State Route 374 Improvements

From State Route 149 at River Road to State Route 76/US 79 (Dover Road)

Montgomery County, Tennessee

Public Hearing/Notice of Section 4(f) De Minimis Determination

March 21, 2019

What is on Tonight's Agenda?

- **5:00 – 5:30 PM** – Sign-In, Review Handout, Visit Project Displays
- **5:30 – 5:45 PM** – PowerPoint Presentation
- **5:45 – 6:00 PM** - Question and Answer Session
- **6:00 – 7:00 PM** – Visit Displays, Speak with Project Team, Speak with Court Reporter

Why is TDOT Having This Hearing?

- To provide information on:
  - The proposed project
  - The expected project impacts on the social, cultural, or natural environment
  - The proposed Section 4(f) De Minimis Determination
- To answer your questions and gather your feedback

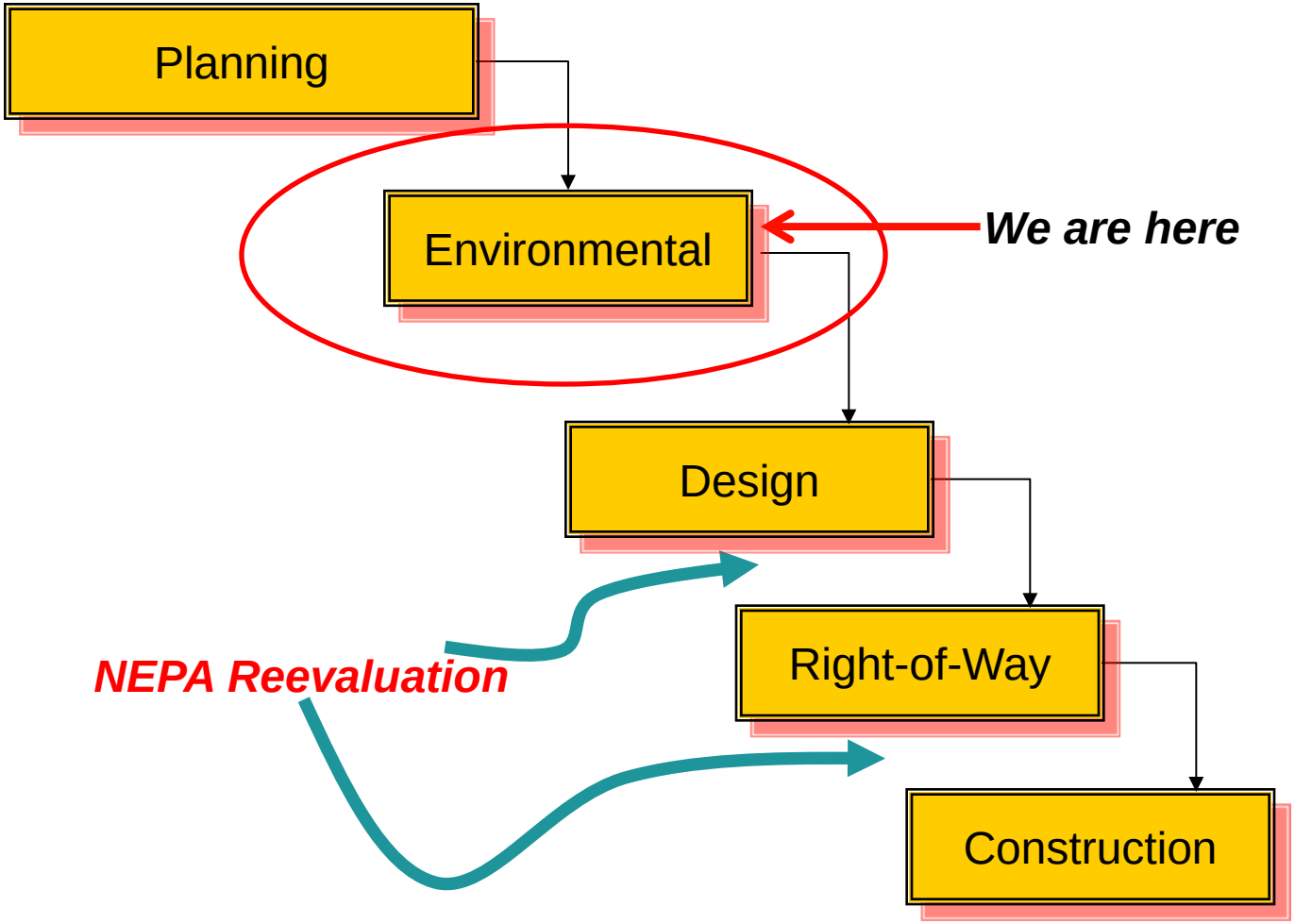
Your Comments are Important!

