

# Dupont Wappoo Planning Area

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January 27, 2016

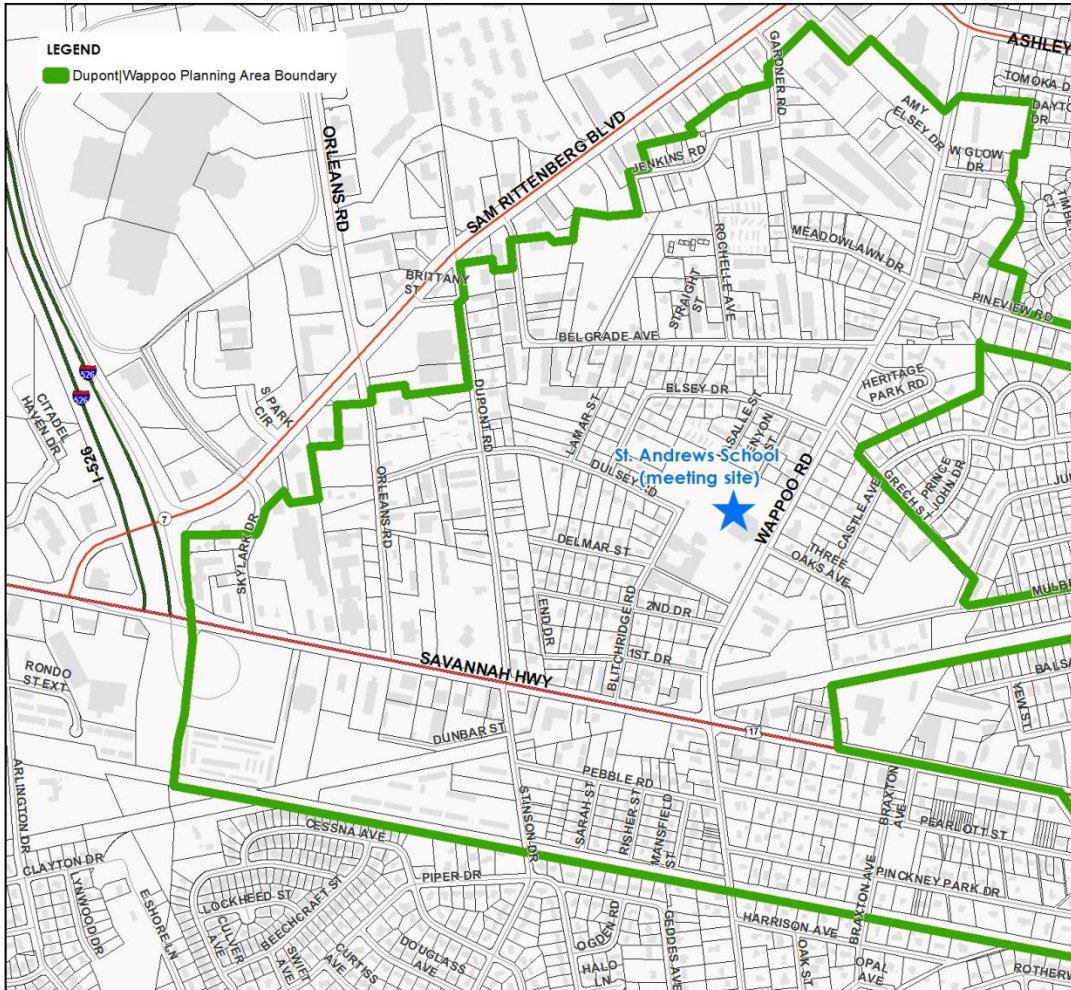


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1. Introductions
  2. Recap summer planning workshop
  3. Community Elements
  4. Land Use, Zoning & Design Standards
  5. Economic Development & Revitalization
  6. Traffic & Transportation
  7. Drainage & Stormwater
  8. Streetscape/Beautification

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# **PLANNING WORKSHOP RECAP**

# Dupont Wappoo Planning Workshop (DUWAP)



**LEGEND**  
█ Dupont|Wappoo Planning Area Boundary

## DUPONT | WAPPOO AREA PLANNING CHARRETTE

JUNE 9-11 & 23

A collaborative planning work session for the Dupont | Wappoo Area by the City of Charleston and Charleston County. All business owners, community leaders, neighbors and stakeholders are invited to work with the City and County to share ideas for the future of the Dupont | Wappoo Area.

**June 9**  
 (Tues.)  
 6pm - 8pm

**COMMUNITY KICK-OFF WORKSHOP**  
 The charrette will kick-off with a presentation and an interactive opportunity for the public to participate.

**June 10-11**  
 (Wed. - Thurs.)  
 4pm - 7pm

**OPEN HOUSE**  
 Share your ideas for the Dupont | Wappoo Area with neighbors and the charrette team.

**June 23**  
 (Tues.)  
 6pm - 8pm

**WRAP-UP PRESENTATION**  
 See all the work completed during the charrette week and learn about planning recommendations for the Dupont | Wappoo Area.

**June 9-11 (9am - 4pm) Charrette Work Sessions - County/City staff and consultants.**

All events will be held at St. Andrews Middle School at 721 Wappoo Rd, Charleston. Community presentations will be held in the auditorium; open house and work sessions will be held in the multi-purpose room. For more information contact Andrea Pietras [apietras@charlestoncounty.org](mailto:apietras@charlestoncounty.org) or Mandi Herring [herring@charleston-sc.gov](mailto:herring@charleston-sc.gov).

