

Meeting Purpose and Project Overview

Meeting Purpose:

To share information about the upcoming project to replace the wood poles along the existing transmission corridor from Westfield-Annapolis Mall to the Cedar Park substation.

Project Overview and Schedule

- In order to ensure service reliability, BGE is investing in improvements to the existing infrastructure.
- The transmission line with distribution attached underneath spans approximately two miles through Annapolis.
- Repairs of this type are best completed during the fall and spring seasons when demands on the energy grid are lowest.
- This segment will be completed in two phases, one in fall 2020 and one phase in spring 2021:

Phase One – August to November 2020 Phase Two – March to June 2021 Site Restoration – June to July 2021

Our team will notify area residents and businesses in advance of any changes to the project schedule.



Project Description

Project Details

Transmission lines move electricity from power plants to substations. Distribution lines are lower voltage power cables that distribute electricity from substations to local customers.



The replacement process is as follows:

- 1. BGE crews begin staging equipment and machinery in permitted areas.
- 2. The new poles are set in the ground, adjacent to the old poles.
- 3. Once all new poles are placed, the power lines are reattached.
- 4. Poles with communication lines will remain in place until Verizon schedules their removal, approximately 6 to 8 months after project completion

BGE does not expect that service will be interrupted as a result of this work; if a temporary interruption is required, we will notify affected properties in advance.



Managing Traffic During Construction

To safely move you through the project corridor, BGE is coordinating traffic management with the Maryland Department of Transportation's State Highway Administration (SHA), Anne Arundel County and the City of Annapolis.

Drivers and pedestrians should expect lane closures and detours during the life of this project. Street and lane closures will only occur during construction hours, 9:00 a.m. to 3:00 p.m. Flaggers will be on-site to assist with directing traffic. During construction of Phase 2, we will implement the following temporary traffic modifications:

- Close Poplar Avenue to through traffic between Windell Avenue and Admiral Drive.
 - Provide Poplar Avenue detour north along Admiral Drive to Bestgate Road then east to Farragut Road.
 - Provide Poplar Avenue detour south along Admiral Drive to West Street. Detour follows West Street east to Taylor Avenue then north to Cedar Park Drive.
- Close Poplar Avenue to through traffic between Glen Avenue and North Linden Avenue.
 - Provide Poplar Avenue detour along Glen Avenue,
 Cedar Park Road and North Linden Avenue.

Prior to any additional closures, our team will notify area residents and businesses of potential impacts.



Community Outreach

- As part of **BGE's** ongoing commitment to the community, we will keep you informed of the expected work zone impacts and any changing conditions on the project.
- Access to area schools, trails and parks will remain open.



 For questions or concerns about this project, please contact:

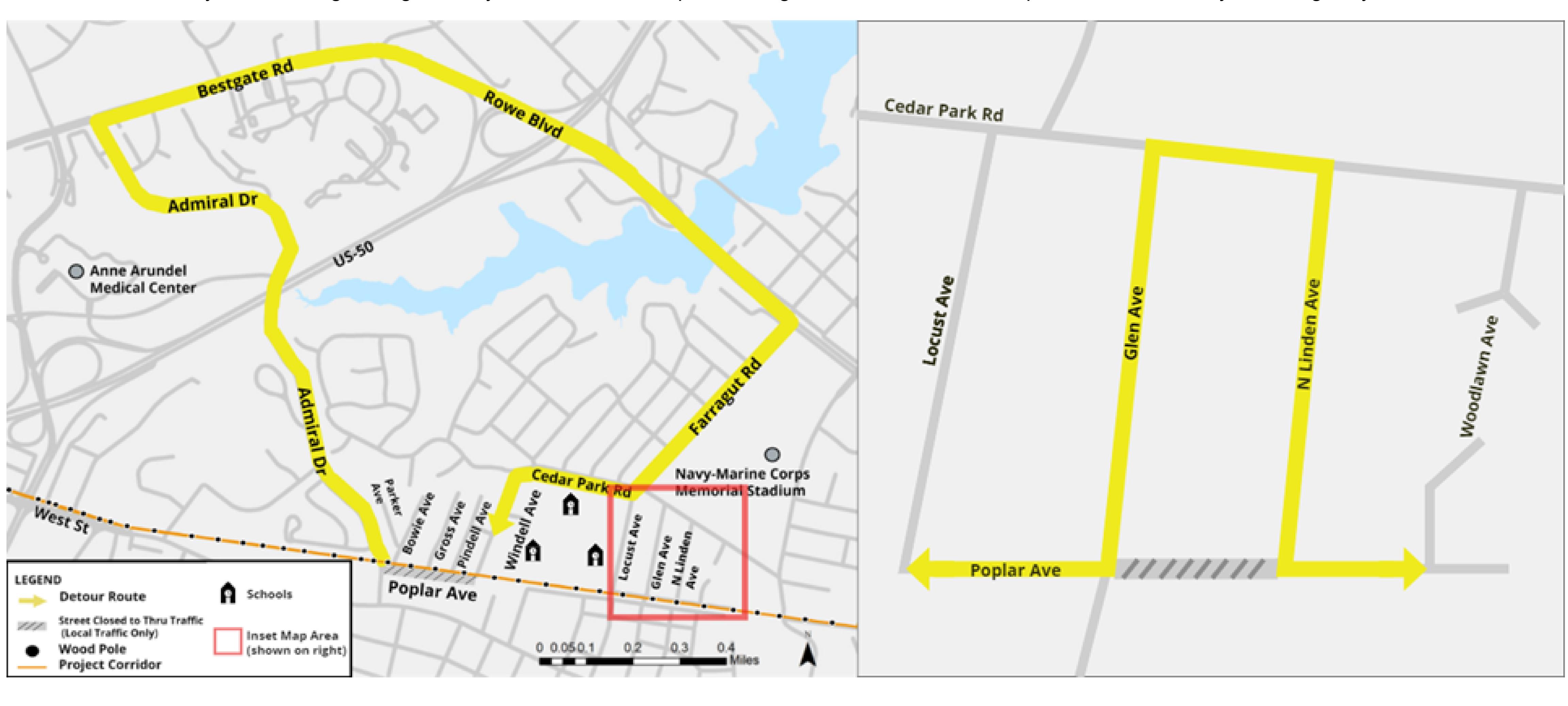
Kristina Bigby at 240-583-7926 or Brendan Benton at 240-583-7928

 Or email <u>BGEProject@bge.com</u> and reference the Waugh Chapel Wood Pole Replacement Project. A member of the project team will respond.



Traffic Detour Map - Poplar Avenue (North)

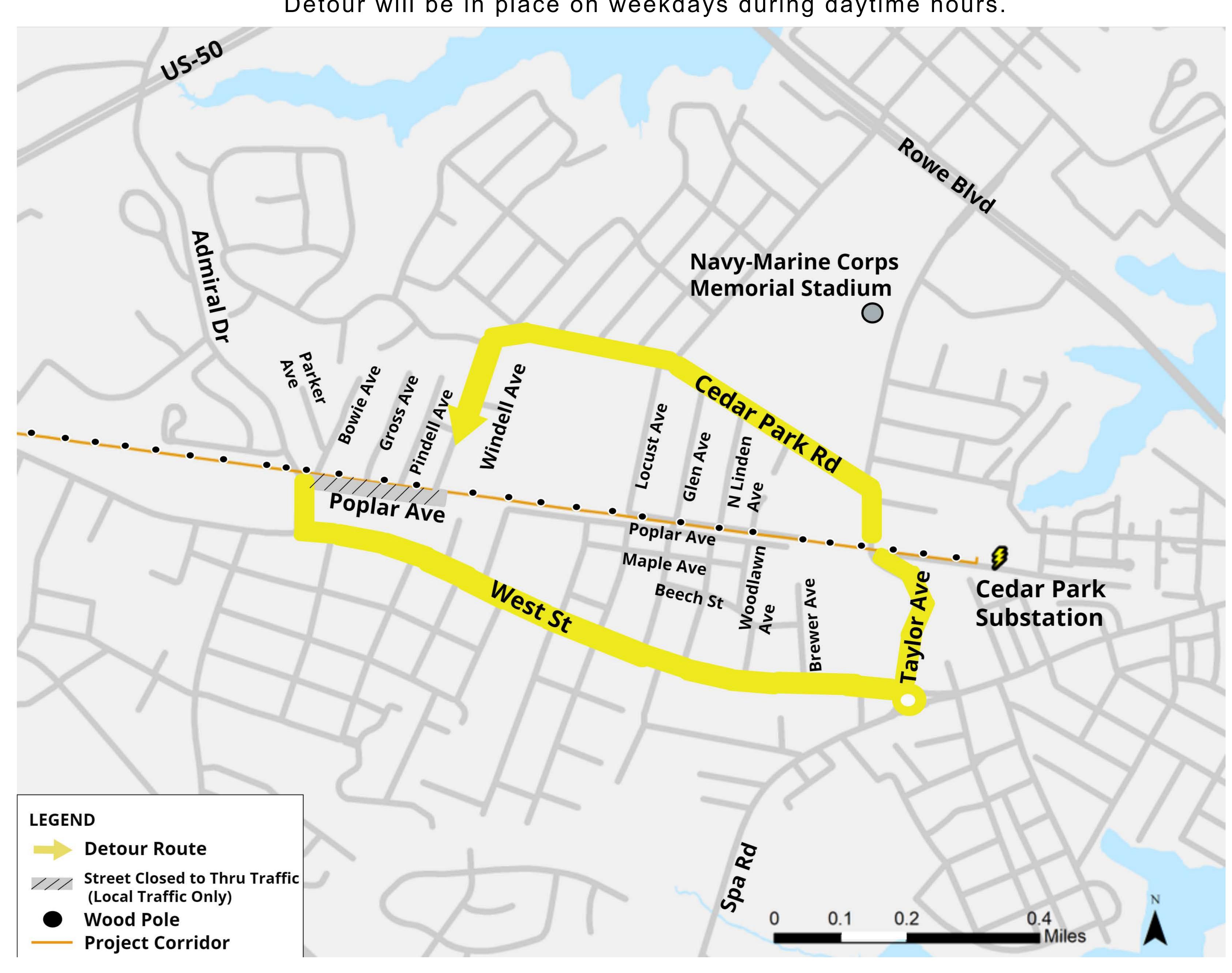
There will be two northbound detours on Poplar Avenue. These detours will NOT occur simultaneously. The detour between Admiral Drive and Windell Avenue will be active April 2021. The detour between Glen Avenue and North Linden Avenue will be intermittently active beginning in May 2021, weather permitting. Detours will be in place on weekdays during daytime hours.





