



SR 7 Extension PD&E Study

FM No. 229664-2-22-01

SR 7 from SR 704 (Okeechobee Boulevard)
to CR 809A (Northlake Boulevard)
Palm Beach County, Florida

Presentation to the Palm Beach MPO

Environmental Assessment (EA)

vs.

Environmental Impact Statement (EIS)

July 17, 2014



EA vs. EIS

Socio-Economic Factors

Issue	EA	EIS	Optional for both	Needs update
Land Use Changes	X	X		X
Community Cohesion	X	X		
Relocation Potential	X	X		
Community Services	X	X		
Nondiscrimination Considerations	X	X		
Controversy Potential	X	X		
Scenic Highways			X	
Farmlands	X	X		



EA vs. EIS

Cultural Resources

Issue	EA	EIS	Optional for both	Needs update
Section 4(f)	X	X		
Historic Sites/Districts	X	X		
Archaeological Sites	X	X		
Recreational Areas	X	X		



EA vs. EIS

Natural Environment

Issue	EA	EIS	Optional for both	Needs update
Wetlands	X	X		
Aquatic Preserves			X	
Water Quality	X	X		
Outstanding Florida Waters			X	
Wild and Scenic Rivers			X	
Floodplains	X	X		
Coastal Zone Consistency			X	
Wildlife and Habitat	X	X		
Essential Fish Habitat	X	X		



EA vs. EIS

Physical Environment

Issue	EA	EIS	Optional for both	Needs update
Noise	X	X		X
Air Quality	X	X		X
Construction	X	X		
Contamination	X	X		
Aesthetic Effects	X	X		
Bicycle and Pedestrians	X	X		
Utilities and Railroads			X	
Navigation			X	



EA vs. EIS

Issue	EA	EIS	Optional for both	Needs update	Time
Scoping / Notice of Intent		X			3 months
Project Description and Purpose and Need	X	X			
Prepare Draft EIS /FHWA review of DEIS (Current analysis is time sensitive and will need to be updated)		X			1.5 to 2.5 years
Public Hearing	X	X		X	3 months
Prepare Final EIS / FHWA approval and EPA review		X			1 to 1.5 years
Record of Decision		X			
Location and Design Concept Acceptance	X	X			
Total Additional Time					3 to 4.5 years