Dupont | Wappoo Planning Area



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Date: 1/20/2016

# Dupont Wappoo Planning Workshop (DUWAP)

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Collaborative planning =  
City + County + Community

Goal: Develop a plan for the area that addresses the vision and desire of the public and property owners in that area and includes steps to implement that vision.

Topics: Community Elements  
Land Use/Zoning/Design,  
Economic Revitalization,  
Traffic & Transportation  
Drainage & Stormwater



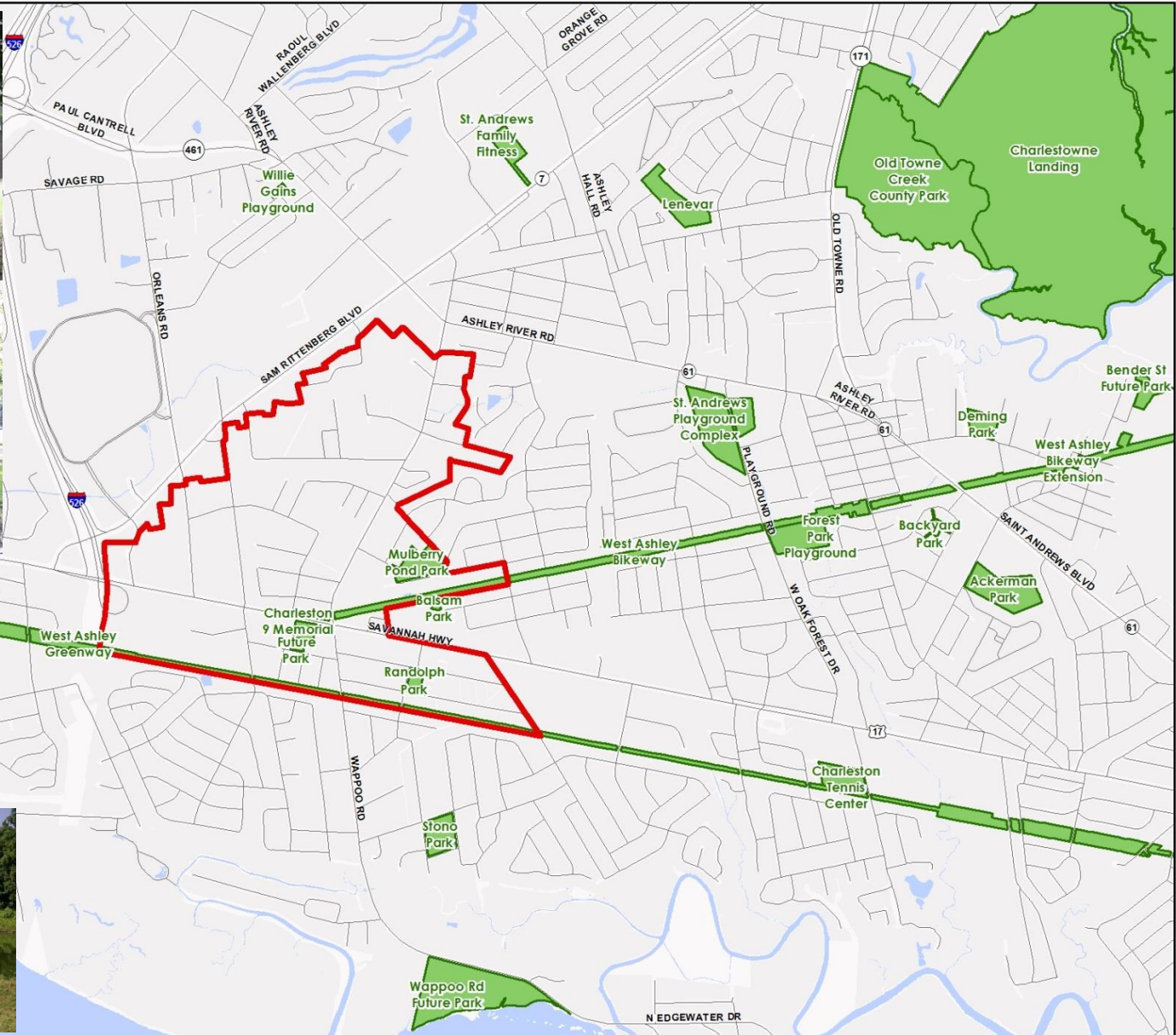
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# **COMMUNITY ELEMENTS**

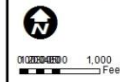
# Community Elements

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- Coordination/consistency between City & County
- Safety & livability
  - Police, Livability Division, Code Enforcement, Citizen Support Center, Neighborhood Services
- Green space/park improvements
- Community places for residents
- Positive community identity



### West Ashley: Existing Parks & Future Parks (City, County, PSD & State)



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Date: 1/22/2016



# Community Elements

## Community places for residents

- West Ashley Senior Center
- West Ashley Farmers Market
- Community events

## West Ashley Community Image/Identity

- 3200+ unique survey responses.
- visioning process to enhance West Ashley's image and highlight pride points
- Community gateways & signage

