



# PROJECT UPDATE

Windsor Town Council

January 12, 2016

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Division Director

VDOT Environmental Division

# PURPOSE AND NEED ELEMENTS

Construct a facility that is consistent with the **functional classification of the corridor**; sufficiently addresses **safety, mobility and evacuation**; and sufficiently accommodates **freight traffic** along the Route 460 Corridor.

## Roadway Classification



- **Address roadway deficiencies:** Route 460 is based on outdated geometric standards.



## Safety

- **Improve safety:** Fatality rates for Route 460 are higher than other comparable rural roadways in Virginia.



- **Improve strategic military connectivity:** Route 460 is a designated part of the Strategic Highway Network (STRAHNET) by the Department of Defense and FHWA.

## Mobility & Evacuation

- **Reduce Travel Delay:** Future traffic volumes will result in increased travel delays on Route 460 due to capacity limitations at traffic signals and the current design deficiencies.
- **Provide adequate emergency evacuation capability:** Route 460 is a designated hurricane evacuation route for Southside Hampton Roads communities.



## Accommodate Freight Traffic

- **Accommodate increasing freight shipments:** Truck percentages for Route 460 are higher than national averages for rural roads with similar functional classification.



- **Support local economic development plans:** Jurisdictions along the Route 460 study area have identified economic development priorities related to transportation improvements.



ROUTE 460 PROJECT  
SOUTHEAST VA



# PROJECT TIMELINE / MILESTONE EVENTS

*Dec 2013: Notice of Intent and Study Initiation*

*July 2014: Town Hall Meetings*

*Sept 2014: Draft SEIS Available for Public Review*

*Oct 2014: Location Public Hearings*

*Nov 2014: Conclusion of Draft SEIS Public Comment Period*

*Nov 2014 – Jan 2015: Development of Recommendation*

*Jan 2015: Recommendation to Commonwealth Transportation Board (CTB)*

*February 2015: CTB Approval of Preferred Alternative*

*May 2015: Public Meetings*

*Nov 2015: Submittal of Joint Permit Application*

*Nov 2015 – Jan 2016: USACE Public Comment Period*

*Nov 2015 – July 2016: Joint Permit Application Review*

*July 2016: FHWA Final SEIS Approval I USACE Permit Decision*



**We Are Here**



# PROJECT DETAILS

Refinements have been included in development of the Project for the Joint Permit Application:

- Reduction of property impacts and impacts to other resources, including wetlands and streams, through roadway alignment adjustments and decreased footprint widths;
- Access configurations at Route 460 / existing Route 460 west and east of Windsor, Route 460 / Route 258 crossing, and the Route 460 / Route 58 Eastern Terminus; and
- Implementation of other minor measures to avoid or minimize impacts to resources.