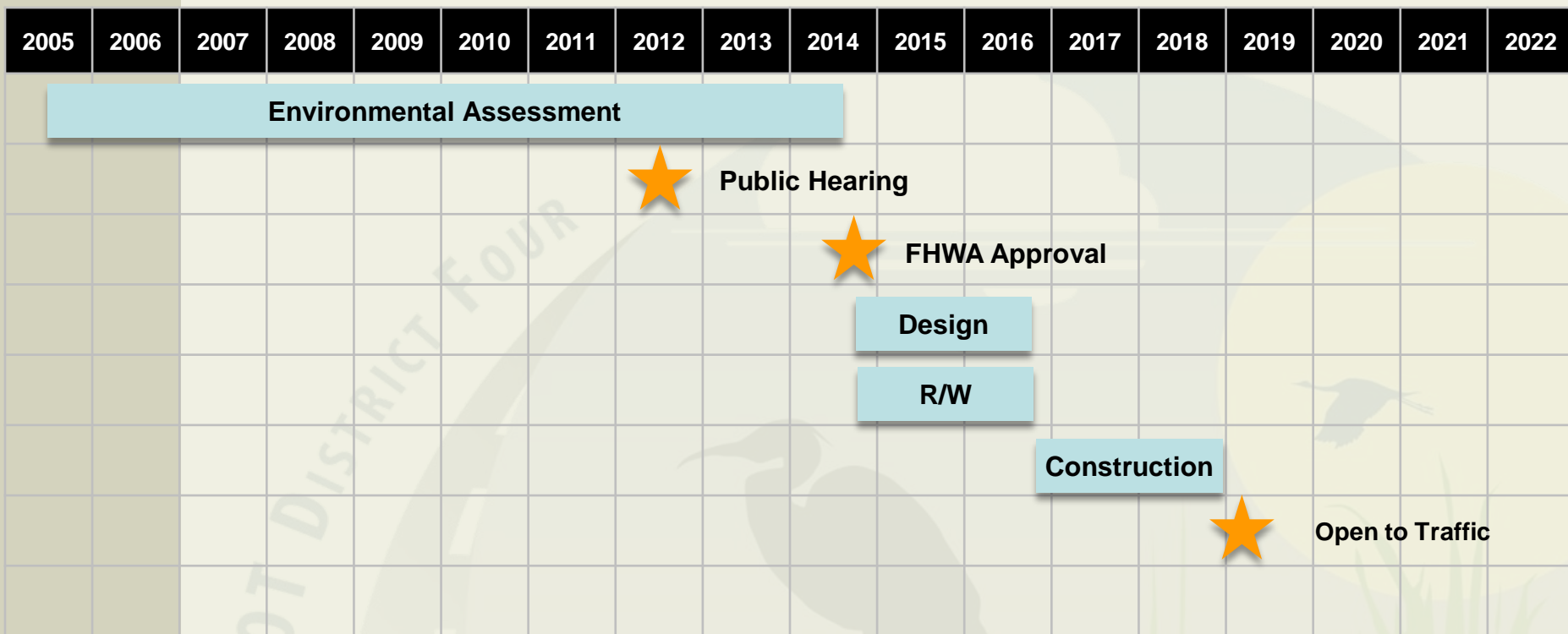
Analysis Will Need to be Updated

- Traffic Analysis
- Noise Study
- Air Quality Study
- Land Use
- Demographics



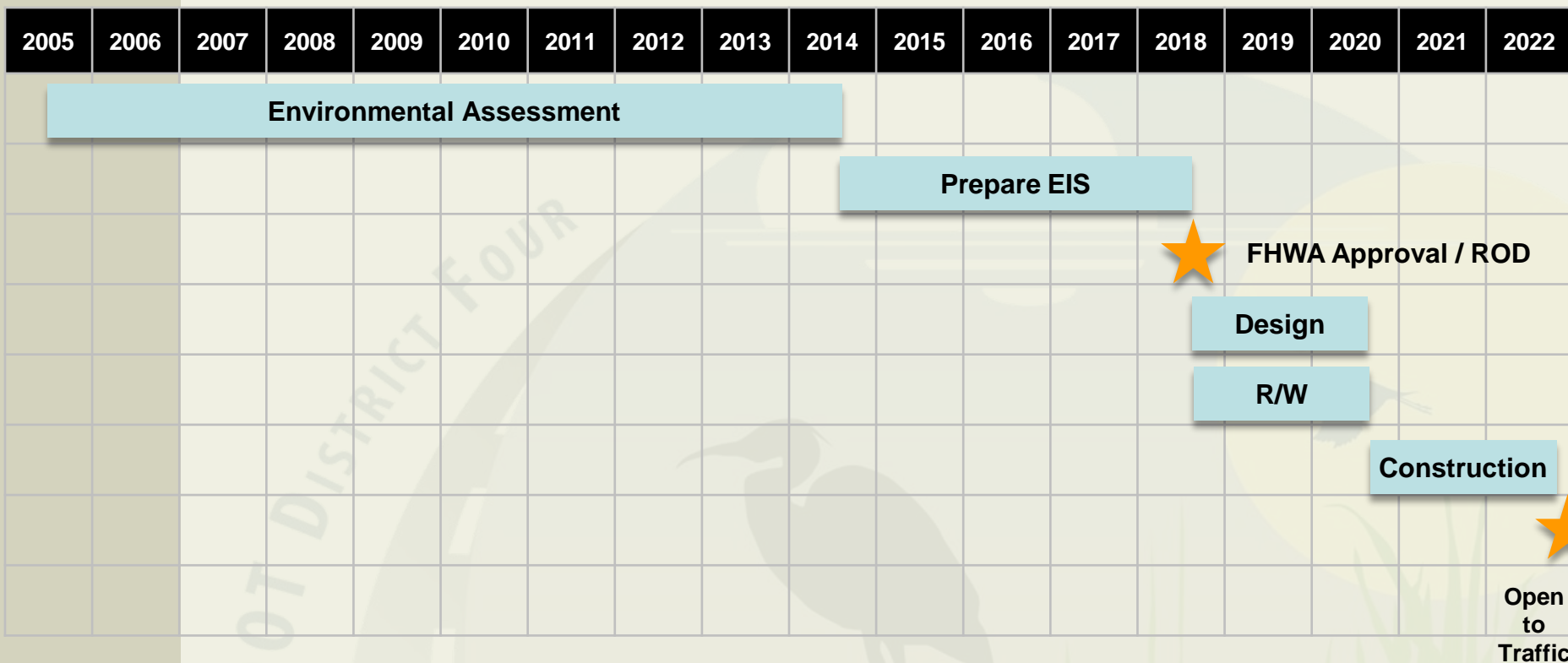
Current Schedule

Based on Finding of No Significant Impact (FONSI) determination by FHWA





Estimated EIS Schedule





Cost

- Amount Spent To-Date: **\$3.1 million** over last 9 years
- Estimated Cost to Update Reports: **\$750k to \$1 million**

FDOT DISTRICT FOUR



Conclusions

- This project has been reviewed by the environmental agencies extensively. They also participated in the corridor selection process.
- For the EIS, only the way that the document is processed and reviewed is different.
- Updates to reports expected based on new information and guidelines.
- We expect that the EIS analysis will not result in new findings.