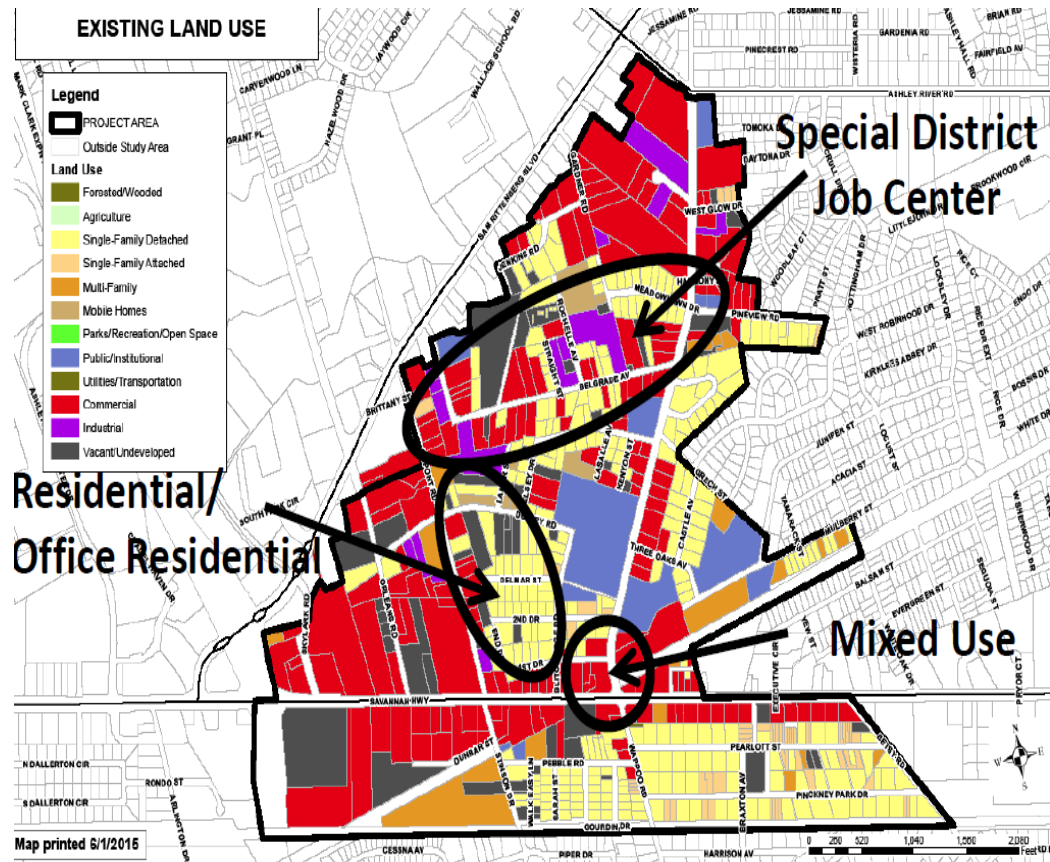


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# **LAND USE, ZONING & DESIGN STANDARDS**

