

STATION 1

WELCOME!

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Thank you for attending the
PUBLIC SCOPING MEETING

for

Project DeRenne, Chatham County

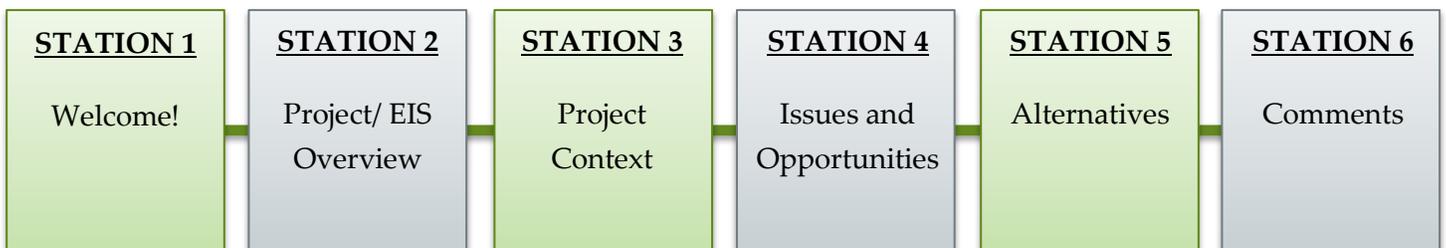
Please take this opportunity to visit each station, talk with the representatives, ask questions, and tell us your ideas. We are excited to hear from you!



Please sign-in and indicate whether you would like to be added to the project contact list.



After you have visited all of the stations, please fill out the comment card and questionnaire.



STATION 2

PROJECT / EIS PROCESS OVERVIEW

Environmental Impact Statement (EIS) MILESTONES



Federal environmental review process for an EIS and the anticipated time frame for when these activities will take place on Project DeRenne.

Why are we here?

Scoping - refers to a formal exchange of information for projects requiring an EIS. Scoping activities are aimed at engaging interested parties in the decision-making process. The process is used to identify the **range of alternatives**, **potential impacts**, and the **significant issues** to be addressed in the EIS.

Environmental Issues to be Considered in the EIS

Social Environment	
Land Use Plans	The DEIS will indicate if the proposed action is consistent with state, county and local existing and future land use plans.
Transportation Impacts	The existing transportation deficiencies will be examined, and the extent to which the proposed action solves these problems will be addressed.
Neighborhoods and Environmental Justice Populations	The DEIS will assess project benefits and impacts on study area neighborhoods, with specific attention to minority and low-income populations. Adverse or disproportionately high impacts affecting minority or low-income populations will be evaluated.
Displacements	The DEIS will identify any commercial and residential properties that would be displaced or impacted by the project.
Community Facilities	Effect on community facilities, including parks, schools, libraries, colleges, community centers, emergency management facilities, and places of worship will be evaluated.
Cultural Environment	
Historic and Archaeological Resources	Historic properties, archeological sites, parklands, and other cultural resources will be identified. Effects to significant resources will be examined.
Visual and Aesthetics	Effects on visually sensitive areas and resources, including tree and building removal and the introduction of new structures (roadway, walls, bridge, ramps) will be examined.
Natural Environment	
Water Resources	Effects on wetlands, streams, and other surface waters, including their ecology, will be examined.
Protected Species	Surveys for Federal and State protected plants and animals will be conducted. Effects on species and their habitats will be addressed.
Water Quality	Effects on surface and groundwater resources, including the addition of impervious surfaces and/or the disturbance of soil will be examined.
Floodplains	A determination will be made as to whether properties in the study area are located within a 100-year floodplain. Effects on floodplain areas will be examined.
Physical Environment	
Air Quality	The potential impact on air quality, as well as a discussion of compliance with the Clean Air Act Amendments of 1990 and an evaluation of conformity with the State Implementation Plan will be documented.
Noise Assessment	The study will include an analysis of potential impacts of noise and vibration associated with the build alternatives.
Contamination/Hazardous Materials	DEIS will document any known hazardous materials or contamination within the study area. Sites requiring further analysis will be identified.

STATION 3

PROJECT CONTEXT

Guiding Principles

Neighborhood Preservation

Preserve the integrity of existing neighborhoods.

