## 526 LOWCOUNTRY CORRIDOR

July 2021 Stakeholder Meeting Joy Riley, PE, PMP, DBIA SCDOT





U.S. Department of Transportation Federal Highway Administration

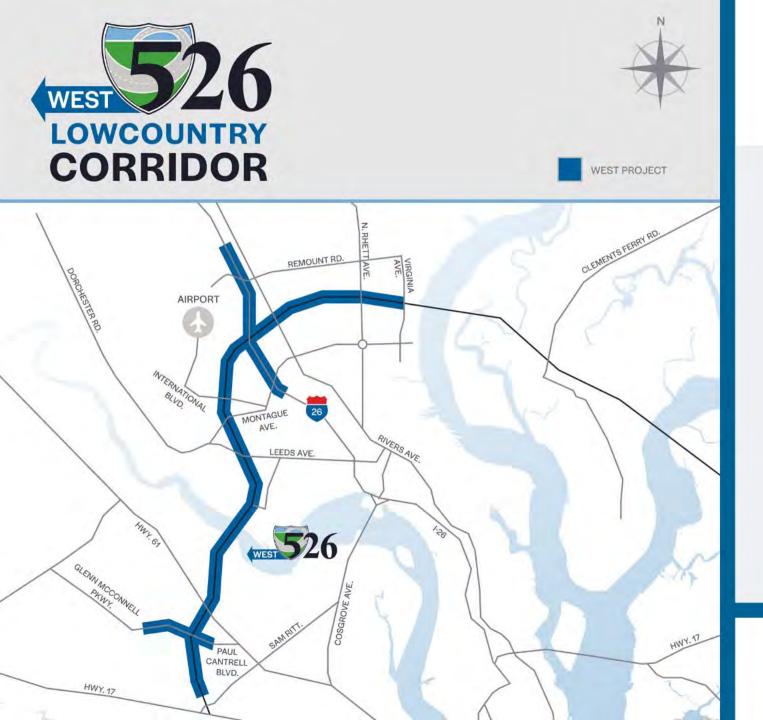




## **Project Background**

An Environmental Impact Statement





#### I-526 Lowcountry Corridor WEST

**Project Termini** 

Virginia Avenue North Charleston



Paul Cantrell Boulevard West Ashley







### **Project Purpose**

What is the reason for this project?



*Increase Capacity* at the I-26/I-526 interchange and along the I-526 mainline

— thereby —

Improving Operations at the I-26/I-526 interchange and along the I-526 mainline from Virginia Avenue to Paul Cantrell Boulevard







## **Project Need: Why?**



I-526 is one of South Carolina's most congested interstate segments

Congestion

3

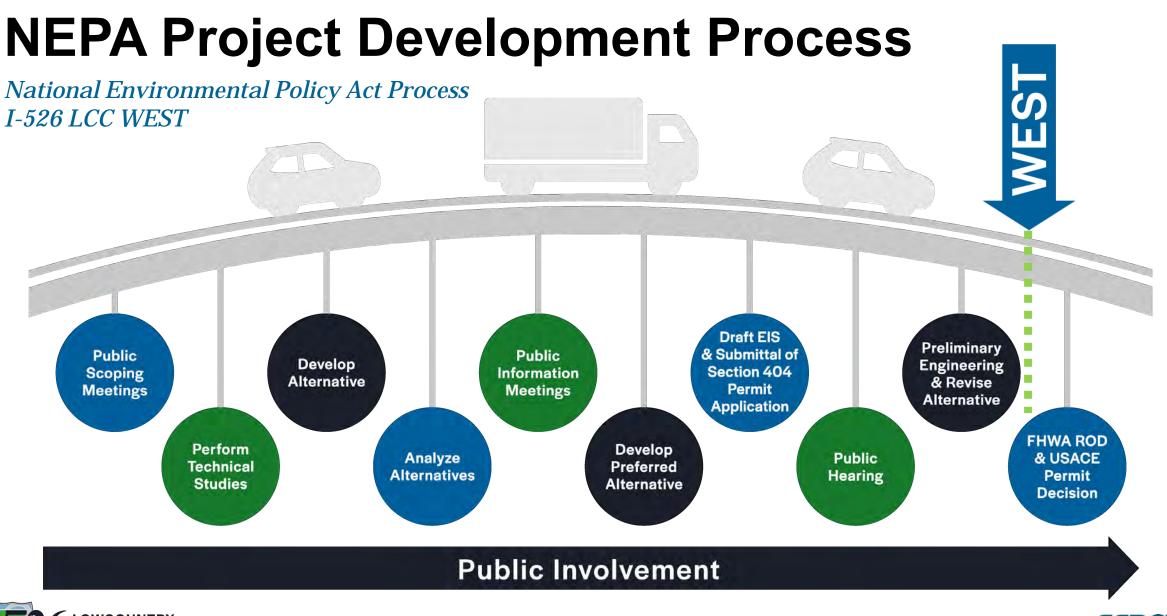
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#2: 2035 CHATS LRTP
#6: SCDOT Interstate Capacity List
Top 20 most congested interstate
segments (SCDOT 2014 Multimodal
Transportation Plan)



83











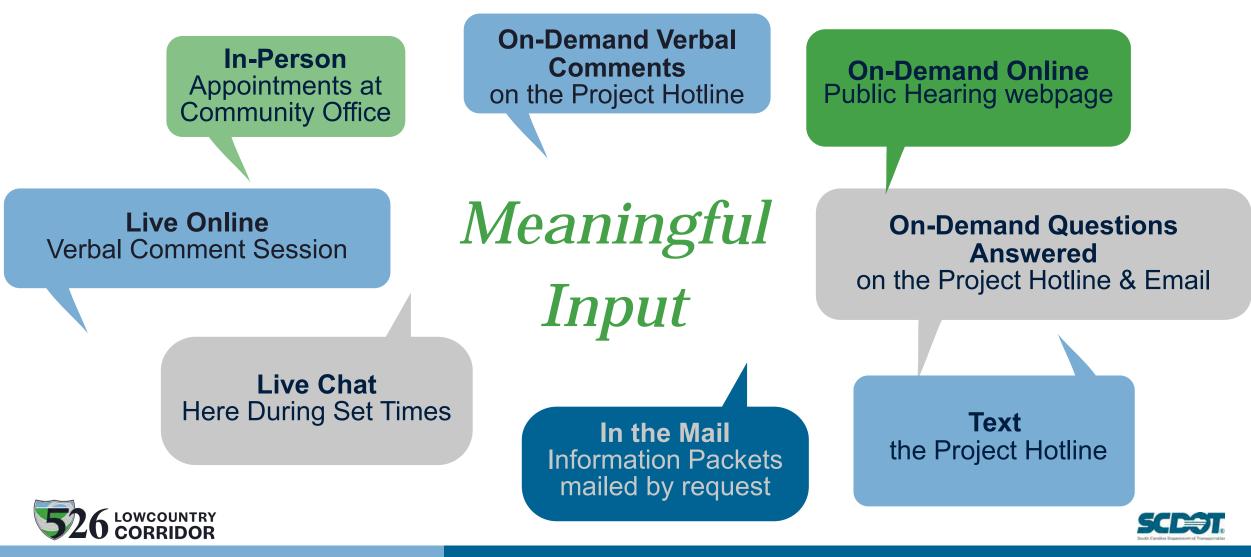


## Public Hearing Engagement



## **Public Involvement Opportunities**

For the I-526 Lowcountry Corridor WEST Public Hearing 2020



## How did we inform the public?

- ✓ Paid, Geo-targeted Social Media
- ✓ Media Day
- ✓ Digital Display Ads
- ✓ Radio: Traditional & Streaming

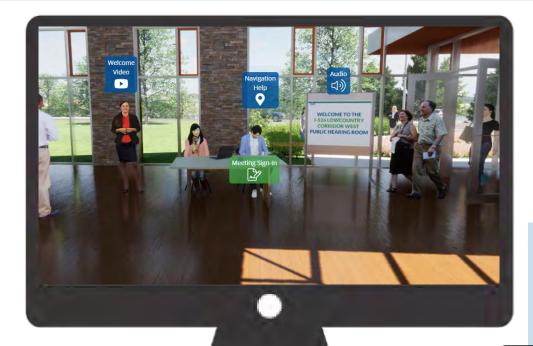
- ✓ Flyer Boxes
- ✓ Newspaper Notices
- ✓ Physical Road Signs
- ✓ Email Blasts



## **Public Hearing Information**

Public Hearing 2020

Project Website 9,000+ Pageviews; 24 Live Chats 526LowcountryCorridor.com/WESTPH



Community Office 13 Visits for Public Hearing Appts. 5627 Rivers Avenue, Gas Lite Square

Official Public Hearing one-on-one appointments took place on: Thurs., November 19 | 10 am -7 pm Sat., December 5 | 9 am - 4 pm Tues., December 8 | 9 am - 6 pm Wed., December 9 | 10 am - 7 pm

#### Live Virtual Comment Session

Tuesday, December 15, 2020 | 6:00 - 8:00 PM

**40 Viewers** 







<section-header></section-header>	ceived	234 Total Comment Period: November 4, 2020 – January 15, 2020
Project Website 104	Project Hotline 5	Live Virtual Comment Session 2
Email 51	Mail/Paper 48 (Includes EJ Surveys)	Live Chat 24

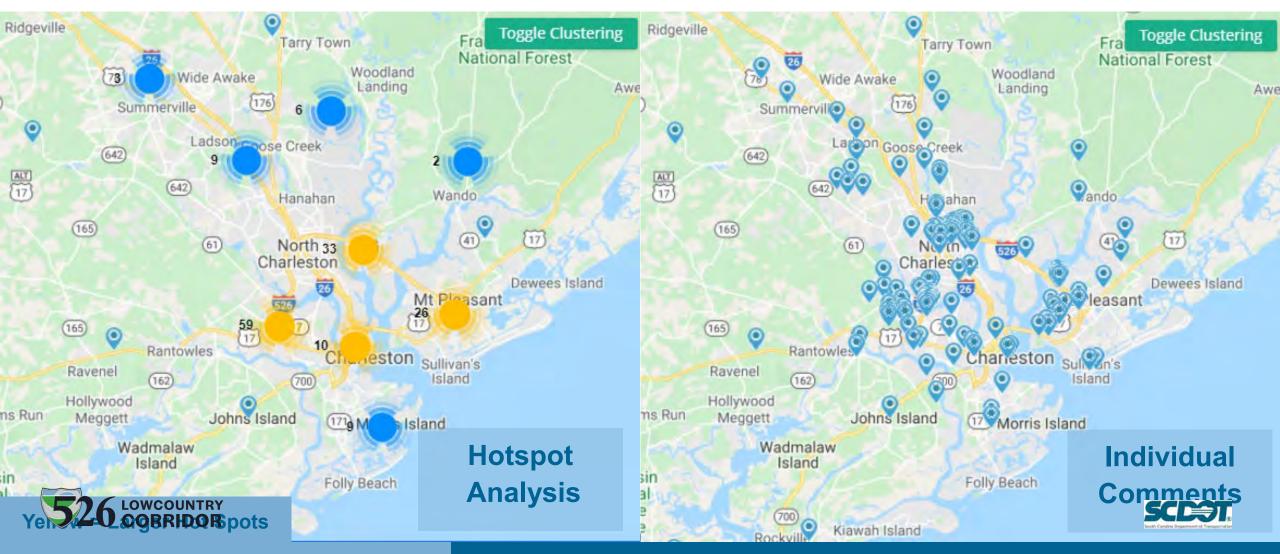




## **Public Hearing Comments Mapped**

#### Public Hearing 2020

Note: Not all comments are shown within map extent; map focus is on the Study Area

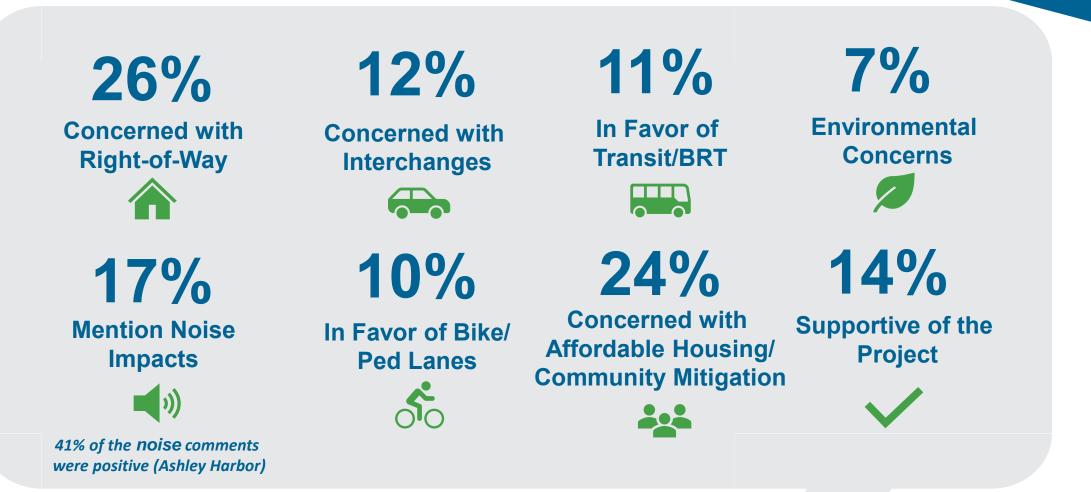


## What We Heard!

Public Hearing 2020

**234 Total Comments** 

Note: Numbers below will not equal 100%





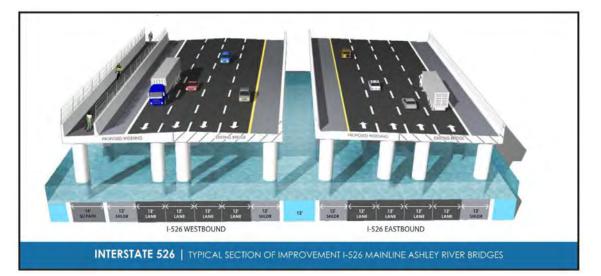


# Design Improvements Based on Input Received!

 ✓ Added Community Barriers to the I-26 section at the edge of roadway shoulders to shield the surrounding neighborhoods from Interstate 26



 ✓ Widened the Westmoreland Bridge design to accommodate a shared use path along the bridge to align with local planning initiatives







## Design Improvements Based on Input Received!

- Shifted roadway widening design to the north to reduce impacts to Ashley Harbor's community's walking path and boat ramp
- Redesigned the N. Rhett and Virginia Ave. ramps based on comments from the City of North Charleston and local industry

LOWCOUNTRY CORRIDOR





## **Environmental Justice Specific Outreach**



## **2020 Environmental Justice Meetings**



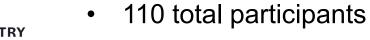
#### **Pop-Up Events**

- Goal: Participate in local community events to raise awareness of the project, make the Community Liaisons easily accessible, and provide community support during the public health crisis
- 8 events from 9/3/2020 12/18/2020



#### **EJ Community Meetings**

- Goal: Encourage feedback from EJ Communities on DRAFT EJ Community Mitigation Plan
- Three meetings in EJ neighborhoods from November 6–14, 2020







### **Hispanic/Latino Monthly Outreach Activities**





#### Radio

103.9 FM / 95.5 FM Charleston ¡Aquí estamos! Radio Show

Every Wednesday at 12:00pm

(Charleston, We are here!)

Online

#### Facebook.com/charlestonaquiestamos

Weekly Facebook Live events

- Website walk-through
- Promotion of Community Office



#### Community

#### Ferndale & Russelldale Community Walks

- 5 Bilingual teams of 4-7 individuals
- City of North Charleston Police
   Officers (6-8 per event)
- Bilingual project literature

Support at 3<sup>rd</sup> Community Drop-in

Attended service at Vida Nueva Church (November 22)





## **Additional Outreach Activities**

- Door Hangers delivered
   Door-to-Door
- Postcards/Mailers
  - Hard copies of draft mitigation plan materials
- Yard Signs
- Informational Flyer Box Program





## **Additional Outreach Activities**

- CAC & Community Liaison
   Door-to-Door Canvasing
- 1,109 EJ homes "touched"
- Interaction with 202 EJ residents



**Call our Hotline** 

843.268.1136 866.032.5262 (Toll Free

To request special accommodations, contact 866.632.5262

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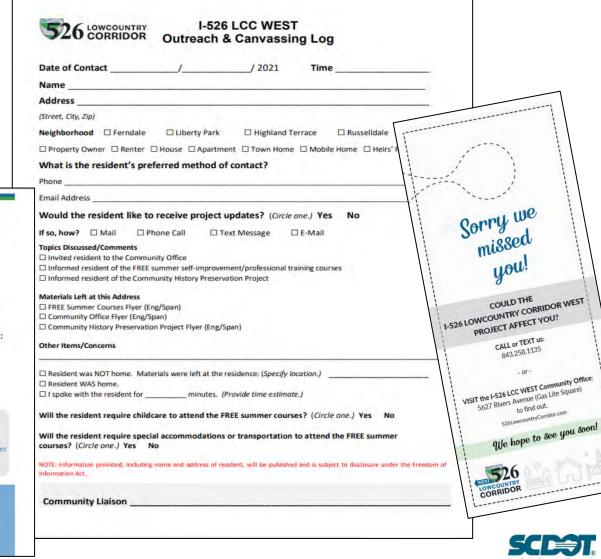
Check Facebook

#526Comido

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For More Information

Visit our Website









#### Purpose

To facilitate full and fair participation by all potentially impacted EJ communities in the mitigation plan design



"Provide input on the *I-526 Lowcountry Corridor WEST project* AND review the DRAFT EJ Community Mitigation Plan"

#### ✓ 179 survey participants:

- ✓ 115 mailed-in
- $\checkmark$  39 submitted by computer
- $\checkmark$  25 submitted by mobile device



www.526LowcountryCorridor.com/West/ **Community-Commitments** 

by 1/15/21.

 Ferndale Highland Terrace Liberty Park Russelldale

materials.

## Corrison Community Infrastructure Enhancement Plan Survey

#### Purpose

Identify community infrastructure needs related to:

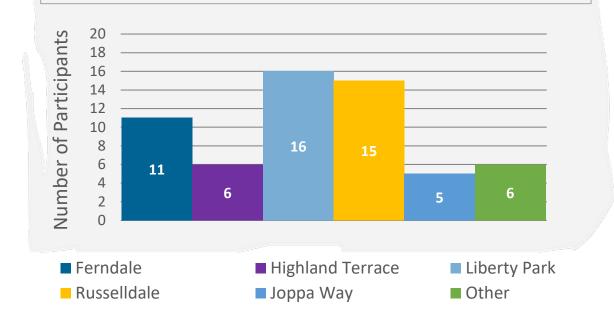
- Bicycle/Pedestrian Safety
- Landscaping and Aesthetics
- Pedestrian and Street Lighting
- Speeding Concerns
- Stormwater Management
  - Examples of Bus Shelters were also presented at the Open House on 3/6/2021

"Tell us about the improvements you would like to see in YOUR neighborhood!"