- Please:
  - Ask questions after this presentation
  - Fill out a comment card and submit it tonight or by email or mail
  - Record a verbal comment with the court reporter

Written comments are due by

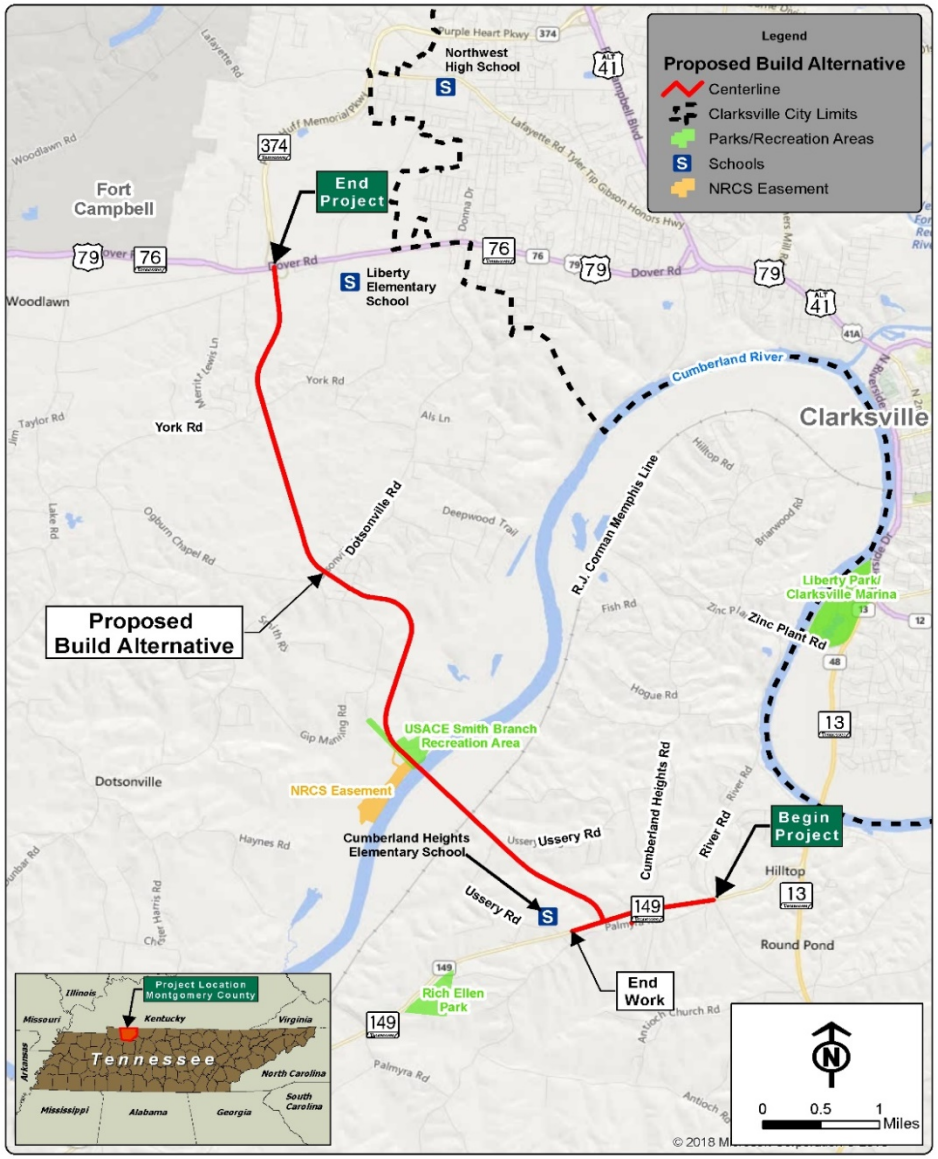
April 11, 2019

Overview of the TDOT Project Development Process



Project Location

- Project Termini:
  - Begin Project: SR-149 at River Road
  - End Project: SR-76/US-79 Dover Road
- Project Length:
  - Total project length (approximately):
    - 7.2 miles extension of SR-74
    - 1 mile improvements for SR-149 from River Road to 1,700 feet west of Cumberland Heights Road