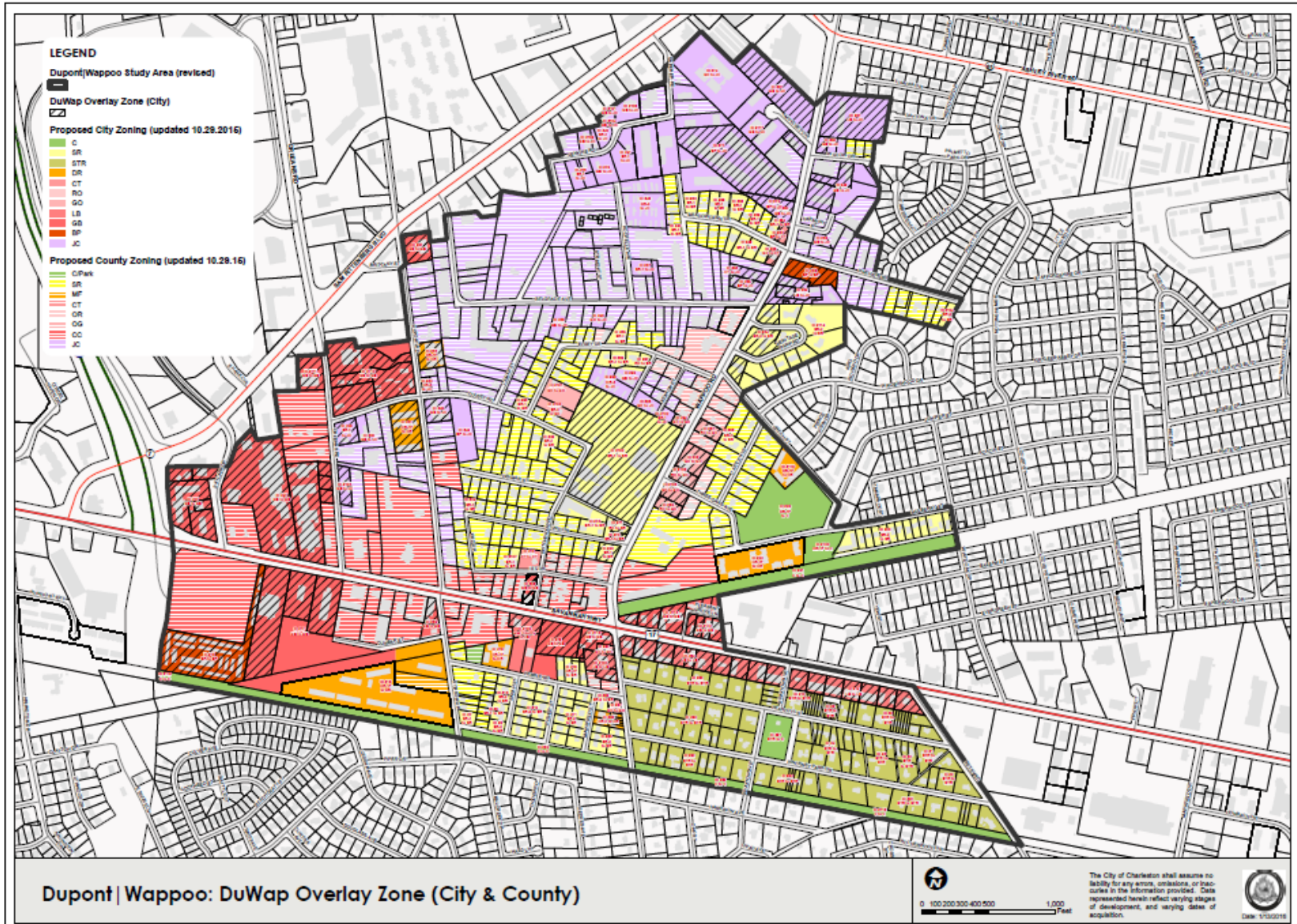
# Land Use, Zoning & Design Standards

- Coordinated standards for City & County
- Overlay Zone
- Job Center District
- Use restrictions
- Design standards
  - Architectural
  - Site layout





# Land Use, Zoning & Design Standards

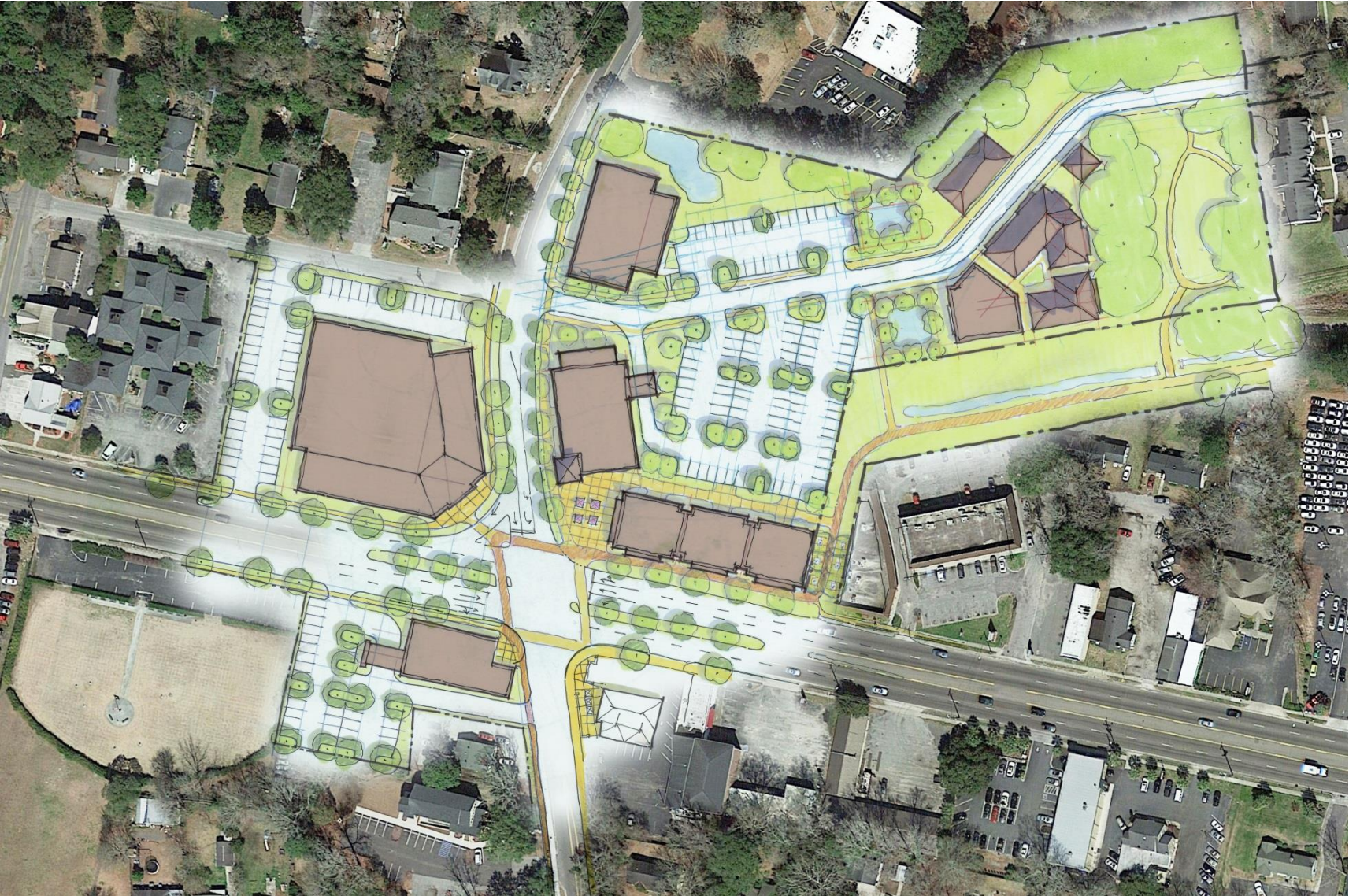


# Job Center Zoning District

- New zoning district
- Entrepreneurial and small businesses, special trades & services
- Low traffic generators
- Design standards









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# **ECONOMIC DEVELOPMENT & REVITALIZATION**

# Economic Development & Revitalization

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- Business development, retail recruitment, and infill redevelopment
  - Support local businesses.
  - Assist businesses in finding great locations in West Ashley.
  - Facilitate professional connections & help identify financial resources.
  - Help navigate the City's approval and permitting processes.
- Revitalization incentives
  - Grants, waive/reduce business license or permit fees for site improvements, façade improvements, anniversary/new businesses.