#### 85 total survey participants:

- 49 paper submissions
- 9 computer submissions
- 27 mobile device submissions

#### 89% of respondents live in EJ neighborhoods





## **Community Office & CAC**

#### **Community Office**

- On Rivers Avenue just north of Liberty Park & on transit route
- Full-time Office Manager & 4 Community Liaisons, 2 part-time Right-of-Way Specialists

#### **Community Liaison Activities**

- Partner with community service agencies to distribute project information
- Canvassing in impacted communities

#### Community Advisory Council – has met 18 times from 09/2019 - 05/2021

- EJ Community Mitigation Plan development
- Canvassing & yard signs
- Mitigation subcommittees
- Organization after the project









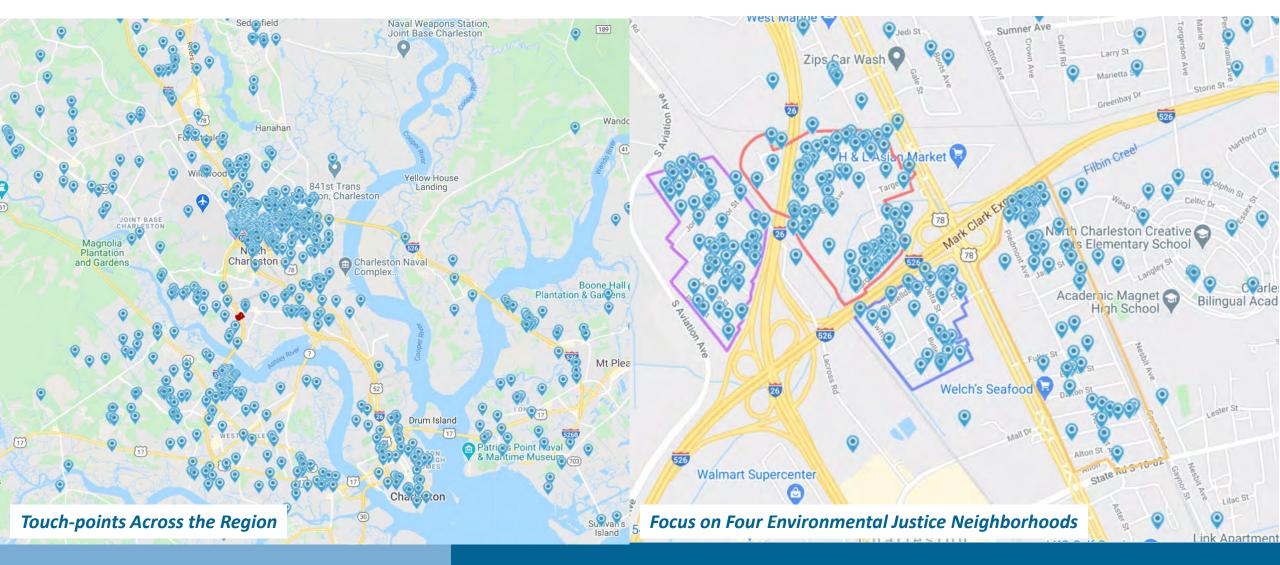
## Public Engagement Touch-Points

#### **Using Data-Driven Outreach Strategies**



## **All Public Engagement Mapped**

Fall 2019 – Winter 2021



## **Public Engagement Mapped**

#### Fall 2019 – Winter 2021

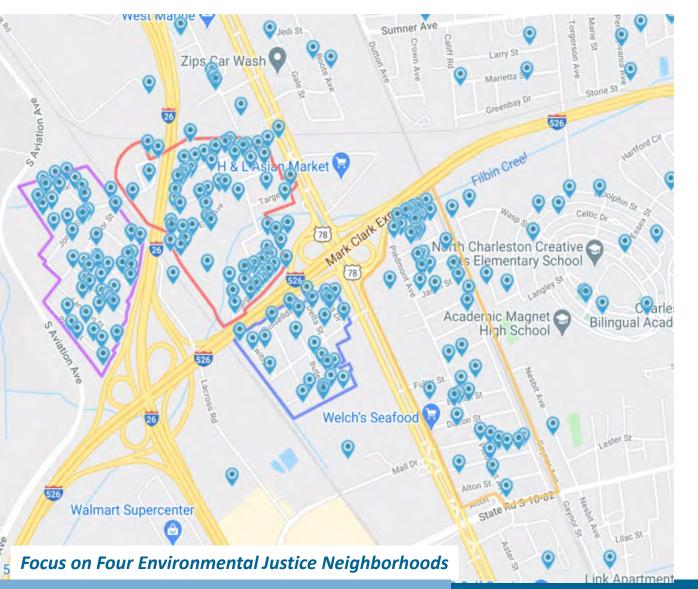


Within each of the Environmental Justice Neighborhoods, the team has touched:

- Highland Terrace: 51 houses (28.5%)
- Liberty Park: 64 houses (38%)
- Russelldale: 27 houses (20%)
- Ferndale: 48 houses (17%)



## **Addressing Gaps**



#### What has been happening?

 Canvassing neighborhoods that have fewer engagements & capturing contact information while canvassing (1,190 homes have been reached through canvassing)

#### Additional Team Recommendations:

- Place yard signs in neighborhoods with specific calls to action (with or without flyer boxes)
- Send mailers to let people know specific calls to actions
- Set a "meet a neighbor day" CAC members are tasked with bringing 3 neighbors to meet the team
- Open office to community groups





## **Updated EJ Community Mitigation Components**





#### **CIEP: Pedestrian Bridges**

- Improved Highland Terrace & Joppa Way connectivity to replacement community center
- Small bridge over Filbin Creek for connectivity to Russelldale
- Located near existing footpaths across the railroad tracks to help prevent trespassing and provide safe crossing over the tracks
- Additional fencing may be required near the railroad tracks



#### CIEP: Summary of Potential Improvements

 Recommendations based on input received from the CIEP survey, EJ residents, and the CAC

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Potential improvements are preliminary & subject to change based on coordination with entities such as the Norfolk Southern Railroad & the City of North Charleston

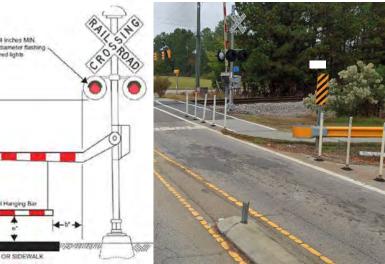


#### **CIEP: Safer Railroad Crossing**

#### Taylor Street at Jonah Street

- Primary route for Highland Terrace & Joppa Way residents to access Highland Terrace-Liberty Park pocket park
- Identified multiple times as a location needing pedestrian improvements in the CIEP survey
- CAC members noted safety concerns at the railroad crossing
- Rail traffic projected to increase in future years





Opportunity to install pedestrian protection measures such as a crossing gate and upgraded signing



#### **Community Resource Guide**

Help sustain livability within affected EJ neighborhoods by increasing residents' access to local organizations, resources, and other information on the following topics:

- Food Insecurities
- Health & Wellness
- Home Repair

- Financial Assistance
- Minority-owned Businesses
- Referral agencies

#### **Mitigation Barriers**

- To be built on either side of the I-26 corridor from south of Remount Rd to the southern end of the Highland Terrace neighborhood
- Options for reducing noise along I-526 near the EJ neighborhoods include structure mounted barriers, improved pavement surfaces, and/or technology to reduce noise from bridge deck joints.



Proposed View Traveling Eastbound on I-26 toward Charleston. The Liberty Park & Highland Terrace neighborhoods are adjacent to the wall.



Proposed View from the Relocated Taylor Street. In the Liberty Park Neighborhood adjacent to Westbound I-26.



#### **College Scholarships & Internships**

Expanded scholarship programs from \$50,000 to \$100,000 and increased transportation internship programs in order to provide these opportunities for a longer time period during the project development and implementation.

#### **Job Training Programs**

- Expanded job training programs to be offered during project development and construction to provide more opportunities to impacted residents
- Initiated job training programs this summer to offer CDL permit preparation classes, CDL Full License Program, and a high school professional development program for residents and student residing within the impacted communities.









### WEST 526 LOWCOUNTRY CORRIDOR

## **Community History Preservation Program**



### **About the CHPP**







#### Focus Neighborhoods

Highland Terrace Liberty Park Ferndale

Russelldale

#### Purpose

Document the history of the focus neighborhoods through the collection of oral interviews, photographs, maps, and other historical documentation.

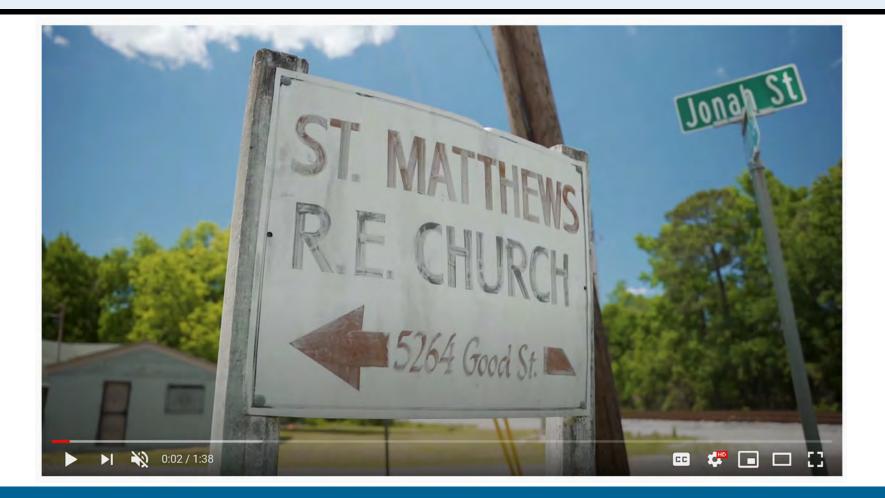
#### Goal

Final visual product will be integrated into the design of the centrally located replacement community center.





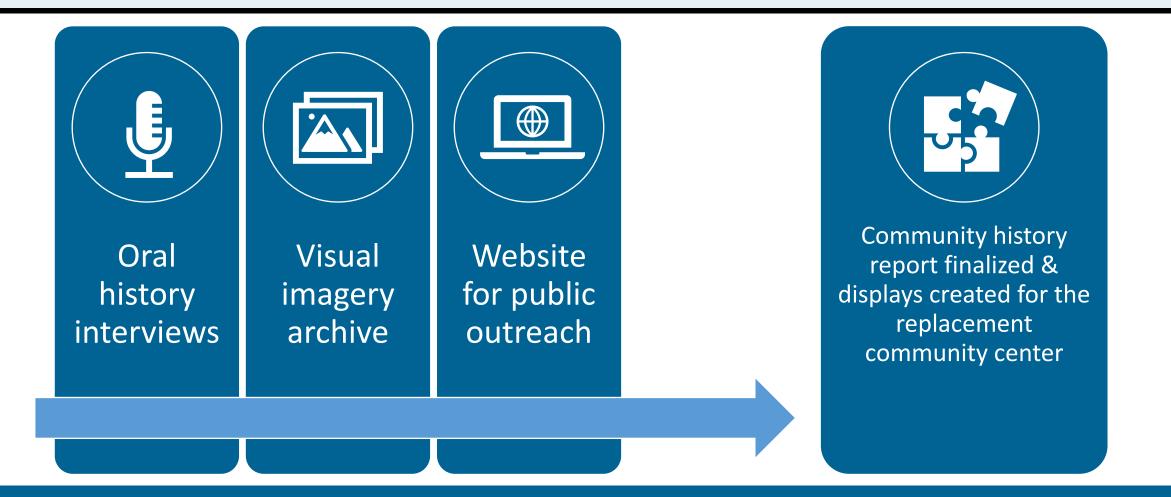
### **CHPP: Program Video**







#### **CHPP: The Process**











# **EAST Updates**

Planning & Environmental Linkages Study





## I-526 LCC EAST Study Area

#### Virginia Avenue to US 17

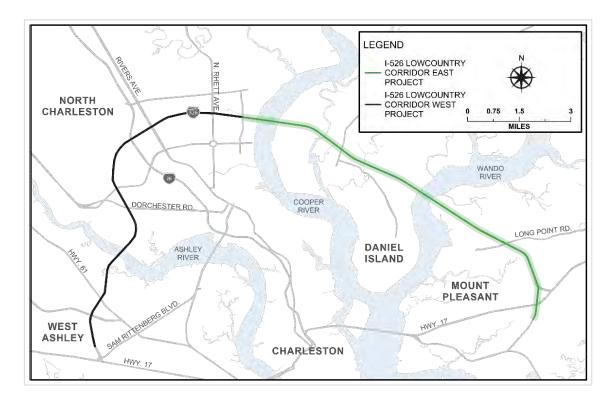








major bridges over navigational channels –Don Holt Bridge & Wando River Bridges









#### What is a PEL?

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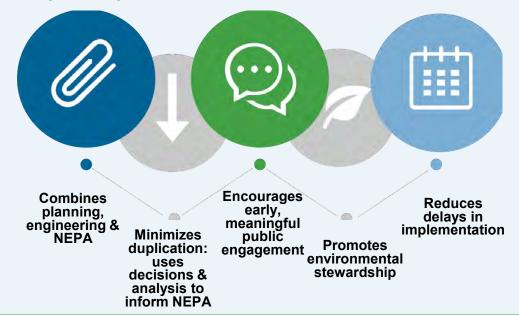
Tool for creating efficiency in transportation development

Considers environment, community & economy

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Collaborative & integrated approach to decision-making

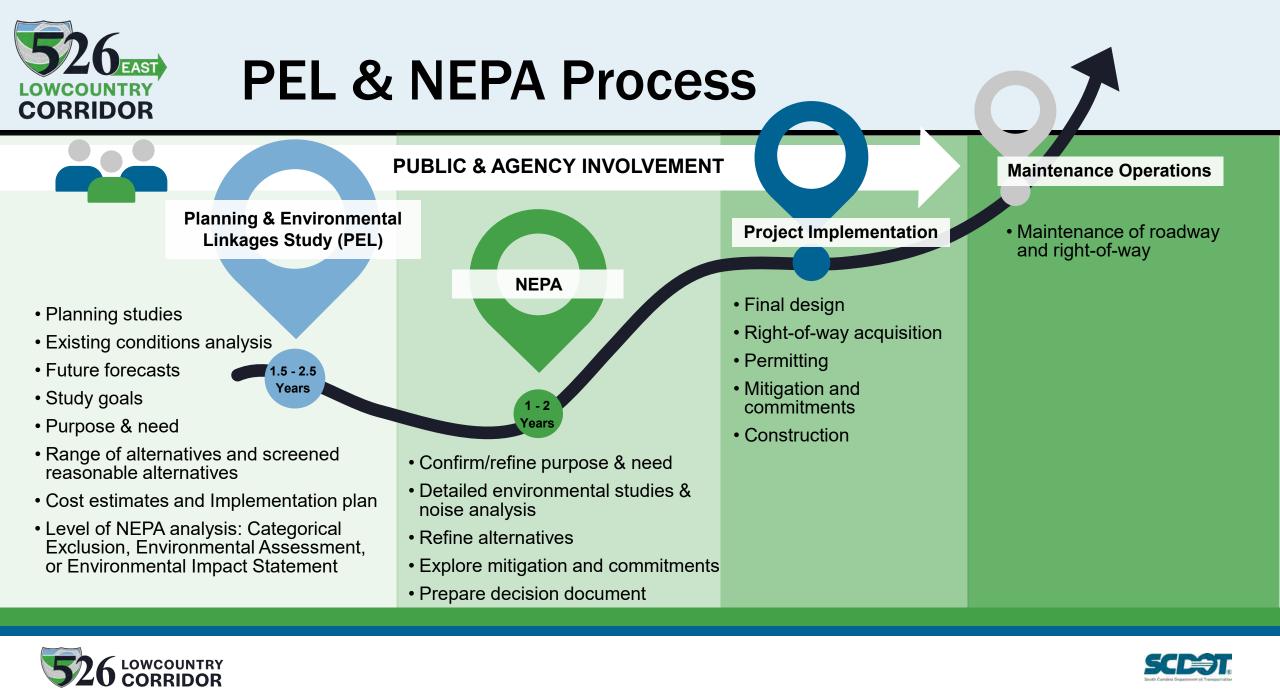
What are the Benefits of including a PEL Study in the project development process?





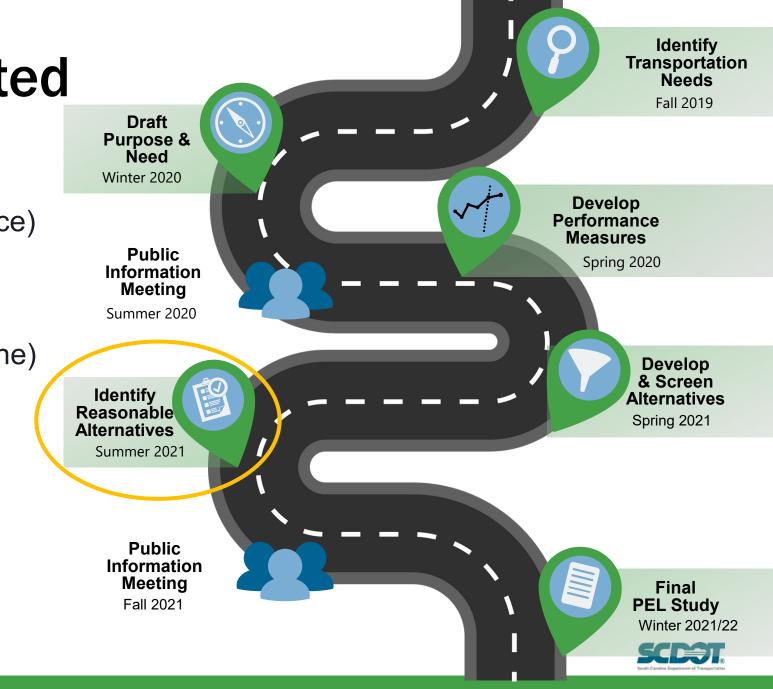






#### PEL Study Completed Milestones

- PEL Initiation (FHWA Concurrence) March 23, 2020
- MetroQuest Survey May 14 - August 15, 2020
- Public Information Meeting (Online) July 15 - August 15, 2020
- Purpose & Need (FHWA Concurrence) *February 18, 2021*
- Concepts Development & Preliminary Screening April/May 2021







# Summary of Summer 2020 Public Engagement



#### **Survey Input**

#### Survey

Captured corridor usage, concerns & priorities for the corridor

May 14 – August 15, 2020







#### **Survey Input Continued**

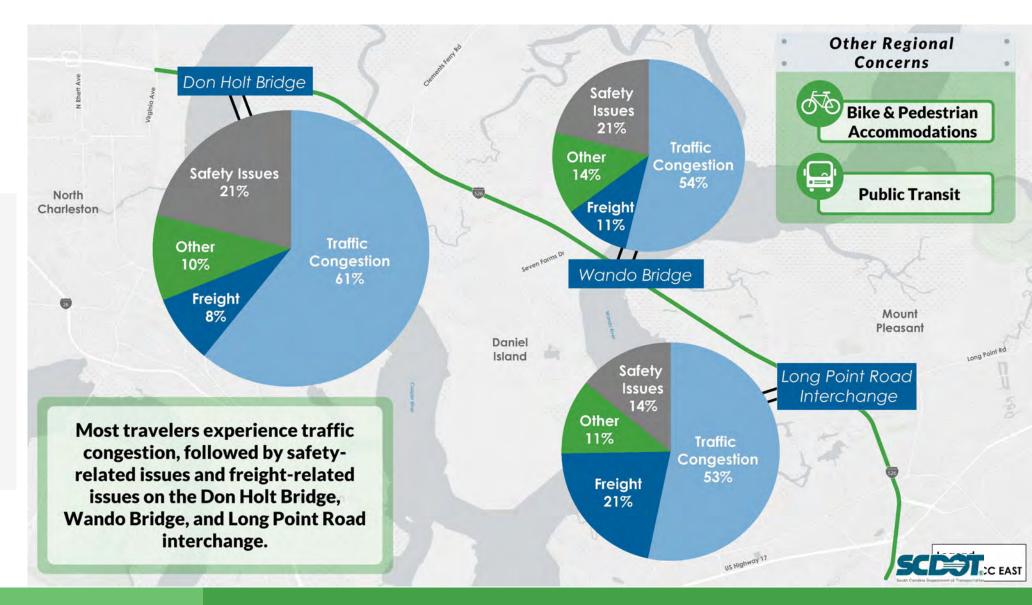


#### Survey

Captured corridor usage, concerns & priorities for the corridor

> May 14 – August 15, 2020

> > LOWCOUNTRY CORRIDOR



#### **Public Information Meeting Input**



#### Virtual Meeting

All materials available online

July 15 – August 15, 2020

www.526lowcountrycorridor.com/vpim-east



**Meeting Live:** 





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Comments





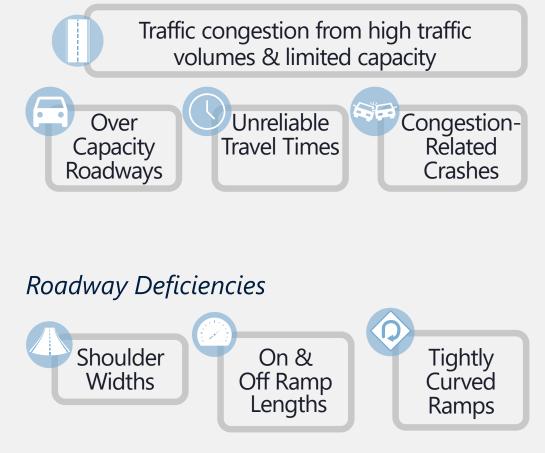
# **Concepts Development & Alternatives Analysis**



# Draft Purpose and Need

The purpose for transportation improvements along this corridor is to improve travel time reliability & reduce congestion along I-526 from Virginia Avenue in North Charleston to US 17 in Mount Pleasant.

