

Stakeholder Working Group

September 26, 2017

Stakeholder Working Group

Expectations

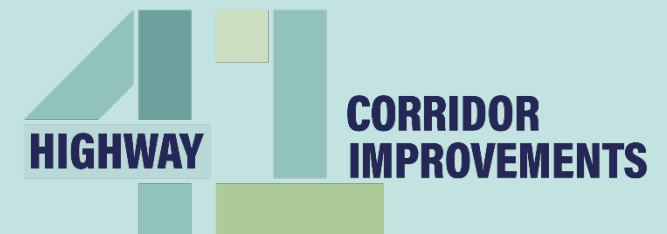
- To gain input from local and regional stakeholders, elected officials, and community groups about the Highway 41 project and provide feedback to the project team.

Purpose

- Introduce the Highway 41 Corridor Improvements Project
- Provide study progress
- Receive input from you in advance of upcoming meetings

Stakeholder Working Group Charge

To serve as community liaisons and project champions providing the project team important input from stakeholders, potentially impacted residents and businesses.



Wando River Bridge

Hwy 41 at Clements Ferry Road

Focused Study Area

Expanded Study Area

Gregory Ferry Road

Hwy 41 at US Highway 17

PROJECT

STUDY

AREA



Project Goals

- Improved capacity along the corridor.
- Improved safety for bicyclists, pedestrians and commuters.
- Improved capacity at the intersection of Highway 41 and U.S. 17.
- The completion of the Gregory Ferry Road connector.

Project Phases

PHASE 1

- Introduction of the Project Letter of Intent
- Traffic Analysis and Field Data Collection
- Development of Conceptual Alternatives
- Determine NEPA Class of Action

PHASE 2

- Environmental Assessment or Impact Statement & Completion of NEPA process
- Perform preliminary alternatives development
- Conduct alternatives analysis
- Identify proposed alternative(s)

PHASE 3

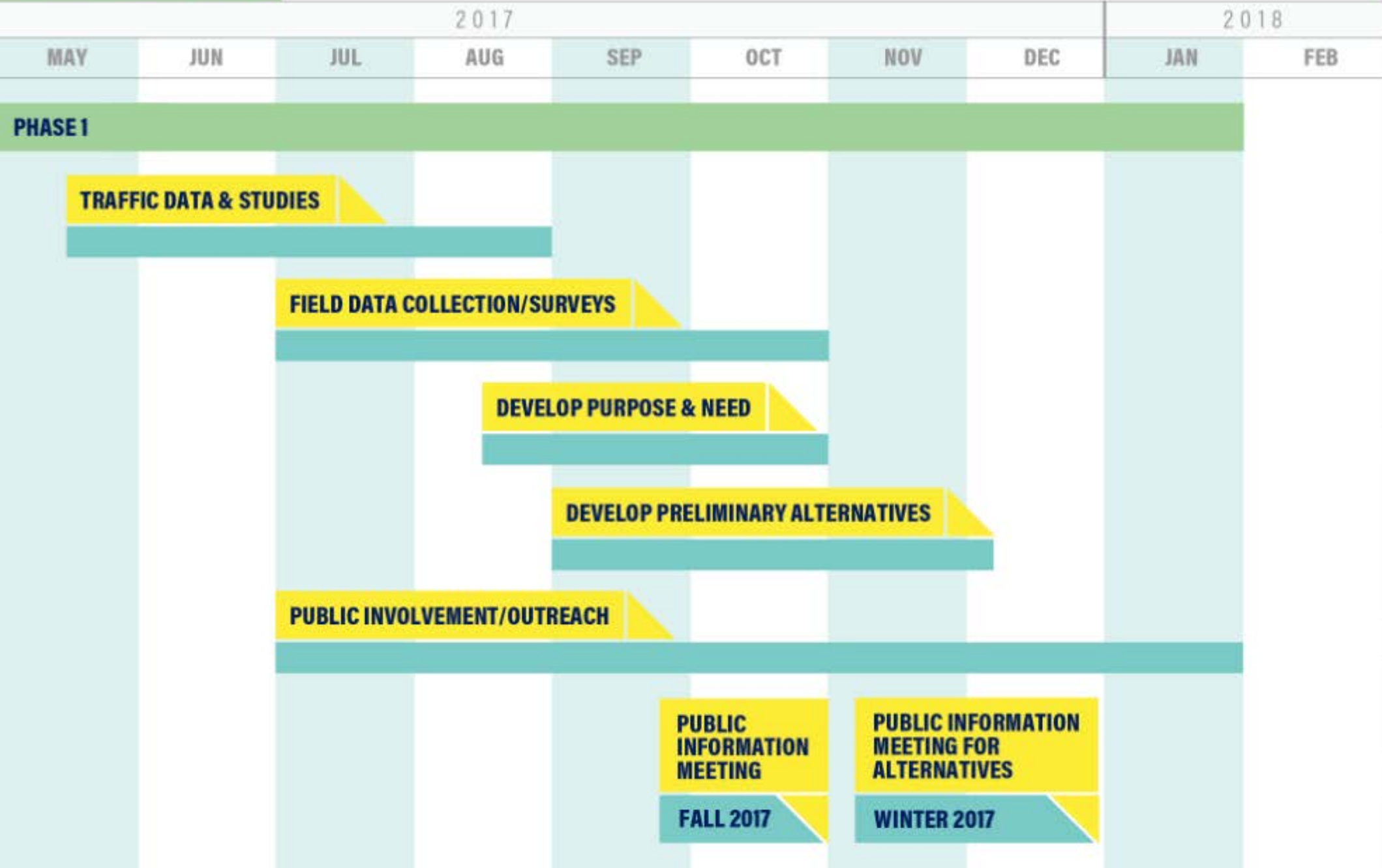
- Final Design and Permitting
- Procurement

