

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

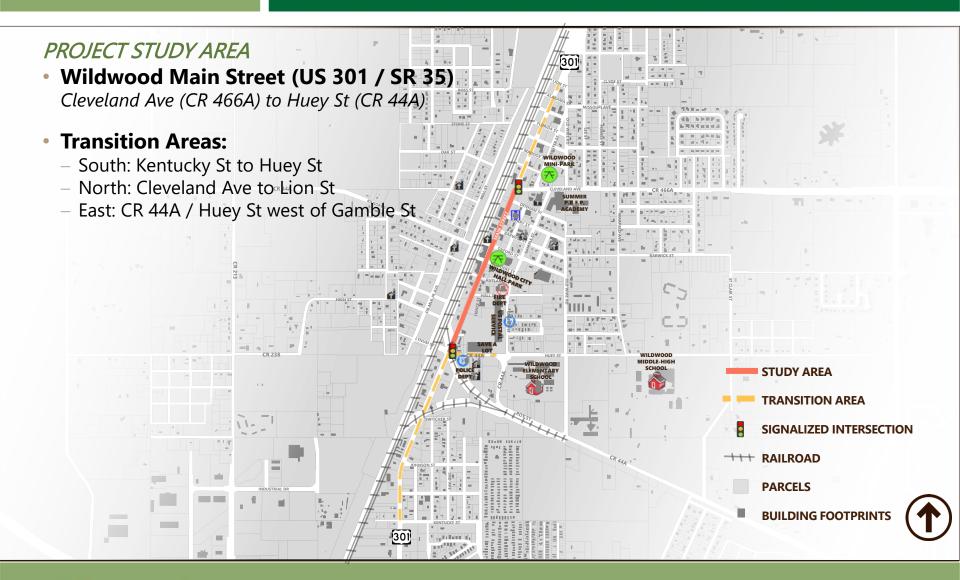








### **Project Overview**







# 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

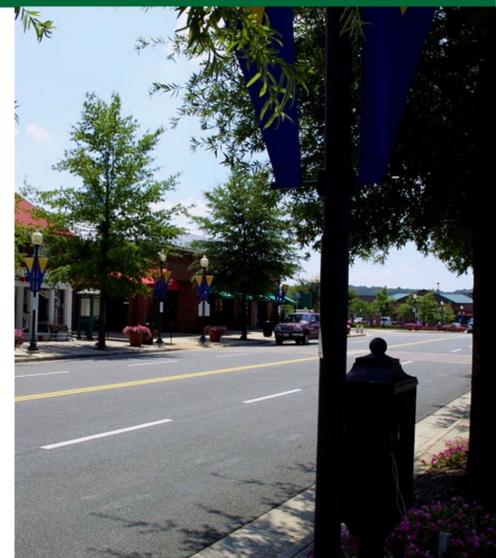
- –By 2025, 1 in 5 Americans will be 65 or older
- 1 in 5 people have a disability in the U.S

### **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

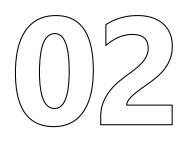
- Study included considerations for longer term and bigger picture alternatives that would require additional study, such as:
  - Intersection improvements requiring the acquisition of significant right of way
  - New rail crossings
  - Conversion of Main Street and Gamble Street to one-way pairs
  -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