#### **Identified Needs** *Mobility*







#### Supplemental Project Goals

Compatibility: Align with local land use plans & projects

Demand: Accommodate increased numbers of vehicles

Seismic: Any new roads or bridges should be designed to new earthquake standards

Connectivity: Improve connections with local ports, railway facilities and transit

Safety: Reduce traffic-related crashes

Multimodal: Enhance movement through the corridor including through other modes such as carpool, transit, walk, bike or truck

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Technology: Accommodate future transportation technologies such as vehicle technologies, system monitoring, driver information and traffic operations technologies







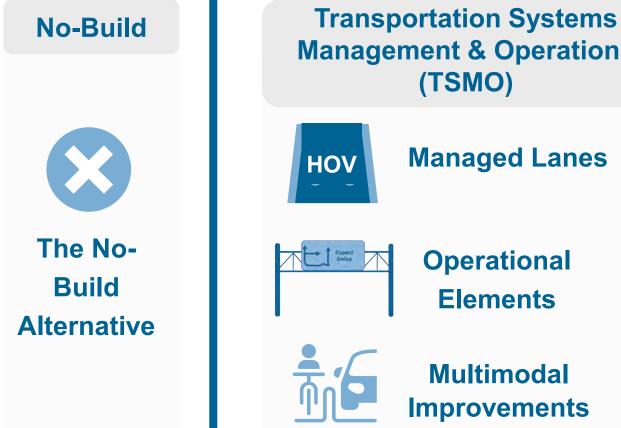
## **Initial Concept Development**

- Intentionally broad
- Encompass all ideas and challenges using:
  - Existing and No Build conditions analyses
  - Stakeholder input
  - Public input
- Address purpose and need
- Address study goals

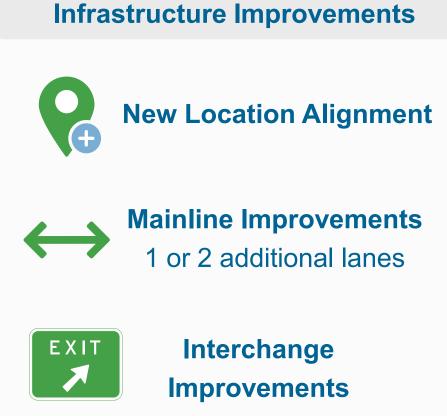




#### **Preliminary Concepts**



**Management & Operations** (TSMO) **Managed Lanes Operational Elements** EXIT **Multimodal** Improvements

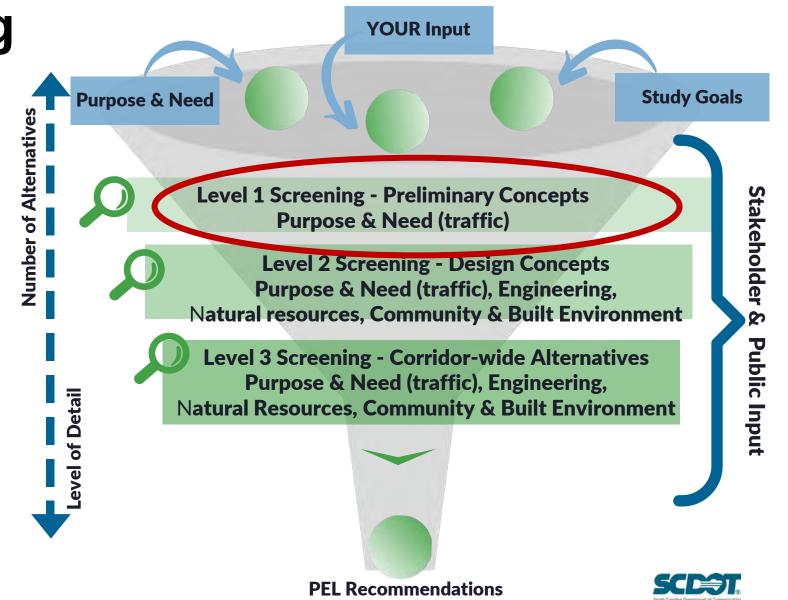






## Level 1 Screening

- High-level
- Identify concepts that do not meet the purpose and need
- Improve congestion (Quantitative)
- Improve roadway deficiencies (Qualitative)



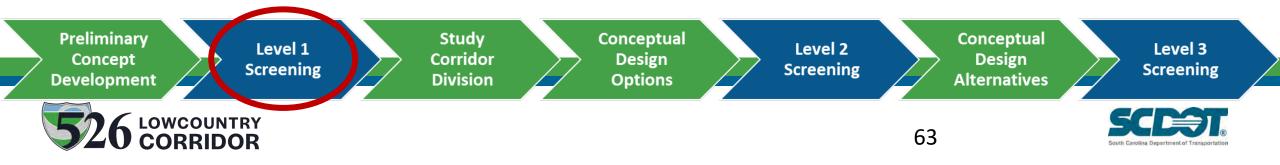




# Level 1 Screening Criteria

- Improve congestion (Quantitative)
  - Performance Evaluation Methodology-CHATS Interim Regional TDM
     Improved Level of Service and Volume to Capacity Ratio
     Reduced Delay and Improved Travel Speed
- Improve roadway deficiencies (Qualitative)

   Does the concept have the potential to meet SCDOT roadway design standards?





# **Level 1 Screening Results**

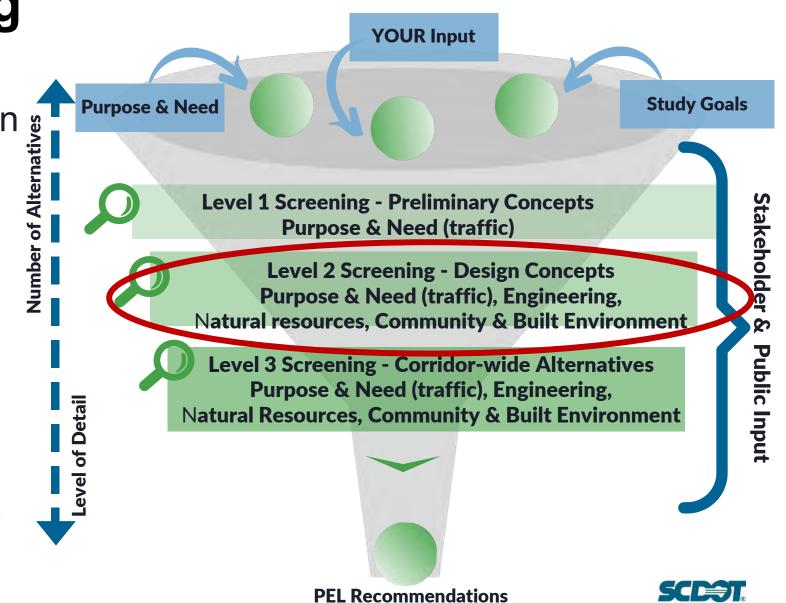
- Concepts Carried Forward
  - No-Build
  - 2 additional lanes in each direction
- Supplemental Options Carried Forward
  - Interchange Improvements
    - Dedicated truck ramps to port (additional facility)
  - TSMO Concepts
- Eliminated
  - New location alignment route
  - 1 additional lane in each direction





### Level 2 Screening

- Evaluate conceptual design options against the No-Build
- Screening criteria:
  - Traffic performance (level of service)
  - Compatibility with local projects, seismic resiliency, ports & transit access, constructability
  - Natural resources (aquatic resources)
  - Community and built environment (relocations, parks, cultural sites)

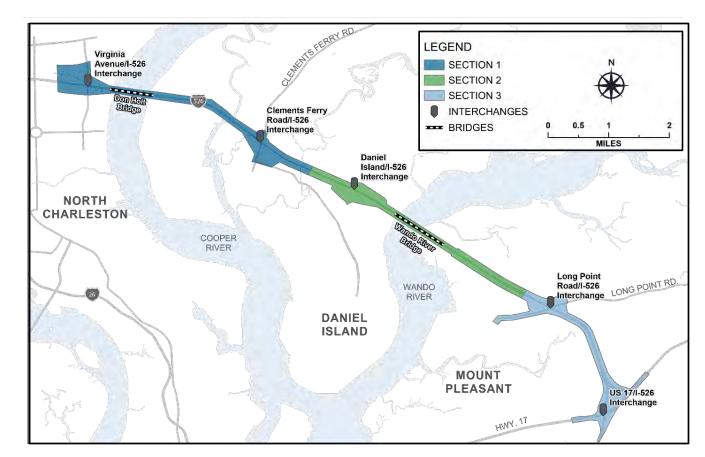






# **Study Corridor Division**

- Divide corridor into three sections
  - Based on engineering and environmental constraints
- Allows for localized design concepts to be evaluated









- Symmetrical Add capacity symmetrically to each side of the existing alignment
- North Add capacity to the north of the existing alignment
- South Add capacity to the south of the existing alignment
- Retain Retain the current bridge structure(s)
- Replace Replace the current bridge structure(s)







## **Level 2 Screening Evaluation**

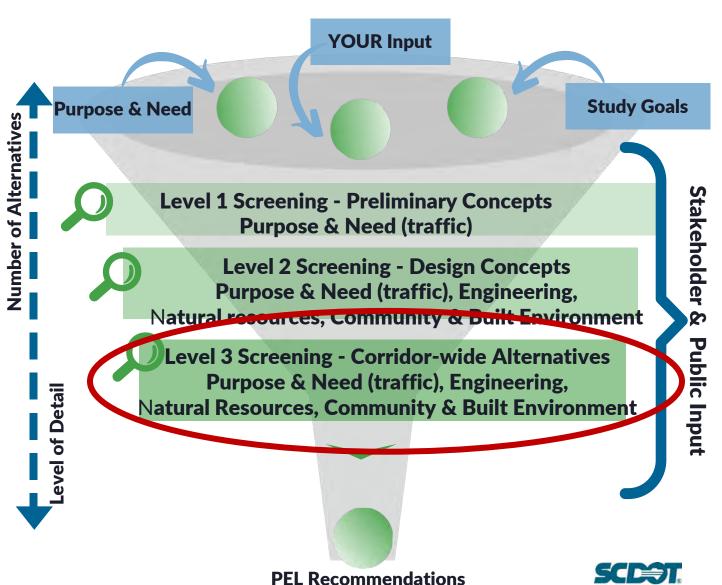
- Conceptual Design Options eliminated for:
  - Failing to satisfy the purpose and need based on traffic performance (LOS F)
  - Significant impact(s) to natural or cultural resource(s)





### Level 3 Screening

- Corridor-wide evaluation of conceptual alternatives
- Screening criteria:
  - Travel Time
  - Compatibility with local projects, seismic resiliency, ports & transit access, constructability
  - Natural resources (aquatic resources)
  - Community and built environment (relocations, parks, cultural sites)









### PEL Study Next Steps and Milestones





- FHWA coordination on concepts development and alternatives screening process
- Stakeholder and public input on reasonable alternatives
- Study recommendations phasing, NEPA class of action, funding opportunities, unresolved issues
- FHWA coordination on PEL FHWA Questionnaire and PEL Study Report







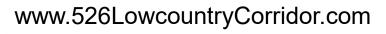
- Alternatives and Screening FHWA Concurrence Summer 2021
- Stakeholder Meeting October 2021
- Public Information Meeting October 2021
- FHWA PEL Questionnaire January 2022
- PEL Report January 2022





#### **Contact Information**







www.facebook.com/526Corridor



@526Corridor



info@526LowcountryCorridor.com



Community Office: 5627 Rivers Avenue | North Charleston, SC 29406



866.632.5262 (toll free) 843.258.1135



**Joy Riley, PE, PMP, DBIA** SCDOT Project Manager









#### Meeting Summary

#### STAKEHOLDER MEETING

 Date:
 October 7, 2021

 Time:
 10:00 am - 11:30 am

Location: Virtual Teams Meeting

#### Attendees:

Name	Affiliation
Elder James Johnson	National Action Network
Joyce Kirkland	Ashley Harbor Homeowners
	Association
Steve Kemp	SC Ports Authority
Kevin Shealy	Charleston City Council
Mike Hedgepath	Southeastern Freight Lines
Alexis Kiser	City of Hanahan
Bailey Vincett	Charleston Metro Chamber of Commerce
Shane Belcher	FHWA
Betsy La Force	Coastal Conservation League
Brad Morrison	Town of Mount Pleasant
Elizabeth W. Heatley	Code Lynx
Mark Lester	CDM Smith
Amy Livingston	CDM Smith
Victoria Wornom	CDM Smith
Joy Riley	SCDOT
Will McGoldrick	SCDOT
Rick Day	Stantec
Emily Lawton	FHWA
Brent Jonas	CRDA
Mark Smith	SC State Representative
Jenny Brennan	SELC
Sandra Saint-Surin	FHWA
Jason Crowley	Coastal Conservation League
Katie Zimmerman	Charleston Moves
John Singleton	Racial Justice Network
Ron Mitchum	BCDCOG
Scott Barhight	Charleston Metro Chamber of
	Commerce
Savannah Brennan	Charleston Moves

Meeting Objectives:

• EAST Study Updates

- Preview of materials for the upcoming Public Information Meetings
  - How public input has been used to inform the concepts development and screening process
  - o Overview of the Reasonable Alternatives
  - o Current & future traffic conditions
  - o Next steps in the project development process
- WEST Project Updates
  - Overview of the Environmental Justice Community Mitigation Plan & associated outreach
  - Next steps in the project development process

#### Agenda:

- 1. Welcome
- 2. Presentation
  - a. I-526 LCC EAST Overview
  - b. What is a PEL?
  - c. PEL Study Milestones
  - d. Preview of Public Meeting Materials
    - i. Draft Purpose & Need
    - ii. What did we hear & how did we use the input?
    - iii. Expected traffic growth (2050)
    - iv. How and why do we measure Travel Time Reliability?
    - v. What types of concepts did we look at?
    - vi. Transportation Systems Management & Operations (TSMO)
    - vii. Reasonable Alternative Matrix
    - viii. Don Holt Bridge Features
    - ix. Wando Bridge Features
    - x. Next Steps
  - e. I-526 LCC WEST Schedule
  - f. Engagement and outreach to date concentrated on the 4 environmental justice impacted communities
  - g. Community Office Engagement
  - h. Community Resource Info Sessions
  - i. Community Advisory Council
  - j. Proposed Community Mitigation Schedule
  - k. Community History Preservation Program
- 3. Wrap-up

#### Questions:

- a. What environmental studies have been done to date? (Elder Johnson)
  - i. Joy During the PEL Study, we do limited environmental studies. We have only completed preliminary environmental studies/surveys. The next phase of work is the NEPA phase, and that is where we get into specific environmental studies,

such as air quality, noise, environmental justice, etc. We can get you information that has been done to date.

- b. How were alternative modes of transportation like freight barging and a regional ferry system modeled in the alternatives analysis? (Jason Crowley)
  - i. Joy this information comes into play in the model. We have only done highlevel traffic modeling to date. When we get into the next phase (NEPA), we take a more specific look. Working with the Port will be key.
  - ii. Follow-up Is barging and a regional ferry system being consider as an alternative to widening? (Jason Crowley)
    - Mark We did get growth information from the Wando Welch and North Charleston Terminals and used it to calibrate our traffic models. We do not know what the Port incorporated into those growth numbers, but from where SCDOT sits, it is very difficult to dictate mode shifts.
    - Joy When you look at traffic analysis, port traffic contributes some, but eliminating port traffic would not solve the problem. These standalone alternatives would not solve the problem we are dealing with today.
    - Clarification on question are you looking at these as individual alternatives? (Jason Crowley)
      - Joy I don't think we have at this point, but that is an excellent comment that we can go back and address likely in the next phase (NEPA).
  - Beyond the freight barging conversation, I second the request to consider how a regional commuter ferry system could help address travel/traffic needs for this project into the future. (Betsy La Force)
- c. Do you have an idea as to which alternative is most viable at this point? (Mike Hedgepath)
  - i. Joy That would be something we analyze in the next phase of work. We are just looking at a high level right now. We look at improvement and performance verses impacts and try to find a balance
- d. I understand the WestRock facility is for sale how likely would it be that SCDOT would purchase part of this for the westbound bridge? Have you guys been in talks with WestRock? (Mike Hedgepath)
  - i. Joy No, not yet. We would hesitate to do early acquisitions at the planning phase.

- e. Why are the environmental studies being done after this study? It seems like an afterthought. (John Singleton)
  - i. Joy The planning studies are really looking at what is the problem and what are the feasible solutions for solving that problem. We then take the potential solutions and compare them through environmental studies to see which has the least impact during NEPA. There are 2 distinct projects: WEST and EAST. For the I-526 LCC WEST, we have a Draft EIS but for I-526 LCC EAST, we have not started the NEPA process.
- f. I'd like to follow up on Mike's comment on the incident this AM this is the second one we have had this week. It involved a commercial vehicle and a fatality. We keep getting hammered on not maintaining the capacity. When these incidents occur, we do not do a very good job clearing the incident before another occurs. As you move forward, consider putting a greater emphasis on the types of operational improvements you are making. Adding capacity is great, but not if incidences continually disrupt the daily traffic flow. (Ron Mitchum)
- g. Why was ramp metering ruled out? (Ron Mitchum)
  - i. Joy We looked at ramp metering. It really just pushes the problem to the cross streets. In order for it to work, we would have to implement it at a series of interchanges.
  - ii. Mark It might not generate as much benefit, but that doesn't mean it should be discounted. We were discussing this this morning, and I think we would change the way we look at it/label it moving forward.
- 2. The section that you just covered sounds good (Section on WEST outreach), but it is totally contrary to what is happening in the community. This project is being shoved down their throats. The community that is being affected is African American. The community is being downgraded by two billion dollars. The mitigation plan was not developed with broad representation from the community and the CAC is not representative of the community. The project impacts the voting base, so they will not even be able to protect themselves. It has been in the strategic plan to circumvent the community. (John Singleton)
  - a. Joy I appreciate that. The Secretary is definitely invested in hearing those concerns. She wants to truly understand what the issues are. She came back from the meeting she had with the Racial Justice Network and charged us to look at ways we can do our process while taking into consideration your concerns. The plan is not final yet. We want to sit down at the table with you and hear your concerns and incorporate those and mitigate those.
- 3. Where is the final mitigation plan for the WEST section? I can't find it on your website. Also, how much is SCDOT allocating for mitigation overall and per initiative? Also, what enhancements are being provided to community members who are being relocated? (Savannah Brennan)

a. The final proposed mitigation plan will be put up on the website today (link was provided). The national media coverage we have seen has brought a lot of people to the table, so we are continuing to work through the plan to see if there are final adjustments needed before it is submitted to FHWA. There could be a delay due to this. Our goal was to create affordable housing choices for the impacted communities through the right-of-way program. This is a two-pronged approach to offer housing within close proximity to the City of North Charleston. We would create 100 units of various sizes with a greenspace component and are actively purchasing single family lots within the impacted communities. We hope to have at least 20 lots. These are the minimum commitments, and we can go above and beyond depending on interest. Housing is a huge issue for this project. It is a win/win to create affordable housing.

# 526 LOWCOUNTRY CORRIDOR

October 2021 Stakeholder Meeting Joy Riley, PE, PMP, DBIA SCDOT

U.S. Department of Transportation Federal Highway Administration







# 526EAST Project Background

Planning & Environmental Linkages Study





## I-526 LCC EAST Study Area

#### Virginia Avenue to US 17

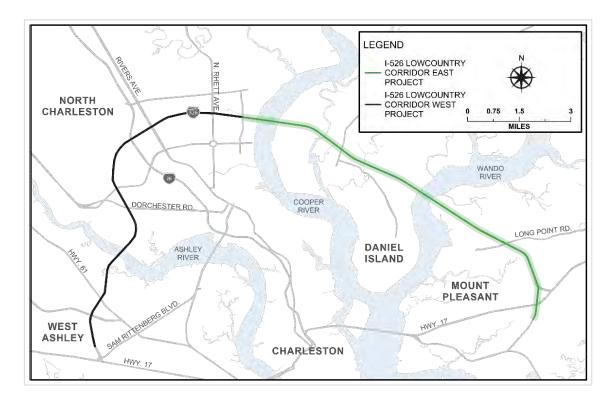








major bridges over navigational channels –Don Holt Bridge & Wando River Bridges









#### What is a PEL?

2

Tool for creating efficiency in transportation development

Considers environment, community & economy

3

Collaborative & integrated approach to decision-making

What are the Benefits of including a PEL Study in the project development process?



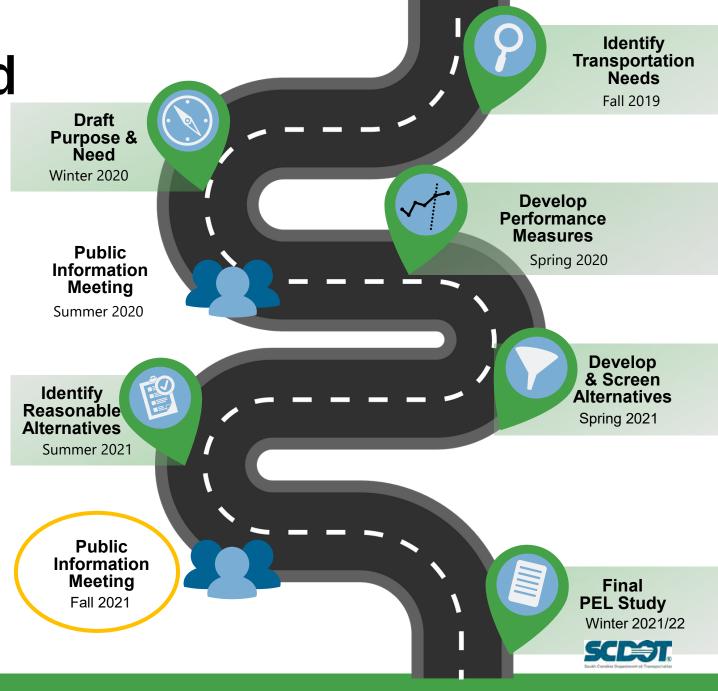






## PEL Study Completed Milestones

- PEL Initiation (FHWA Concurrence) March 23, 2020
- MetroQuest Survey May 14 - August 15, 2020
- Public Information Meeting (Online) July 15 - August 15, 2020
- Purpose & Need (FHWA Concurrence) *February 18, 2021*
- Concepts Development & Preliminary Screening April/May 2021







# Preview of Public Meeting Materials





### **Draft Purpose & Need**

#### **Project Purpose**

The purpose for transportation improvements along this corridor is to improve travel time reliability & reduce congestion along I-526 from Virginia Avenue in North Charleston to US 17 in Mount Pleasant.