Local Land Use Initiatives

Promote implementation of adopted future land use initiatives and promote revitalization of existing commercial properties.

Beautification and Streetscape

Enhance visual appearance and promote a sense of place that is representative of the local Savannah character for those entering the corridor.

Modal Accommodations

Improve the modal accommodations for alternate travel modes and travel demand management.

Transportation and Safety

Improve current and future transportation operations and travel safety.

Economic Development

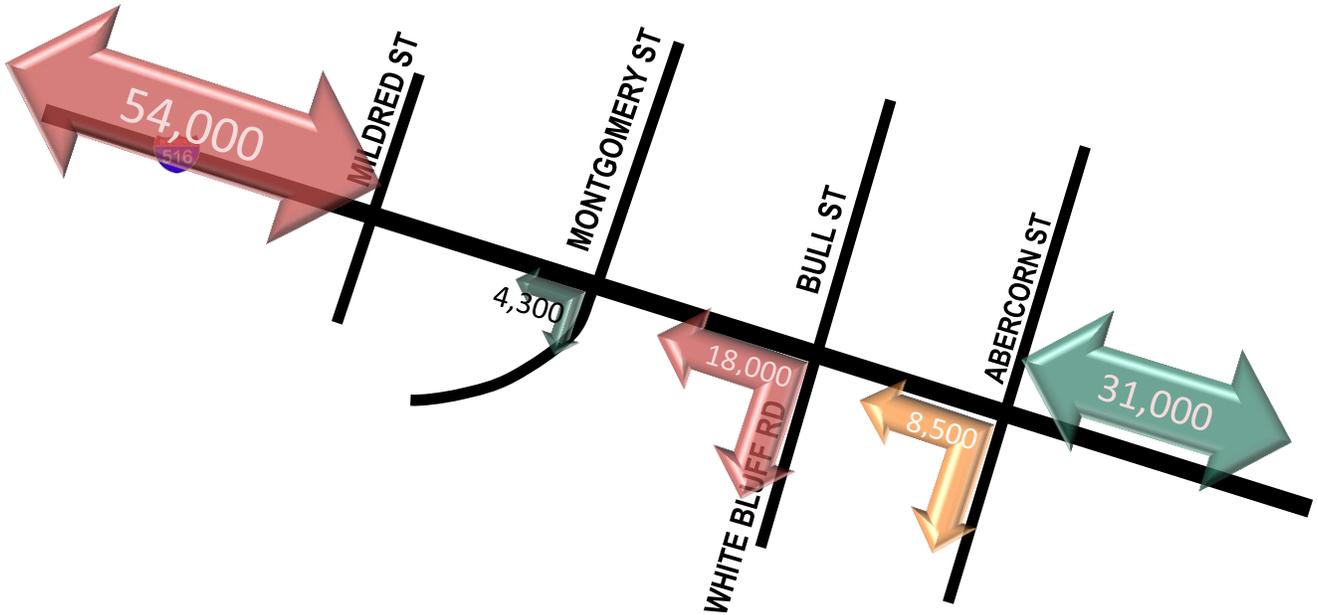
Promote a healthy and sustainable business environment where revitalization of existing commercial properties, redevelopment of strategic locations, and continued reinvestment in healthy businesses is encouraged.