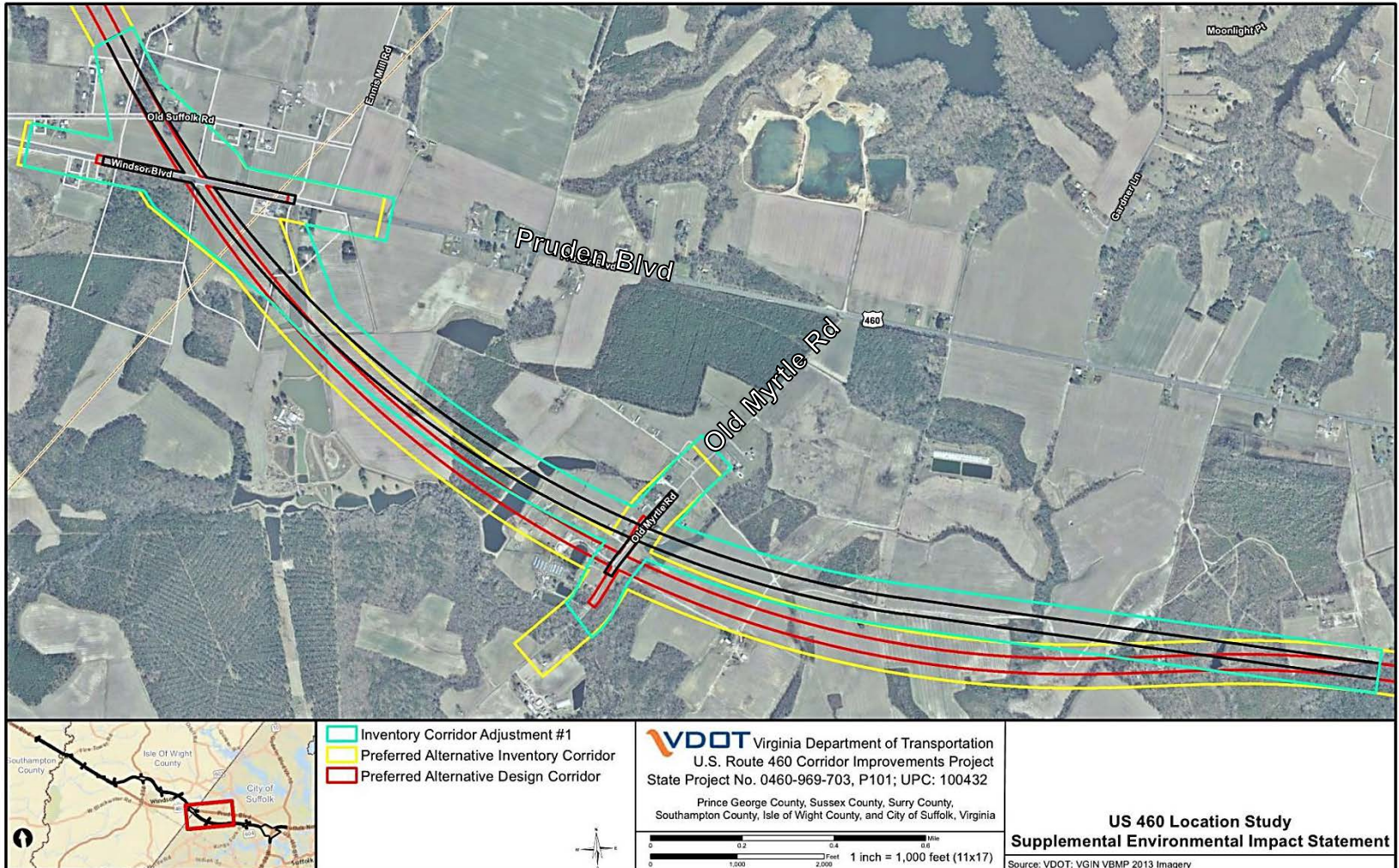




ROUTE 460 PROJECT  
SOUTHEAST VA



# ALIGNMENT ADJUSTMENTS



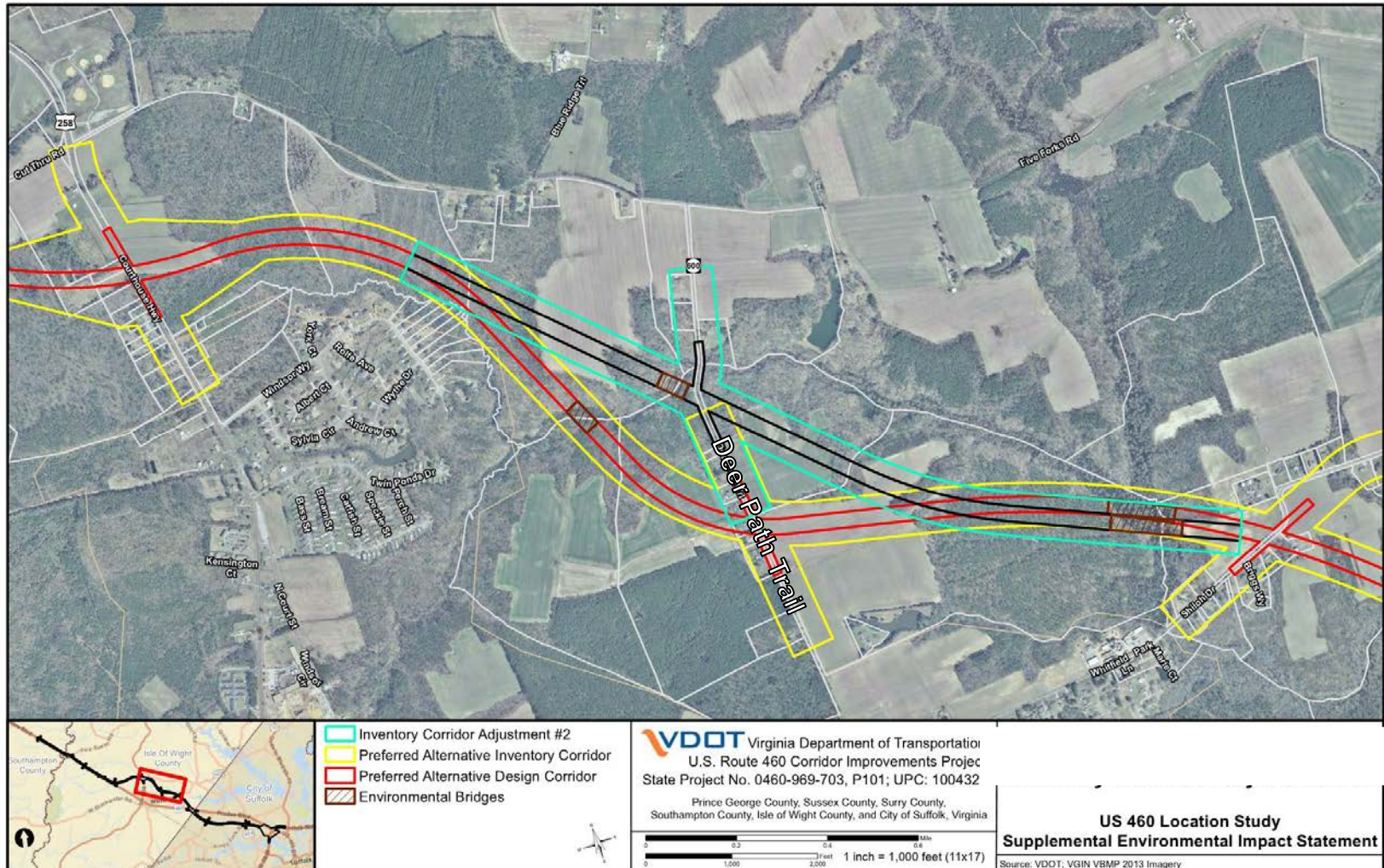




ROUTE 460 PROJECT  
SOUTHEAST VA



# ALIGNMENT ADJUSTMENTS





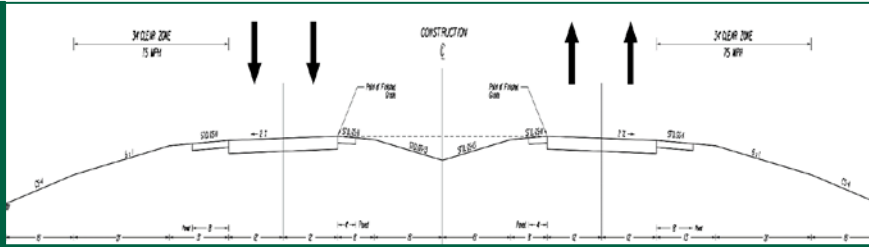