#### **Project Goals**

- Compatibility: Align with local land use plans & projects
- Demand: Accommodate increased numbers of vehicles
- Seismic: Design any new roads or bridges with new earthquake standards
- Connectivity: Improve connections with local ports, railway facilities, and transit

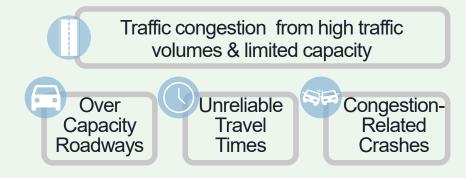
Safety: Reduce traffic-related crashes

- Multimodal: Enhance movement through the corridor including other modes such as carpool, transit, walk, or bike
- Technology: Accommodate future transportation technologies for vehicles, system monitoring, driver information, and traffic operations

### **Identified Needs**

#### Mobility

This is a busy corridor supporting a large number of people, goods, and services. The key issues are:



#### **Roadway Deficiencies**

The current roads, bridges and interchange ramps are not designed to handle the current or future traffic demands. The key issues are:



### What did we hear & how did we use YOUR input?

#### LOWCOUNTRY What We Heard: Public Information Meeting #1 **CORRIDOR**

21%

Concerned

with Noise

Impacts

13%

Concerned with

Neighborhood Impacts



#### **Top 5 Comments & Concerns:**

10%

Wanted Alternative Truck/ Freight Routes

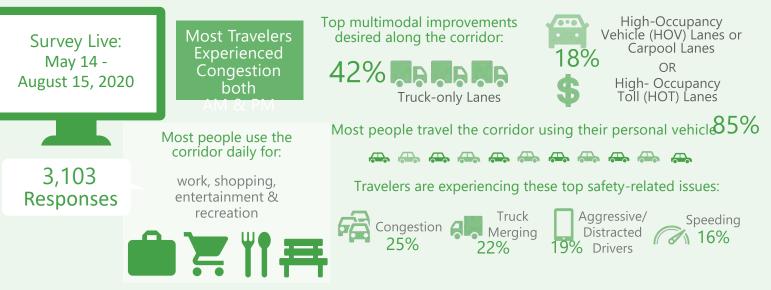
Support Widening

5%



Wanted Trucks in the Right Lane/ Truck-Only lanes

### What We Heard: Public Survey



### **How was YOUR Input Used?**



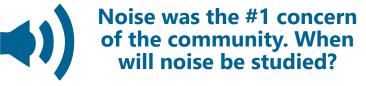
To validate the purpose & need for transportation improvements in the corridor.



To refine project goals.



To develop alternatives concepts.



More refined designs are needed to conduct a proper noise study; the current designs are high-level concepts.

This is determined during the next phase in the environmental analysis associated with the National Environmental Policy Act (NEPA). Then, multiple types of noise reduction strategies can be explored.

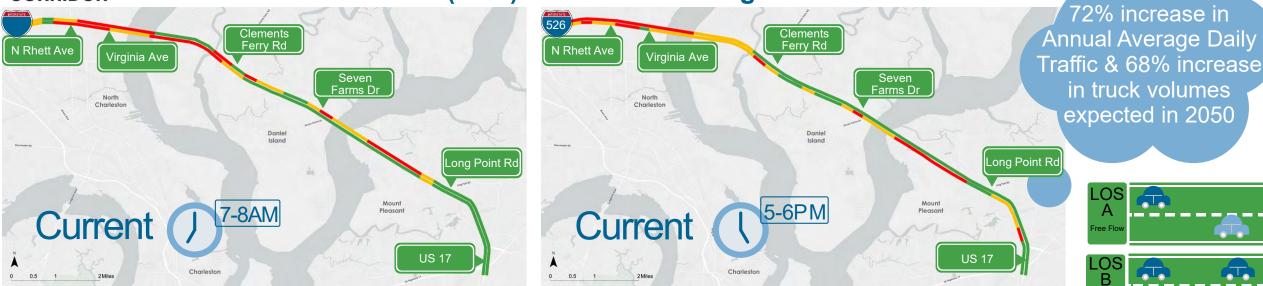
More information on the SCDOT noise policy can be found hon the SCDOT environmental toolkit webpage

### How much is traffic expected to grow by 2050?

#### 2017 Level of Service (LOS) Conditions during Rush Hour

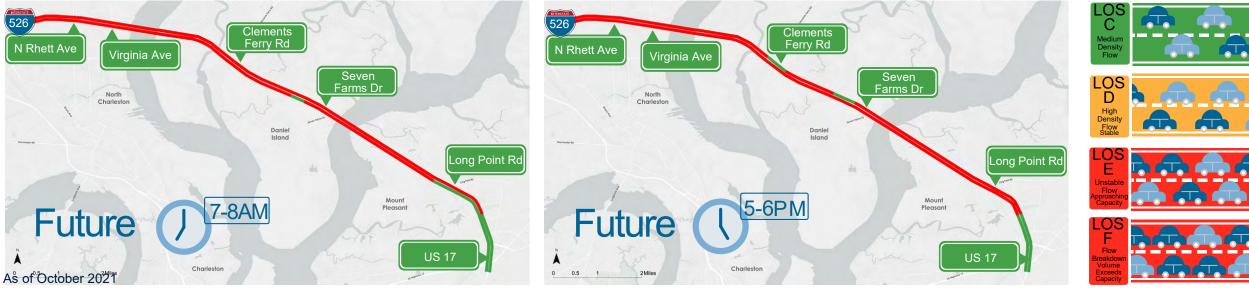
LOWCOUNTRY

CORRIDOR



w Der

#### 2050 LOS Projections with No Improvements during Rush Hour



#### low & why do we measure Travel Time Reliability? LOWCOUNTRY Time it takes to get **CORRIDOR** Travel Time somewhere

How long it would take to get

there if you could go the

speed limit

Why use this measure? If roads have a lot of traffic, even a slight disturbance can cause: Excessive Delays, have a Greater Impact, and Take longer to Recover than in a non-congested area.

What would this tell me?

Eastbound - Going to Mount Pleasant

The Travel Time Index represents the additional time required to drive a certain

route during rush hour (as opposed to when there is no traffic)

How long would it take to go from Virginia Avenue to US 17 in Mount Pleasant in 2050 when there is no traffic (blue) vs rush hour (green)



Index (TTI)





**Rush Hour** the Night

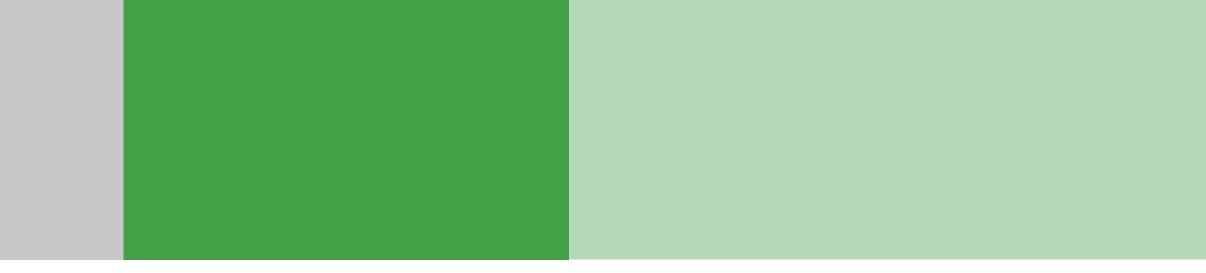
These graphs explain the Travel Time Index. Blue represents how long it would take to drive the corridor if there were no traffic, like in the middle of the night (2050). Green represents the additional time it would take to travel the corridor during rush hour. The green bars are substantially longer under the no improvement scenario - meaning it would take that much longer to drive the corridor during rush hour in 2050 if no improvements are made.

#### What does this mean?

If no improvements were made, travel times are expected to increase by 193% traveling Eastbound and 104% traveling Westbound in 2050.

#### What else could be done to reduce these times?

Learn more about Transportation Systems & Management Solutions in the next stations.









### What types of concepts did we look at?

### The "No Build" Alternative

What would happen if no improvements were made?

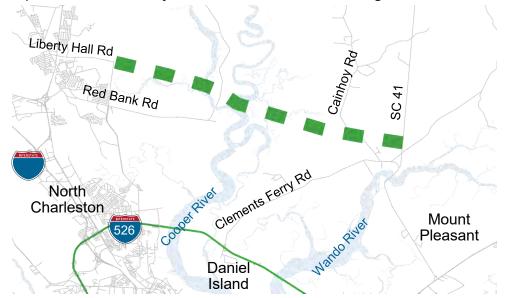
Increased travel times and congestion. Additionally, as congestion increases, congestion-related crashes typically increase.



#### **Parallel Routes**

Why not build a new parallel road reduce traffic?

A new alternative route would only provide minimal improvements in congestion and travel speed. It also would not improve the roadway deficiencies of the existing I-526 corridor.





### Transportation Systems Management & Operations (TSMO)

What other options could help extend the life of I-526 and/or prevent the need for us to build anything?

TSMO strategies are used to extend the life of a highway and avoid or delay the construction of new lanes. The existing infrastructure may not always support these options without additional construction. In this case, TSMO strategies alone would not provide the level of improvement needed. *Examples*:



Variable Speed Limit

Autonomous Vehicles

Accommodation of Connected &

Park and Ride

Shoulder Lane Use

### **Adding Lanes**

*If we widen the existing road, how many lanes would we need in each direction?* 1 lane in each direction would not improve congestion or travel time enough in 2050. Adding 2 lanes in each direction would improve both congestion and the roadway deficiencies on I-526.

### Transportation Systems Management & Operations

### Which transportation system management & operations options were analyzed?

Proposed to be carried forward into NEPA



LOWCOUNTRY **CORRIDOR** 

> i.e. "Bus" or "Car on Shoulder" Shoulders are used as flexible travel lanes during rush hours

Shoulder Lane Use



Traveler Information **Incident Management** Road Weather Management Work Zone Management



Not reasonable for this project

implementation of a regional plan.

#### High Occupancy Vehicle Lanes i.e. Carpool Lanes

High Occupancy Toll Lanes Adds a lane for vehicles with more than 1 passenger or those willing to pay **Dedicated Truck Lanes** 



**Congestion Pricing** Includes a toll that increases or decreases to control the number of vehicles



Park and Ride Provides parking for ride sharing and bus use



Enhance Lane Markings Improves driver experience



Controls the number and pace of cars entering the freeway

Why not? Some simulation models showed merging issues for general traffic.



#### Truck Platooning

Uses technology to allow multiple trucks to travel in a very tight formation



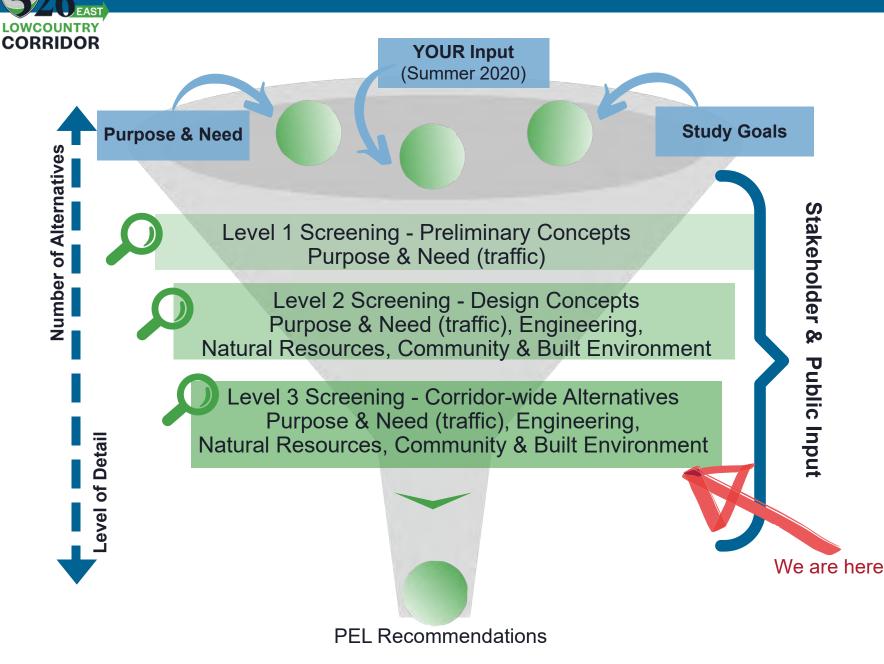
Variable Speed Limit Speeds adjusted to optimize traffic flow



Accommodate Connected & Autonomous Vehicles Uses technology to improve safety and operations

#### Why not? These managed lanes options (below) do not meet the Purpose & Need of the project without regional implementation. HOWEVER, any project constructed would be done in a manner not to preclude the

### **Alternatives Concepts Screening Process**



# How were the alternative concepts evaluated?

The project team evaluated the alternatives through a three-step screening process to identify the reasonable alternatives that are presented today.

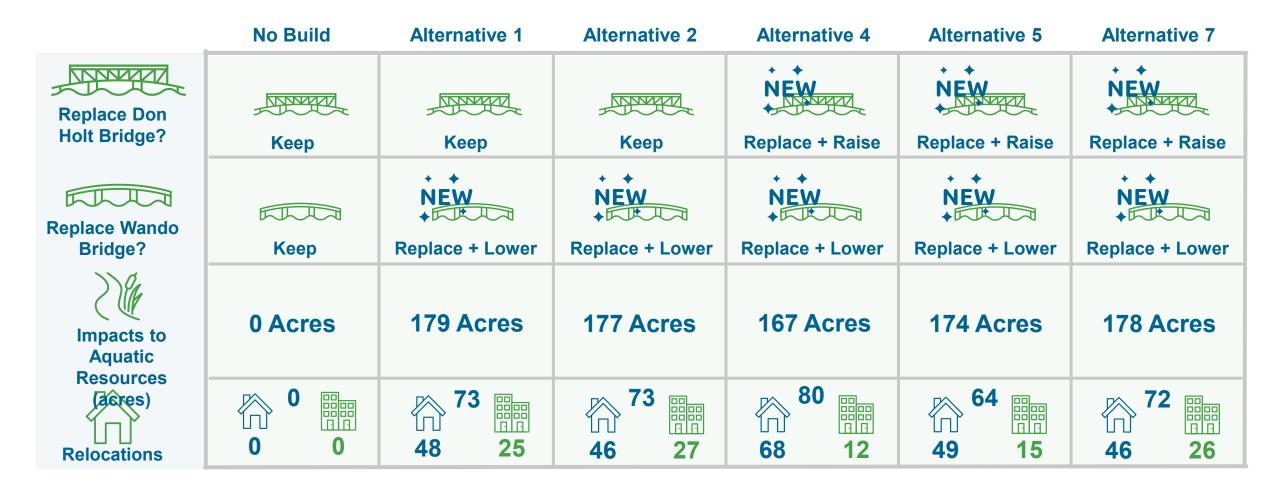
Each level of screening included a more detailed analysis of the alternatives. As the process progressed, poorly performing alternatives were removed from further review.

The resulting alternatives are proposed to be carried forward into the NEPA process.

### **Reasonable Alternatives Matrix**

**CORRIDOR** How do each of the reasonable alternatives compare based on the identified criteria?

EAST



### **Reasonable Alternatives Matrix - Continued**

**CORRIDOR** How do each of the reasonable alternatives compare based on the identified criteria?

	No Build	Alternative 1	Alternative 2	Alternative 4	Alternative 5	Alternative 7
Impacts to Parks & Recreational Facilities?	0	3 Ralph M. Hendricks Park, Governors Park, Kearns Trail	3 Ralph M. Hendricks Park, Governors Park, Kearns Trail	2 Ralph M. Hendricks Park, Governors Park	3 Ralph M. Hendricks Park, Governors Park, Kearns Trail	3 Ralph M. Hendricks Park, Governors Park, Kearns Trail
Impacts to Threatened & Endangered Species?	No	No	No	Νο	No	No



All reasonable alternatives, except the No Build, include a 14 ft. shared-use path along the river crossings to provide access for bicycles and pedestrians. The shared-use path along these river crossings would connect with planned and existing facilities and support regional multi-modal goals.



Cost is not a determining factor at this stage. However, variables influencing costs include whether or not a bridge would be replaced, the right-of-way needed, having to move any utilities, and any costs associated with mitigating impacts to the environment or communities.



### **Don Holt Bridge Features**

### How tall should the Don Holt Bridge be?



Existing Don Holt Bridge

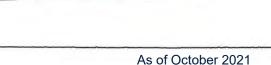
29.8' North Rhett 136.9' Virginia (Potential)

**Potential Don Holt Bridges** 

186 ft

### How do we determine the proposed bridge height?

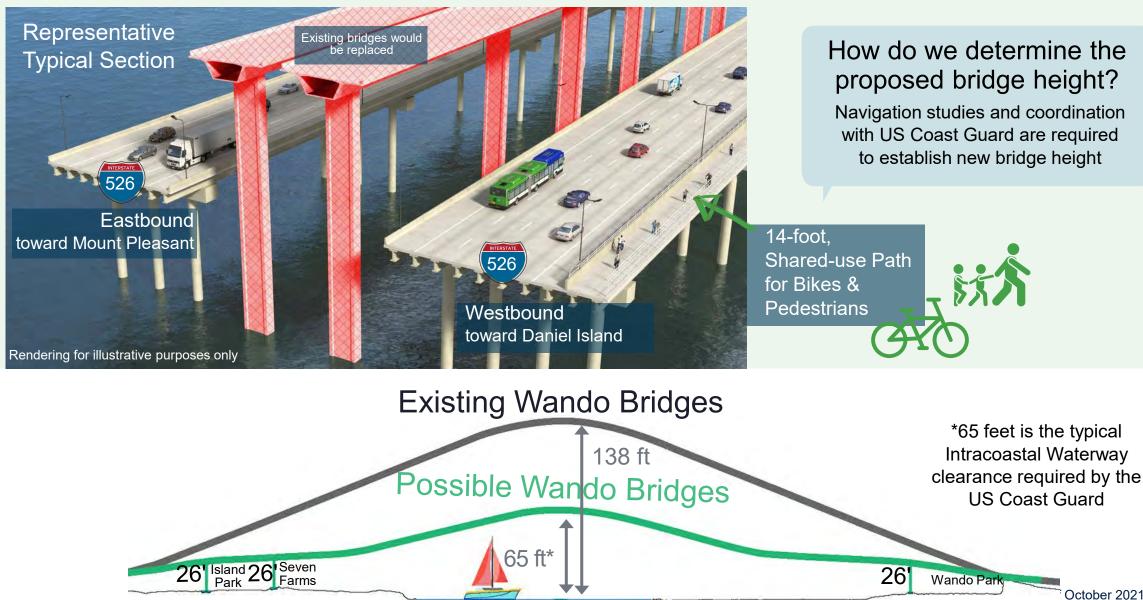
Navigation studies and coordination with US Coast Guard are required to establish new bridge height





### Wando Bridge Features

### How tall should the Wando Bridges be?

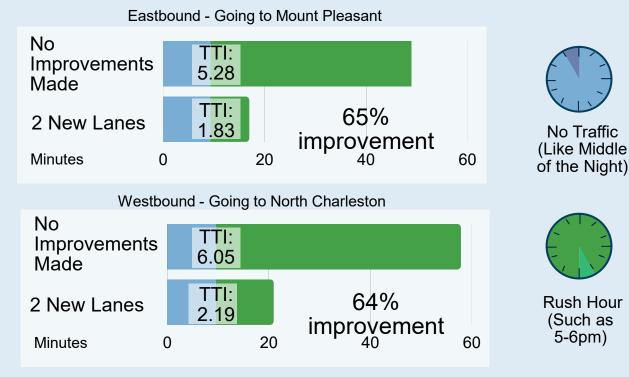


### **Traffic Performance of Reasonable Alternatives**

### How do the reasonable alternatives improve the Travel Time Reliability?

All reasonable alternatives have the same lane configurations and therefore would provide similar improvements

Comparing the No-Build vs. Build in 2050



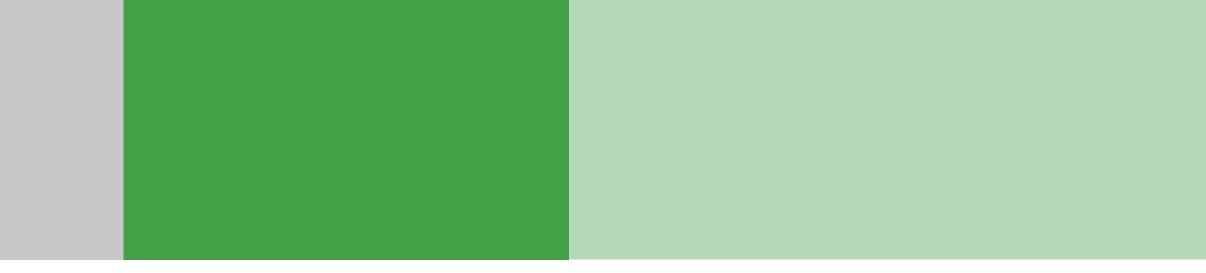
These graphs help explain the Travel Time Index. The blue shows how long it would take to drive the corridor if there were no traffic in 2050 (AKA how long it takes to drive it going the speed limit) and the green shows the additional time it takes to travel the corridor during rush hour. Note, the green bars are substantially longer if no improvements are made - meaning it would take that much longer to drive the corridor.

