

BOWERS HILL

INTERCHANGE IMPROVEMENTS STUDY

September 2020



WELCOME

The purpose of this presentation is to:

- Provide an update on the changes in the study
- Present the current path forward for the study
- Obtain input from the public on issues of concern and resources to consider during the development of the study

Please provide comments via email, online form, or letter by October 16, 2020.



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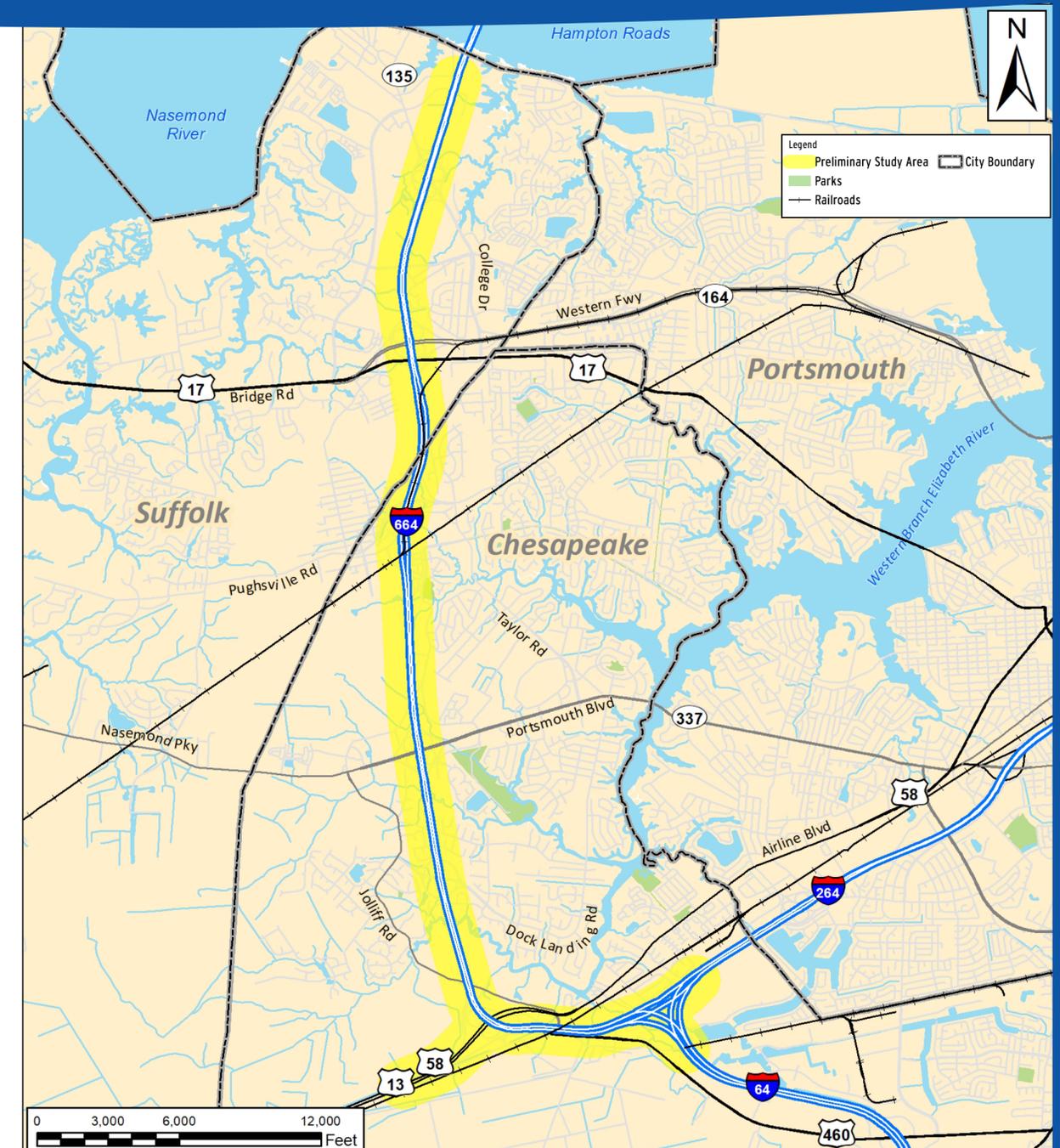
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HISTORY OF STUDY

In April 2019, the Federal Highway Administration (FHWA) issued the Bowers Hill Interchange Improvements Study Environmental Assessment (EA). The EA looked at operational improvements at the Bowers Hill Interchange, the confluence of Interstate (I-) 664, I-64, I-264, U.S. Route 460, U.S. Route 58, U.S. Route 13 and Jolliff Road (VA Route 191). Two potential build alternatives and associated impacts were presented in the document. Over 980 comments were received.

