

Project Fact Sheet

Item 5-80304



KY 1531
PEL STUDY
Jefferson County

Overview

KYTC has initiated a Planning and Environmental Linkages Study (PEL) for KY 1531 (Johnson Rd) in Eastern Jefferson County. This study will be used to consider environmental, community, and economic benefits of improvements to the Study Area. This is a critical first step in the NEPA process along with any design and construction work.

Statewide Highway Plan and Funding

Relocate & reconstruct KY 1531 (Johnson Rd) with improved geometry from US 60 (Shelbyville Rd) to Aiken Rd. Project will consider a 2-lane road (no additional lanes) and a 4- to 6-foot shoulder. (2024CCN)

Phase	Fund	FY2029	FY2030	FY2031	FY2032
PL					
DN	SPP	970,000			
RW	SPP		470,000		
UT	SPP			240,000	
CN	SPP				10,190,000
Project Cost:		970,000	470,000	240,000	10,190,000

Purpose and Need Statement

The purpose of this study is to determine the need for potential transportation improvements for KY 1531 (Johnson Rd) from US 60 (Shelbyville Rd) to Aiken Rd in Jefferson County and then develop and evaluate short- and long-term concepts to address those needs.

Goals



Facilitate safe mobility and connectivity throughout the corridor to accommodate ongoing development



Minimize impacts to the environment including the Floyds Fork River and Watershed

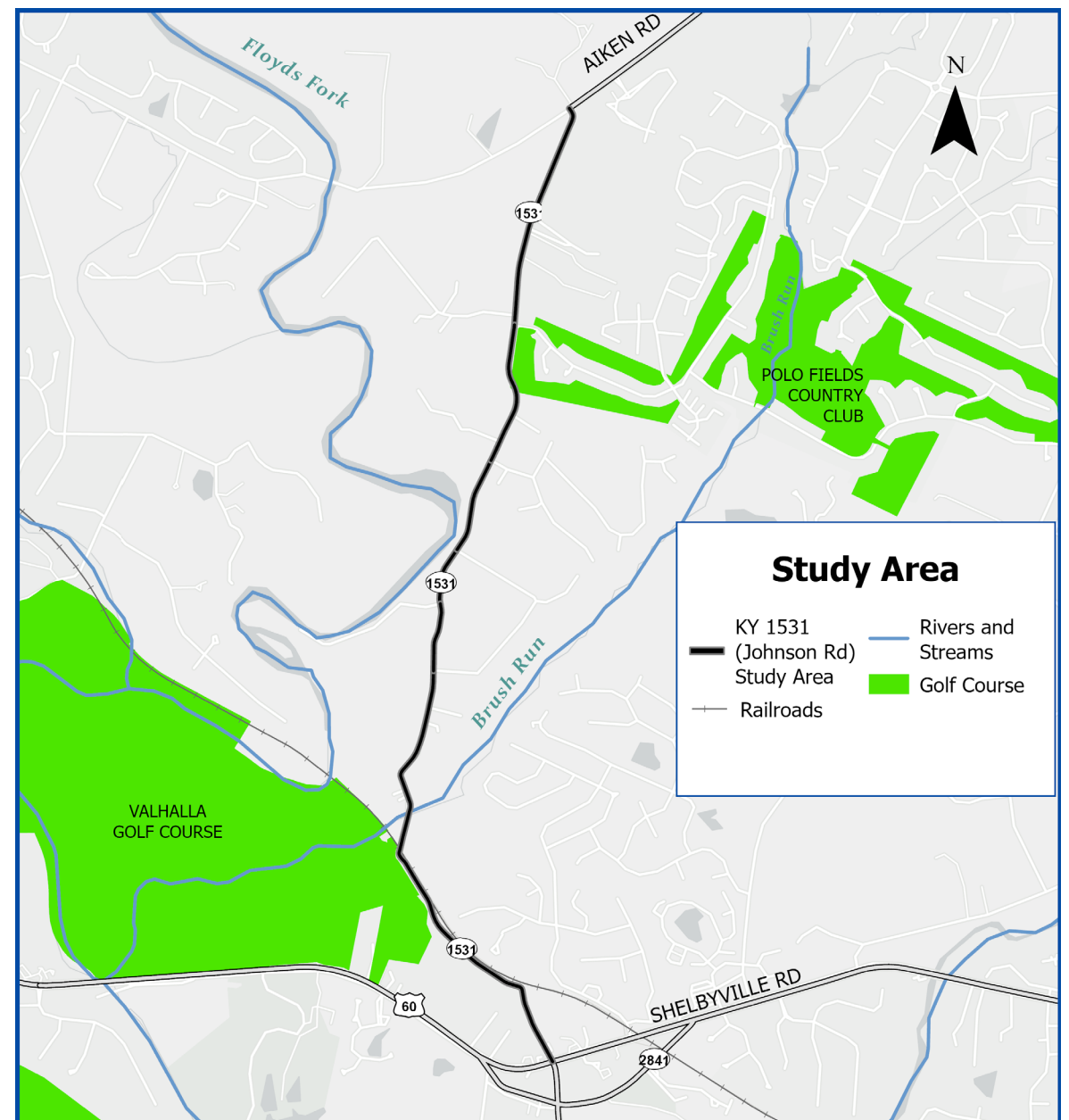


Improve intersection with US 60 (Shelbyville Rd) to include possible realignment of KY 1531



Improve intersection with Aiken Rd

Study Area



1531

KY 1531
PEL Study

0 0.1 0.2 0.3 Miles

What is a Planning and Environmental Linkages (PEL) Study?

A PEL Study is a high-level, early-planning process used for transportation decision making that considers benefits and impacts to the environment, community, and economy early in the planning stage, resulting in projects that can be carried through design and construction.

Why use PEL?

- Accelerated project delivery
- Early public and stakeholder involvement
- Minimize duplication of efforts
- Decisions and analysis to inform the next steps in the planning process
- Better communication

What is NEPA?

The National Environmental Policy Act (NEPA) was signed into law on January 1, 1970. NEPA requires federal agencies to assess the environmental effects of their proposed actions prior to making decisions. NEPA's objective is to improve Federal decision-making through early involvement of the public and Federal, state, tribal, and local agencies in the planning process and through disclosure of the impacts associated with proposed actions and alternatives.

What is the Process for Advancing Transportation Projects?