#### What does this mean?

The Travel Time Index indicates it would take less time to drive from North Charleston to Mount Pleasant (and the reverse) if any of the reasonable alternatives were constructed















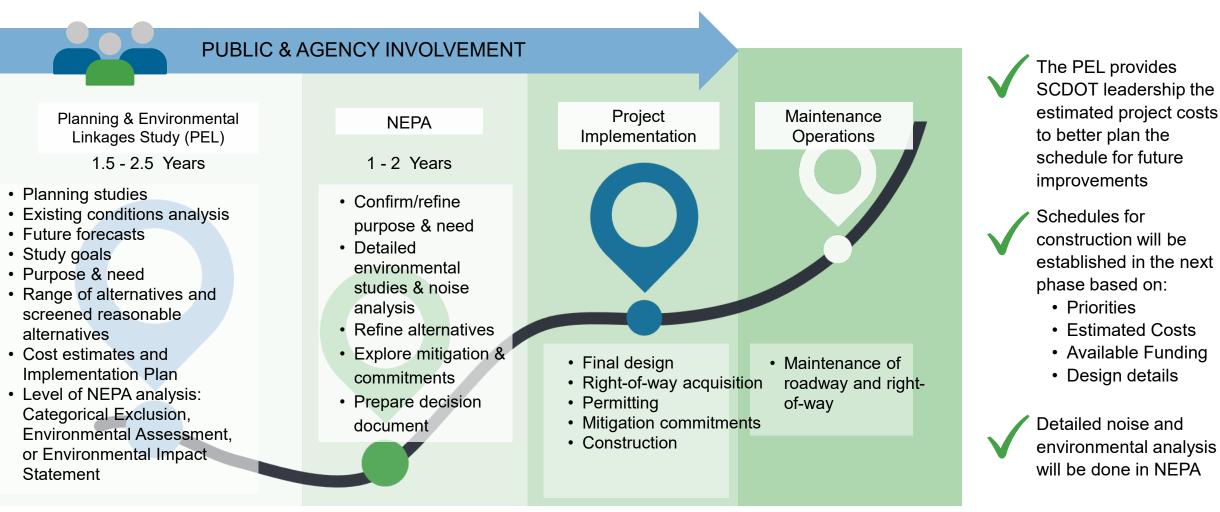
# PEL Study Next Steps and Milestones



### **Next Steps**



### How does a PEL Study transition to NEPA and what happens after?





National Environmental Policy Act (NEPA) requires federal agencies to assess the environmental effects of their proposed actions prior to making decisions. This is the next step after the PEL study.





### How can I participate?

### How to Participate



#### **526LowcountryCorridor.com/eastvpim2021** *Live, October 11, 2021*

The Public Information Meeting webpage contains all the materials you would see at an in-person meeting.

A mailed public information meeting packet may be requested by calling 843.258.1135 or emailing info@526LowcountryCorridor.com.



In-person Public Meetings

**Official Comment Period** 

October 11 - December 1, 2021

**Tuesday, October 26, 2021 5-7 PM** R. L. Jones Center 391 Egypt Road, Mount Pleasant, SC

Wednesday, October 27, 2021 5-7 PM Felix C. Davis Community Center 4800 Park Circle, North Charleston, SC CARTA Routes 13 & 104

Spanish translation services available at all meetings.

### **How to Comment**

Meaningful input is our number one priority. Below are the ways to make your voice heard in the official project records.

### Project Website

**526LowcountryCorridor.com** Fill out a comment form on the project website.



#### **Project Hotline**

#### 843.258.1135 (Call Us)

Press "2" to leave a verbal comment. Comments will be limited to 2 minutes.

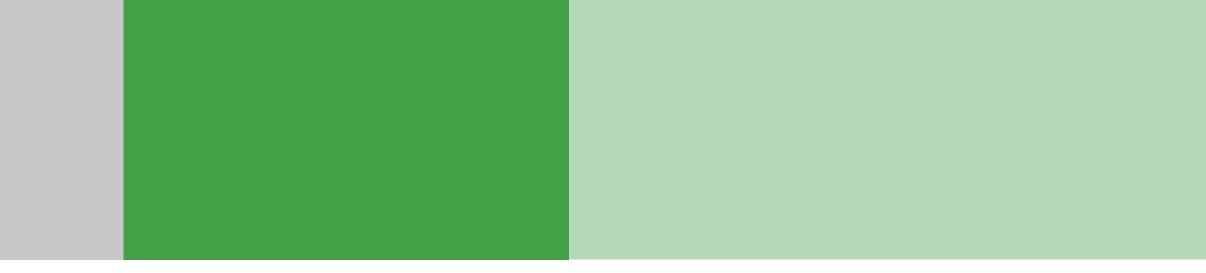


**Project Email** 

info@526LowcountryCorridor.com



Joy Riley, PE, PMP, CPM, DBIA SC Department of Transportation Post Office Box 191 955 Park Street, Room 401 Columbia, SC 29202-0191







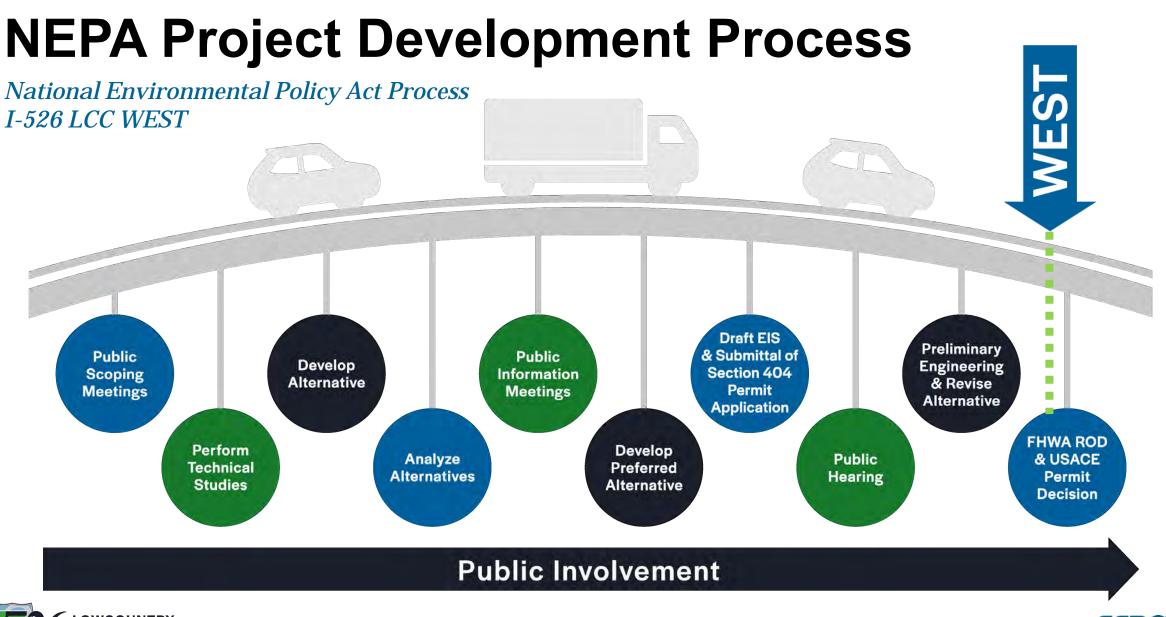




# **WEST Updates**

An Environmental Impact Statement

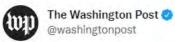








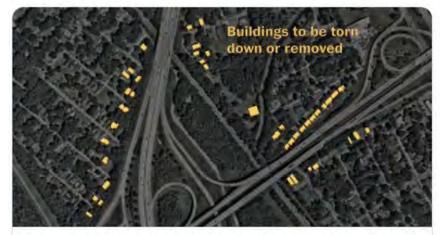
# What is missing from this story?



The dismantling of Black communities for highways is not just a thing of the past.

....

In a planned highway widening project a few miles north of Charleston, 94 percent of displaced residents live in communities mostly consisting of Black and Brown people.



Black people are about to be swept aside for a South Carolina freeway — again South Carolina destroyed Black homes to build I-26 and I-526 without much engagement. The state vowed to engage residents for a new project, but it still ... & washingtonpost.com

12:21 PM · Sep 19, 2021 · Twitter Web App

3,420 Retweets 545 Quote Tweets 3,833 Likes

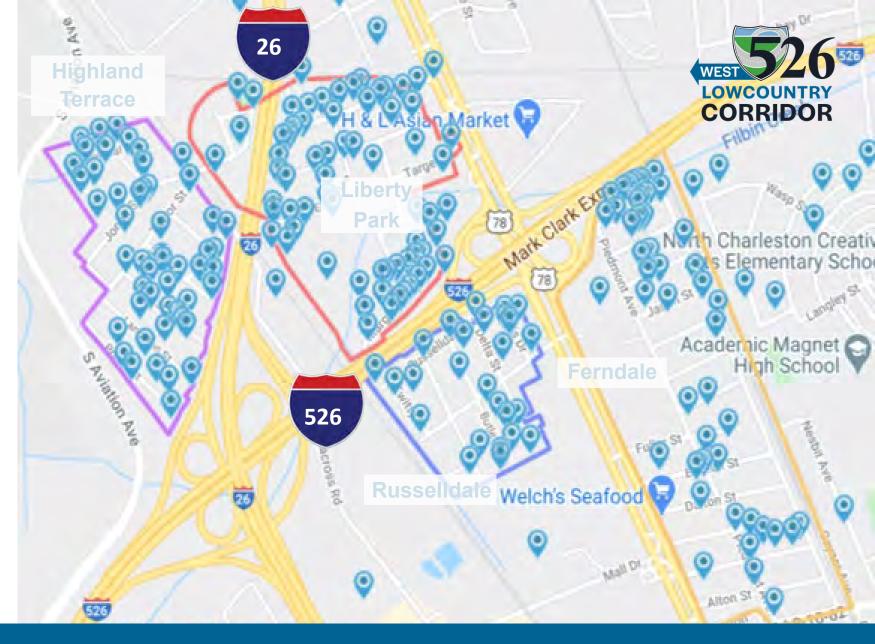








By the end of the public hearing in Winter 2021, each of these addresses had "touched" us back!



### 526LOWCOUNTRYCORRIDOR.COM

### IN THE COMMUNITY, FOR THE COMMUNITY

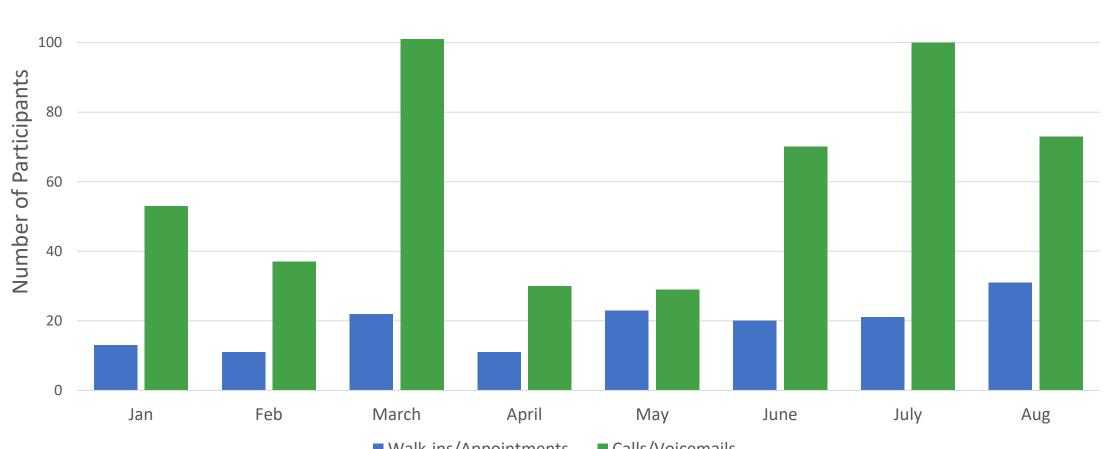


# YOUR COMMUNITY OFFICE

152 VISITS THIS YEAR! 431 SINCE OPENING NOVEMBER 2019



### **2021 Community Office Engagement**



■ Walk-ins/Appointments ■ Calls/Voicemails



120



### COMMUNITY RESOURCE INFORMATION SESSIONS





- Monthly, August December 2021
- 2 Sessions per Topic (Lunchtime & Evening)
- In-person & Online
- Topics handpicked

#### Monday, September 27, 2021 Let's Put Your Financial House in Order!

Learn how to manage your finances, save for unexpected expenses, and plan to buy a home.

#### Monday, October 25, 2021 White Coat Fright

Are you afraid to visit a doctor? Don't be! Learn more about white coat fright and how to prioritize your healthcare.



### Monday, November 8, 2021

What's the Difference in Trusts Versus Wills?

Learn the difference between a trust and a will and how you can begin planning for your family after your death.

### Monday, December 6, 2021

What is PTSD (Personal Traumatic Stress Disorder)?

Learn more about PTSD and how to handle stress during difficult times.





## **2021 Community Advisory Council Activities**

### The project team has worked with the CAC to:

- Formed subcommittees to further develop mitigation commitments
- Shared project information with neighbors
- Advise the project team on adjusting and finalizing mitigation components

- Develop and improve tools to engage with residents
- Serve as a voice for the EJ neighborhoods
- Begin preparing for the Project
   Oversight Committee

### Stay tuned - the Project Oversight Committee is coming soon.





## **Proposed Community Mitigation Schedule**



# COMMUNITY HISTORY PRESERVATION PROGRAM

Get involved and help document the rich historic and cultural aspects of your

community!



Historic photographs of communities

Information documenting cultural and historic elements

=

### 526LOWCOUNTRYCORRIDOR.COM

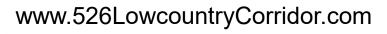






## **Contact Information**







www.facebook.com/526Corridor



@526Corridor



info@526LowcountryCorridor.com



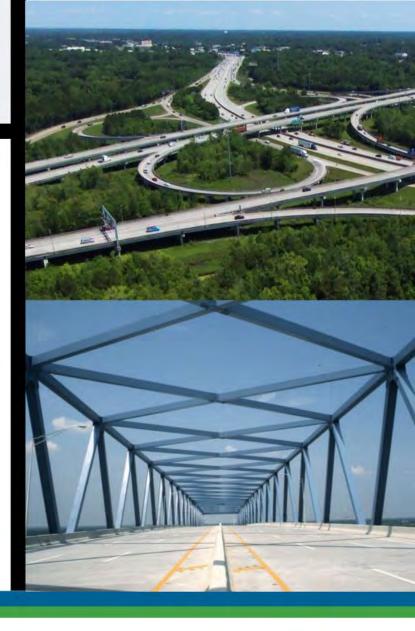
Community Office: 5627 Rivers Avenue | North Charleston, SC 29406



843.258.1135 (call or text)



Joy Riley, PE, PMP, DBIA SCDOT Project Manager







Introduction to the Database This document is intended to track outreach and engagement among I-526 LCC stakeholders and interested parties Stakeholder: Generally an agency-level or large employer participant. Interested Party: Indiviuals or smaller groups who have expressed interest in the project or have been identified as being potentially impacted. Key: Red = Unsubscribe Blue = Email Bounced Gray = No longer in office Update Log Type of Update

	Organization. Added introduction	
	sheet. Streamlined stakeholders	
2019-4-19	and interested parties.	JW
	Organization. Added stakeholders	
2019-5-30	and interested parties.	JW
	Updated with any new form sign	
2019-7-17	ups Updated with any new form sign	LL
2019-7-31		RL
	Updated with contact sent from	
2010 0 14	CDM Smith and with any new	RL
2019-8-14	form sign ups Added a project team database.	KL
	Updated list with any new form	
2019-8-20		RL
2019-9-30	Updated with any new form sign	RL
2013 3 30	Added stakeholders from 4/19	NL.
2019-10-16	-	RL
2019-11-1	Updated with any new form sign	RL
2015 11 1	Updated with any new form sign	NL.
2019-11-12	ups before 11/14 email	RL
2019-12-2	Updated with any new form sign	RL
2013 12 2	Updated with any new form sign	NL.
2019-12-31		RL
	Changed database to fit tabs similar to comment form. Added	
	additional VPIM comments.	
	Added Unsubscribes and Email	
2020-1-6	Bounces Added new contacts to	RL
1-10-20	Stakeholder list	RL
	Updated with any new form sign ups, unsubscribes, and community	
1-31-20	office open house attendees	RL
	Updated with any new form sign	
2-3-20	ups Opdated with any new form sign	RL
	ups, unsubscribes, and checked	
	community office open house attendees names.	
3-5-20	Added new signups from	RL
F 42 20	The desired of the second states and	
5-12-20	Updated with new email sign ups Updated with new tab for the	AL
	Influencer list from Maximum	
5-20-20	Consulting	AL
c /0 /2022	Updated with any new form sign	
6/9/2020	•	AL
	Added new EAST survey signups and website form fills to	
	Interested Parties. Updated	
7/13/2020	unsubscribes/bounces.	AL

Intitals

Added new EAST survey signups and website form fills to Interested Parties. Updated 7/31/2020 unsubscribes/bounces. AL

Added new EAST survey signups and website form fills to Interested Parties. Updated 9/8/2020 unsubscribes/bounces. AL Updated stakholders to remove outdated elected officials and 7/16/2021 anyone else that needed updating RF