Since publication of the EA, the Hampton Roads Transportation Planning Organization (HRTPO), in consultation with Hampton Roads Transportation Accountability Commission (HRTAC), VDOT and FHWA, has expanded the study parameters to include an approximately seven additional miles north along I-664, and considerations for how the study area would interact with planned and existing Express Lanes in the Hampton Roads region.



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LET YOUR VOICE BE HEARD

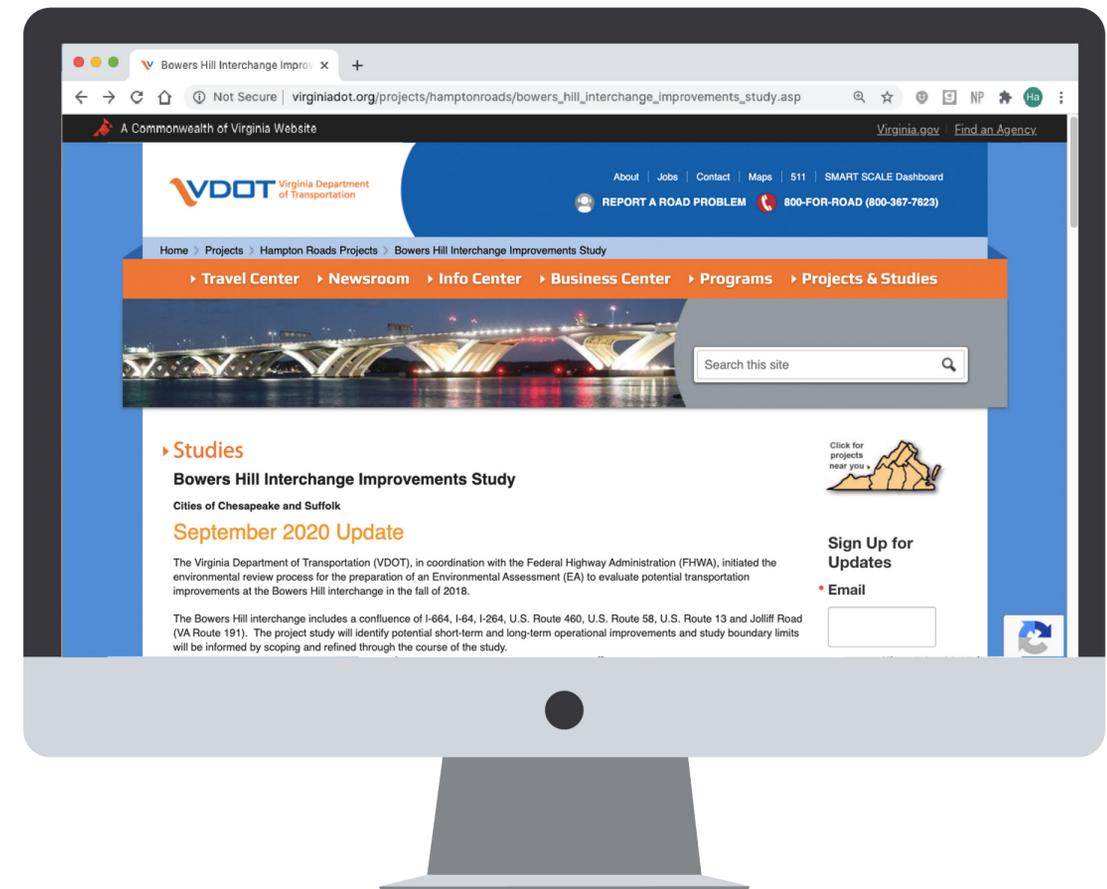
Stay involved throughout the study.

- Visit the study website for updates
- Sign up for the monthly email newsletter
- Participate in future public meetings

Provide input on potential needs.

- Take the survey on the study website
- Email comments to bowershill@vdot.virginia.gov
- Mail in comments to: Bowers Hill Interchange Improvements Study
11827 Canon Blvd, Suite 402, Newport News, VA 23606

