

June 22, 2020







PRESENTATION



Project Overview



Potential Design Strategies



Outreach Summary



Proposed Concept Plan



Next Steps

















Project Overview

PROJECT PURPOSE

 Develop a Complete Streets Concept Plan for Main Street Wildwood that supports the City's vision for:

"A thriving, interconnected Downtown District that draws people in and encourages them to stay."

Builds on previous planning work:

- -City of Wildwood's Unity, Enhancement, and Redevelopment Action Plan (UERAP)
- Lake~Sumter MPO's Safe Schools Access
 Transportation Study

• Project will consider:

- -Traffic calming
- -Improving pedestrian crossings
- -Safe school access
- -Access management
- -Multimodal needs

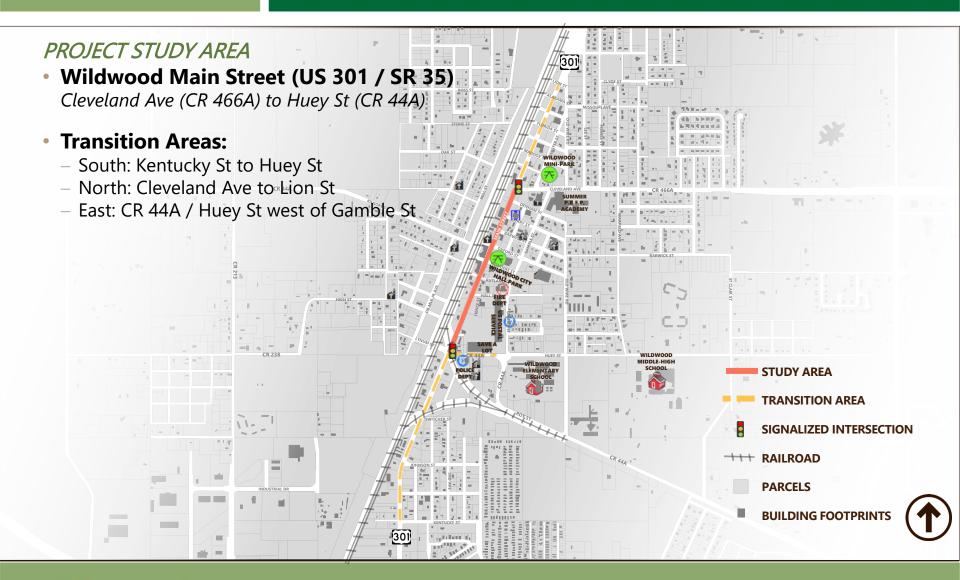








Project Overview







What Makes a Complete Street?

COMPLETE STREETS MAY INCLUDE...

- Medians & access management
- Pedestrian environment & crossings
- Bike facilities
- Landscape and streetscape
- Traffic calming, including narrower travel lanes, roundabouts, and gateway treatments









What Makes a Complete Street?

BENEFITS OF COMPLETE STREETS



Accommodate All Users

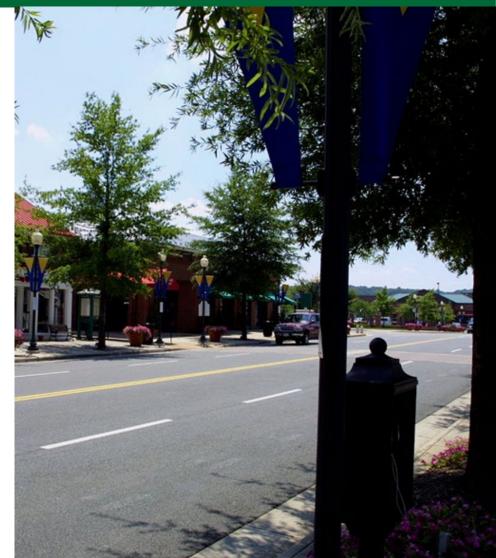
- –By 2025, 1 in 5 Americans will be 65 or older
- 1 in 5 people have a disability in the U.S

Improve Safety

-Well-designed bicycle infrastructure can reduce crash & injury risk by about 50%

Better Health

- -28% of all trips are less than 1 mile
- -60% of these trips are driven
- 1 in 5 school age children are obese