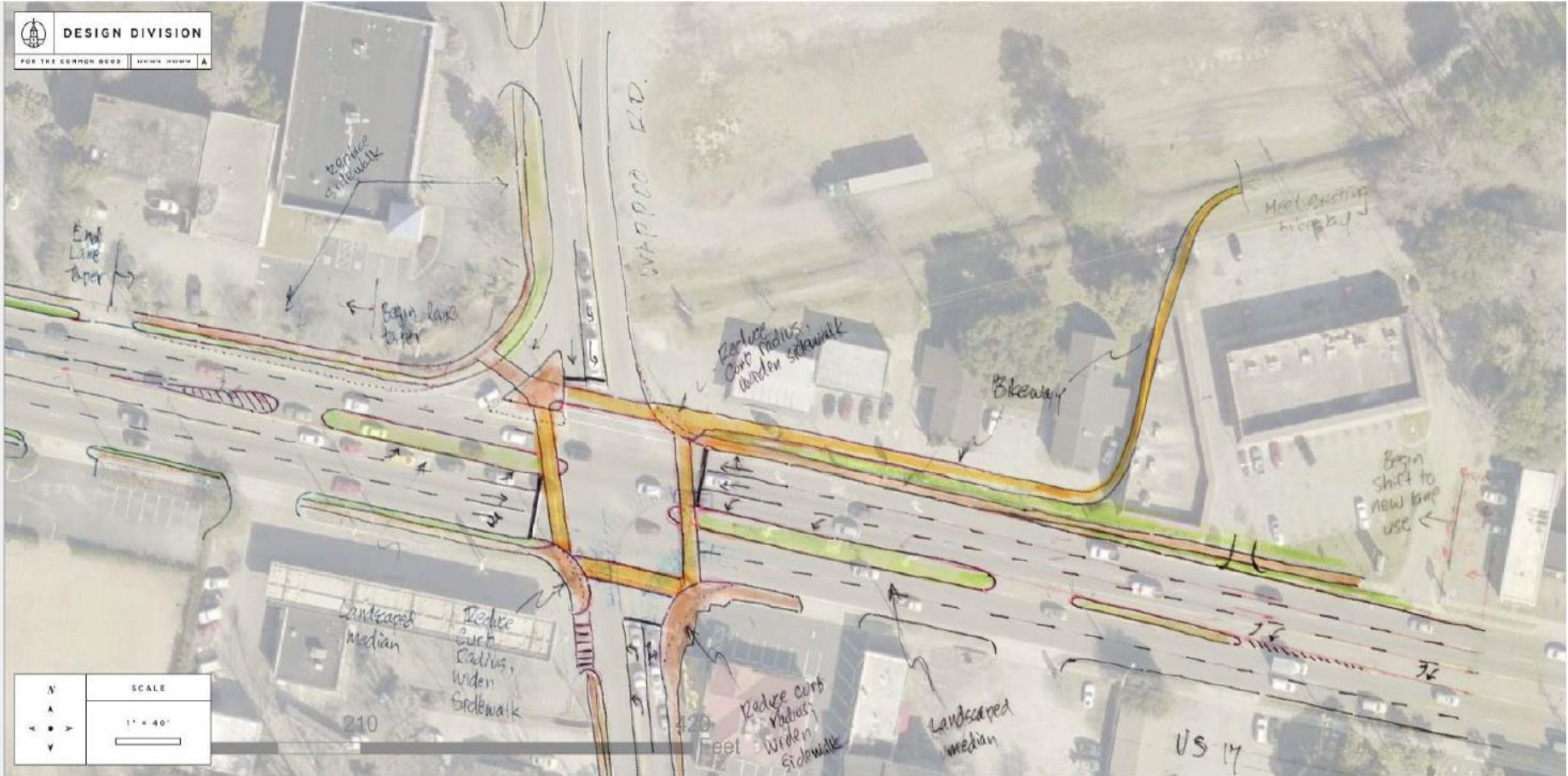
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# **TRAFFIC & TRANSPORTATION**

# Traffic & Transportation

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- Comprehensive Transportation Study (2016-2017)
- Signal Synchronization study & improvements (2016-2017)
- Approach BCDCOG about a multi-modal study for Savannah Hwy
- Savannah Hwy & Dupont Rd and Savannah Hwy & Orleans Rd intersection improvements (TST funding requested)
- Savannah Hwy & Wappoo Rd intersection improvements
- Pedestrian & bicycle improvements



   	SCALE
	1" = 40' 



