

SUMMARY OF ENVIRONMENTAL STUDY
STP00-3223-00(004)/BRMLB-3223-00(006), STP00-3223-00(002), STP00-3223-00(005) AND
STP00-0000-00(835), PI NO'S 351090/351095, 342080, 351080 AND 0000835, BIBB
COUNTY

In compliance with the 1969 National Environmental Policy Act, the Georgia Department of Transportation has conducted an assessment of the social, economic and environmental effects for, the proposed project would widen Jeffersonville Road from a two-lane rural section to a five-lane urban section from Emery Highway (US 23, US Alt 129, SR 19, SR 87) to Boggy Branch and then transitions to a three-lane urban section from Boggy Branch to Emery Road (US 80, SR 57), and would widen Millerfield Road from a two-lane rural section to a five-lane urban section from Jeffersonville Road to New Clinton Road. The Jeffersonville Road Bridge over Walnut Creek would be replaced with a five-lane facility. The Central of Georgia Railroad Bridge over Jeffersonville Road would be replaced with a bridge that would accommodate a five-lane urban section. Proposed right-of-way width would vary between 100 feet and 102 feet. The total length of the proposed project would be approximately 2.7 miles. The following information gives a summary of the environmental document.

Approximately 12 residential units and 2 businesses would be displaced by the proposed project. The roadway would be placed closer to remaining residences, and loss of yard area will occur.

The proposed project would result in the loss of both residential and business frontage as well as some business parking.

However, owners would be compensated for these losses.

In accordance with Executive Order 11990, the proposed project was surveyed for wetland and stream involvement. 0.376 acre jurisdictional wetlands and 0.109 acre jurisdictional streams were identified within the project's Area of Potential Effect (APE). It is estimated that 0.376 acre of wetlands and 344 linear feet of streams would be impacted by the proposed project.

In accordance with Executive Order 11988, the proposed project was surveyed for floodplain involvement. The proposed project would not significantly encroach upon the floodplain associated with Walnut Creek and Boggy Branch Creek. The project would not have an adverse effect on water quality within the project corridor. A U.S. Army Corps of Engineers Section 404 permit would be required for this project.

The proposed project would not exceed state and federal air quality standards, and it is consistent with the State Implementation Plan for the attainment of clean air quality in the state. This project would be considered a project not of concern because it would increase the efficiency of traffic flow and would not involve any increases in idling. Thus, it would be expected to have a neutral or positive influence on PM 2.5 emissions and therefore a qualitative analysis for this project was not required.

The construction of this project would result in a 3.00 decibel increase in traffic generated noise by the design year 2038, and 87 houses would approach or exceed the noise abatement criteria. No feasible noise abatement measures were identified due to the need for access breaks for driveways and cross streets.

In compliance with Section 106 of the National Historic Preservation Act of 1966, the project has been surveyed for existing and eligible National Register properties. Twenty-two resources were identified as eligible for the National Register of Historic Places located within the project's area of potential environmental effect.

The proposed project may effect, but is not likely to adversely affect two federally listed threatened or endangered plant or wildlife species.

The project would not involve any farmland as defined in the Farmland Protection Policy Act, 7 CFR Part 658, due to the land in this corridor being in or committed to urban development.

In accordance with the Farmland Protection Policy Act, the criteria of 7 CFR, Part 658 have been applied to determine project effects on farmland. Based on the assessment of these effects, no additional alternates need to be examined.

The proposed project has been surveyed for potential sites where contaminated soil and/or water from leaking underground storage tanks may exist. The 8 potential sites that were identified are being further investigated. If contaminants are found, avoidance alternates may be considered, or applicable laws and regulations concerning the removal of toxic or hazardous material will be coordinated with the Environmental Protection Division.

Copies of the environmental document are available at this hearing for your review or by sending your request to:

Mr. Glenn Bowman, P.E.
State Environmental Administrator
Georgia Department of Transportation
600 West Peachtree Street, NW – 16th Floor
Atlanta, Georgia 30308