Main Street WILDWOOD





Key Considerations



Main Street WILDWOOD





Short-term complete streets concept design

- Focus of the study
- Provides improvements and addresses concerns in the short term
- Feasible improvements within the existing right-of-way

Long-term alternatives

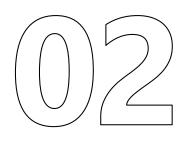
- Study included considerations for longer term and bigger picture alternatives that would require additional study, such as:
 - Intersection improvements requiring the acquisition of significant right of way
 - New rail crossings
 - Conversion of Main Street and Gamble Street to one-way pairs
 - Construction of a US 301 by-pass











Potential Design Strategies Considered







MID-BLOCK CROSSINGS









MEDIANS



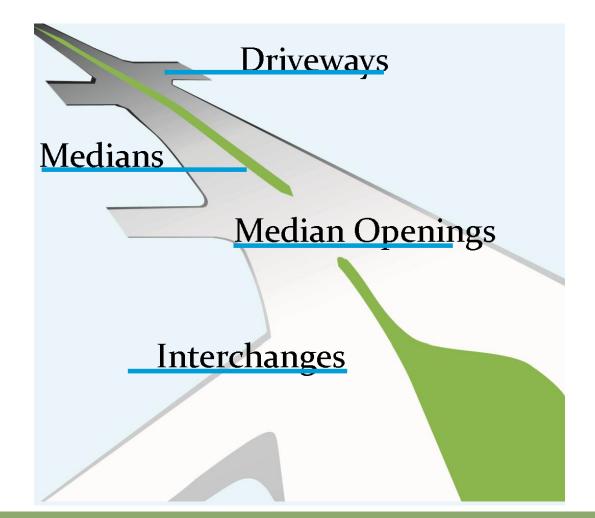






ROUNDABOUTS & ACCESS MANAGEMENT





Main Street WILDWOOD





WIDEN SIDEWALKS



- Remove on-street bike lanes
 - Bikes will be accommodated on a parallel street
- Widen sidewalks on one or both sides (west side sidewalk widening shown)







ADD PARALLEL PARKING



- Add parallel parking on west side by reallocating width from:
 - Narrowing median in conjunction with roundabouts for U-Turns; or
 - Removing bike lanes (shown)
 - Bikes will be accommodated on a parallel street

















Community Engagement

- City Commission Workshop
- Walking Audit/Workshop with Wildwood Middle-High School Students
- Project Advisory Group (PAG)
- Community Meetings
- Pop-Up Meeting ("Art in the Park")
- Coordination with Florida Department of Transportation (FDOT) and CSX
- Noticing by:
 - Email
 - U.S. Mail
 - Hand Delivery of Flyers to Businesses
 - Daily Commercial Newspaper
 - City's webpage
 - Flyers Available at City Hall







Public Meeting May 2020









What Did We Hear? Concerns with Existing Corridor

- Not safe for pedestrians to cross
- Speeds of vehicles too high
- Lack of landscaping
- Aesthetics of corridor
- Access to businesses
- Lack of parking
- Safety and crashes
- Bicycle safety









What Did We Hear? Desired Corridor Improvements

- Add medians
- Mid-block crossing
- Increase aesthetics
- Widen sidewalks
- Remove bike lane
- Slow speeds
- Improve traffic flow
- Maintain business access
- Support redevelopment

POTENTIAL IMPROVEMENTS

- Medians & access management
- Pedestrian environment & crossings
- Landscape and streetscape
- Gateway treatments
- o Traffic calming





















US 301 at HUEY ST.