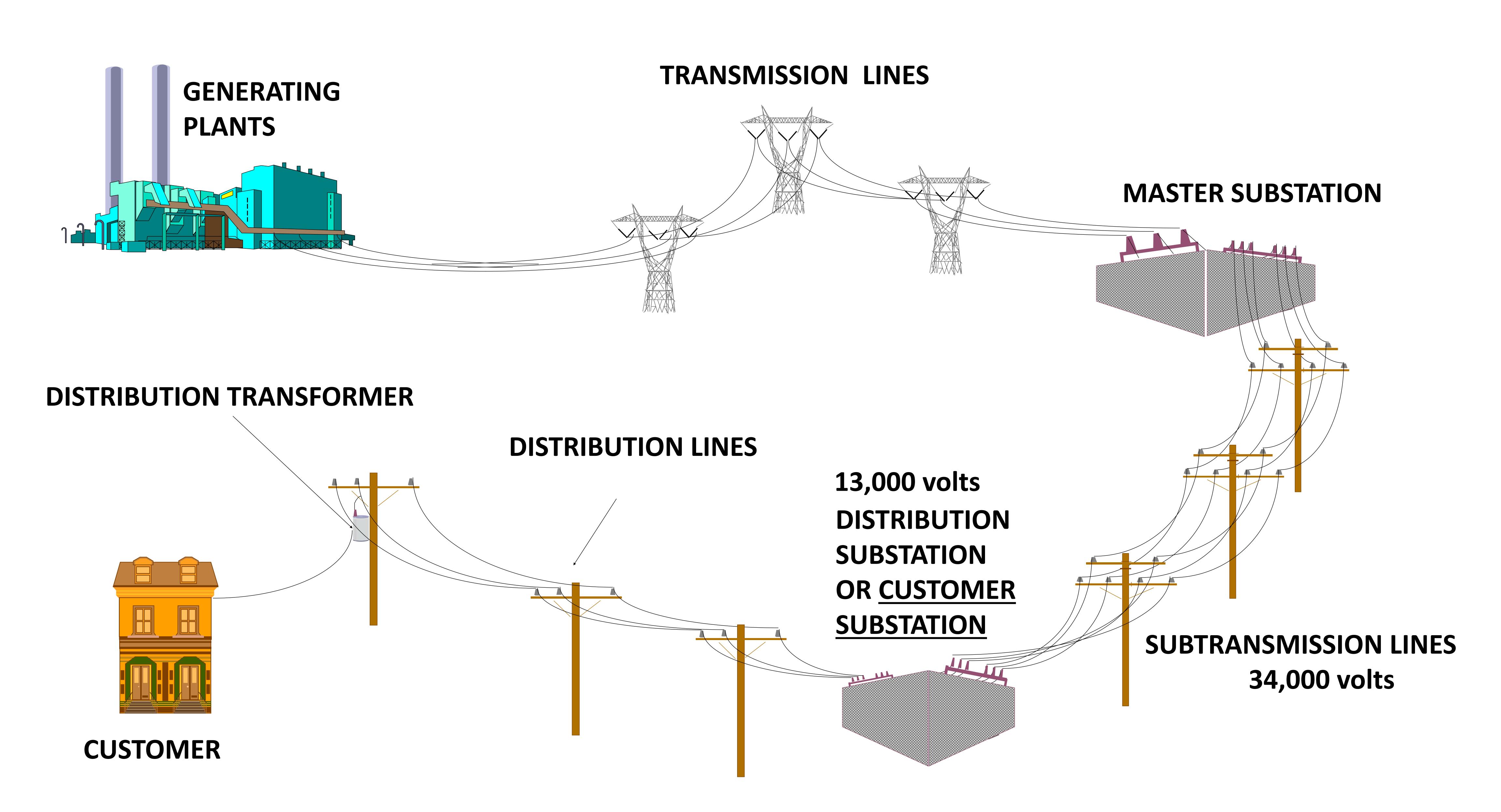
Traffic Detour Map - Poplar Avenue (South)

