



Bellemeade Green Street

City of Richmond,
Virginia

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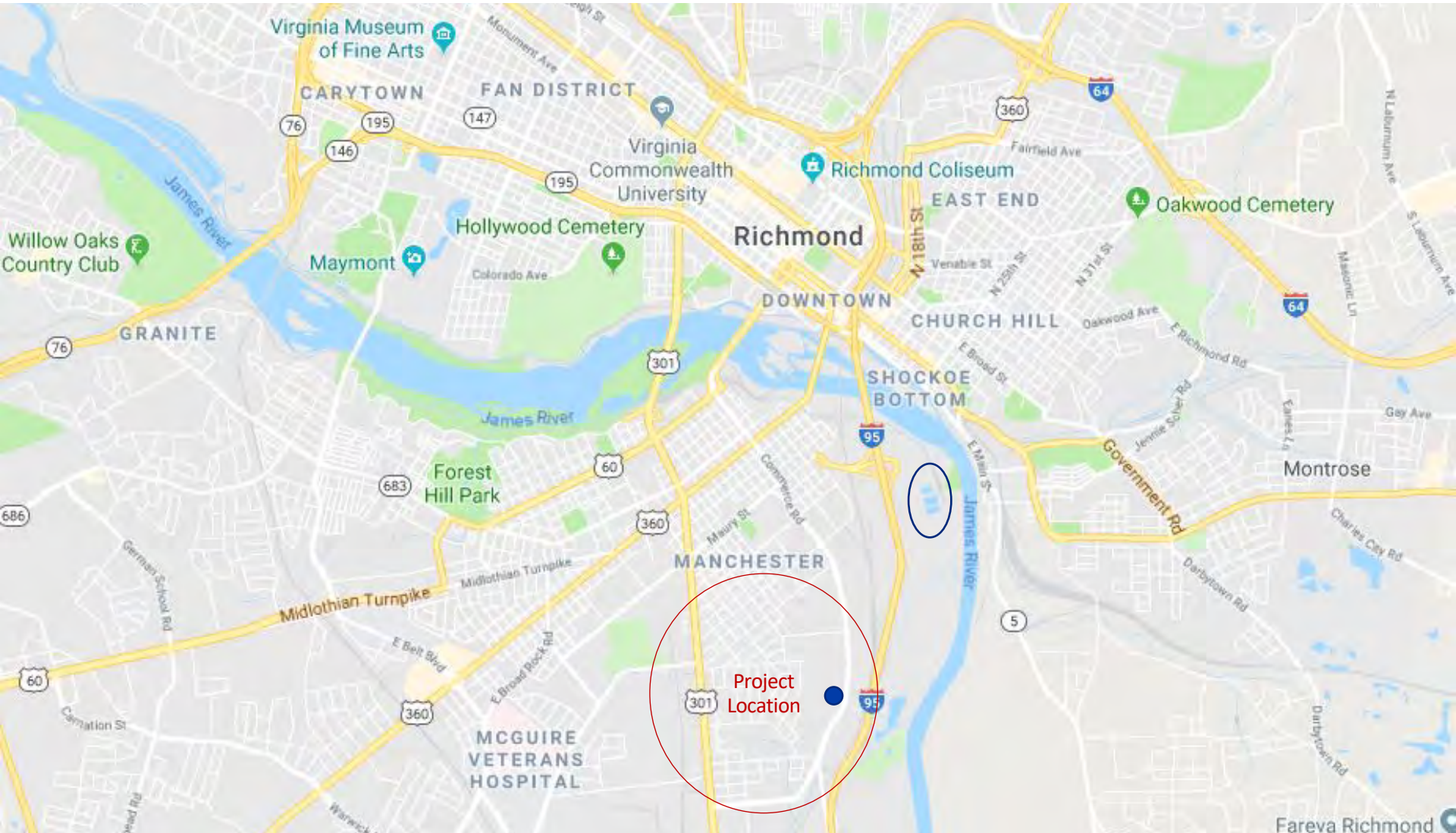


Green Street Project Phases and Funding

- **Conceptual Plan (2016)**
 - CB Trust G3
- **30% Design Plan (2017)**
 - Altria
- **100% Design Plan (2018)**
 - CB Trust G3
 - Altria
- **Implementation (2019-2020)**
 - CB Trust G3
 - Virginia Department of Forestry
 - City of Richmond DPU
 - Altria



Project Location



Bellemeade Walkable Watershed Plan

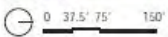
5 Goals

- Connectivity
- Safe Passage
- Water + Environment
- Open Space
- Education + Awareness



Existing Conditions - Aerial

EXISTING CONDITIONS AERIAL



Preliminary research included an inventory of existing conditions using aerial photography, City of Richmond GIS data, and site visits to photograph streetscape character and verify storm drain locations, bus stops, and right-of-way widths. This inventory was used to further analyze the site and create a basemap for stakeholder activities.

The Minefee Street corridor was broken into four sections based on block structure and streetscape character: Harwood to the edge of the woods near Hillside Court (A), edge of woods to Chambers Street (B), Chambers Street to Presson Boulevard (C), and Presson Boulevard to Gunn Street (D) which terminates at the new trail connector to the Bellemeade Community Center.

THE NUMBERS



- **Pollution Reduction**
 - 12.73 lbs/yr Nitrogen
 - 2.05 lbs/yr Phosphorous
 - 0.317 tons/yr Solids
- **850sf Conversion of Asphalt to Planter**
- **800sf Bioretention**
- **77 Trees**
- **663 Native Plants**
- **3 Filterra**

Numbers may change. Design under revision



Green Work Force Development





Thank you, partners!