ROUTE 460 PROJECT  
SOUTHEAST VA

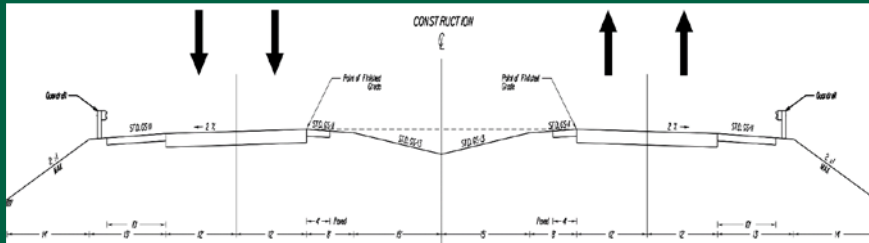


# TYPICAL SECTIONS

NEW LOCATION

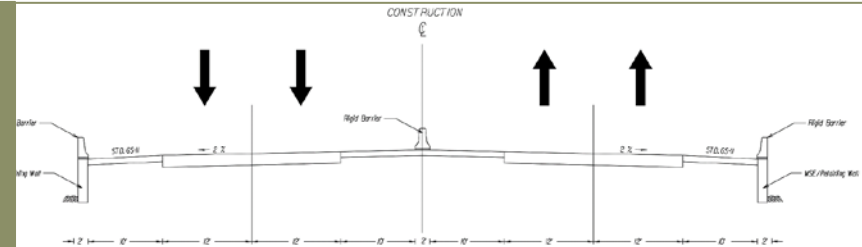


Typical Section A1 (164 feet)

