



# SR 29

## from Oil Well Road to SR 82

### Project Development & Environment Study

FPN: 417540 1 22 01

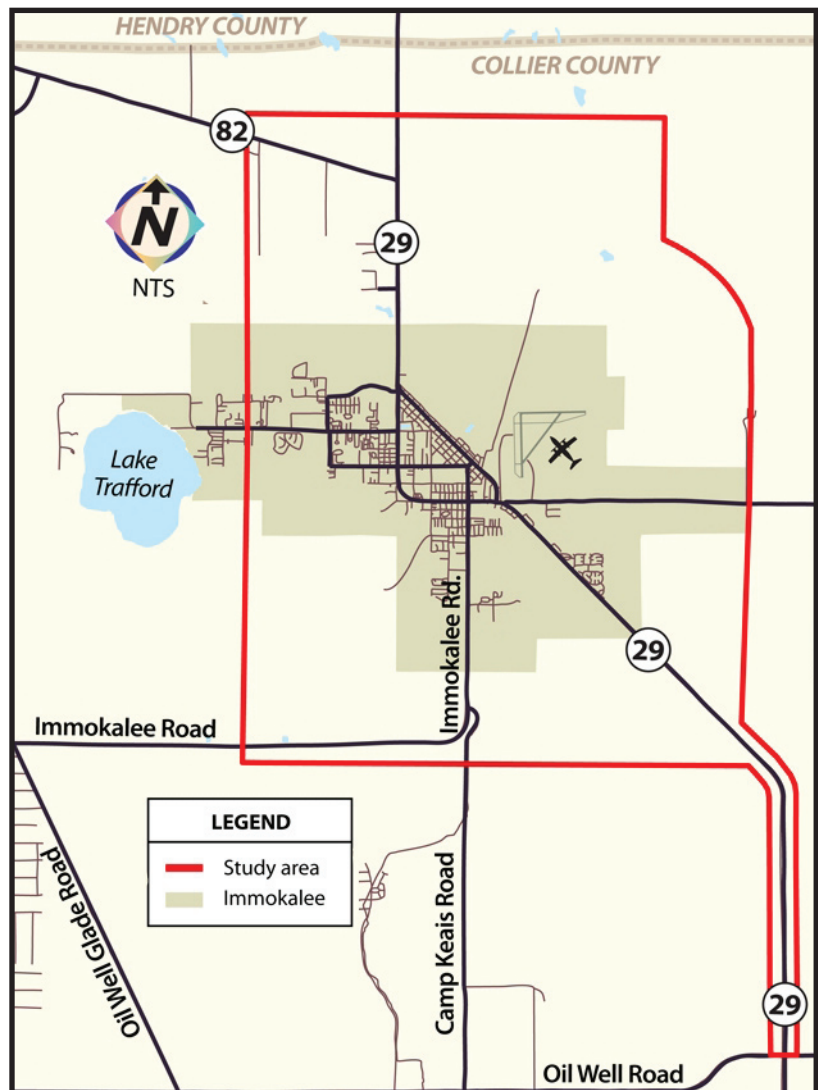
August 7, 2008

## Project description

The Florida Department of Transportation (FDOT) welcomes you to the corridor public workshop for proposed improvements to State Road (SR) 29 in Collier County. FDOT is conducting a Project Development and Environment (PD&E) study for the segment of SR 29 that runs from Oil Well Road to SR 82.

The study proposes transportation improvements that may expand the existing two lanes to four lanes and/or consider a possible corridor(s) that bypasses downtown Immokalee to the east or west of SR 29.

Evaluation of these conceptual transportation improvements is necessary to continue providing safe and efficient transportation in the area, enhance emergency evacuation and provide for improved movement of freight and goods.