**LEGEND**

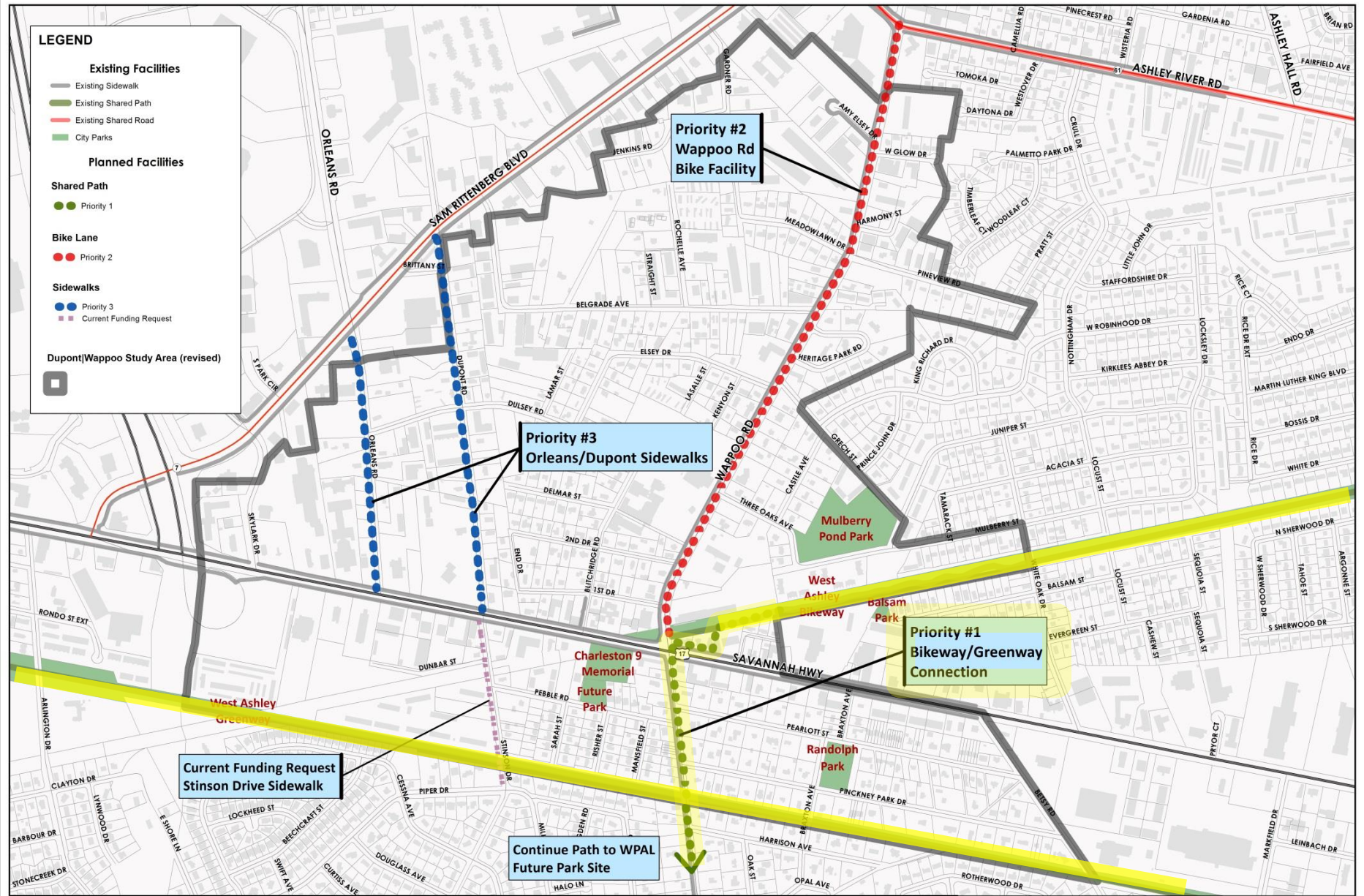
**Existing Facilities**

-  Existing Sidewalk
-  Existing Shared Path
-  Existing Shared Road
-  City Parks


**Planned Facilities**


- Shared Path**
-  Priority 1
- Bike Lane**
-  Priority 2
- Sidewalks**
-  Priority 3
-  Current Funding Request