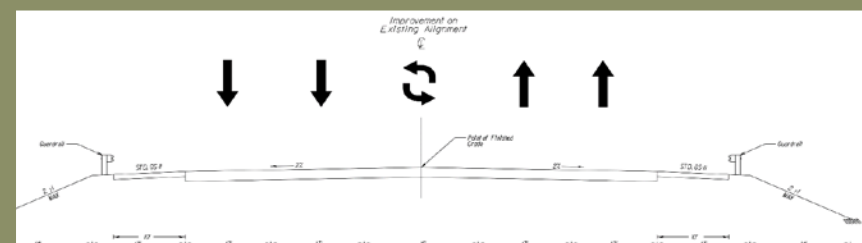


Typical Section A2 (134 feet)

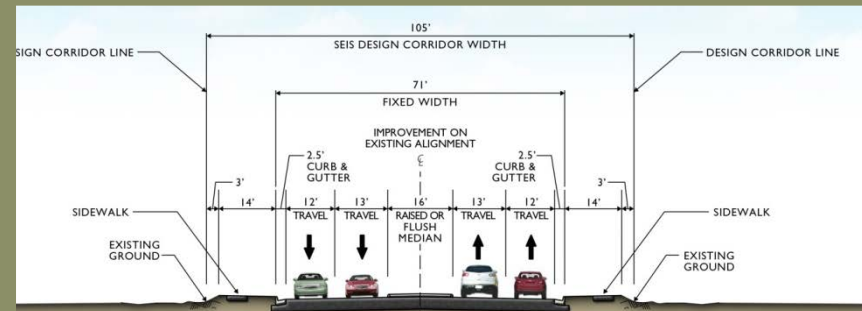
IMPROVEMENTS ON EXISTING



Typical Section A6 (94 feet)



Typical Section A7 (106 feet)



Typical Section C (105 feet)



