

MPO Staff Overview

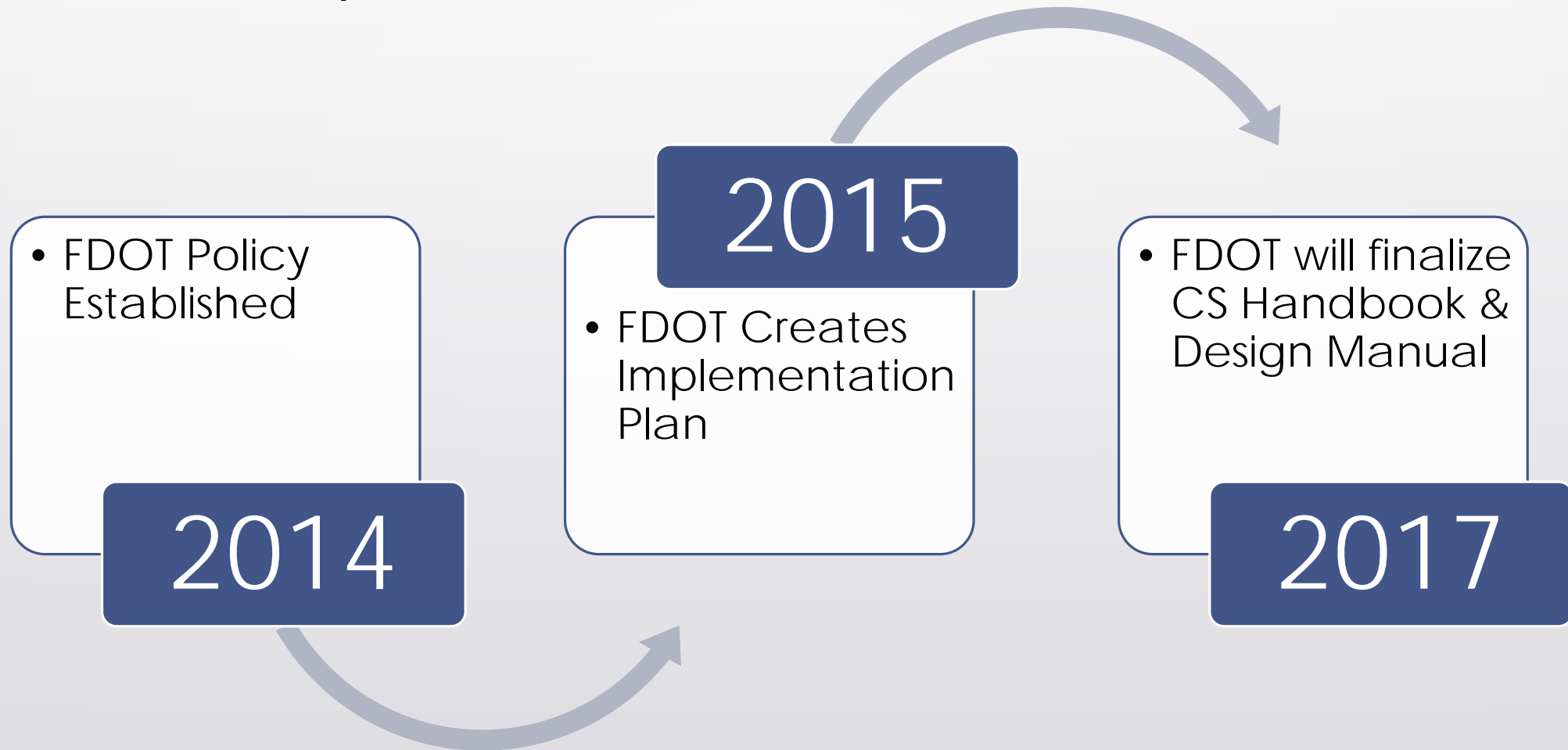
MPO Committees

May 2017





FDOT Complete Streets Timeline



Handbook

Chapters

1. Partnership and Agency Collaboration
2. Context-Based Complete Streets
3. Process for Implementing Complete Streets
4. Design Considerations for Complete Streets

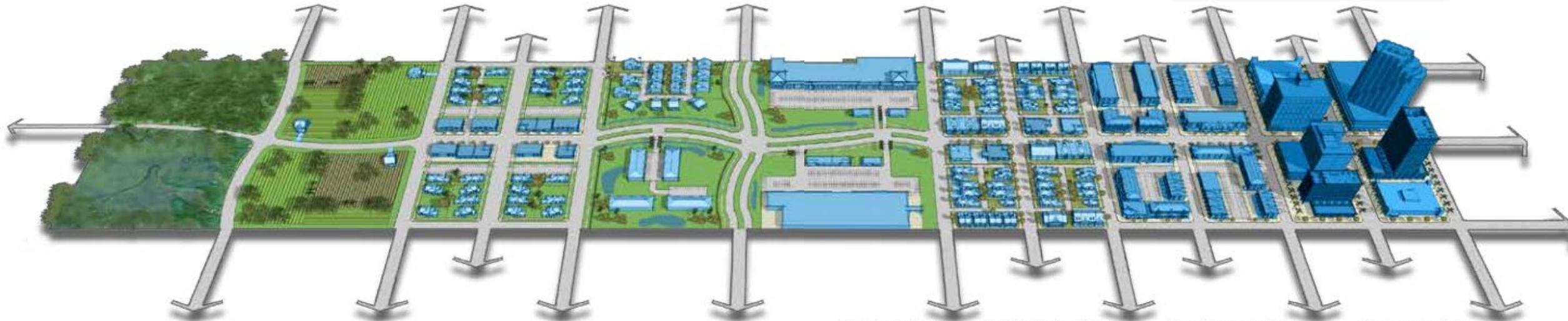
WHAT IS IN THIS HANDBOOK?