x	First Name / Middle Initial	Last Name	Title	Organization	Street Address	City, State	Zip Code	Phone
Mr.	Patrick	Russell	Executive VP- Retail Leasing	Shopping Center)	600 Long Point Rd	Mount Pleasant, SC	29464	704.295.400
Mr.	Marvin	Kirkland		Ashley Harbor Homeowners Association	1701 Seignious Drive	Charleston, SC	29407	
Dr.	Kirby	Smith	President	Ashley Harbor Subdivision	2203 Weepoolow Trail	Charleston, SC	29407	
Mr.	Rusty	Nealis	Program Manager	Administration	1701 Columbia Avenue	College Park, GA	30337	
Mr.	Ronald	Cooper	President/Owner	B.W. Mitchum Trucking	549 Long Point Road	Mt. Pleasant, SC	29464	
Ms.	Vonie	Gilreath	Mobility Manager	BCDCOG	5789 Casper Padgett Way	North Charleston, SC	29405	
Ms.	Kathryn	Basha	Planning Director	BCDCOG	5790 Casper Padgett Way	North Charleston, SC	29405	
Mr.	Frank	Carson	Director of Engineering	Berkeley County	PO Box 6122	Moncks Corner, SC	29461	
Mr.	Johnny	Cribb	County Supervisor	Berkeley County	1003 US Highway 52	Monks Corner, SC	29461	
Mr.	David	Kornahrens	Assistant to the Supervisor	Berkeley County	Berkeley County	Monks Corner, SC	29461	
Ms.	Elaine	Morgan	CEO	Berkeley County Chamber of Commerce	P.O. Box 968	Moncks Corner, SC	29461	
Mr.	Ronald E.	Mitchum	Executive Director	Governments	1362 McMillan Avenue # 100	North Charleston, SC	29405	
Mr.	Patrick	Finneran	Principal	Bishop England High School	363 Seven Farms Drive	Charleston, SC	29492	
Mr.	Chuck	Smiley	and Construction	Boeing	3455 Airframe Drive	North Charleston, SC	29418	
Ms.	Jessica	Jackson	Southeast	Boeing	3456 Airframe Drive	North Charleston, SC	29418	
Mr.	J. Perrin	Lawson, III	Development	Bureau	423 King Street	Charleston, SC	29403	
Mr.	Jeff	Burns	Manager	Authority	36 John Street	Charleston, SC	29403	
Mr.	Mike	Kelleher	Chief Operating Officer	Charleston Battery	1990 Daniel Island Dr	Daniel Island, SC	29492	
Ms.	Jennifer	Miller	County Administrator	Charleston County	4045 Bridge View Drive	North Charleston, SC	29405	
Mr.	Bill	Tuten	County Administrator	Charleston County	4045 Bridge View Drive	North Charleston, SC		
Mr.	Steve	Thigpen	Development	Charleston County	4045 Bridge View Drive	North Charleston, SC		
Senator	Paul G.		Executive Director & CEO	Charleston County Aviation Authority	5500 International Boulevard #101	North Charleston, SC	29418	
Mr.	Elliott	Summey	Executive Director & CEO	Charleston County Aviation Authority	5500 International Boulevard #101			
Mr.	Steven	, Dykes	Executive Director	Department	4045 Bridge View Drive	North Charleston, SC		
Mr.	David	Abrams	Director	Services	4045 Bridge View Drive	North Charleston, SC		
Mr.	Ben	Young	Legislative Assistant	Charleston County Legislative Delegation	2500 City Hall Lane	North Charleston	29406	
Mr.	David	Bennett	Executive Director	Charleston County Parks and Recreation	861 Riverland Drive	Charleston, SC	29412	
Mr.	Sean	Hughes	Planning	Charleston County School District	75 Calhoun Street	Charleston, SC	29401	
t	Gerrita	Postlewait	Superintendent	Charleston County School District	75 Calhoun Street	Charleston, SC	29401	
Sheriff	James Alton	Cannon, Jr.	Sheriff	Charleston County Sheriff's Department	3691 Leeds Avenue	Charleston, SC	29405	
Sheriff	Kristin	Graziano	Sheriff	Charleston County Sheriff's Department	3691 Leeds Avenue	Charleston, SC	29405	
Mr.	Jim	Armstrong	Deputy Administrator	Development and Public Works	4045 Bridge View Drive, Suite C204			
Mr.	Bryan	Derreberry	President & CEO	Charleston Metro Chamber of Commerce	4922 O'Hear Ave, Suite 101	North Charleston, SC		
Mr.	lan	Scott	SVP Government Relations	Charleston Metro Chamber of Commerce	4501 Leeds Ave	North Charleston, SC		
Mr.	Scott	Barhight	SVP Government Relations	Charleston Metro Chamber of Commerce	4922 O'Hear Ave, Suite 101	North Charleston, SC		
Mr.	George	Ramsey	Relations	Charleston Metro Chamber of Commerce	4922 O'Hear Ave, Suite 101	North Charleston, SC		
Mr.	Sean	Tracey	Advancement	Charleston Metro Chamber of Commerce	4922 O'Hear Ave, Suite 101	North Charleston, SC		
Ms.	Katie	•	Executive Director	Charleston Moves	1630 Meeting Street, Suite 105	Charleston, SC	29405	
Mr.	David	Ginn	President & CEO	Charleston Regional Development Alliance	4401 Belle Oaks Drive, Suite 420	North Charleston, SC		
Mr.	Brent	Jonas	Relations	Charleston Regional Development Alliance	4401 Belle Oaks Drive, Suite 420	North Charleston, SC		
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Mr.	Bob	King	Council Member District 8	City of North Charleston	1408 Hartford Circle	North Charleston, SC	29405	
Mr.	Todd	Olds	Council Member District 5	City of North Charleston	4381 Stoney Poynt Court	North Charleston, SC	29405	
Mr.	Jerome	Heyward	Council Member District 5	City of North Charleston	4247 Faber Place Dr	North Charleston, SC	29405	
Mayor	R. Keith	Summey	Mayor	City of North Charleston	2500 City Hall Lane	North Charleston, SC	29406	
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Mr.	Chris	Phillips	Manager	CSX Transportation	1660 Priceville Road	Gilbert, SC	29054	
Mr.	Greg	Keating	VP, COO	Daniel Island Club	600 Island Park Dr	Charleston, SC	29492	
Mr.	Frank	Brumley	CEO	Daniel Island Company	230 Seven Farms Drive	Charleston, SC	29492	
Mr.	Matthew	Sloan	President	Daniel Island Company	230 Seven Farms Drive	Charleston, SC	29492	
Ms.	Jane	Baker	VP of Community Services	Daniel Island Property Owners Association	130 River Landing Drive	Charleston, SC	29492	
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Mr.	Jose	Ruiz	Specialist	Federal Aviation Administration	577 South Aviation Avenue	North Charleston, SC	29418	
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Ms.	Lorraine	Lutton	President & CEO	Roper St. Francis Healthcare	Bon Secours St. Francis Hospital	Charleston, SC	29414	M
Mr.	Laura	Cantral	Executive Director	SC Coastal Conservation League	328 East Bay St	Charleston, SC	29401	N
Secretary	Robert M.	Hitt, III	Secretary of Commerce	SC Department of Commerce	1201 Main Street, Suite 1600	Columbia, SC	3200	Se
Secretary	Harry M.	Lightsey III	Secretary of Commerce	SC Department of Commerce	1201 Main Street, Suite 1600	Columbia, SC	3200	Se
Ms.	Michelle	McCollum	President and CEO	SC National Heritage Corridors	208 Archdale Drive	Aiken, SC	29803	Ν
Mr.	James I.	Newsome, III	President & CEO	SC Ports Authority	P.O. Box 22287	Charleston, SC	29413	Ν
Ms.	Barbara	Melvin	СОО	SC Ports Authority	199 Ports Authority Drive	Mount Pleasant, SC	29464	Ν
Mr.	Stevenson	P.E.	Strategy,	SC Ports Authority	200 Ports Authority Drive	Mount Pleasant, SC	29464	M
Mr.	Rick	Todd	President & CEO	SC Trucking Association	2425 Devine Street	Columbia, SC	29205	M
Mr.	Ben	Gregg	Executive Director	SC Wildlife Federation	215 Pickens Street	Columbia, SC	29205	N
Mr.	John	Fishburne	Commissioner	SCDOT District 6	PO Box 191	Columbia, SC	29202	N
Mr.	Daniel	Head	Field Director	Sen. Graham's Office	531 Johnnie Dodds Blvd Suite 202	Mount Pleasant, SC	29466	N
Mr.	Steve	Dunn	Executive Director	SPAWAR Systems Center Atlantic	P. O. Box 190022	SC	9022	N
Ms.	Penny	Benton	GM	Tanger Outlets	3200 Northline Avenue, Suite 360	Greensboro, NC	27408	N
Mr.	Mark	Robertson	Executive Director	The Nature Conservatory	2231 Devine Street # 100	Columbia, SC	29205	N
Mr.	Will	Haynie	Mayor	Town of Mount Pleasant	100 Ann Edwards Lane	Mt Pleasant, SC	29464	N
Mr.	Joe	Bustos	Council Member	Town of Mount Pleasant	100 Ann Edwards Lane	Mt Pleasant, SC	29464	N
Mr.	Bob	Brimmer	Council Member	Town of Mount Pleasant	100 Ann Edwards Lane	Mt Pleasant, SC	29464	M
Mr.	Tom	O'Rourke	Council Member	Town of Mount Pleasant	103 Ann Edwards Lane	Mt Pleasant, SC	29464	N
Mr.	Jim	Owens	Council Member	Town of Mount Pleasant	103 Ann Edwards Lane	Mt Pleasant, SC	29464	M
Mr.	Gary	Santos	Council Member	Town of Mount Pleasant	103 Ann Edwards Lane	Mt Pleasant, SC	29464	N
Ms.	Guang	Whitley	Council Member	Town of Mount Pleasant	103 Ann Edwards Lane	Mt Pleasant, SC	29464	N
Ms.	Kathy	Landing	Council Member	Town of Mount Pleasant	104 Ann Edwards Lane	Mt Pleasant, SC	29464	N
Mr.	Kevin	Cunnane	Council Member	Town of Mount Pleasant	103 Ann Edwards Lane	Mt Pleasant, SC	29464	M
Mr.	Howard	Chapman	Council Member	Town of Mount Pleasant	100 Ann Edwards Lane	Mt. Pleasant, SC	29464	N
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<mark>x</mark> Mr.	First Name / Middle Initial Eric	Last Name Hansen	<b>Title</b> Principal	Organization North Charleston Creative Arts School	Street Address 1600 Saranac St	City, State North Charlestor	Zip Code Phone
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Ms.	Beth	Heatley					
Mr.	Thomas	Clayton					
Mr.	Scott	Benedict					
Mr.	Drew	Weston					
Ms.	Karen	Dhooge					
Ms.	Terri	Robinson					
Ms.	Sonya	Jenkins					
Ms.	Deborah	Blalock					
Mr.	Rich	Novak					
Mr.	Dwaine	Stoneroad					
Mr.	Keith	Barnette					
Mr.	Stefan	Gortat					
Ms.	Ali	Sadeghy					
Mr.	Tim	Fraylick					
Dr.	Robert	Pernell					
Mr.	Jay	Vane					
Mr.	Juergen	Goehner					
Mr.	Anthony						
Ms.	Barbara	Tuttle					
Ms.	Joanna	Jaicks					
Ms.	Anne	Collinson					
Mr.	Mike	Wise					
Ms.	Shannon R.	McCoin					
Ms.	Keisha	Smalls					
Mr.	Alan	Nguyen					
Ms.	Sonia	Hanson					
Ms.	Sonya	Williams					
Ms.	Amy	Dooley					
Ms.	Adrian	Clark					
Ms.	Erika	Peterson					
Mr.	R.C.	Foster					
Mr.	David	Adams					
Ms.	Alana	Armstrong					
Ms.	Kim	Waters					
Ms.	Linda	Fryar					
Ms.	Misty						
Mr.	Galloway, DMD	Galloway					
Ms.	Lisa	Freeman					
Mr.	J. Reese	McElveen	DMD, MS				
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۸s.	Casey	Bert			
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٧r.	Stephen	Gallagher			

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Ms.	Niki		
Ms.	Laura		
Ms.	Lisa		
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	casy@socadayspa.com
	lahainternational@gmail.com
	mrk.charleston@gmail.com
	jkjustdoit@yahoo.com
	azaleamotors@comcast.net

x	First Name / Middle Initial	Last Name Title	Organization	Street Address	City, State	Zip Code Phone
Ms.	Rachel					
Ms.	Rebecca	Dora				
Mr.	Richard					
Mr.	Matt					
Ms.	Donna	Sockwell				
Mr.	Robert	Solomon				
Mr.	Joey					
			Shuang Xi Kitchen	Suite 125	North Charleston,	SC 29418
		Felder	Thrifty Car Rental	3826 West Montague Avenue	Charleston, SC	29418
		Rhodes	Molina Healthcare	Suite 120	North Charleston,	
		Brown	Cumulus	Suite 100	North Charleston,	SC 29405
		Minster	Premier Income Advisors	Suite 203	North Charleston,	SC 29405
		Brown	Lowe's Home Improvement	3125 Glenn McConnell Parkway	Charleston, SC	29414
			Trimsetterz Barbershop And Salon	Suite 124	North Charleston,	SC 29418
		Dowd	Signature Sales of Charleston	5522 Rivers Avenue	North Charleston,	SC 29406
		Chaplin	Roco's Italian Sausage	Suite 100E	Charleston, SC	29407
		Henning	Sierra Club	P.O. Box 2388	Columbia, SC	29202
		DeScherer	Southern Environmental Law Center	463 King Street, Suite B	Charleston, SC	29403
		Harris	DD Peckers	1975 Magwood Drive	Charleston, SC	29414
		Spillers	Coastal Pediatric Associates	2051 Charlie Hall Boulevard	Charleston, SC	29414
			Gallman Personnel Services	4986 Calvin Street	North Charleston,	SC 29418
			Office People	3129 West Montague Avenue	North Charleston,	SC 29418
		Rabon	Medicine	2079 Charlie Hall Boulevard	Charleston, SC	29414
		Adams	Angela Consulting	Suite 110	North Charleston,	SC 29405
		Nesbitt	Chick-fil-A	2013 Magwood Drive	Charleston, SC	29414
		Caraway	The Retina Center of Charleston, P.A.	Suite A	Charleston, SC	29414
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Mr.			Gerald's Tire	Suite A	North Charleston,	SC 29406
			Condon Law Firm	3842 Leeds Avenue	Charleston, SC	29405
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			TJ's Barber & Beauty Shop	4591 Dorchester Road	North Charleston,	
			Old Towne	Suite 101	North Charleston,	
			China Chef	Suite 116	North Charleston,	
			Cycle Gear	Suite 115	North Charleston,	
			Seacoast Home & Leisure	Suite 2	North Charleston,	
			Water Works Car Wash	4610 Dorchester Road	North Charleston,	
			Palmetto Paint Shop	Suite C	North Charleston,	
			Shell	3855 West Montague Avenue	North Charleston,	
			The Foot Institute	3471 West Montague Avenue	North Charleston,	
			Sherman Williams	3161 West Montague Avenue	North Charleston,	
			Spinx	3109 West Montague Avenue	North Charleston,	
			National Express	3815 West Montague Avenue	Charleston, SC	29418
			Big Billy's Burger Joint	Suite 118	North Charleston,	
			Capelli Bliss Salon	Suite 106	North Charleston,	
			Cood Forth Dry Clooper	Cuite 112	North Charleston	CC 20410

Good Earth Dry Cleaner

All Nails

Suite 112

5637 Rivers Avenue

North Charleston, SC 29418 North Charleston, SC 29406

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Mr. Solomon	-
	Robertsolomon53@gmail.com
	mgr00134@westmarinestores.com
Mr. Foldor	X
Mr. Felder Mr. Rhodes	X
	X
Ms. Brown	x
Mr. Minster	X
Mr. Brown	x
	x
Mr. Dowd	x
Mr. Chaplin	x
Mr. Henning	x
Mr. DeScherer	x
Mr. Harris	x
Ms. Spillers	x
	x
	х
Ms. Rabon	х
Ms. Adams	х
Ms. Nesbitt	x
Ms. Caraway	x
Mr. Boyd	х
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Mr. Uricchio	х
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First Name / Middle Initial	Last Name	Title	Organization	Street Address	City, State	Zip Code	e Phone	Salutation	Email Address
			Angel Beauty Supply	5605 Rivers Avenue	North Charleston, S	SC 29406			x
			Barking Beauties Grooming	5649 Rivers Avenue	North Charleston, S	SC 29406			x
			Carolina Laundry	Suite B	North Charleston, S	SC 29406			x
			Floral Tune Ups	Suite A	North Charleston, S	SC 29406			x
			H & L Asian Market	Suite 1	North Charleston, S	SC 29406			x
			Jimmy's Auto	5413 Rivers Avenue	North Charleston, S	SC 29406			x
			K T Enterprises	5023 Rivers Avenue	North Charleston, S	SC 29406			x
			Lee Nails	5608 Rivers Avenue	North Charleston, S	SC 29406			х
			Nai Coin Laundry	5503 Rivers Avenue	North Charleston, S	SC 29406			x
			Oriental Cuisine Restaurant	5623 Rivers Avenue	North Charleston, S	SC 29406			x
			Palmetto Shoe Repair	5635 Rivers Avenue	North Charleston, S	SC 29406			x
			Parks Auto Parts	5429 Rivers Avenue	North Charleston, S	SC 29406			x
			Pho #1	Suite 1	North Charleston, S	SC 29406			x
			Phuong Vietnamese Restaurant	5634 Rivers Avenue	North Charleston, S	SC 29406			x
			Salon Zoe	5607 Rivers Avenue	North Charleston, S	SC 29406			x
			Tienda	Suite C	North Charleston, S	SC 29406			x
			Trane	4951 Rivers Avenue	North Charleston, S	SC 29406			x
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	Gene	Branham	Commissioner	SCDOT District 5	PO Box 191	Columbia, SC	29202	Commissioner	Branham DE@scdot.org
	James	McLawhorn	Commissioner	SCDOT Governor's At Large Appointee	PO Box 191	Columbia, SC	29202	Commissioner	McLawhornJT@scdot.org
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## What has been happening with the I-526 LCC EAST?

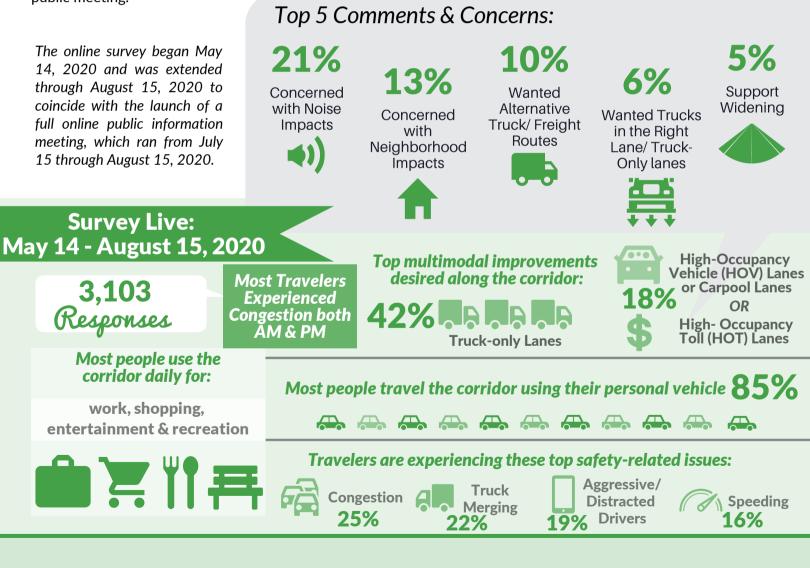
We appreciate all of you who shifted from the planned inperson engagements last summer to join us online and offer your concerns and vision for the I-526 LCC EAST (I-526 from Virginia Avenue to US 17 in Mount Pleasant).

Your feedback is critical to the success of this Planning and Environmental Linkages (PEL) Study. Input received now is helping to set the purpose and need and priorities for future improvements within this corridor. The graphics below summarize what we learned from both the survey and the public meeting.





83 Online Comments 1 Emailed Comment





### www.526LowcountryCorridor.com

U.S. Department of Transportation Federal Highway Administration



### How was your input used?



#### To validate the purpose & need for transportation improvements in the corridor.

We heard from you that you experience congestion during morning and evening commutes and that congestion was a top safety concern. This was consistent with the available data - confirming the following purpose statement for any improvements along this corridor:

The purpose for transportation improvements along this corridor is to improve travel time reliability & reduce congestion along I-526 from Virginia Avenue in North Charleston to US 17 in Mount Pleasant.

We know it's important to get to work and other places on time. That's why we've also included travel time reliability in the purpose and need statement. Currently, the amount of time it takes to travel along I-526 can vary greatly from day to day. Travel time reliability in this sense means that we're looking to provide some consistency in how long it would take to travel through the corridor from point a to point b. This "reliability" can help you better plan when to leave and which route to take.

#### To refine project goals.

We also understand that proposed improvements to this corridor must be comprehensive. A PEL study allows us to think strategically and fold in regional and community considerations. With your input, the following goals have been established. These goals provide additional guidance for creating alternatives and the evaluation of those alternatives.

<b>Compatibility:</b> Align with local land use plans & projects
<b>Demand:</b> Accommodate increased numbers of vehicles
Seismic: Any new roads or bridges should be designed to new earthquake standards
<b>Connectivity:</b> Improve connections with local ports, railway facilities and transit

#### **Identified Needs** Mobility

This corridor is a busy corridor - with a large number of people, goods and services. The key issues are:



#### Roadway Deficiencies

The current roads, bridges and interchange ramps are not designed to handle the current or future traffic demands. The key issues are:



Safety: Reduce traffic-related crashes

Multimodal: Enhance movement through the  $\rightarrow$  corridor including through other modes such as carpool, transit, walk, bike or truck

**Technology:** Accommodate future transportation technologies such as vehicle technologies, system monitoring, driver information operations technologies



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and

traffic

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### How was your input used?

#### To develop alternatives concepts.

This PEL study will use several steps to identify, evaluate, and refine planning-level concepts for improving the corridor. The first step includes developing the preliminary alternatives concepts.

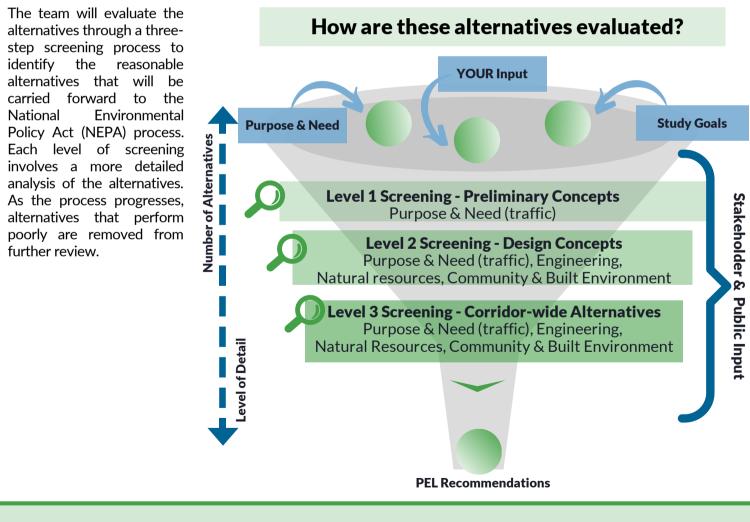
A PEL study should consider local planning efforts while offering an opportunity for creating new solutions. As such, the concepts evaluated in this study include solutions identified by the Charleston Area Regional Transportation Study (CHATS) as well as new alternatives based on your input and the analysis of existing and anticipated future traffic conditions.

#### **Preliminary Concept Development**

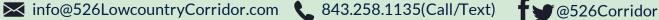
The range of congestion management strategies and infrastructure improvements to be evaluated are identified. Concepts include:

- No Build (Do Nothing)
- Transportation Systems Management and **Operations (TSMO) Strategies**
- Infrastructure Improvements
  - Alternative Alignments
  - Mainline Improvements (Widening 6 or 8 lanes)
  - Interchange/Ramp Improvements

### What happens next with the I-526 LCC EAST?



Visit our Community Office (5627 Rivers Avenue, Gas Lite Square)







## How can I learn more and provide my input?

A set of public information meetings is being planned for later this fall to share more detail regarding the creation and evaluation of potential improvements for this corridor. The meeting will also highlight the proposed reasonable alternatives to be carried forward in the NEPA planning process.

### How does a PEL Study transition to NEPA?

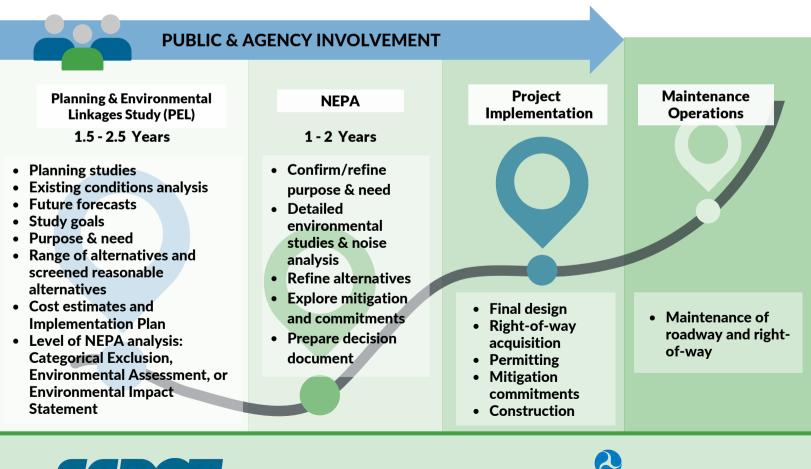
Following the public information meeting, the project team will finalize the PEL Study. This study will provide the framework for implementing future transportation improvements - including possible funding, prioritization, and potential issues that may need to be resolved in NEPA. This process is designed to move the project forward with little to no-need for rework of these important studies. This information will be used to help determine the level of NEPA environmental evaluation that would need to occur. The NEPA process would be able to build on this valuable input by confirming and refining the purpose and need for the corridor. Additionally, the engineering and environmental analysis would build on these initial studies to help determine the preferred alternative.



In-Person & Online Public Meetings tentatively planned for October 26th & 27th!

## When could construction start?

The NEPA process must be completed and the project permitted before any construction can occur! See estimated times below to understand the process.