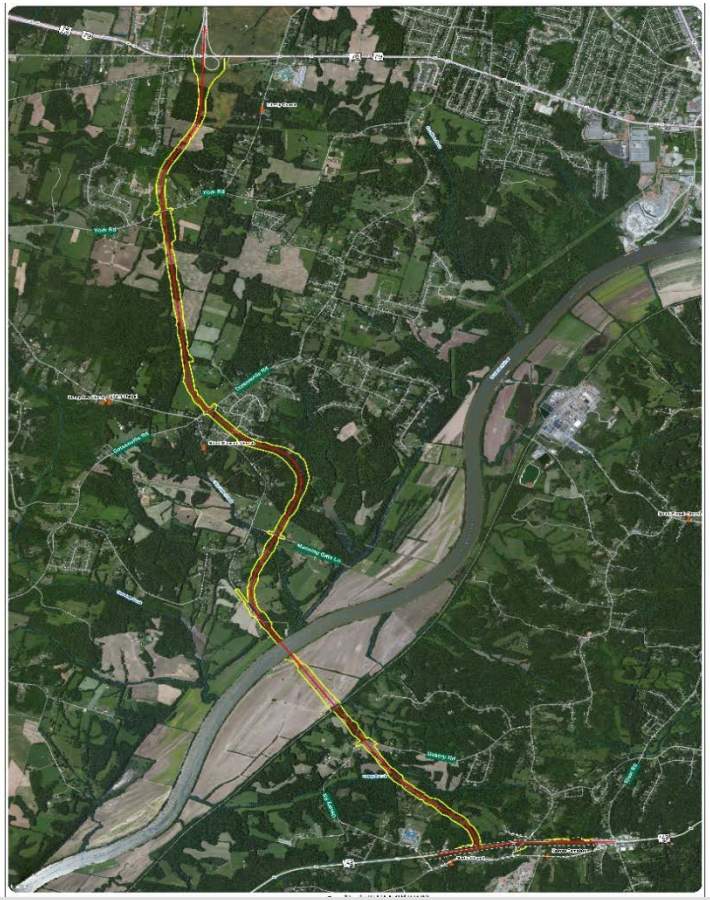


Purpose and Need

The purpose of the proposed project is to enhance corridor linkages within the Clarksville area and improve mobility around Clarksville.

The proposed project is intended to address the following transportation needs:

- Improved system linkage
- Transportation demand
- Improved operational efficiency
- Improved safety



Project History

- In March 2009, elements of previously proposed improvements (originally part of a larger project) were separated from the SR-374 project. The remaining portions of the SR-374 project were then evaluated in an Environmental Assessment (EA).