Detour will be in place on weekdays during daytime hours.





Electric System Overview





Project Overview Map - Phase One

August to November 2020, weather permitting















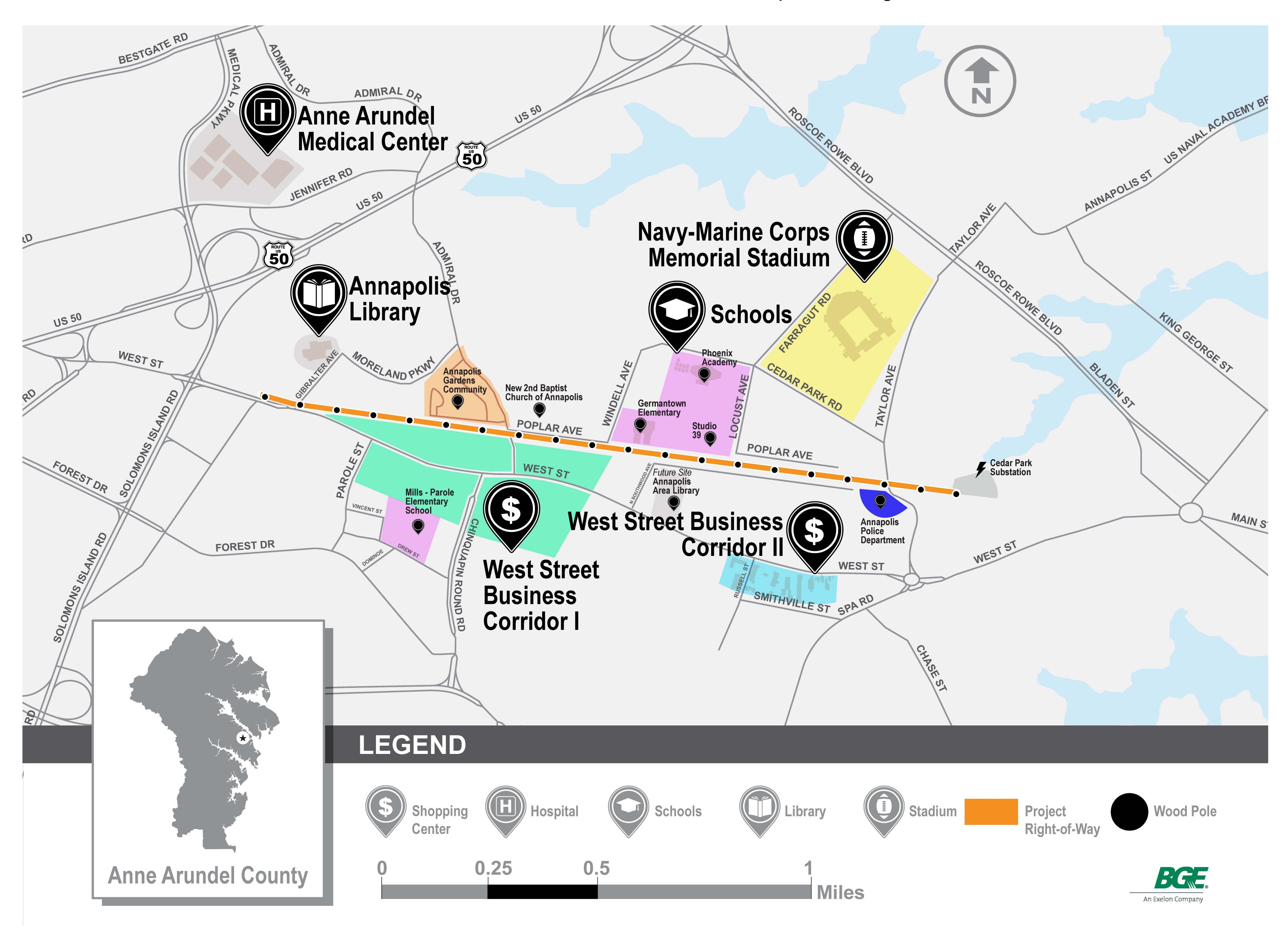






Project Overview Map - Phase Two

March to June 2021, weather permitting





Additional Information

Community members have asked several additional questions about this project. Answers to these questions are included below:

Will both transmission and distribution poles be replaced? If so, what sequence will be followed?

BGE will be replacing wood poles along the approximately two-mile segment. The poles carry transmission lines and distribution lines. The replacement process is as follows:

- 1. BGE crews begin staging equipment and machinery in permitted areas.
- 2. The new poles are set in the ground, adjacent to the old poles.
- 3. Once all new poles are placed, the power lines are reattached.
- 4. Poles with communication lines will remain in place until Verizon schedules their removal, approximately 6 to 8 months after project completion.

Will the capacity of the lines be increased? And, if so, will the size or height of the poles be increased?

BGE will be renewing the lines and the poles. This will improve safety and reliability of the electrical grid but will not increase the capacity of the transmission and distribution lines. The new poles will be approximately five feet taller than the original poles.

What prior warnings will be made with respect to closures?

Approximately one week prior to any closures, our team will remind area residents and businesses of expected work activity and potential impacts. Depending on the circumstances, public notification may be done via door-to-door outreach, mailed letters or digital communication, such as email. Street signs will also be posted in advance of any closures.



Additional Information

Will Poplar Park Path – all or parts of it – be fully closed to pedestrians and cyclists whenever there is work being performed from Taylor Avenue to Admiral Drive or will it be closed in segments?

The Poplar Park Path will remain open for a vast majority of the project. There will be momentary closures of the path near the Germantown Elementary School to allow machinery and equipment to access the transmission and distribution lines. Further east, a portion of the path will be closed for approximately two hours to allow crews space to replace and set a pole. These brief closures will occur between 9:00 am and 3:00 pm and will not coincide with the morning and evening commutes.

Will the streets on either side of Poplar Avenue from Taylor Avenue to Admiral Drive be closed at all during relevant construction times?

During relevant construction times, Poplar Avenue between Windell Avenue and Admiral Drive will be closed to thru traffic 100 feet at a time. Flaggers will be in place to direct traffic while BGE crews prepare equipment for pole replacement. Full road closures will occur when poles are being replaced. Local traffic will be able to access locations along Poplar Avenue and adjacent streets because road closure will only occur 100 feet at a time and streets on either side of Poplar Avenue will not be closed. Poplar Avenue between Southwood Avenue and Woodlawn Avenue will not be closed.



Additional Information

When will Poplar Avenue from Windell Avenue to Admiral Drive be closed and for how long?

Poles along Poplar Avenue between Admiral Drive and Windell Avenue will be placed in late April 2021, weather permitting. Transmission and distribution lines will be pulled along these new poles in early June 2021, weather permitting. Work along Poplar Avenue for both tasks is expected to occur over approximately three to five days, weather permitting. During these times, closures are expected to last up to two hours, between 9:00 am and 3:00 pm.

Will the intersection of Glen Avenue and Poplar Avenue be closed at any time and, if so, for how long?

The segment of Poplar Avenue between Glen Avenue and North Linden Avenue will be temporarily closed but the intersection of Glen Avenue and Poplar Avenue will not be closed.

Do you intend to stage in the Park? If so, what do you mean by "staging?"

With this project, BGE is not staging equipment or materials on site, so there will not be a large staging area in your community where poles are stored. Materials and equipment will be brought in and removed daily from Poplar Park.

Does BGE commit to mitigate ALL damage to the Park?

All properties will be carefully documented and returned to original condition.