PHASE 4

- Construction

Phase I Schedule

Future Milestones



National Environmental Policy Act (NEPA)

WE ARE HERE!

STEP 1

Initiate the Environmental Process

- Develop purpose and need
- Collect baseline data
- Conduct agency and public scoping meetings
- Begin developing alternatives

STEP 2

Collect Data

- Analyze existing conditions
- Identify needed studies
- Begin preparation of the environmental report

STEP 4

Publish Draft Environmental Document

- Release Draft environmental report
- Conduct public meetings
- Hold public comment period
- Review all public/agency comments received

STEP 3

Analyze Alternatives

- Begin alternatives analysis
- Analyze the environmental impacts of alternatives

STEP 5

Publish Final Environmental Document

- Review and develop responses to comments on the Draft environmental report
- Prepare Final environmental report addressing public/agency comments
- Hold public reviewing period

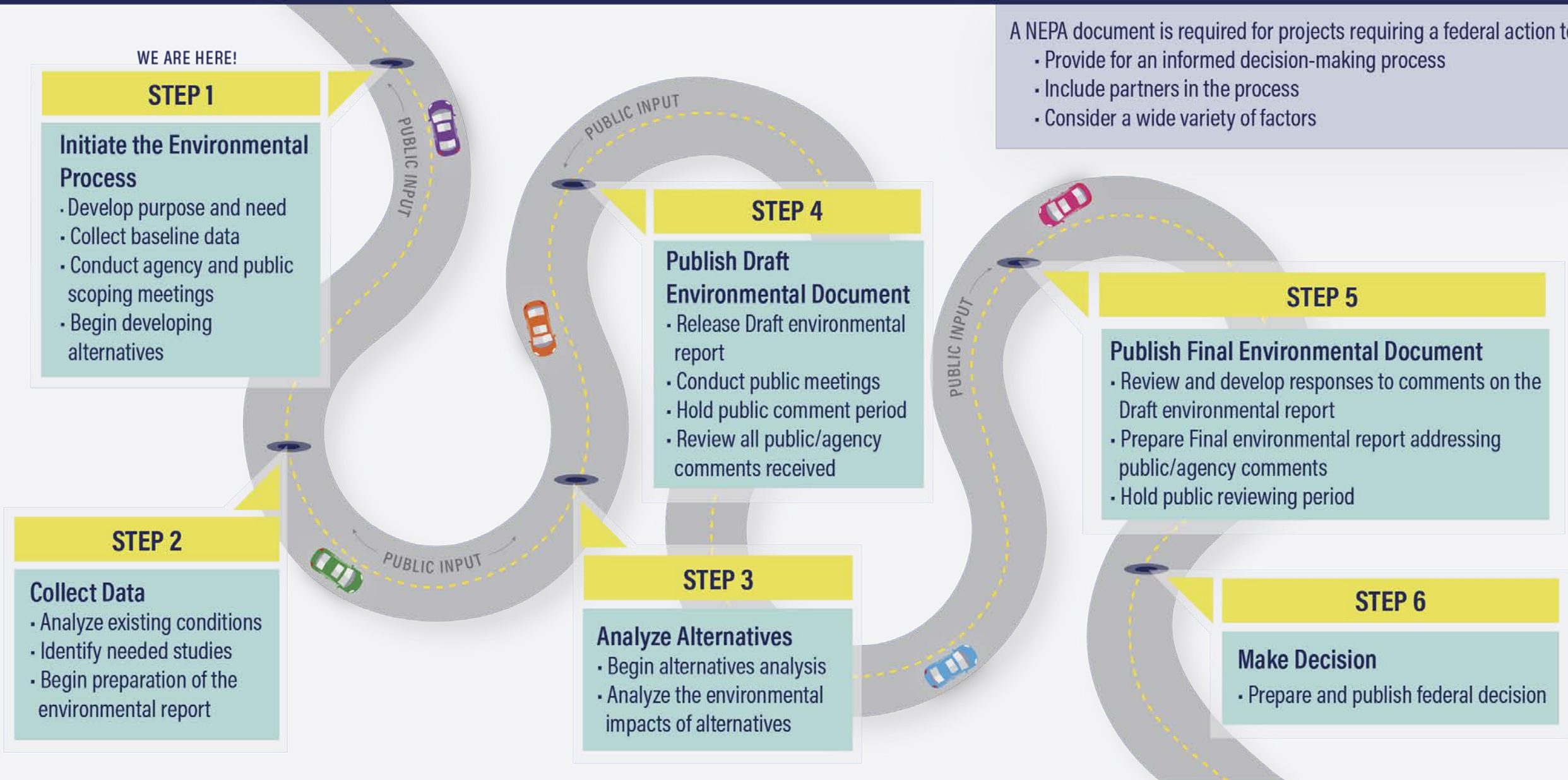
STEP 6

Make Decision

- Prepare and publish federal decision

A NEPA document is required for projects requiring a federal action to:

- Provide for an informed decision-making process
- Include partners in the process
- Consider a wide variety of factors



Project Development

As part of the National Environmental Policy Act (NEPA) process, an extensive environmental review must take place before a project requiring a federal action can be designed and constructed.



Factors examined in the environmental review:

-  AIR QUALITY
-  ARCHITECTURAL/ ARCHAEOLOGICAL RESOURCES
-  BUSINESSES
-  CEMETERIES
-  CHURCHES, SCHOOLS, PARKS
-  CONSTRUCTION FEASIBILITY
-  COSTS
-  ENDANGERED SPECIES
-  EXISTING/PLANNED UTILITIES
-  FARMLANDS
-  FLOODPLAINS
-  HAZARDOUS MATERIALS
-  HISTORIC/CULTURAL RESOURCES
-  NEW/PLANNED DEVELOPMENTS
-  NOISE
-  RESIDENTIAL AREAS
-  STATE/FEDERAL LANDS
-  WETLANDS/ WATERWAYS

Scoping During the NEPA Phase

Why do we do Scoping?

To take your feedback and define the focus of the study.