March 2009
EA Review Initiated

January 2019
EA Approved

March 2019
Public Hearing for De Minimis Determination

Build Alternative as Identified in the Approved EA

Build Alternative

- The Build Alternative includes the construction of a partial access-controlled multi-lane facility from State Route (SR) 149 to SR-76/US 79 (Dover Road), which would extend existing SR-374 for approximately 7.2 miles.
- Improvements are also proposed for SR-149 from River Road to approximately 1,700 feet west of Cumberland Heights Road, a distance of approximately one mile.

What Environmental Technical Studies Were Completed?

For the Environmental Assessment (EA), the following technical studies were completed:

- Land Use
- Social Conditions
- Environmental Justice
- Community Facilities, Resources, & Services
- Social Impacts
- Economic Conditions
- Required Relocations
- Air Quality
- Noise
- Natural Resources
- Water Quality
- Wetlands
- Threatened & Endangered Species
- Migratory Birds
- Invasive Species
- Hazardous Materials
- Soils & Geology
- Farmlands
- Cultural Resources
- Parks & Recreation Resources
- Section 4(f)
- Section 6(f)
- Visual Rescues
- Energy Impacts
- Pedestrian/Bicycle Considerations
- Construction Impacts
- Indirect & Cumulative Impacts

What are the Findings of the Environmental Technical Studies?

Impact Category	Environmental Technical Study Finding
Air Quality	No effect
Noise	75 noise sensitive receptors impacted
Historic/Architectural Resources	No effect
Archaeology	Phase II investigation necessary at one (1) potentially eligible archaeological site, if the site cannot be avoided
Hazardous Materials	Low potential for impacts
Recreational Resources/Section 4(f)	De minimis impact to USACE Smith Branch Recreation Area

What are the Findings of the Environmental Technical Studies?

Impact Category	Environmental Technical Study Finding
Relocations	• 1 Residential Relocations • 0 Business Relocations • 0 Non-Profit Relocations
Farmland	• 160 acres of farmland impacted • 71 acres of prime farmland
Streams	• 3,875 linear feet of intermittent streams impacted • 1,000 linear feet of perennial streams impacted
Wetlands	• 1.42 acres of wetlands permanently impacted • 0.04 acres of wetlands temporarily impacted
Threatened and Endangered Species	Not likely to adversely impact the Indiana Bat, Northern Long-eared Bat, nor the Pink Mucket

What is Section 4(f)?