Need and Purpose

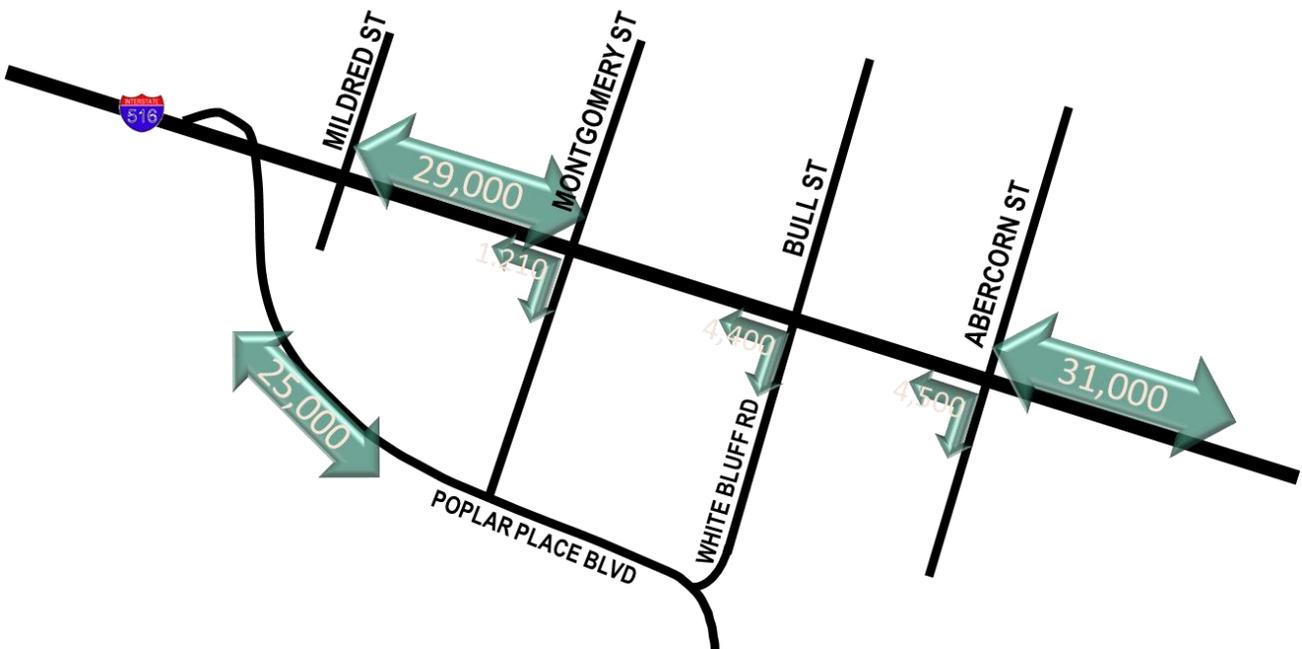
- Enhance mobility by reducing existing queuing and delay to improve corridor travel times.
- Improve the operational performance of the West DeRenne Avenue signalized intersections (specifically the heavy eastbound to southbound and northbound to westbound movements around Hunter Army Airfield).
- Improve pedestrian accommodations along DeRenne Avenue.
- Improve access management along DeRenne Avenue.

Problem Identification

Projected Traffic Daily Volumes – Existing Conditions

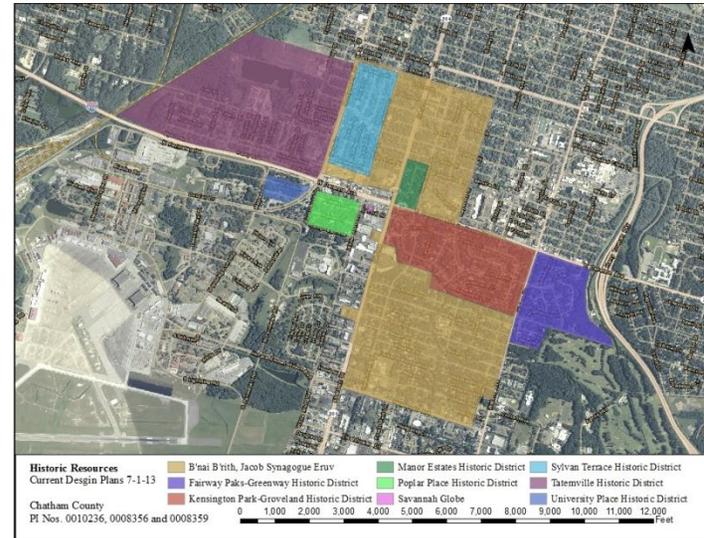


Average Peak-Hour Intersection Performance – 2030 Conditions



Project Setting / Affected Environment

- Ecological Resources – 5 streams, 1 open water, 2 wetlands
- Noise – 3 walls currently reasonable and feasible. Public has expressed support of walls in past meetings.
- Historic Resources – 7 Eligible Historic Districts, 1 Eligible Individual Resource (Savannah Globe)
- Community Resources – Hunter Army Air Field, Medical Complex, Eruv, Savannah Technical College



Environmental Justice

Low-income and minority populations are present and concentrated on the west end of the corridor.
High number of displacements expected in Poplar Place/University Place Neighborhoods.