Scoping is a process that:

- Involves the public and federal, state and local agencies
- Identifies issues in the environmental document
- Develops and evaluates alternatives in the development phase
- Defines the focus of the study

Scoping identifies:

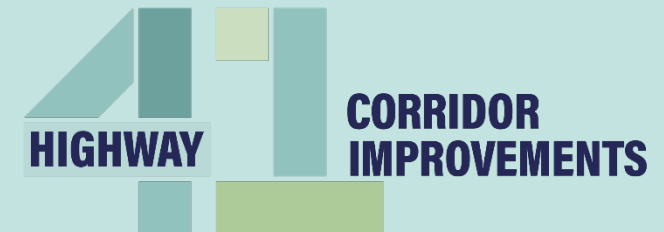
- Transportation deficiencies
- Study boundaries
- Reasonable alternatives
- Agency roles
- Environmental factors
- Permits

Purpose & Need

The project's Purpose and Need statement will be developed with the project team, local and federal government agencies and additional stakeholders after the scoping process to state the problem and justify the need for the project.

Preliminary Project Purpose & Need

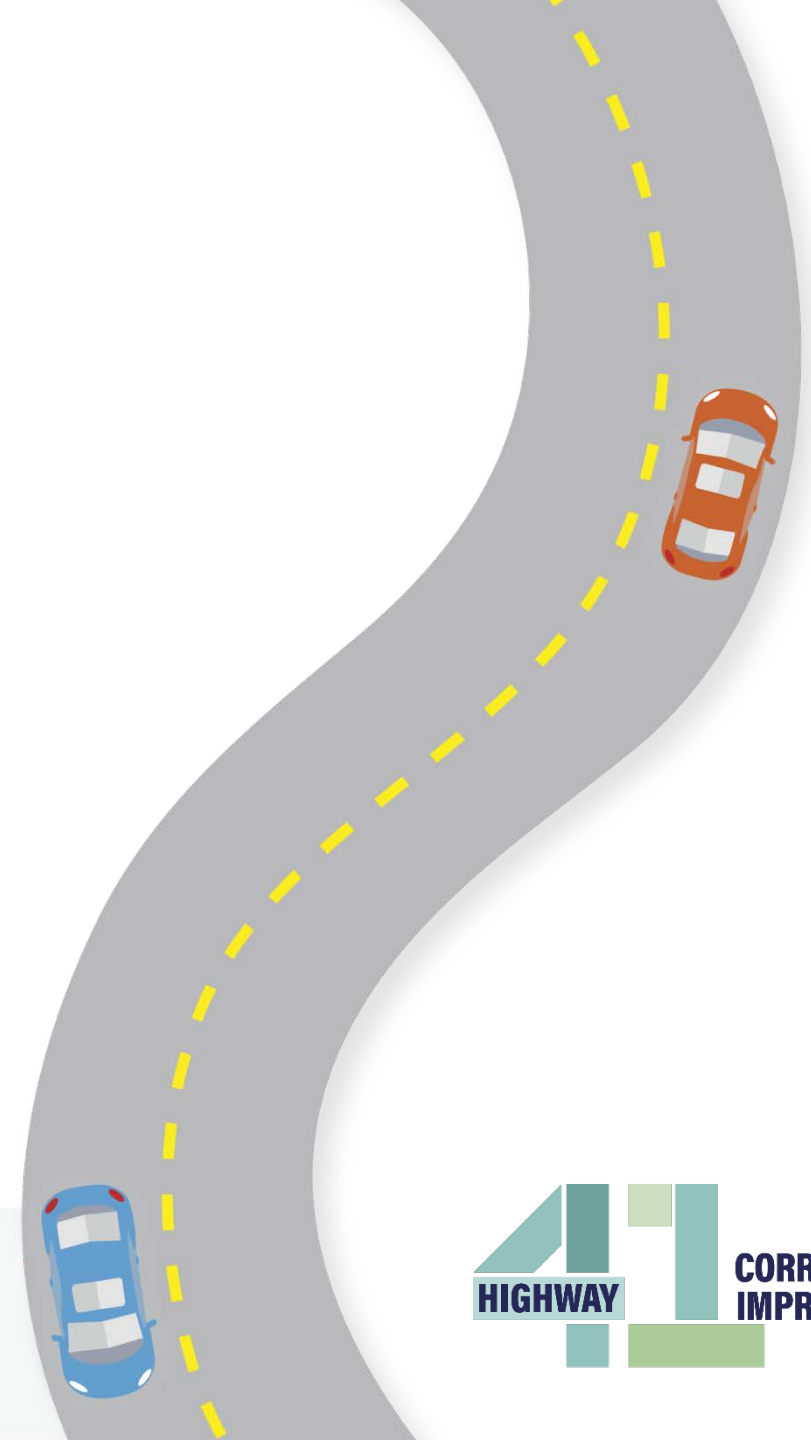
To reduce traffic congestion by improving the flow of traffic and capacity within the project corridor.