**Dupont|Wappoo Study Area (revised)**




**Dupont | Wappoo: Bicycle & Pedestrian Plan**





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Date: 1/29/2018

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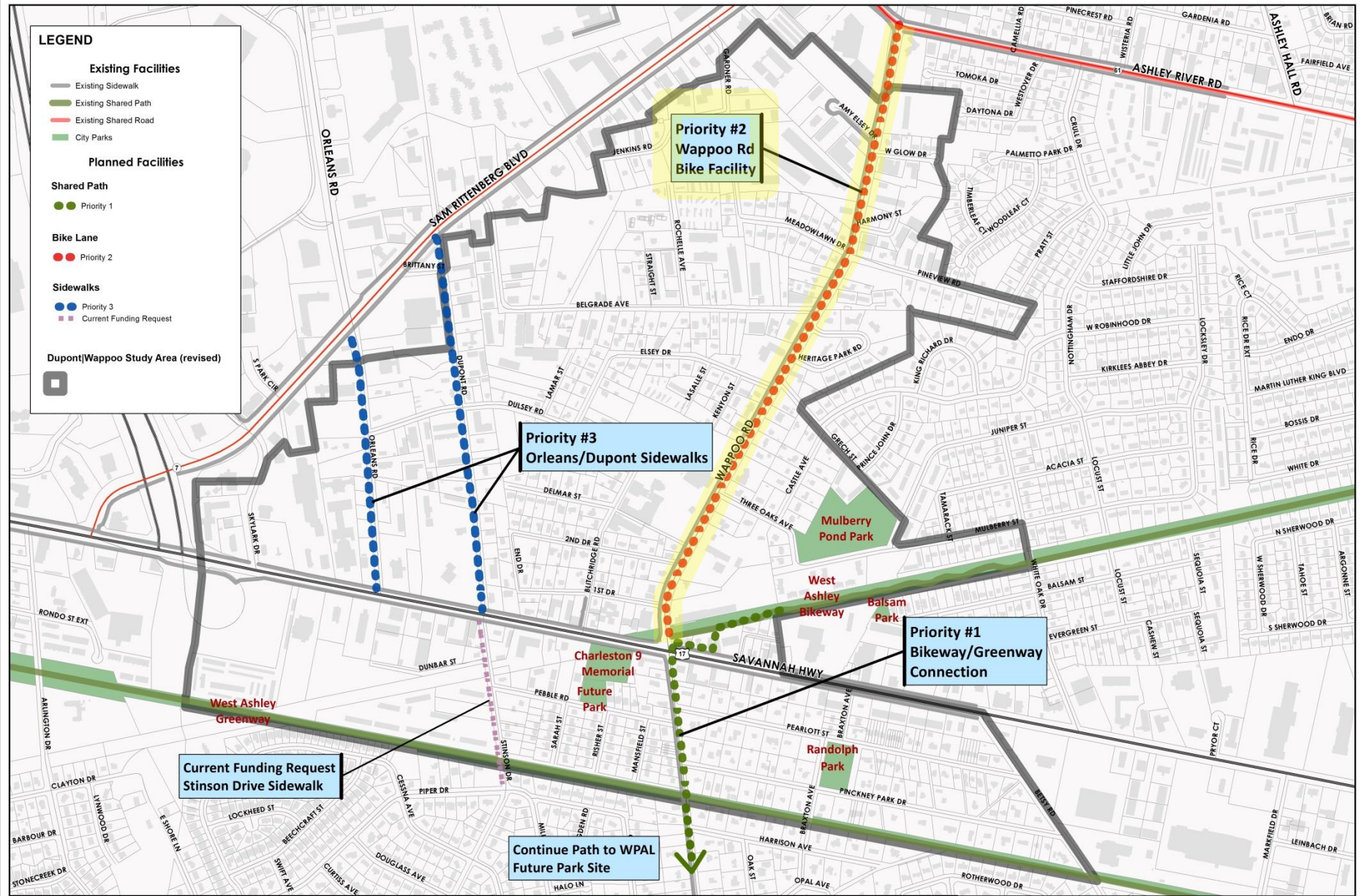