Data from the US Census Bureau 2010 Census

STATION 4

ISSUES AND OPPORTUNITIES

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SHARE YOUR IDEAS!

Visual Changes

Construction Disruption

Property Impacts

Residential and Business Displacements

Changes in Access

Property Values

Congestion Relief

Improved Mobility

New Sidewalks for Pedestrians and Bikes

Safer Crossings for Bus Stops

Improved Air Quality

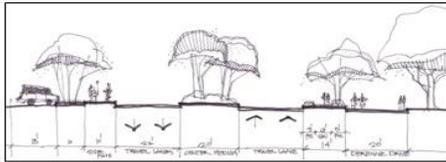
STATION 5

ALTERNATIVES

Boulevard Option



Median Option



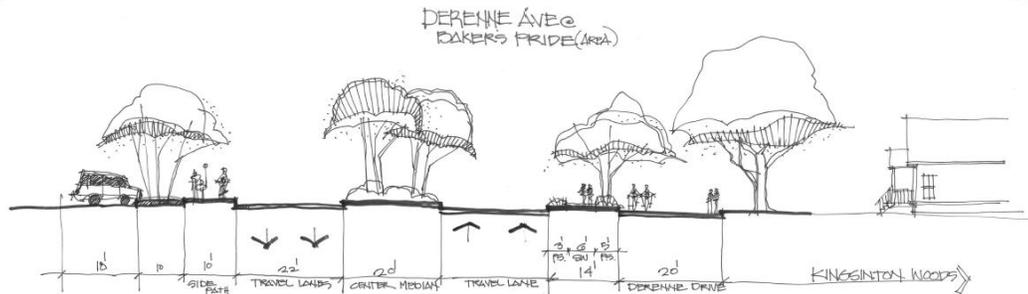
DeRenne Avenue Typical Cross Section: East of Abercorn Street



DeRenne Avenue: Habersham Street to Reynolds Street



DeRenne Avenue: Reynolds Street to Waters Avenue



ALTERNATIVES

<p>Alternative 1: Build Alternative (Boulevard Option)</p>	<p>Will be carried forward in the EIS</p>
<p>Alternative 2: No-Build Alternative - The no-build alternative assumes that the existing roadways in the study area remain unchanged. This alternative is only for comparative evaluation of the build alternative.</p>	<p>Will be carried forward in the EIS</p>
<p>Alternative 3: Intersection Improvement Alternative - The intersection improvements alternative provides eastbound capacity improvements that ease some of the eastbound to southbound (inbound) congestion (mostly during the AM peak).</p>	<p>Eliminated from study</p> <ul style="list-style-type: none"> • Substantial ROW impacts • Does not adequately address congestion • Does not satisfy project goals outlined in need and purpose
<p>Alternative 4: Continuous Flow Intersection at White Bluff Road and DeRenne Avenue - A Continuous Flow Intersection (CFI) would be constructed at the intersection of White Bluff Road and DeRenne Avenue.</p>	<p>Eliminated from study</p> <ul style="list-style-type: none"> • Does not adequately address delay • Substantial ROW impacts • Does not address turning movement conflicts at Montgomery/DeRenne and Abercorn/DeRenne
<p>Alternative 5: Widen DeRenne Avenue - widening DeRenne Avenue between I-516 and Abercorn Street from 6 to 8 lanes and between Abercorn Street and the Harry S. Truman Parkway from 4 to 6 lanes.</p>	<p>Eliminated from study</p> <ul style="list-style-type: none"> • Does not address congestion • Substantial ROW impacts • Strong public opposition

STATION 6

COMMENTS

COMMENTS AND COURT REPORTER

Please return Questionnaire / Comment Card before you leave!

or

Mail Comments By **March 15, 2018** To:

Mr. Eric Duff, Georgia Department of Transportation

600 West Peachtree Street NW, 16th Floor, Atlanta, Georgia 30308.

Project Website

www.ProjectDeRenne.com

THANK YOU!