SR 29 PD&E study area

## What is a PD&E study?

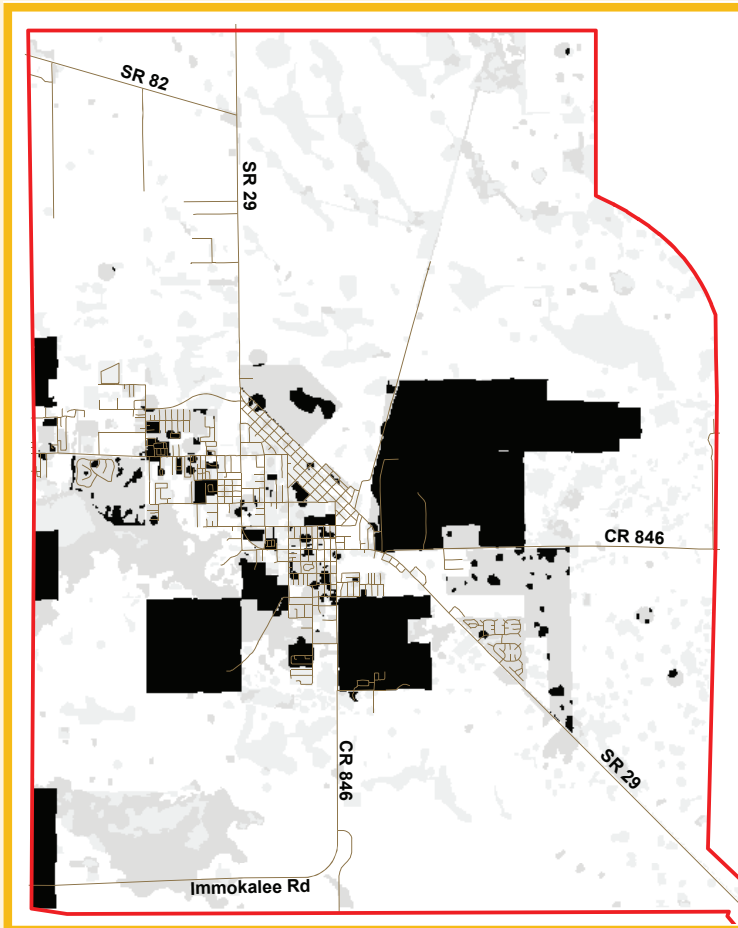
A PD&E study produces documented engineering and environmental analyses of the study area. This information will help FDOT and the Federal Highway Administration (FHWA) reach a decision about the type, design and location of needed transportation improvements in the project study area. The PD&E study also meets the National Environmental Policy Act (NEPA) and FHWA requirements that allow FDOT to receive federal funding for design, right-of-way acquisition and construction of recommended improvements.

# Land Suitability Mapping Process

FDOT is using a process called land suitability mapping (LSM) to evaluate the SR 29 project study area. These three maps help illustrate the LSM process. Maps associated with steps one and two show locations of social, cultural and environmental features. The map associated with step three illustrates where possible corridors could be located to avoid these features as much as possible. A general list of features identified through LSM is shown on the next page.

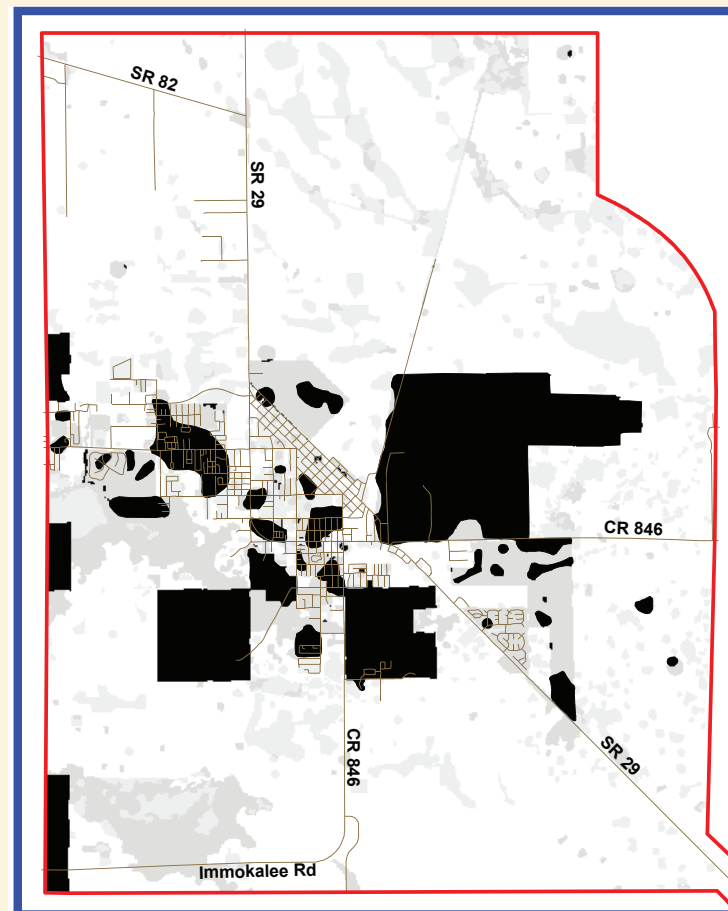
The project study area is outlined in red.