### I-526 Lowcountry Corridor Newsletter

Summer 2021

## What is happening with the I-526 LCC WEST Community Mitigation Plan?

### What is the Community History Preservation Program?

The purpose of the Community Mitigation Plan for the I-526 LCC WEST, is to effectively mitigate project impacts in partnership with residents of the Ferndale, Russelldale, Highland Terrace, Liberty Park

neighborhoods. These four neighborhoods are just a few of many neighborhoods in North Charleston with a rich cultural history. The purpose of the Community History Preservation Program is to record the past of these neighborhoods through interviews with current and former residents; to collect historic photographs of the communities prior to the construction of I-26, I-526, and other developments; and to gather images of the communities prior to the potential construction of the I-526 Lowcountry Corridor WEST transportation project as part of the Community Mitigation Plan.

We encourage you to stay engaged—participate in interviews, share your historic images, and provide information to document the unique historic and cultural elements of your community. Based on community feedback, this program will also be used to inspire design concepts to be incorporated into the appearance of the new community center. Upon completion, a final report will be available at the new community center, the public library, and online. Stay tuned for information regarding community events where you can meet and interact with our History Preservation Program Manager, Professor Damon L. Fordham, and share your stories.

Live or have lived in the Ferndale, Highland Terrace, Liberty Park, or Russelldale neighborhoods? Please contact us at the Community Office by phone at (843) 258-1135 or in person at 5627 Rivers Avenue in Gas Lite Square, North Charleston. Email us at HistoryProject@526LowcountryCorridor.com to share stories, pictures, and videos of your memories. Join us, and be a part of history.



**Participate in** interviews!

Share your photographs! Be a part of your Community **History**!

### How are we reaching out to the community?

Have you seen our Community Liaisons in your community? We have been canvassing in the Ferndale, Highland Terrace, Liberty Park, and Russelldale neighborhoods over the last few months distributing project information and talking with the community about mitigation opportunities, such as job training. This has been a great opportunity to talk with community members face-to-face and invite them to come to the Community Office to have their questions answered. The Community Office and Liaisons are resources for you to learn about project updates and opportunities available under the Environmental Justice Community Mitigation Plan. If you see them out in your community, be sure to stop and say hello!



So far, our Community Liaisons have reached over 1,190 homes across the potentially impacted neighborhoods.

Visit our Community Office (5627 Rivers Avenue, Gas Lite Square)

🔀 info@526LowcountryCorridor.com 🐛 843.258.1135(Call/Text) 🛉 🖉 @526Corridor







### Is there an update on the professional development training?

Residents of the Ferndale, Highland Terrace, Liberty Park, and Russelldale have been invited to participate in free professional development classes this summer as part of the Environmental Justice Community Mitigation Plan. The initial offerings included a Commercial Drivers License (CDL) permit preparation class, the CDL full license program, and career development training.

Interested? Come to the Community Office or call 843.258.1135 to make an appointment and register for these free courses!

The career development classes are geared towards high school graduates or college students (aged 16+) to enhance their career skills. Training topics may include: interview skills, communication skills, time management, employability, CPR/First Aid, computer classes and more. Classes would last 4-6 weeks online during the weekends and participating students would also be eligible for a stipend for their participation. This is the first round of job training opportunities, but we want to hear from you what training opportunities you would like to see offered next year!







## We want to hear from you!



#### SCDOT Project Manager Joy Riley, PE, DBIA, PMP, CPM

info@526LowcountryCorridor.com 843.258.1135(Call/Text)

#### f 🎔 @526Corridor

Your comments and suggestions are important to the development of a quality transportation project. We have multiple ways for you to stay informed about upcoming project-related events and information updates.





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## A Note From Our SCDOT Project Manager

Today, I'm pleased to announce the launch of the <u>I-526 Lowcountry Corridor</u> <u>EAST (I-526 LCC EAST) Public Information Meeting</u>! View information <u>online</u> or participate in-person at one of our open house meetings. Online and in-person, you will have the opportunity to review and provide comments on the draft purpose and need of the study, conceptual roadway improvements, and current and future traffic conditions. Learn about next steps and how this Planning and Environmental Linkages (PEL) Study transitions into the National Environmental Policy Act (NEPA) process.

The I-526 LCC EAST study extends from Virginia Avenue in North Charleston to U.S. Hwy 17 in Mount Pleasant. The purpose for transportation improvements along this corridor is to improve travel time reliability and reduce congestion.

#### In-person Open House Meetings

 Tuesday, October 26, 5-7 PM, R. L. Jones Center (391 Egypt Road, Mount Pleasant, SC)

Translate -

These drop-in Public Information Meetings will take place partially indoors and partially outdoors and will not have a formal presentation. The City of North Charleston requires masks inside their buildings. Masks are highly encouraged when they are not required. In accordance with current public health guidelines, temperature checks will be performed at all meetings. Anyone with a temperature of over 100.4 will not be allowed to enter the facility. The COVID-19 conditions will be continually monitored. Check our <u>website</u> or call for updates. As a reminder, all materials are available online, including the comment form.

As always, thank you for your interest in the I-526 LCC project.



Joy Riley

I-526 Lowcountry Corridor Project Manager JOY RILEY, PE, PMP, CPM, DBIA SCDOT Phone: <u>843.258.1135</u> Email: info@526lowcountrycorridor.com

## What You'll Find In This Issue



Ways to Participate Participate in the I-526 LCC EAST Public Information Meeting! Review materials, ask questions, and provide comments. View our helpful <u>engagement guide</u> to make sure you don't miss an opportunity to participate!



Visit the Meeting Online

The EAST public information meeting launched today online! Learn more about the I-526 LCC EAST study and provide your insight. <u>View</u> the meeting online now!



Ways to Comment Meaningful input is our number one priority. The official comment period is open until December 1, 2021. Make your voice heard in the official project records by sending an email

Translate

#### View the I-526 Lowcountry Corridor EAST Public Information Meeting!



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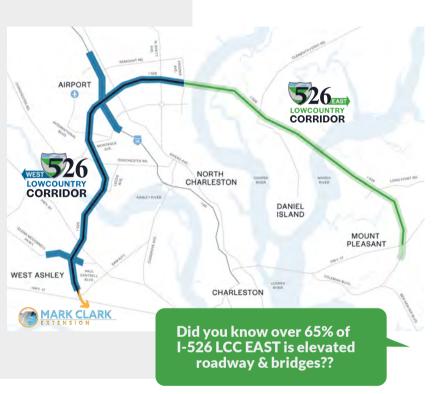
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I-526 Lowcountry Corridor Newsletter: Special Edition Issues VIII - Summer 2020

## **Q** Study Overview

SCDOT conducting is Planning & а Environmental Linkages (PEL) Study for 1-526 LCC EAST, which extends from Virginia Avenue in North Charleston to approximately US 17 in Mount Pleasant. The PEL study will identify existing and projected transportation issues within the corridor through public and stakeholder engagement. The results of the study will help establish a vision for the corridor that will guide future transportation decisionmaking. This resulting information of the PEL study will be carried into the next phase of project development which is the National Environmental Policy Act (NEPA) process. After the needs are better understood in this corridor, and potential improvements identified, the next steps, including potential phasing and project opportunities, may be developed.



## Draft Purpose & Need

**Draft Purpose** 

Draft

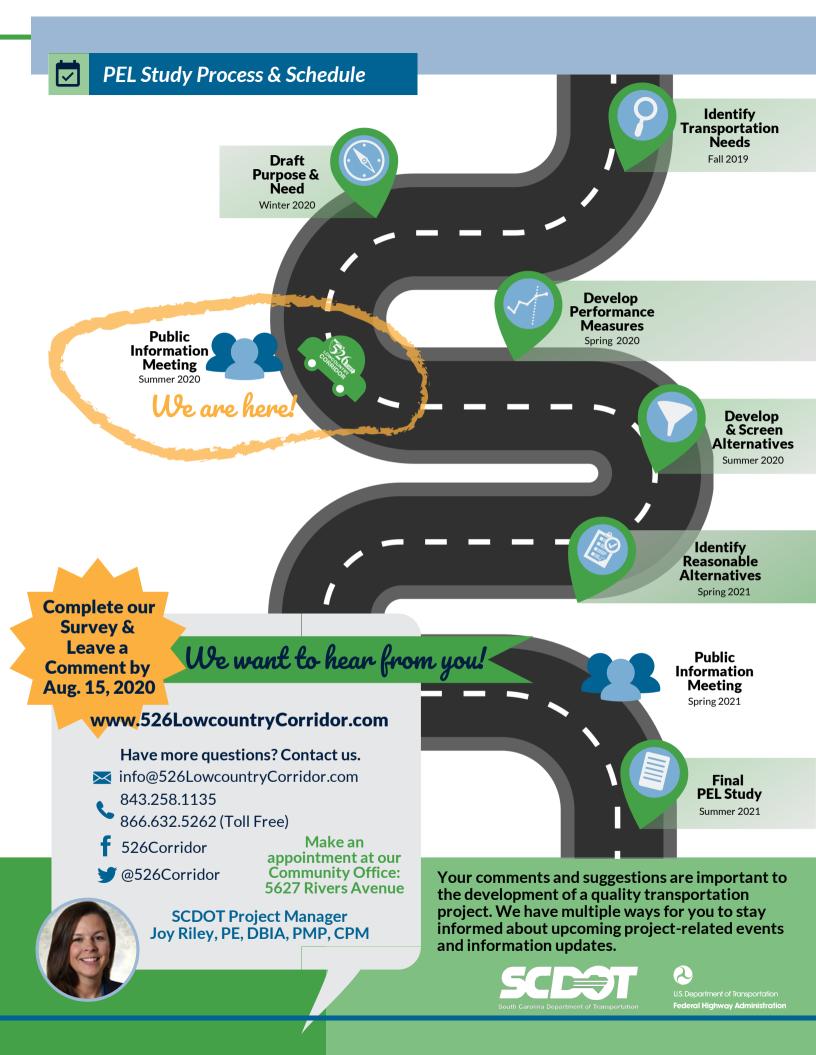
The purpose for transportation improvements along this corridor is to **improve travel time reliability** & reduce congestion

along I-526 from Virginia Avenue in North Charleston to US 17 in Mount Pleasant

Coordinate with local plans & projects
Accommodate increased traffic volumes
Enhance mobility for people & goods



- Improve seismic resilience
- Accommodate future transportation technologies
- Improve connections with area ports & transit





Have a voice in the I-526 LCC EAST PEL study by taking our short survey.



## I-526 LCC EAST Metroquest Survey

Despite the current uncertainty our region and nation are facing, the I-526 Lowcountry Corridor (I-526 LCC) project team continues to move forward with important planning work. Public feedback is a critical component to the success of the <u>I-526 LCC EAST PEL study</u>, so we've created a <u>short</u> <u>survey</u> so you can easily share your concerns about the corridor and the strategies you would like to see us explore to help improve them.

We want to know about your first-hand experience using the I-526 LCC EAST corridor, which extends from Virginia Avenue in North Charleston to U.S. Hwy 17 in Mount Pleasant.

- When do you experience congestion?
- What safety issues do you typically experience when using this corridor?
- What are your main transportation concerns, and where do you see the highest occurrence of them?
- Which solutions would you like us to prioritize based on your needs and/or problems for the I-526 LCC EAST corridor?

We hope you will take the time to complete this short survey to help us better understand the issues that are important to you.





I-526 Lowcountry Corridor Project Manager JOY RILEY, PE, PMP, CPM, DBIA SCDOT Phone: <u>866.832.5282</u> (toll free) Email: <u>info@526lowcountrycorridor.com</u>

Take our short survey now!



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## EAST Planning & Environment Linkages (PEL) Study Being Prepared for I-526 LCC EAST

1-526 Lowcountry Corridor EAST (1-526 LCCEAST) project runs from approximately Virginia Avenue in North Charleston to US 17 in Mount Pleasant. Due to the major river crossings along the I-526 LCC EAST corridor, identifying feasible project alternatives and cost estimates are challenging without extensive planning efforts. Additionally, this corridor serves as a major economic connector in the lowcountry, linking the goods that flow to and from South Carolina's busiest port terminal with Interstate 26 and other integral components of the state's freight network. For these reasons, the I-526 LCC EAST project will move forward with a PEL Study. This will allow the project team to extensively study the challenges and

opportunities present in the area, and will allow public engagement regarding possible solutions.

A PEL study is a collaborative approach to decision-making used to identify transportation issues and environmental concerns. This integrated approach considers environmental, community, and economic goals early in the planning process and uses this information to streamline the transportation project development and environmental review process. The resulting information of a PEL study will be carried forward into the next phase of the project development process, the National Environmental Policy Act (NEPA) process. The I-526 LCC EAST PEL study may result in the identification of multiple potential projects, such as intersection improvements or capacity improvements along the corridor, that could be phased and prioritized for implementation. This will help SCDOT understand the potential number of project packages, delivery methods, schedules, and costs to complete the improvements on this corridor.

#### **PEL Study Benefits**

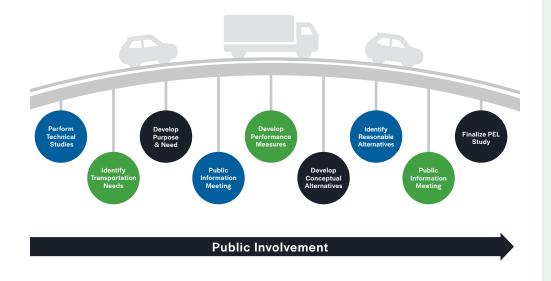
#### As described by FHWA, potential benefits of a PEL study include:

- Improved sharing of information
- Elimination of duplicative efforts in planning and NEPA processes
- Improved communication and stronger relationships
- Early consultation and collaboration among stakeholders to identify potential impacts
- Accelerated project delivery
- Better environmental outcomes
- Timely permit decisions
- Mutually beneficial outcomes

#### For More Information Visit:

www.environment.fhwa.dot.gov/ env\_initiatives/pel.aspx

#### I-526 LCC EAST PEL Study Process



## I-526 Lowcountry Corridor WEST: Where We've Been



Left: Joy Riley presents at a speakers bureau event in summer of 2017. Right: Check-in table at a Community Meeting.

The 1-526 Lowcountry Corridor WEST (I-526 LCC WEST) will host a public information meeting on November 21, 2019 at the Charleston Area Convention Center. As we look ahead to this meeting in which alternatives will be presented to the public, we thought a look back at how we arrived at this point was important.

The 1-526 LCC WEST project was born out of a 2013 planning study—the 1-526 Lowcountry Corridor Analysis project. The purpose of this study was to evaluate potential approaches for improving traffic flow through the corridor. While this report included conceptual interchange and road widening alternatives, these were only evaluated from a traffic analysis standpoint.

Enter the National Environmental Policy Act (NEPA) process. In January 2016, the 1-526 LCC WEST, initially called the 526 Lowcountry Corridor (Phase I), began the NEPA process to conduct an Environmental Assessment along existing I-526 between Paul Cantrell Boulevard in West Ashley to Rivers Avenue in North Charleston.

Shortly thereafter, the newsletter, website, and social media were launched, and the first round of community, stakeholder, and local business meetings were held (July, October 2016).



Above: Community members engage in dialogue at a West Ashley Community Meeting.

Key issues raised included congestion and safety. Additional analysis conducted during this time included: traffic studies; a survey for historic buildings and archeological sites; environmental studies; a hazardous materials study; and a topographical conditions study.

Following this initial level of analysis, the public was invited to participate in a virtual public meeting (October 2016.) During this time, several other local and regional planning efforts were underway, such as the I-26 Corridor Management Plan which includes consideration of managed lanes along I-526. Since these studies were in various stages of completion, the I-526 LCC WEST project's schedule was revised so the results of these transportation planning efforts could be part of the alternatives development and the NEPA documentation processes.

In the spring of 2018, the I-526 Lowcountry Corridor EAST project (formerly known as Phase II) was announced, extending along existing I-526, east from the Rivers Avenue interchange to US 17 in Mount Pleasant.

#### I-526 Lowcountry Corridor WEST: Where We've Been (Continued)

Initial studies showed severe congestion and safety concerns around the North Rhett/Virginia Avenue interchange resulting in revisions to both projects' limits to ensure the areas with the greatest challenges would be prioritized. I-526 LCC WEST would now extend from Paul Cantrell Boulevard in West Ashley to Virginia Avenue in North Charleston (as opposed to Rivers Avenue), and the I-526 LCC EAST project would pick up there instead. Additionally, the I-526 LCC WEST project was elevated to an Environmental Impact Statement. The project purpose was refined: to increase capacity and improve operations at the 1-26/1-526 interchange and along the 1-526 mainline from Paul Cantrell Boulevard to Virginia Avenue.

The upcoming public information meeting will provide the results of this extensive work to date and ask for your feedback on the purpose and need, the roadway improvement concepts (draft reasonable alternatives), community impacts, and more.

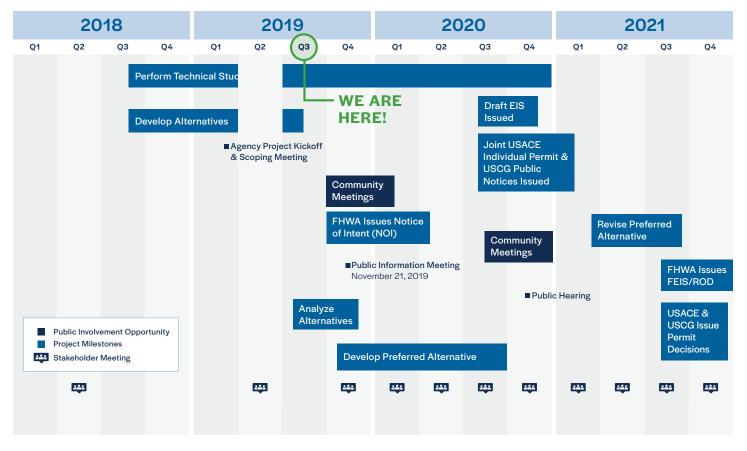


*Above: Joy Riley speaks at a West Ashley Community Meeting.* 

#### Upcoming I-526 LCC WEST Public Information Meetings:

- November 21, 2019 from 11 AM – 7 PM at the Charleston Area Convention Center
- Virtual Online Public Information Meeting will be available mid-November through January 4, 2020





\* Current Schedule. Subject To Change.

#### I-526 LCC WEST Timeline

## **Understanding Right-Of-Way Acquisition**

## Frequently Asked Questions

When SCDOT builds or improve roads and bridges, we often have to acquire property, known as right-of-way, or ROW. We have uniform practices for conducting property acquisitions, providing relocation assistance, and preparing appraisals. We follow the Uniform Relocation Assistance and Real Property Acquisitions Policies Act of 1970, which protects property owners' rights and ensures everyone is treated fairly and equitably during property acquisitions. Below includes several Frequently Asked Questions about ROW Acquisition. For more, visit our project website at 526lowcountrycorridor.com/west/faqs/ and watch our new video explaining this process!

#### **Q:** What is the process for determining the project footprint and which homes/businesses will be impacted by the project?

A: SCDOT roadway and bridge improvement projects are planned and developed through an extensive environmental review process, in accordance with the National Environmental Policy Act (NEPA). During this environmental review process, SCDOT performs environmental and community surveys and evaluates all the potential project alternatives that could be considered to meet the purpose and need of the highway improvements. The new right of way is established by standard offsets from proposed bridges, roadway fills, and drainage facilities that are required for SCDOT maintenance and service operations, as well as for incorporating modern design and safety standards into the proposed improvements. SCDOT seeks to find the project alternative that strikes the best balance between meeting the transportation needs and minimizing the impacts to the natural and human environments.

Community impacts, such as right-of-way impacts and property owner relocations, are considered as a part of the NEPA process. The public and potential impacted communities will be engaged throughout the NEPA process to gather input on the proposed project alternatives.

#### Q: When does the ROW process start?

A: The ROW acquisition process does not typically start until the NEPA process is completed and a NEPA decision has been issued by the Federal Highway Administration (FHWA), who is overseeing the project. If a build alternative is selected, SCDOT will develop the final ROW plans for the project. Once ROW plans are finalized, the plans will be provided to the SCDOT ROW agents and ROW acquisition activities would begin. In some cases, FHWA will allow an early ROW phase of work for complex project corridors with significant ROW impacts anticipated. SCDOT is currently seeking funding for an Early ROW phase on this project due to the complexity.

#### **Q:** How are you looking to minimize residential and commercial displacements along the I-526 LCC WEST corridor?

A: Finding the right balance between the project footprint and displacements is one of the most difficult challenges to any roadway project. SCDOT is minimizing ROW impacts through design by:

- Widening to the inside of the roadway first
- Bridges and retaining walls are being proposed through developed areas to greatly reduce the impacts that would be incurred with the use of a more cost-effective roadway section of fill
- Proposed roadway alignments have been located away from private properties as much as possible while still allowing for a safe and sufficient operating roadway to be built
- Minimum offsets from existing structures are being used that will still allow for construction and maintenance of traffic during construction to occur

## **Contact Us:** We Want to Hear from You!

Your comments and suggestions are important to the development of a quality transportation project. We have multiple ways for you to stay informed about upcoming project-related events and information updates.

#### 🔲 Website

Visit our website to join our mailing lists, stay up to date, and get notified of public involvement opportunities.

#### Social Media

Follow us on our social media channels for regular updates at @526Corridor on Twitter and Facebook.

