

LANE REPURPOSING ON STATE ROADS

WHAT IS LANE REPURPOSING?

Lane repurposing (LR) is the technique of reassigning roadway space by reducing the number of through movement traffic lanes and allocating the space for other uses such as bicycle, pedestrian, parking, or transit facilities.

HOW CAN I START A LANE-REPURPOSING PROJECT?

Local government agencies (i.e., municipality or county) can initiate a lane repurposing project by submitting an application to Florida Department of Transportation (FDOT). The application follows a three-step process, with an optional fourth step.

LANE REPURPOSING TRANSFORMS COMMUNITIES

On roads that meet certain traffic volume and operations thresholds, lane repurposing can increase:



Safety and Comfort for All

Projects calm traffic and create space for walking and biking.



Economic Development

Projects spur the economy by improving commercial access.



Connected Corridors

Projects strengthen links between neighborhoods and key destinations.



Walking and Biking

Projects facilitate walking and biking in all ages and abilities.



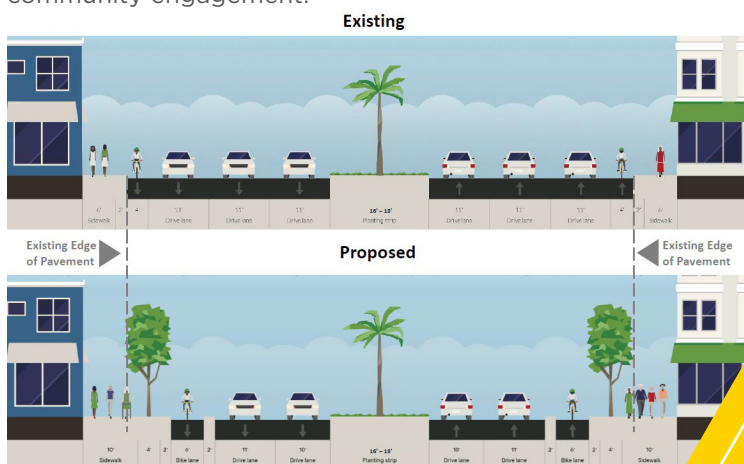
Public Health

Projects encourage healthier transportation habits.

INCORPORATING A LANE REPURPOSING SEGMENT WITHIN A RESURFACING PROJECT

In July 2021, FDOT approved a lane repurposing application for the segment of US-1 between Camino Real and SE Mizner Boulevard, to be implemented as a part of a longer resurfacing project. The aim is to revamp the corridor from six to four lanes, reallocating space for wider sidewalks, separated bike lanes, street trees, and a landscaped median.

To be in compliance with the new requirements, an evaluation was completed and approved. The reevaluation includes updated traffic analysis (including diversion and simulation analysis), safety analysis, and required community engagement.



FOR MORE INFORMATION

Contact FDOT District 4's
Lane-Repurposing Coordinator:

Chon Wong, Transportation Planning Specialist

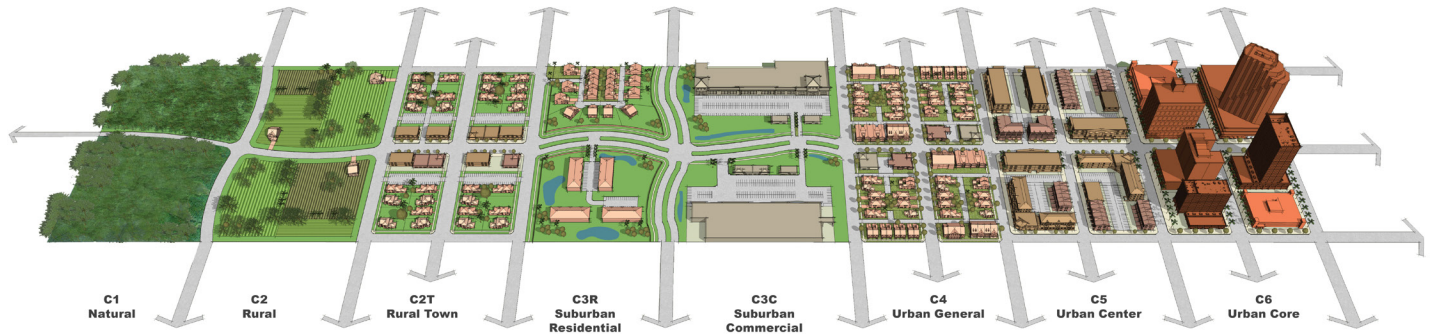
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COMMUNITY USE DETERMINES HOW LANES ARE REPURPOSED

FDOT classifies areas according to land use; that is, according to whether people have developed the land to be lived in, worked in, or traveled through. During a lane-repurposing project, these classifications help FDOT to adjust the roadway's design to better match the role the area is already playing in the community.



WHAT ARE THE KEYS TO SUCCESSFUL REPURPOSING PROJECTS?



Find Community Champions

Community members and elected officials can build the community enthusiasm that pushes projects forward.



Coordinate with Partners Early and Often

Teams can work with FDOT and partners to identify challenges, resolve problems, and avoid surprises.



Be Mindful of Process and Schedule

Prompt action is especially important when projects are time sensitive, like with resurfacing and rehabilitation work.



Set and Communicate Expectations

Community members should know what to expect from the project and their involvement.



Work with FDOT to Solve Challenges

FDOT is open, flexible, and ready to discuss and solve challenges in the process.

INVOLVE THESE PARTNERS IN YOUR PROJECT DISCUSSIONS:



Transit Agencies



Community Members



Emergency Response



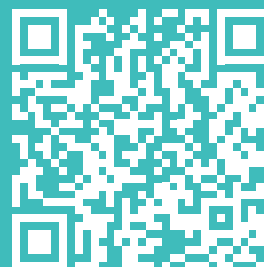
Local Businesses



Freight and Delivery



Schools and Universities



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