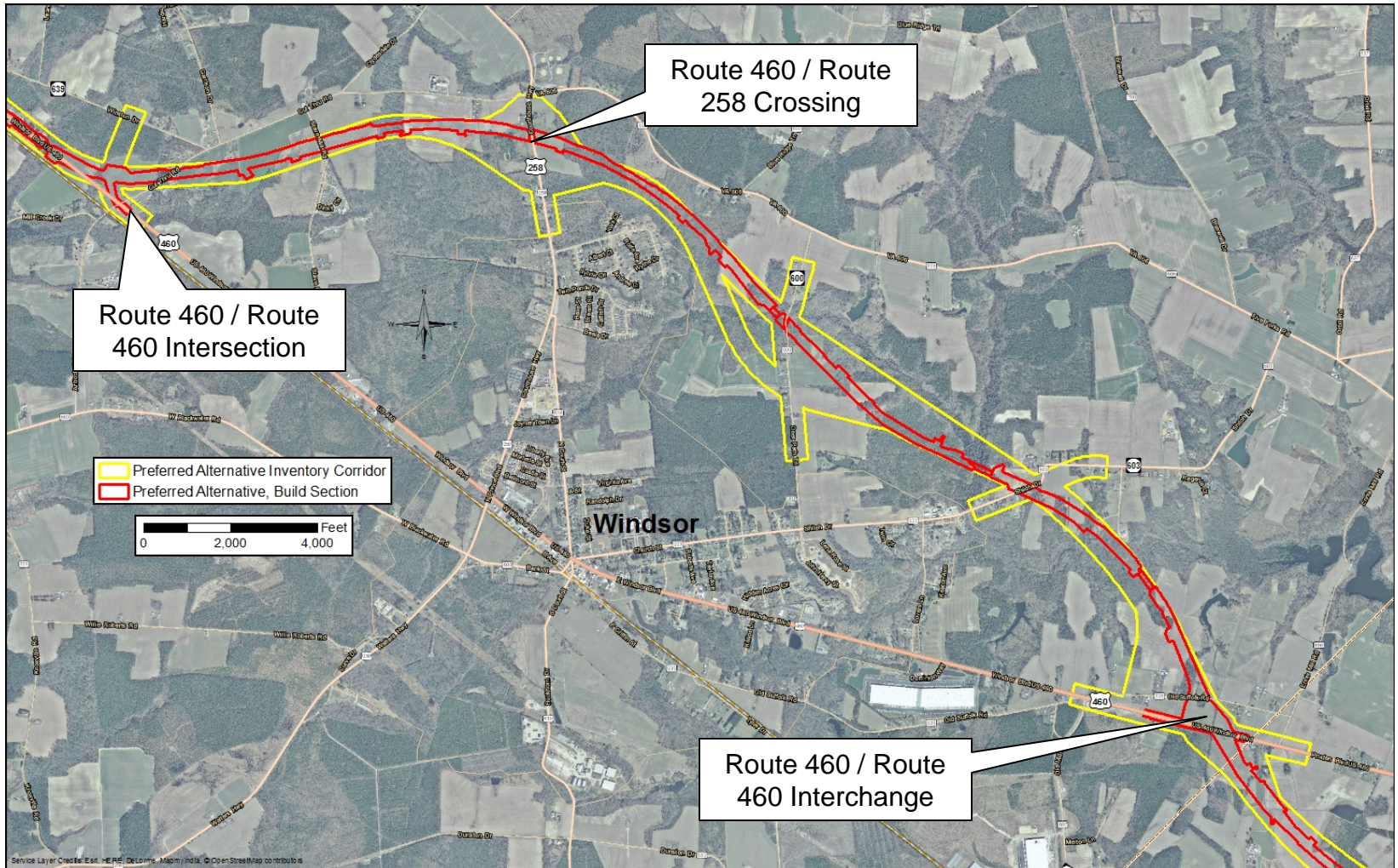




ROUTE 460 PROJECT  
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# ACCESS CONFIGURATIONS



