of signage and pavement markings.

Schedule and Cost

Activity	Start	Finish	Cost*
Design	May 2024	Oct 2025	\$210,000
Private Utility Adjustments	Aug 2025	Feb 2026	\$22,000
Construction	May 2026	Mar 2027	\$420,000
Contingency	May 2024	Mar 2027	\$130,400
		Total Project Cost	\$782,400

*cost includes Atlantic Avenue location

Website

All materials presented at this meeting can be viewed on the project website. Comments can also be submitted on the website until **October 1, 2025**. The website can be accessed by visiting: <u>VirginiaBeach.gov/HAWKbeacon</u>

Civil Rights

It is the responsibility of the City to ensure that members of the community are afforded the opportunity to participate in public decisions on transportation systems and projects affecting them. The City of Virginia Beach ensures non-discrimination in all programs and activities in accordance with Title VI of the Civil Rights Act of 1964.

Get Involved

A comment sheet is provided for this meeting. Your input is encouraged.

Written comments must be postmarked, emailed, or delivered to the City of Virginia Beach or the project website by **October 1, 2025** to be included in the meeting record.

- » Complete the comment card online and submit.
- » Email comments to the Project Manager at the email address below.Please reference "HAWK Beacon" in the subject line.
- » Mail the completed comment card to the address below.

FOR MORE INFORMATION

Please contact the Project Manager for additional information or any questions you might have:

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