#### Mail

I-526 Lowcountry Corridor Project SC Department of Transportation Post Office Box 191 955 Park Street, Room 401 Columbia, SC 29202-0191



#### Text / SMS

Text i526 to 555.888 for project updates via text message.



 $\boldsymbol{\lambda}$ U.S. Department of Transportation Federal Highway Administration

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I-526 Lowcountry Corridor Newsletter



## **SPRINGTIME FOR I-526 LCC**

New Project Limits, Branding, and Website



I-526 LCC West Project

I-526 LCC East Project

As spring arrives with splashes of new color from the flowers and trees, the I-526 Lowcountry Corridor (LCC) emerges out of a long winter of planning and project development. Some significant project changes have developed over the last several months for these two projects that span the 23-mile corridor of existing I-526. For instance, the project limits have been updated. The I-526 LCC West begins at Paul Cantrell Boulevard in West Ashley and now extends to the new terminus of Virginia Avenue in North Charleston. The I-526 LCC East project, now begins at Virginia Avenue and follows the existing I-526 roadway to U.S. 17 in the Town of Mount Pleasant.

One key update is that an Environmental Impact Statement (EIS) is being prepared for the 1-526 LCC West instead of an Environmental Assessment (EA). The 1-526 LCC East project is in the planning phase and project feasibility studies are in progress.

Additionally, the I-526 LCC West and East projects also have a new look. The I-526 LCC team has rebranded the two projects so they are easily recognizable and distinguishable. Along with a new look, the project website has been updated and restructured to accommodate information about both projects. The site is still at the same location 526lowcountrycorridor.org, just with a new look and feel.



### **MILE MARKERS**

A look at where we've been and where we're going on the I-526 Lowcountry Corridor projects.

### W I-526 LCC WEST

#### Where We've Been in 2018:

- Project priorities established
- Initial environmental studies completed
- Interchange concepts developed
- NEPA coordination for elevation to EIS

#### Where We're Going in 2019:

- Alternatives development and analysis
- Community and stakeholder meetings
- Public input on alternatives
- Begin developing preferred alternative

## E 1526 LCC EAST

## Where We've Been in 2018 & Where We're Going in 2019:

- Traffic analysis underway
- Survey data collection in process
- Environmental studies underway
- Public involvement plan being developed
- Bridge and roadway feasibility analysis underway

#### New Website Features Include:

- Educational videos
- Resource maps
- A mobile-friendly interface

## **I-26 Corridor Management Study**

### Examining 'Managed' Lanes

Managed lanes are separated from general purpose lanes by a physical barrier or pavement markings. These special purpose lanes are controlled to maintain free flowing traffic conditions.

#### **Options Include:**



Vehicle Eligibility Buses or carpools



Access Control Limited on and off ramps



**Tolls** *Traditional or congestion pricing* 

### A GLOSS for WORDS

Don't be at "A Gloss for Words" when it comes to major infrastructure projects!

## We explore and explain common transportation terminology below!

- Corridor: Transportation corridors are typically a linear area with one or more modes of transportation—such as highways, railroads, or public transit—linking major gateways and hubs, where both passenger and freight traffic mix.
- Environmental Impact Statement (EIS): An EIS is a full disclosure document that details the process through which a transportation project was developed, includes consideration of a range of reasonable alternatives, analyzes the potential impacts resulting from the alternatives, and demonstrates compliance with other applicable environmental laws and executive orders.
- Environmental Assessment (EA): An EA is prepared when the significance of a proposed project's effects are not clearly known. An EA essentially determines whether an EIS should be prepared. If significant impacts are identified, an EIS must be completed.

Could tolled, high-occupancy vehicle (HOV) or some other sort of "managed" lanes help improve traffic conditions in the Charleston region?

An ongoing SCDOT study aims to answer that question.

Managed lanes are freeway lanes separated from general-purpose lanes by a physical barrier or pavement markings. They are controlled to maintain free-flow traffic conditions—approximately 45 miles per hour—through vehicle eligibility (buses or carpool), access control (limited on and off ramps), and/or tolls (traditional or congestion pricing).

As part of the I-26 Corridor Management Plan project, the concept of a regional managed lanes network is being analyzed for all of existing I-526, as well as I-26 between Ridgeville and downtown Charleston.

SCDOT officials say the resulting analysis could provide options to improve future freeway operations.

"Because a network of managed lanes is truly evaluated as 'system,' the potential for such improvements are regional in nature," said I-526 Lowcountry Corridor project manager Joy Riley.

The initial stages of the analysis will determine if managed lanes would benefit travelers. If viable, the concept will be refined to identify proposed start and end points and the type of lane to be implemented, whether carpool, express or some other option. The study includes a review of further improvements to the I-26 corridor including congestion management and truck mobility improvements, transit service improvements, and interchangelevel improvements throughout the I-26 corridor.

The preliminary findings of the 1-26 Corridor Management Plan, including a regional managed lanes concept, will be presented for public input at a summer 2019 public meeting. Additional information regarding the public meeting will be available on the 1-26 Corridor Management <u>project website</u>.



*Above: The I-26/I-526 interchange. Below: Free-flowing traffic on I-526 LCC West.* 

## Streamlined Environmental Review Process: One Federal Decision



The Westmoreland Bridge is a key piece of infrastructure on I-526 LCC West.

After initial analysis, it was determined that the environmental review for the I-526 LCC West project should be elevated from an Environmental Assessment (EA) to an Environmental Impact Statement (EIS).

The I-526 LCC West project will follow a streamlined environmental review process mandated by Executive Order 13807: Establishing Discipline and Accountability in the Environmental Review and Permitting Process for Infrastructure Projects.

This process applies specifically to projects undergoing an EIS.

Through a memorandum of understanding (MOU) called Implementing One Federal Decision (OFD) Under Executive Order 13807, federal agencies agree to actively participate in environmental reviews and communicate with one another in a structured process that starts early in the project development process so that agencies can "identify concerns, raise potential issues early in the review process, and identify solutions." The MOU also calls for cooperation to accomplish several relevant goals.

#### The goals of the streamlined process are:

- Completion of all environmental reviews and permitting within two years of the publication of the notice of intent
- Active communication between agencies
- Concurrent agency reviews
- Development of a permitting timetable
- A commitment to the process and improvements of the process

In addition to the MOU, a working agreement between the United States Coast Guard (USCG), United States Army Corps of Engineers (USACE), United States Environmental Protection Agency (USEPA), United States Fish and Wildlife Service (USFWS), National Oceanic and Atmospheric Administration (NOAA), and Federal Highway Administration (FHWA) was reached for major infrastructure projects that require the preparation of an EIS. these agencies, along with state natural resource and regulatory agencies, have been actively engaged working together to develop a schedule to streamline the NEPA and permitting processes for the project. This should result in quicker delivery of this major project in the Lowcountry Region.

"The 1-526 LCC WEST project is one of the first few Environmental Impact Statements in the nation being developed by SCDOT and FHWA under the One Federal Decision process."

- Joy Riley, SCDOT Project Manager



Joy Riley speaks to Park Circle residents in March 2019.

### **BRIDGES OF THE LCC**

In a region abundant with rivers, bridges play an important role in mobility.



The Westmoreland Bridge (Ashley Crossing) is a Stringer, or Multi-Beam, Bridge that was opened 1982 with an overall length of 3,900 feet.



The Don N. Holt Bridge

The Holt Bridge (Cooper Crossing) is a Truss Bridge that was opened to traffic in 1992 with an overall length of 27,065 feet.



The Edwards Bridge (Wando Crossing) is a Segmental Box Girder Bridge that was opened to traffic around 1989 with an overall length of 7,900 feet.

# Speaking of the I-526 LCC...

## Project team engages community via speakers bureau

The I-526 Lowcountry Corridor project team met with community residents in North Charleston March 18, 2019, to answer questions and discuss project progress. The meeting, held at Felix C. Davis Community Center in Park Circle, was organized by North Charleston councilman Bob King and attended by more than 60 residents. If you're interested in having the project team speak to your neighborhood or group about the I-526 LCC projects, please <u>contact</u> SCDOT project manager Joy Riley.

## **Contact Us:**

### We Want to Hear from You!

Your comments and suggestions are important to the development of a quality transportation project. We have multiple ways for you to stay informed about upcoming project-related events and information updates.



opportunities.

**Social Media** 

Facebook.

I-526 Lowcountry Corridor Project Manager Joy Riley, PE, PMP, CPM, SCDOT E: 526distribution@scdot.org P: 803.737.1346

Email

🛕 Mail

1-526 Lowcountry Corridor Project SC Department of Transportation Post Office Box 191 955 Park Street, Room 401 Columbia, SC 29202-0191



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U.S. Department of Transportation Federal Highway Administration



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526LowcountryCorridor.org

www.526LowcountryCorridor.org

## 526 LOWCOUNTRY CORRIDOR NEWSLETTER



**ISSUE IV, Spring 2018** 

## GETTING IT RIGHT FOR THE LOWCOUNTRY 526 LOWCOUNTRY CORRIDOR EAST HAS BEGUN!

A s noted in the last newsletter, new work on a portion of existing I-526 has begun. Phase II of the project, 526 Lowcountry Corridor EAST, will extend east from the Rivers Avenue interchange to US 17 in Mount Pleasant. Initial survey and aerial mapping efforts are now underway, along with preliminary traffic and planning studies.

The first portion, formerly referred to as Phase I, is now called the 526 Lowcountry Corridor WEST, and extends west from the Rivers Avenue interchange to the Paul Cantrell Boulevard interchange in West Ashley.

The South Carolina Department of Transportation's 526 Lowcountry Corridor Project team understands that this may be the best opportunity for the foreseeable future to make



significant improvements to the 526 Lowcountry Corridor. We heard the primary concern expressed in public comments, which was that the solution not be a short-term "Band-Aid" that does not fix the problem. This project must provide designs that not only address the current problems in the corridor, but these improvements must work well into the future. The team's approach is that it is much better to come up with the right approach for long-term benefits for the traveling public than to develop a "quick fix for 526."

To that end, the team has been working diligently to complete initial studies needed to begin developing conceptual alternatives for improving the project corridor. Since the start of the project, the team has completed many tasks, including:

- Aerial photographic mapping of the project area
- Baseline conditions hydrology report
- · Wetland and stream survey
- Threatened and endangered species survey
- Historical and archaeological sites survey
- Underwater archaeological survey
- Hazardous material sites survey
- Crash analysis to identify problem areas
- Traffic modeling of existing/forecasting future conditions
- Preliminary concepts for improvements

During the course of these and other studies, the team identified many important issues, including the dynamic nature of growth in the Charleston area, the high cost of construction in the Lowcountry, and factors limiting options to improve existing transportation facilities. (CONTINUED ON PAGE 4 »)

## DESIGNING FOR THE UNTHINKABLE

Between June and November, residents in the Charleston region are on high alert regarding the potential for a hurricane to make landfall in the Southeast. Fortunately, well-planned evacuation routes and procedures are in place if that occurs.

SCDOT's evacuation protocol for the Lowcountry region consists of reversing the eastbound lanes of I-26 to provide four lanes of westbound traffic flow. The lane reversal begins at the interchange of I-26 and I-526 and continues west until the I-26 interchange with I-77 just east of Columbia in Lexington County.

The 526 Lowcountry Corridor project must consider hurricane evacuation strategies, and design alternatives accordingly. Specifically, all interchange design concepts at the I-526/I-26 interchange must include hurricane lane reversal compatibility.

Under the existing plan, I-526 traffic approaching I-26 from the east is split into two lanes. The right

lane exits normally to westbound I-26. Traffic in the left lane uses the I-26 East exit, but is diverted to travel west on the reversed lanes of I-26. This diversion takes place at a temporary crossover near the base of the ramp.

Traffic on I-526, approaching I-26 from the west, is directed to the I-26 East exit, but is then diverted to travel west on the reversed lanes of I-26. This diversion also takes place at a temporary crossover near the base of the ramp.

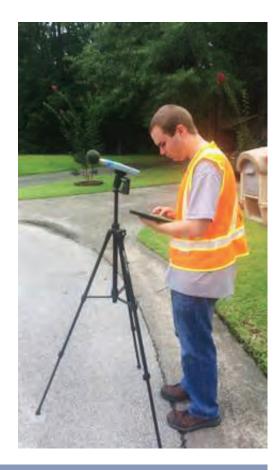




## (DON'T) BRING THE NOISE NOISE ANALYSIS OF HIGHWAY PROJECTS

The Federal Highway Administration's (FHWA) regulation on highway traffic noise requires that we conduct noise studies when building new highways or changing or expanding existing ones. The purpose of a noise study is to learn whether highway traffic sounds will have an impact on nearby outdoor areas frequently used by people. All traffic noise studies and analyses prepared for SCDOT projects adhere to procedures and requirements established by Federal law and follow SCDOT noise analysis guidelines. Key steps in the process of analyzing highway traffic noise include:

- Identification of land uses in the project corridor that may be impacted by traffic noise. Residences, libraries, houses of worship, preschools and daycares, hospitals, schools and parks are the most common locations where a lowered noise level would be of benefit.
- Measurement of existing traffic noise levels throughout the project corridor. The measurements are taken at representative locations to ensure the noise model will predict realistic results. Some may ask why noise measurements were not taken at their house and assume that they were not considered for noise abatement. The measurements, however, are only used to set and verify the prediction model and not as a basis for noise abatement decisions.



- Noise Modeling is performed using an FHWA approved, computer-based noise model to predict future conditions with the proposed project. Noise projections are reported in decibels (dBA) and based on design year (typically 20 years in the future) traffic forecast information. The project's design details and terrain modifications are included in the model. SCDOT considers a location to be impacted when predicted noise levels reach or approach (within 1 dBA) the criteria for a specific activity area, or if the predicted noise substantially exceeds (more than 15 dBA) existing levels. In either of these situations, noise abatement is considered.
- ✓ Noise Abatement is considered for all noise-impacted locations. Consideration is based on feasibility (Can it be built?) and reasonableness (Does it fit in the community and is it cost effective?). Feasible noise abatement measures are those that provide a noise reduction of at least 5 dBA for 75% of the receptors in an impacted area and pose no safety, engineering, or access restrictions. Reasonableness is based on property owner input, the number of impacted locations that are benefited and the cost per benefited location.

For more information about SCDOT's traffic noise abatement policy and how it is applied, or about how noise is measured please <u>click here</u> and select 'Traffic Noise' from the dropdown menu.

#### CONTINUED FROM PAGE 1

In addition to the initial studies, the team reached out to the public by hosting nine meetings in communities along the corridor that could be directly impacted by the project. Public outreach activities also included frequent educational postings about the project on social media, implementing a project website that provides the public with information and the opportunity to ask questions and submit comments, and hosting multiple meetings for small businesses, large businesses, and other organizational stakeholders from the project area.

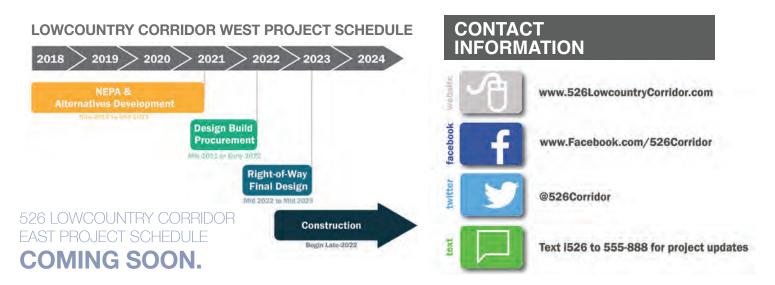
The team also became aware of many regional efforts to address transportation needs, some of which are on-going and some of which are completed. These endeavors include:

- The 526 Lowcountry Corridor WEST Traffic Operations Study (SCDOT)
- The 526 Lowcountry Corridor EAST Traffic Operations Study (SCDOT)
- The I-526 Corridor Management Plan (SCDOT)
- <u>The Regional Park and Ride Study (Berkeley</u> Charleston Dorchester Council of Governments, <u>BCDCOG</u>)
- Lowcountry Rapid Transit (Charleston Area Transportation Study, CHATS)

- Lowcountry Go Travel Demand Marketing/Strategy Project (BCDCOG)
- <u>The Regional Transit Framework Plan (BCDCOG)</u>
- The I-26 Corridor Management Study (SCDOT, which will include consideration of managed lanes)
- <u>Walk Bike BCD Bicycle and Pedestrian Master Plan</u>
   (BCDCOG)

These plans, studies, and projects are to be incorporated into a comprehensive CHATS Regional Interstate Congestion Management Plan (SCDOT).

The best path forward to developing a sustainable solution for the 526 Lowcountry Corridor is to consider the results of these studies and the ultimate recommendations of the CHATS Regional Interstate Congestion Management Plan. This will ensure that the appropriate options for addressing congestion are appropriately evaluated in the NEPA analysis process. Since these studies are in various stages of completion, the 526 Lowcountry Corridor project schedule has been revised so that the results of the transportation planning efforts can be part of the alternative development and the NEPA documentation processes. A copy of the new schedule for 526 Lowcountry Corridor WEST is shown below.





## PROJECT CONTACT

For more information, please contact

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## 526 LOWCOUNTRY CORRIDOR NEWSLETTER



ISSUE III, Spring 2017

## BREAKING NEWS!! 526 LOWCOUNTRY CORRIDOR WIDENING AND IMPROVEMENTS: PHASES I AND II

A new portion of existing I-526 has been added to the 526 Lowcountry Corridor Project. This means that improvements are coming to all of existing I-526. Phase I, already underway, will address improvements to nearly 8 miles of interstate between the interchanges at Rivers Avenue in North Charleston and Paul Cantrell Boulevard in West Ashley.

Phase II preliminary development will start soon and will extend these operational improvements approximately 11 miles between mile marker 19 and mile marker 30. To address the existing and anticipated future traffic needs of this corridor, SCDOT, in cooperation with the FHWA, will be performing an in-depth analysis of the needs for this corridor. An Environmental Assessment will be prepared to promote informed decisionmaking for the improvements to Phase II of the Lowcountry Corridor.



## www.526LowcountryCorridor.com

## PROJECT DEVELOPMENT IS ONGOING HERE'S WHAT WE'VE BEEN DOING! FOR PHASE I



Aerial Mapping - June 2016

Project Website Developed -July 2016

#### Stakeholder Meetings\*

- Stakeholder Group: July & Nov. 2016 - Small Business Stakeholders:
- November 2016

 Community Meetings\* (N. Charleston & West Ashley)
 July and October 2016

Preliminary Design Criteria Memo - September 2016

Evaluation of Roadway
 Deficiencies
 October 2016

Virtual Public Meeting\* - October 2016

- Completed Cultural Resource Survey - October 2016
- Future Traffic Projections Completed - November 2016
- Seismic Analysis Methods Developed for Bridge Evaluations
  - December 2016

- December 2016

- Completed Underwater Archaeology Survey - January 2017
- Local Small Business Outreach Initiative\*
  - March and April 2017

\*Collected comments were studied prior to starting design efforts.

## **SPECIAL STUDIES**

Typically project pre-construction activities include many types of studies to determine potential project impacts. Research of possible historical and archaeological sites is one example. One of the many studies done as part of Phase I was the search for underwater archaeological sites in the Ashley River.

In the winter of 2017, Tidewater Atlantic Research conducted an underwater archaeological survey using magnetic and acoustic (sonar) equipment. The survey identified two magnetic anomalies, or unusual features that could indicate the remains of a vessel or some other underwater feature. One of the sites was determined not to be significant and no further analysis was required. The other site could be the remains of an old ship which may contain information about the maritime history of South Carolina.

DOT projects often result in the finding of historical or archaeological sites that might not be discovered without these pre-construction efforts. Impacts to significant sites are avoided when possible. One day, the mysterious nature of this site may be determined. Is it an old ship, or just a piece of debris lying on the floor of the river? But for now the site will be avoided, leaving it for another day to answer the questions about it.





## 526 LOWCOUNTRY CORRIDOR SPEAKERS BUREAU

As the 526 Lowcountry Corridor Design Team works to complete the project, SCDOT is looking for opportunities to share project information and updates with local community, residential, business and civic groups. The project leaders will be happy to meet with your organization.

Anyone wishing to have the 526 Lowcountry Corridor Project Team address their group is asked to provide their contact information and the group's meeting schedule via email, 526distribution@scdot.org, with the subject line: "Speakers Bureau."

## LOCAL SMALL BUSINESS OUTREACH INITIATIVE

As part of ongoing public outreach efforts, businesses located nearest the interchanges along the Phase I area were visited, provided project information, and invited to participate in the Small Business Stakeholder Group. The Project Team hopes that through this forum, issues and potential impacts unique to small businesses can be presented and made part of the decision process as the project continues to develop.

Six to seven meetings over the next two years are planned, with the next meetings to be held on May 24, 2017. If your business is located within or near the project study area and you would like to be a member of the Small Business Stakeholder Group, please provide your contact information via email at 526distribution@scdot.org.



PHASE I PROJECT SCHEDULE           2016         2017         2018         2019         2020         2021         2022	www.526LowcountryCorridor.com	
	www.Facebook.com/526Corridor	
DEVELOPMENT Mili2016 to Mili2020 RIGHT-OF-WAY FINAL DESIGN	@526Corridor	
Mid-2019 to Early-2022 CONSTRUCTION Begin Mid-2020	526distribution@scdot.org	
THE PHASE II	Joy Riley, PE SCDOT P.O. Box 191 Columbia, SC 29202-0191	
PROJECT SCHEDULE COMING SOON.	803) 737-1346	
	CONTACT INFORMATION	