SHOPPING CENTER ACCESS









CITY HALL

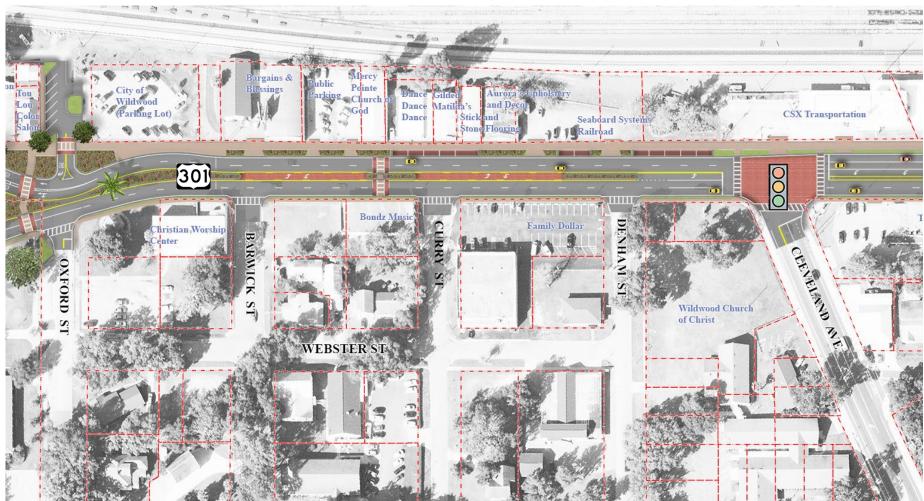


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CURRY ST MID-BLOCK CROSSING









LEFT TURN ACCESS









US 301 at OLD WIRE RD.









Other Recommendations

Driveways

- -Eliminate redundant driveways
- -Narrow driveways to remain
- Find opportunities for cross access between property owners

Lighting/Utilities

- –Increase lighting levels
- Explore feasibility of undergrounding utilities

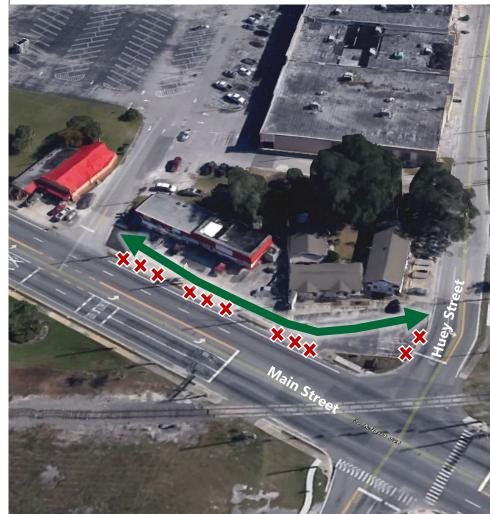
Sidewalk/Bicycle Connections

- -Add bulb-outs where possible to shorten pedestrian crossing distances
- -Close gaps on side streets
- -Develop parallel bicycle corridor

Redevelopment

 As redevelopment occurs on east side, obtain easement to enhance streetscaping on east side

Driveway Consolidation Example









Proposed Alternative Concept

Conceptual Master Plan | Design Vocabulary

























Responses to Proposed Concept Plan

- Overall Positive Response and Support as a Priority Project
- Three Areas of Most Questions/Concerns:
 - -Operation of proposed roundabouts
 - -Relocation of bicycle lane
 - -Access to businesses
- Adjustments Based on PAG Comments (Wonders Street and Access to Wildwood Shopping Plaza)
- FDOT Supportive
- CSX Requires Continued Coordination

















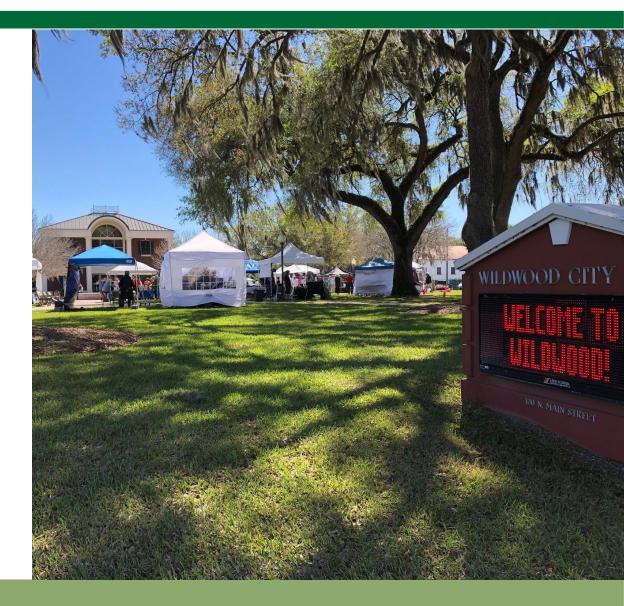




Next Steps

• Future Study / Design

Funding Opportunities









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Questions?