www.bowershillinterchange.com



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STUDY SCHEDULE

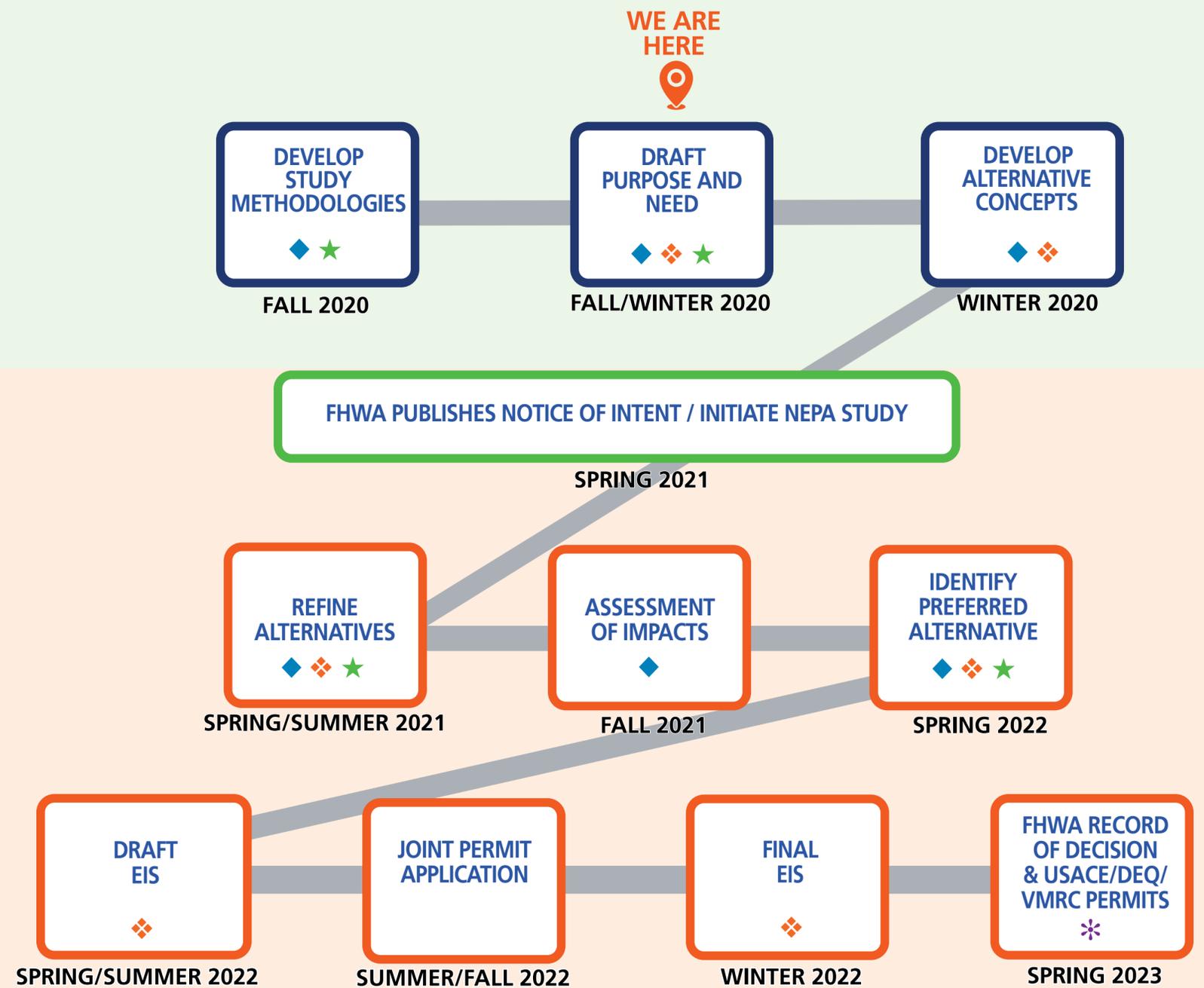
EARLY PLANNING ACTIVITIES

These early planning activities will allow VDOT and its partner agencies to collect data and decide upon the course for the study.

STUDY PROCESS

It is assumed that the study will be an Environmental Impact Statement (EIS), which documents analysis of possible social, historic, and natural environmental impacts that could result from potential alternatives.

- ◆ Agency involvement
- ◇ Public involvement
- ★ Agency Concurrence Point
- * FHWA cannot issue a NEPA decision until funding is identified for construction in the MPO Constrained Long-Range Plan and the next phase of work (post-NOI) is funded in the MPO Transportation Improvement Program.



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GOALS & OBJECTIVES

The purpose and need for the study will be developed in coordination with federal, state and local agencies, with opportunities for the public to provide input. The needs explain the underlying problem for why the project is necessary. The potential improvements will be compared for their ability to meet the needs of the study.

The objectives of the Bowers Hill Interchange Improvements Study are to reduce current congestion, improve travel reliability, and provide additional travel choice on I-664 from and including the Bowers Hill Interchange to College Drive.

The preliminary transportation objectives that will be further evaluated as part of the study:



Reduce Congestion

Current and future travel demand exceed capacity that causes congestion and gridlock on I-664 in the Study Area



Improve Travel Reliability

Current and future congestion will increase travel time and travel speed while reducing the reliability of trips on I-664 in the Study Area



Provide Additional Travel Choice

Current and future lack of roadway travel choices exacerbates congestion and reduces travel reliability

These objectives will be used to develop the preliminary alternative concepts for the study.