

# Fact Sheet

## Improving Reliability: Capitol Hill

We remain committed to safely providing reliable electric service to our customers. In order to support the changing and growing needs of the families and businesses we serve in the Capitol Hill community, we are upgrading underground equipment, which will help increase the amount of electricity we can deliver in order to meet the future needs of the area. In addition, this work will help reduce the strain on existing electrical equipment. By increasing capacity and reducing the strain on equipment, electric service reliability will be improved for our customers. This reliability project will be a multi-phase project occurring over the next few years. Engineers and crews have already begun preparing by surveying the area and creating a work plan.

### Our Work Plan

In order to meet the future energy needs of the area, we will be increasing the capacity of our underground distribution lines. This includes transitioning from the current lower voltage underground cable system to one with higher voltage and greater electrical capacity.

### Timeline

#### Phase 1:

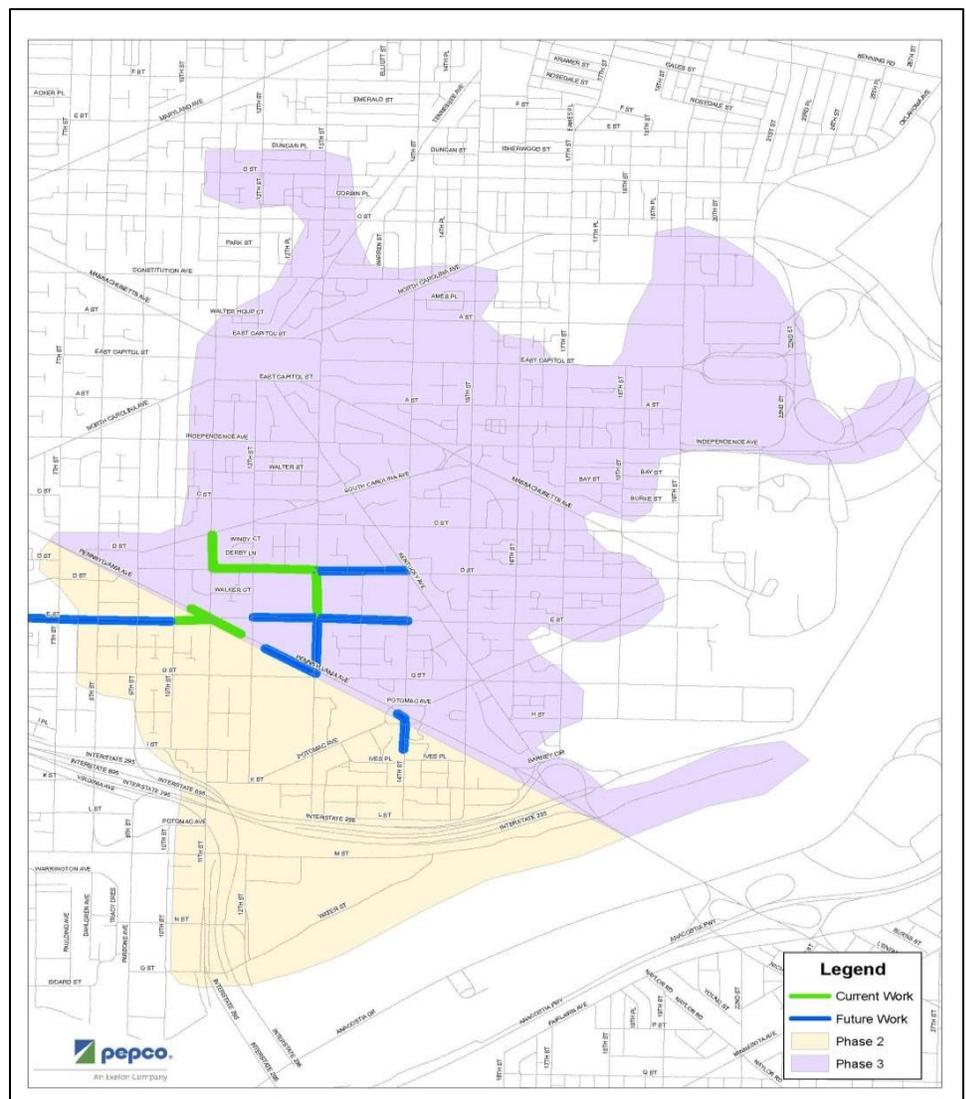
- Preparation for Phase 2 work (detailed below) includes installing underground equipment primarily near the 1100 and 1200 blocks of Pennsylvania Avenue, SE. Expected completion: May 2017.

#### Phase 2:

- Install new conduit, manholes, transformers, cable and other electrical equipment such as switches and tap-holes (shaded area below Pennsylvania Ave., SE). Expected timeframe: 2018 – 2019.

#### Phase 3:

- Install new conduit, manholes, transformers, cable and other electrical equipment such as switches and tap-holes (shaded area above Pennsylvania Ave., SE). Expected timeframe: 2020 – 2022.



*Additional information and a more detailed timeline will be shared after Phase 1 concludes.*

## Other Pepco Projects in Capitol Hill

In addition to the work involved with this reliability project, customers will see Pepco crews and contractors working on other projects in the area. These other projects are in response to the development work in the area and will follow a separate work plan and timeline.

- **1300 block of D Street SE:** Extend conduit and cable from the intersection of South Carolina Avenue and 11th Street east on D Street to 13th Street, then south on 13th Street to Pennsylvania Avenue, SE. Expected Completion date: February 2017.
- **400 block of 12th Street SE:** Construct new conduit and manholes on 13th Street between D and E Streets SE. Expected completion date: February 2017.
- **1100 block of Pennsylvania Avenue SE:** Construct underground conduit, transformer, and cable near the intersection of 11th St. and Pennsylvania Avenue, SE. Estimated completion date: March 2017.
- **1200 block of Pennsylvania Avenue SE:** The scope of work required for the new mixed-use building is yet to be determined. Expected completion date: November 2017.
- **400 block of 14th Street SE:** The scope of work required for the upgraded Safeway mixed-use development is yet to be determined. Expected completion date: March 2018.

## Traffic and Safety

Safety is always our top priority. We are committed to minimizing impacts to residents and the community. Installation of the equipment may require occasional lane closures and parking restrictions. We are proactively coordinating with District of Columbia Department of Transportation to create traffic control plans to ensure work is done safely and to minimize disruption to the surrounding communities. In addition, appropriate signage will be used to direct traffic when needed.