# Potential Design Strategies Considered







#### MID-BLOCK CROSSINGS









MEDIANS



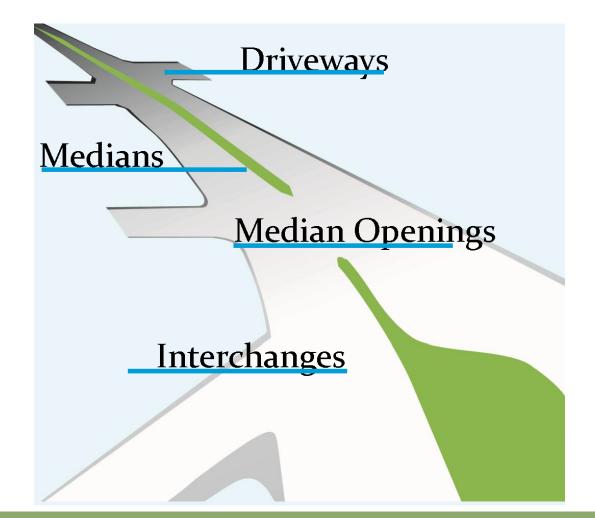






#### ROUNDABOUTS & ACCESS MANAGEMENT





*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

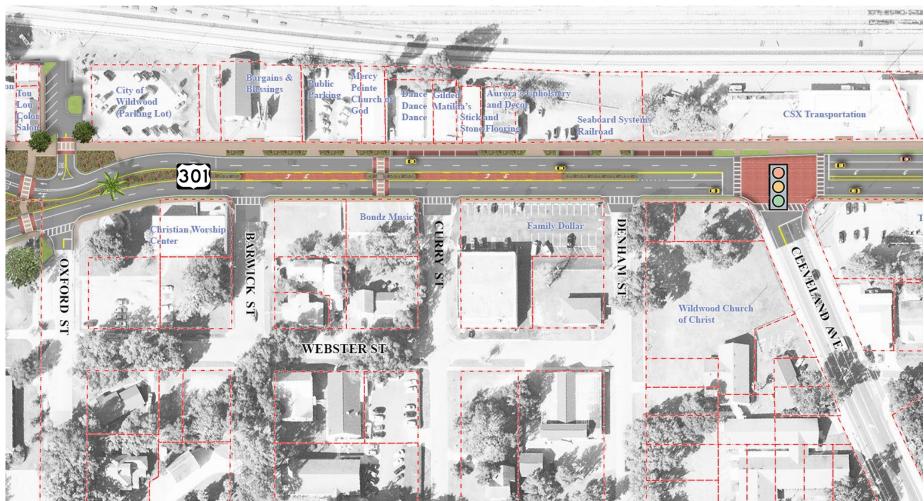


23





### 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

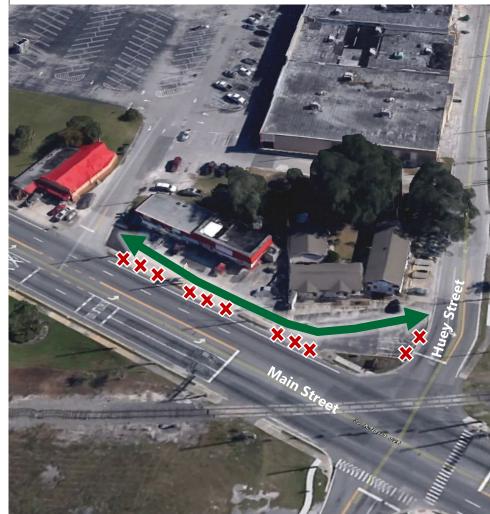
### Sidewalk/Bicycle Connections

- -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

















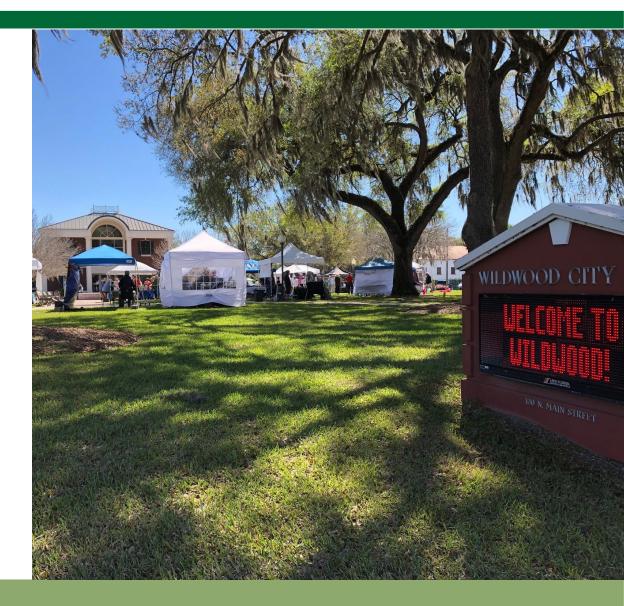




### **Next Steps**

• Future Study / Design

Funding Opportunities









Melanie Peavy City of Wildwood Development Services Director <u>mpeavy@wildwood-fl.gov</u> 352-330-1334

# **Questions**?