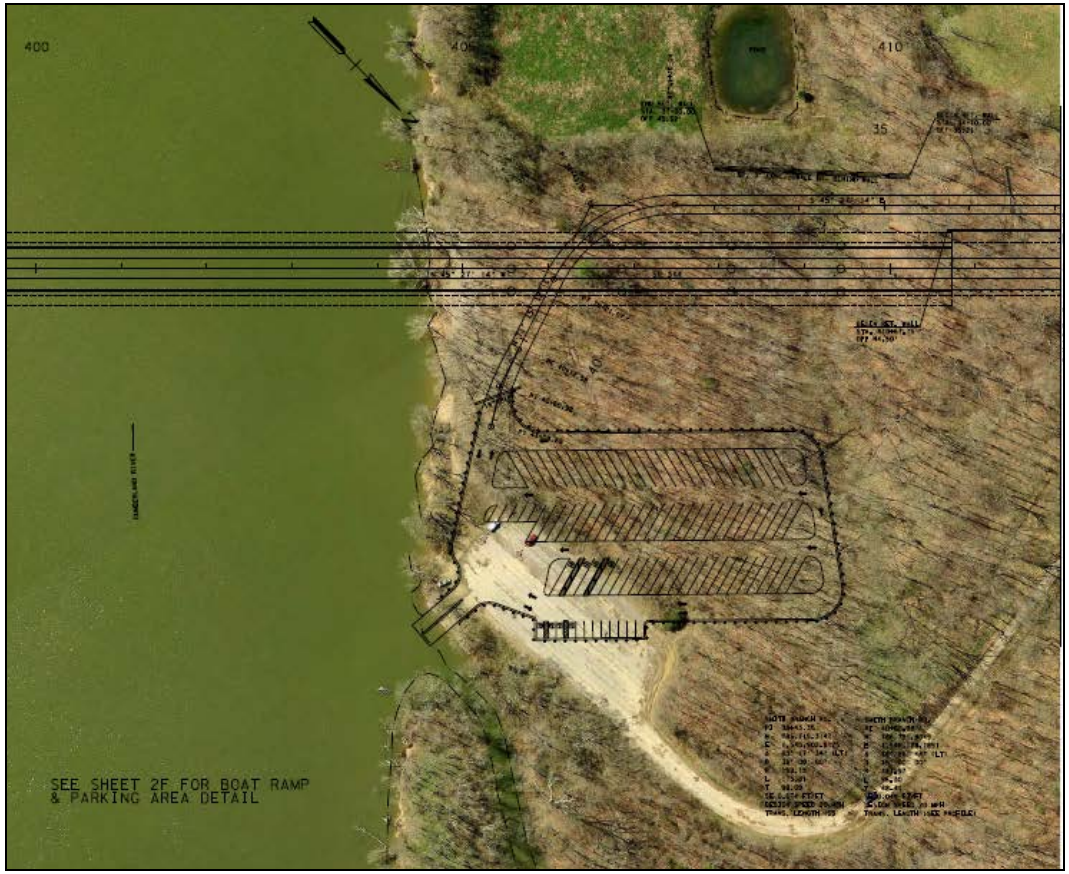
- The Federal Highway Administration "may not approve the use of land from a significant publicly owned park or recreation area; wildlife and waterfowl refuge; or significant historic site unless a determination is made that:
  i. there is no feasible and prudent alternative to the use of land from the property; and
  ii. the action includes all possible planning to minimize harm to the property resulting from such use."

What is a Section 4(f) De Minimis Determination?

- Acquire land from a Section 4(f) resource.
  - For this project, the resource identified is Smith Branch Recreation Area
- Does not adversely affect qualities, activities, features, or attributes of the resource.
- The Official with Jurisdiction (OWJ) is informed of, and concurs with, the De Minimis Finding in writing.
  - In the case of this project, US Army Corps of Engineers, Nashville District.
- Public is afforded the opportunity to comment.

Smith Branch Recreation Area- Section 4(f) De Minimis

- Realign and pave the road leading to the boat ramp parking lot.
- Redesign the boat ramp parking lot to accommodate 75 spaces for passenger vehicles with boat trailers. The actual design of the boat ramp parking lot expansion will be refined as final design of the project is completed.
- Double size of boat ramp to accommodate two boats.



Smith Branch Recreation Area- Section 4(f) De Minimis (con't)

- Install guardrail around the expanded boat ramp parking lot.
- Main access to the recreation area will be from the proposed intersection of SR-374 and Manning Gate Road.
- TDOT will provide an electrical stub-out at the bridge to be used by USACE to set up and connect service for lighting the parking lot.

Next Steps

Review Hearing Comments-Spring 2019

Select Alternative-Spring/Summer 2019

Prepare Final NEPA Document-Fall/Winter 2019

Design Project/Acquire Right-of-Way
Based on Availability of Funding

Construct Project- Based on Availability of Funding

How to Submit Comments

- Court Reporter: Talk to the court reporter tonight.
- Comment Cards: Place your completed comment cards in the box by the registration table or return

  - via email to: TDOT.comments@tn.gov
  - via mail to: Public Comments

    Attn: SR-374 Improvements, Montgomery County
    Tennessee Department of Transportation
    Suite 700, James K. Polk Building
    505 Deaderick Street
    Nashville, Tennessee 37243-0332

Comments must be postmarked by **April 11, 2019**, in order to be included in the official summary of the public hearing.

Project Contact

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