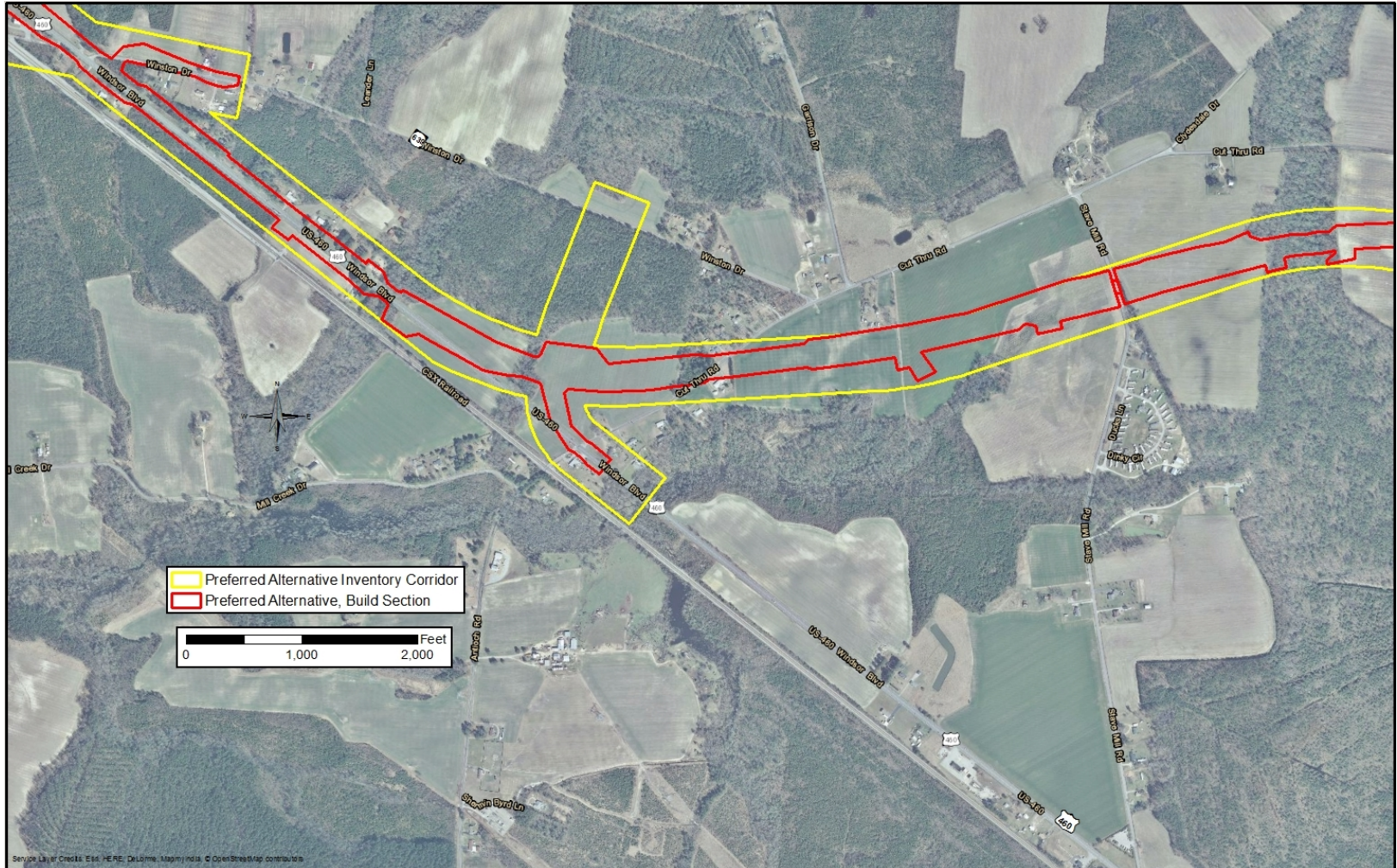




ROUTE 460 PROJECT  
SOUTHEAST VA



# ROUTE 460 / ROUTE 460 INTERSECTION







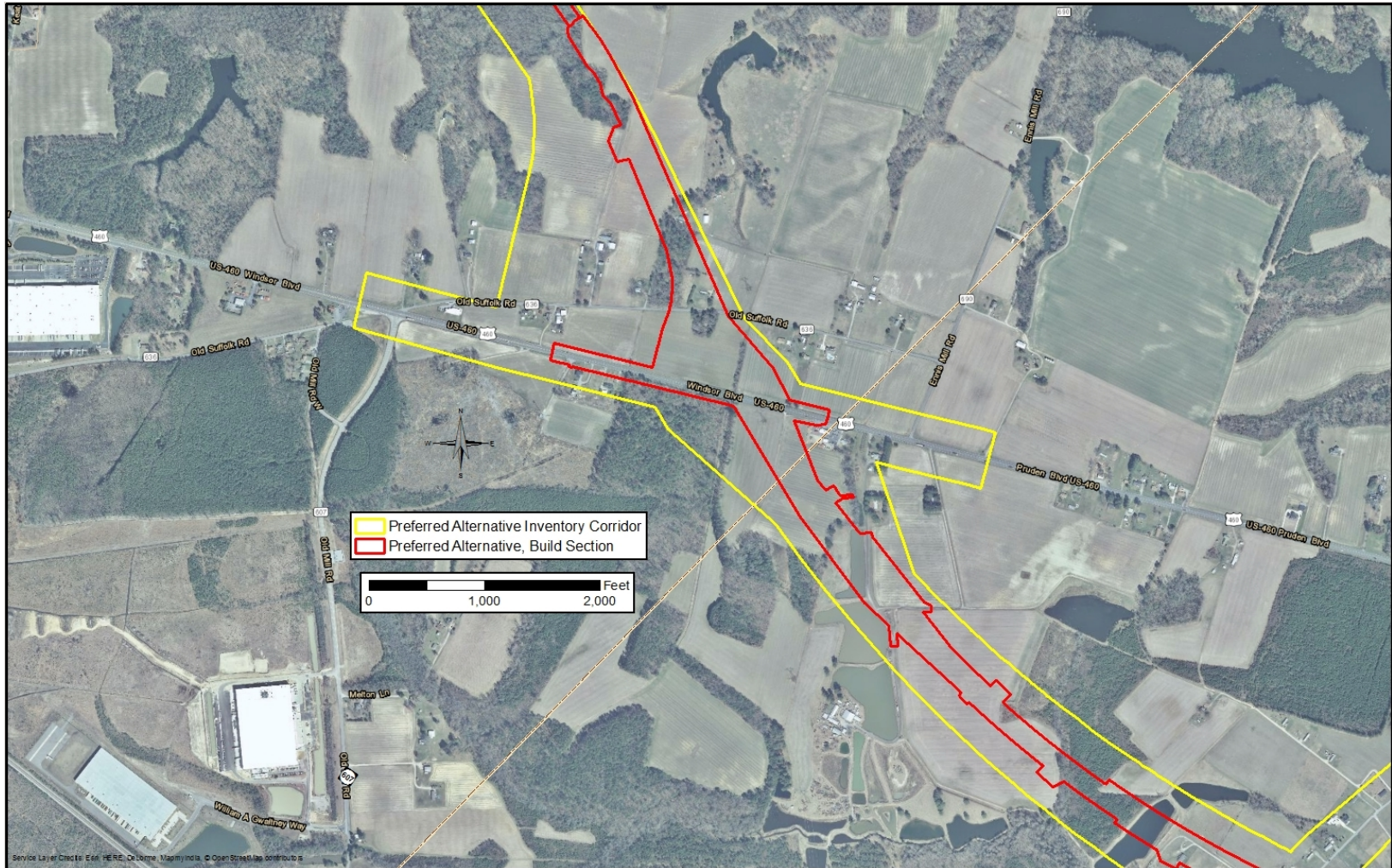




ROUTE 460 PROJECT  
SOUTHEAST VA



# ROUTE 460 / ROUTE 460 INTERCHANGE



460 SOUTHEAST VA





# PROJECT SCHEDULE

REMAINING PROCESS STEPS	2015	2016
Documentation		
Public Status Meetings	May	
Submittal of Permit Application	November	
Permit Review	November 2015 – July 2016	
Development of Final SEIS	April 2015 – March 2016	
Regulatory Clearances (Section 404 / NEPA)		
Public Comment Review for Permit Application (USACE)	Nov 30, 2015 – Jan 20, 2016	
Permit Decision (USACE)		Spring - Summer
Final SEIS Legal Sufficiency Review (FHWA / USACE)		April - May
Final SEIS Approval / Notice of Availability (FHWA)		Spring - Summer





# HOW TO STAY INVOLVED AND INFORMED

## E-News Updates

**Sign up to receive Route 460 Southeastern Virginia project information. You'll get the latest news, information and updates on the project's progress.**

- Email [info@route460project.org](mailto:info@route460project.org) to sign up

## Questions / Comments?

**Visit Route 460 project website**

- Click <http://route460project.org/>

**Contact the Route 460 project team**

- Call 1-855-460-4600 or email [info@route460project.org](mailto:info@route460project.org)

## USACE Public Notice

**View the USACE's Public Notice for the Route 460 Project Southeast Virginia Joint Permit Application (comment period extended to January 20, 2015)**

- Click <http://www.nao.usace.army.mil/Media/PublicNotices/tabid/3060/Article/631491/nao-2008-03470-route-460.aspx>