This handbook provides:

- An explanation of FDOT's Complete Streets approach and principles for state roads
- Guidelines for FDOT's collaboration with local and regional partners
- Definitions of context classifications used for state roads
- Guidelines for applying a Complete Streets approach to state projects
- Guidelines for roadway design considerations



A Context-Based Approach



C1-Natural

Lands preserved in a natural or wilderness condition, including lands unsuitable for settlement due to natural conditions.

C2-Rural

Sparsely settled lands; may include agricultural land, grassland, woodland, and wetlands.

C2T-Rural Town

Small concentrations of developed areas immediately surrounded by rural and natural areas; includes many historic towns.

C3R-Suburban Residential

Mostly residential uses within large blocks and a disconnected or sparse roadway network.

C3C-Suburban Commercial

Mostly non-residential uses with large building footprints and large parking lots within large blocks and a disconnected or sparse roadway network.

C4-Urban General

Mix of uses set within small blocks with a well-connected roadway network. May extend long distances. The roadway network usually connects to residential neighborhoods immediately along the corridor or behind the uses fronting the roadway.

C5-Urban Center

Mix of uses set within small blocks with a well-connected roadway network. Typically concentrated around a few blocks and identified as part of a civic or economic center of a community, town, or city.

C6-Urban Core

Areas with the highest densities and building heights, and within FDOT classified Large Urbanized Areas (population >1,000,000). Many are regional centers and destinations. Buildings have mixed uses, are built up to the roadway, and are within a well-connected roadway network.

Partial Draft of the Design Manual Also Online

FDOT Florida Department of TRANSPORTATION

E-Updates | FL511 | Mobile | Site Map

Search FDOT...

Home About FDOT Contact Us Maps & Data Offices Performance Projects

Roadway Design

Roadway Design / Roadway Criteria / FDOT Design Manual

FDOT Design Manual

DRAFT FDM

2018

Current PPM

2017

Archived PPM

Archived Manuals 1967 - 2016

Tools

Urban Area 1-Mile Buffer Maps

Links

Office of Design

Program Management Office

Structures Design Office

Training Homepage

PLEASE NOTE:

This site contains all available electronic files (in *.PDF format) for the FDOT Design Manual (FDM) and the Plans Preparation Manual (PPM). This includes update packages, implementation letters, and the complete manual.

All FDM and PPM users (and other Roadway Design manual users) must register their e-mail addresses in the contact management database in order to receive future update notices, design memos, or other important information concerning the Department's design manuals used. Users can register at the following link:
<http://www2.dot.state.fl.us/contactmanagement/>

Submit FDM or PPM questions, comments or suggestions by email to:
Mary Jane Hayden, P.E.

Design Criteria - Complete FDM Part 2 [\(Link\)](#)

Section	Description
Context Based Design	
200	Context Based Design
201	Design Controls
Roadway Geometrics	
★ 210	Arterials and Collectors
★ 211	Interstates, Freeways, and Expressways
★ 212	Intersections
★ 213	Interchanges <i>(currently under development)</i>
214	Turnouts and Driveways <i>(currently under development)</i>
215	Roadside Safety
216	Earthwork
Other Facilities	
★ 220	Railroad Crossing
★ 221	Utilities
★ 222	Pedestrian Facilities
★ 223	Bicycle Facilities
★ 224	Shared Use Paths
225	Public Transit Facilities
226	Patterned Pavement and Architectural Pavers
227	Freight <i>(currently under development)</i>
228	Landscape Design
Traffic Design	
230	Signing and Pavement Marking
231	Lighting
232	Signalization
233	Intelligent Transportation Systems (ITS)
Temporary Traffic Control	
240	Transportation Management Plan
241	Lane Closure Analysis
242	Traffic Pacing Design
243	Portable Changeable Message Signs
Drainage and Permits	
250	Hydraulic Data and Agency Permits
251	Stormwater Pollution Prevention Plan (SWPPP) Development
Structures	
260	Shop and Erection Drawings
261	Structural Supports for Signs, Luminaires, and Traffic Signals
262	Retaining Walls
263	Geosynthetic Design
264	Noise Walls and Perimeter Walls
265	Reinforced Concrete Box and Three-Sided Culverts
266	Bicycle and Pedestrian Bridges



SUBMIT HANDBOOK COMMENTS BY MAY 26TH

SURVEY:

<https://form.jotform.us/71093902789163>

CONTACT:

DeWayne Carver, AICP

State Complete Streets Program Manager

DeWayne.Carver@dot.state.fl.us

(850) 414-4322