Current Traffic Activities

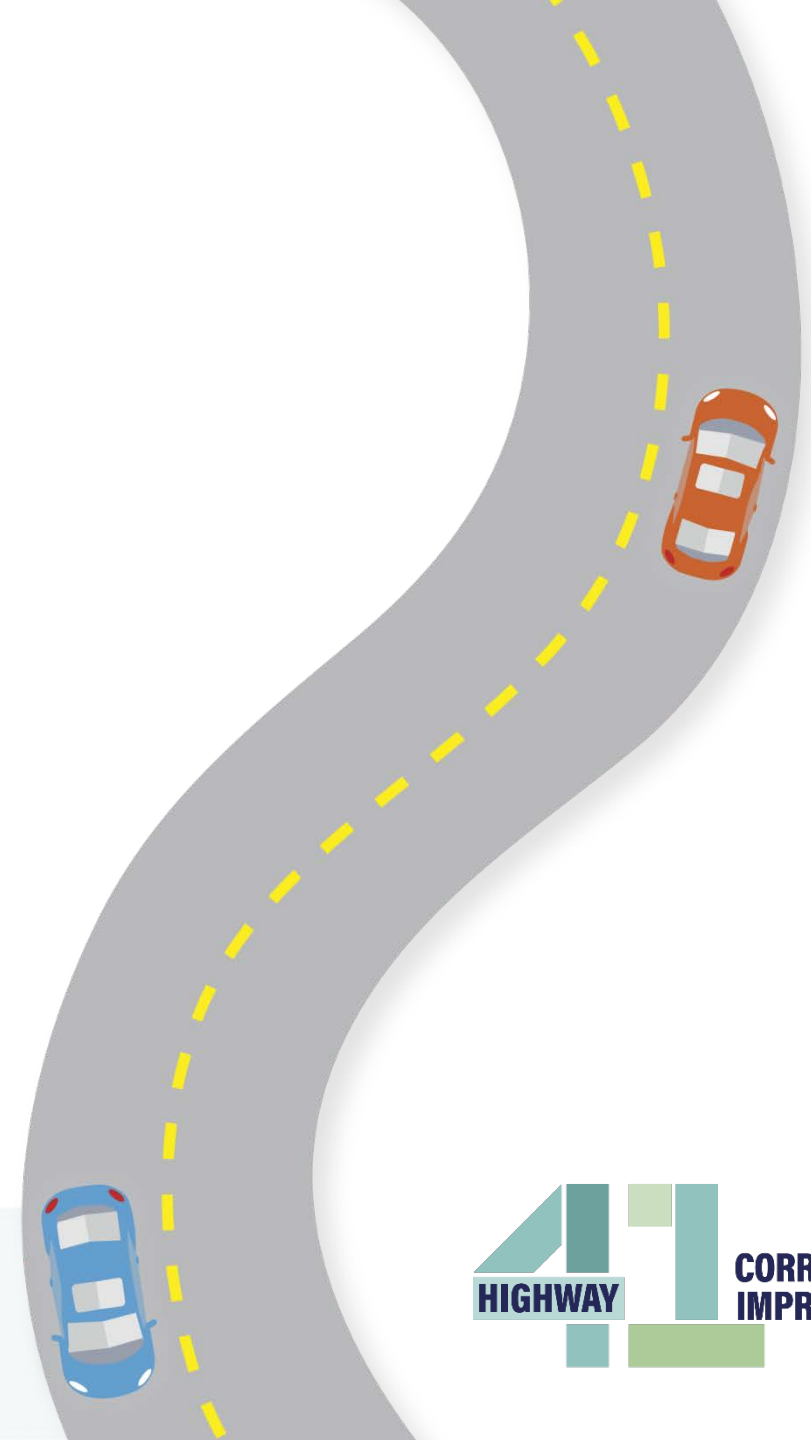
Gathering detailed growth information to include in the Charleston Area Transportation Study model:

- Highway 17 near Highway 41
- Along Highway 41 from Highway 17 to Joe Rouse Road and Bessemer Road
- Along Highway 41 from Joe Rouse Road and Bessemer Road to Clements Ferry Road
- Along Clements Ferry Road



Future Traffic Activities

- Forecasting traffic volumes to future conditions (2045)
- Analyzing various alternatives using the Charleston Area Transportation Study model
- Analyzing alternatives for the intersection of Highway 41 and Highway 17



Phillips Community: A Traditional Cultural Property

- Traditional Cultural Properties (TCP) must be considered in federal undertakings
- HDR is documenting Phillips as a TCP to assess adverse effects
 - Interviewing community representatives 9/20 to 9/26
 - Gathering details on community history and cultural practices
 - Inventorying important places and overall TCP extent

Contact Harriet at 256-614-9007 or hrichard@hdrinc.com, or visit with us here.

Public Involvement & Outreach



- Public and Online Meetings
- Website
- Social Media
- Newsletters



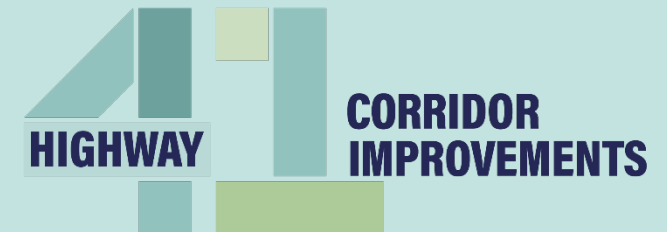
- Visual Aids
- Email Correspondence
- Project Hotline
- Direct Mail



Who We're Reaching

The project team met with representatives from each of the following communities:

- Phillips Community
- Dunes West
- Park West
- Rivertowne
- Planter's Pointe
- The Colonnade
- Horlbeck Creek
- Brickyard Plantation
- Greater Goodwill AME Church
- Business Community



What We Heard:



Traffic Safety



Noise and Vibration



Evacuation Routes / Emergency Response



Residential / Future Developments



Schedule / Short-term Solutions

*As of 9/22/17

Public Information Meetings

Two public meetings will be held in open house format during Phase I to provide information and receive comments on the project:



- **Fall 2017: Public Scoping Meeting**
- **Proposed Late 2017/Early 2018: Public Meeting for Alternatives**

Online Meeting

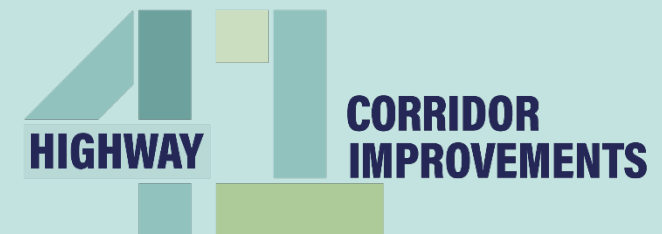


- Complements any in-person public meeting
- Includes all in-person meeting materials
- Available through the project website: www.hwy41sc.com
- Facilitates online comment submission
- Hosted on the project website for a 30-day comment period

Stakeholder Working Group Charge

To serve as community liaisons and project champions providing the project team with important input from stakeholders, the local community, potentially impacted residents and businesses by:

- Disseminating clear and factual project information.
- Promoting and attending public information meetings.
- Communicating potential issues of which we may not be aware.



Contact Us



Visit: www.Hwy41SC.com



Email us to leave comments or
join the project mailing list:
Hwy41SC@gmail.com



Leave a message for the project
team: **843-972-4403**



Follow Charleston County on
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