## Step 1



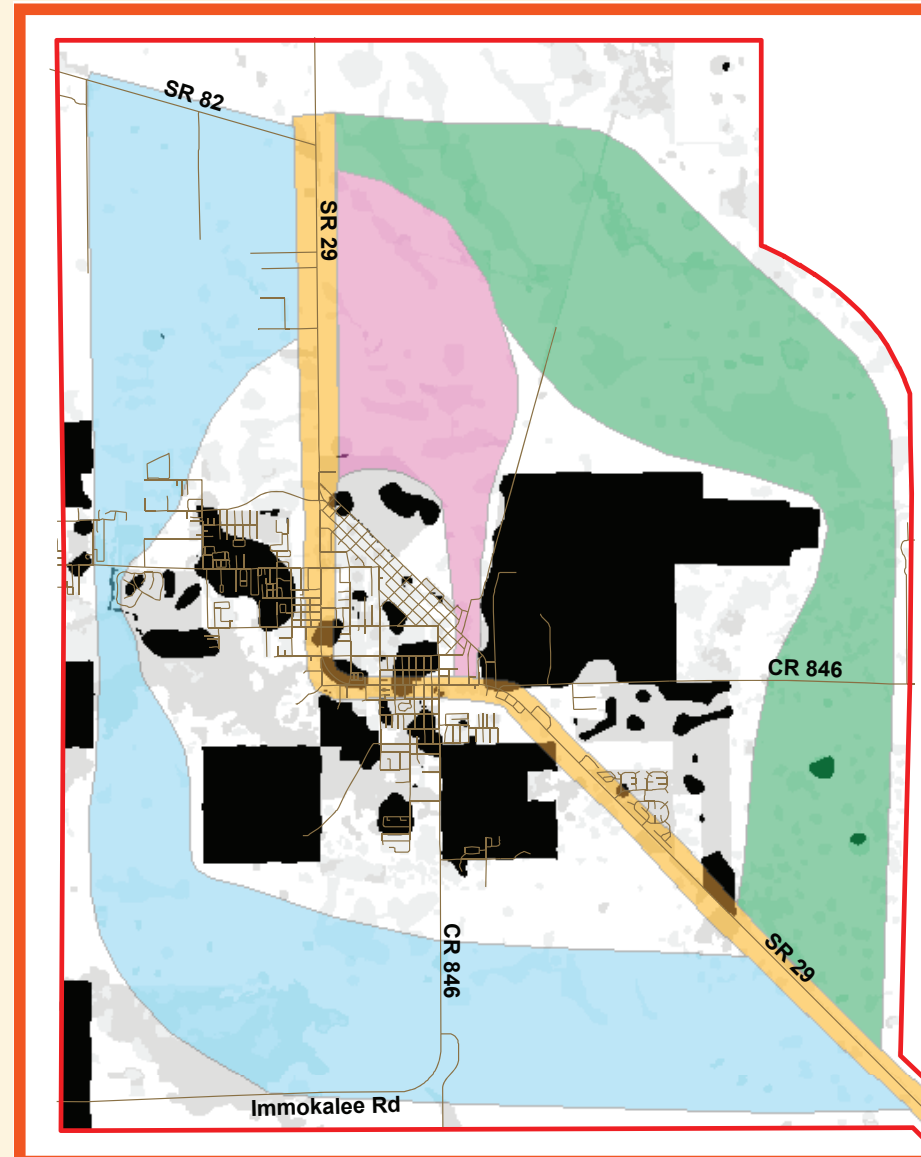
Areas in gray and black on this map show locations of sensitive social, cultural and environmental features. The darker the color, the more difficult it is to off-set effects to those features and the more those areas should be avoided, if possible.

## Step 2



In step two, black areas that are near each other are grouped. Since these black areas have multiple features that should be avoided, they would not make suitable locations for corridors. Remaining areas with minimal or little black could be potential areas for corridor development.

## Step 3



This map shows four possible project corridors developed for the SR 29 project. The corridors vary in width so impacts to features can be minimized or avoided.

- West Corridor
- Existing Corridor
- Central Corridor
- East Corridor

## What do you think?

Please review the four corridors and tell us which corridor(s) you like or don't like and why. Also, tell us if you know about other features that should be avoided.

Your participation is important.

## Social, cultural and environmental features identified in these three maps include:

### Social features

- Schools
- Churches
- Fire stations
- Law enforcement
- Emergency medical services
- Cemeteries
- Airports
- Medium/high density residential
- Planned developments

### Cultural features

- Parks
- Managed lands
- Archaeological sites
- Historic structures
- Sovereign lands

### Natural environment features

- Rookeries
- Eagle nests
- Wetlands
- Water features
- Protected species

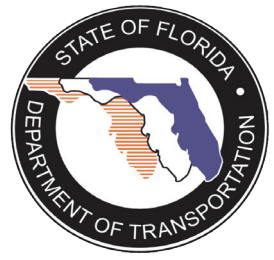
### Physical environment features

- Sinkholes
- Water treatment plants
- Sewer treatment plant
- Potential contaminated sites



# Project Development & Environment Study

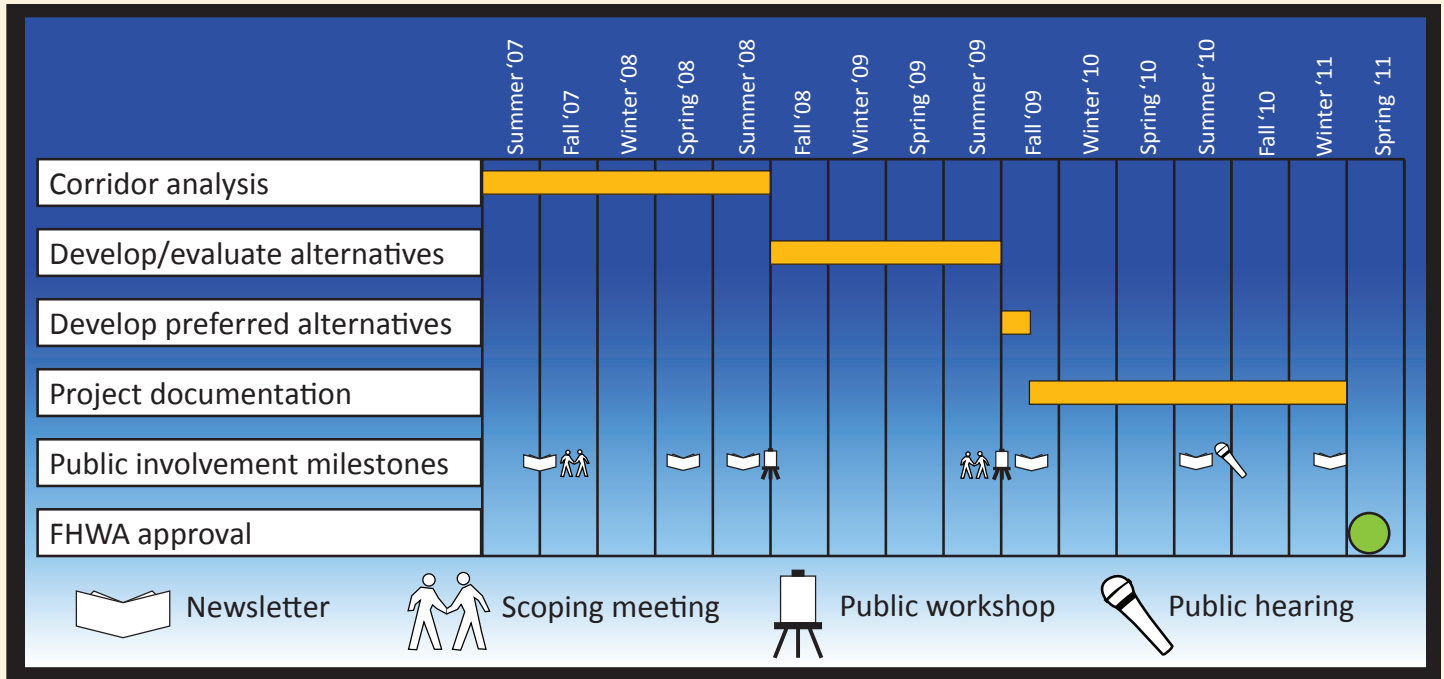
from Oil Well Road to SR 82



District One

## Project schedule

This study will take approximately 48 months to complete. Currently, no funds for design, right-of-way, or construction are budgeted in FDOT's adopted Five Year Work Program.



## What happens after this corridor workshop?

Based on detailed analyses of the project study area, agency recommendations and public comments, FDOT will select the project corridor(s) to be carried forward in the PD&E study. Next, FDOT will evaluate various alignments within that corridor(s) for presentation to the public at a public information workshop in summer 2009.

## We invite your comments

The purpose of this workshop is to keep you informed and to allow you every opportunity to give us your opinion regarding this important study. You can speak with FDOT representatives at this meeting, complete the comment form provided or submit comments online at the project Web site at [www.sr29collier.com](http://www.sr29collier.com). All comments mailed or received by August 18, 2008 will be included as part of this corridor public workshop and considered as part of the corridor selection process.

[www.sr29collier.com](http://www.sr29collier.com)

## Contact Us

**Scott McCall**  
Project Manager  
FDOT District One

801 N. Broadway  
Bartow, Florida 33830  
(863) 519-2990  
[scott.mccall@dot.state.fl.us](mailto:scott.mccall@dot.state.fl.us)