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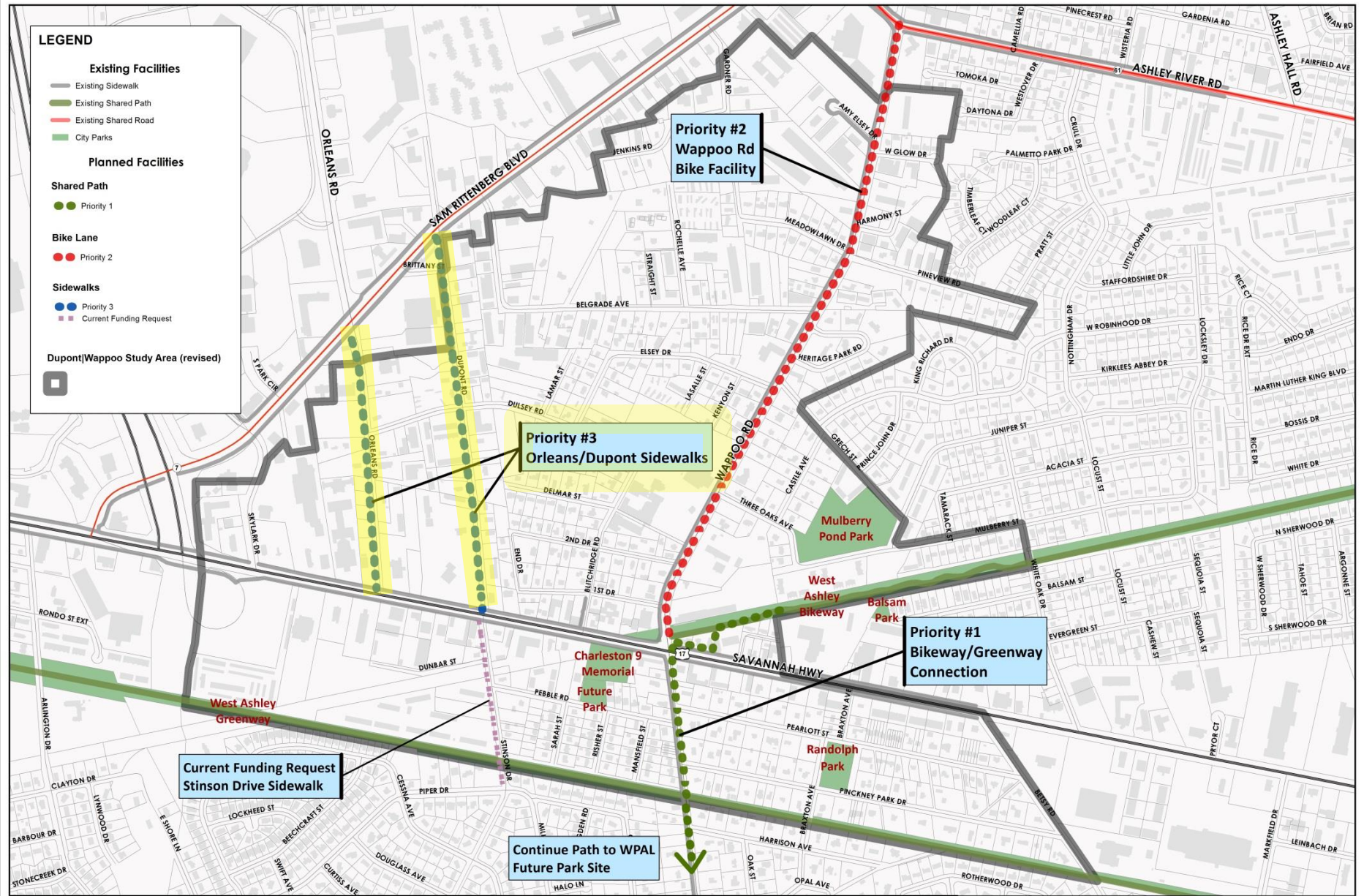
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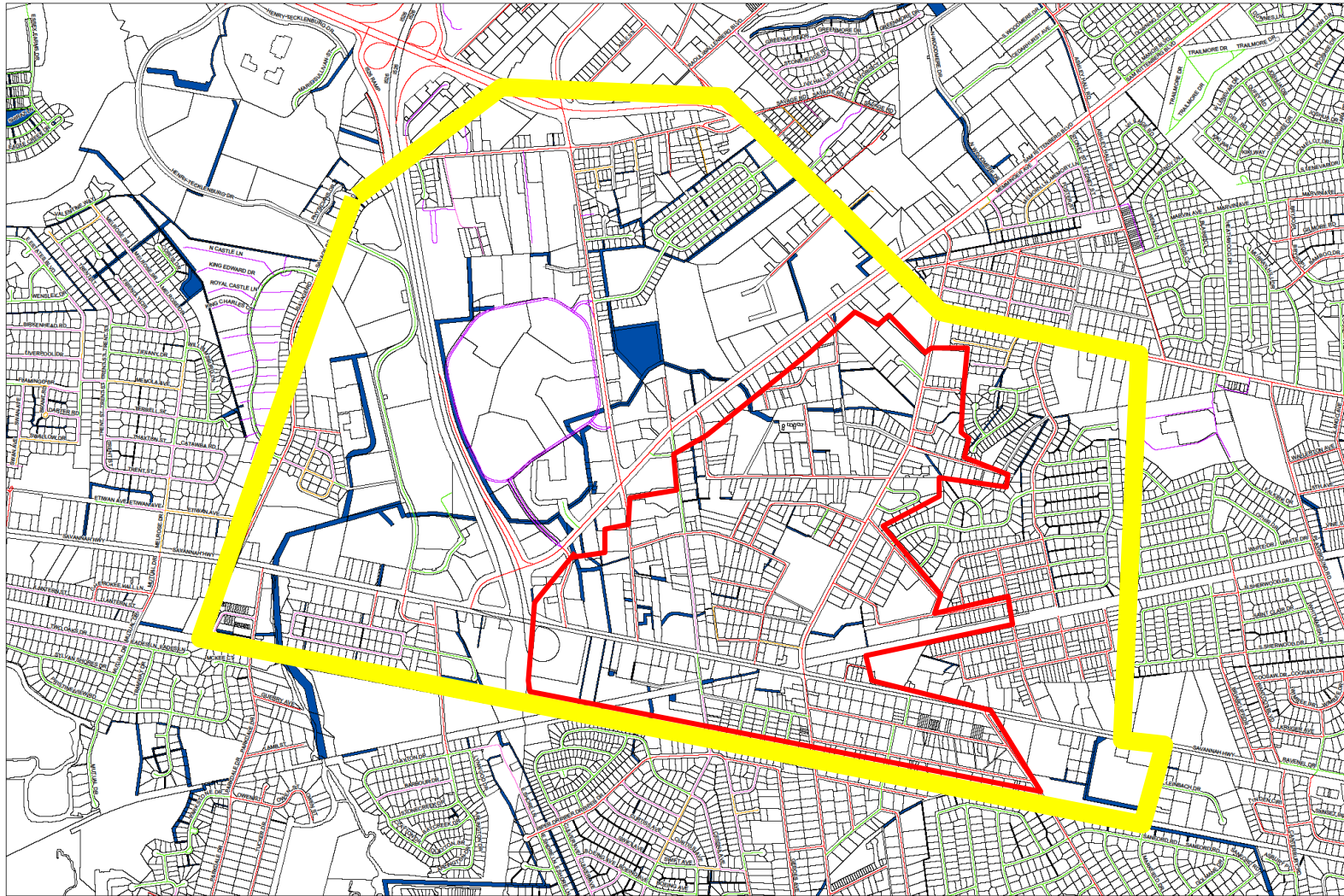
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Date: 1/29/2018

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# **DRAINAGE & STORMWATER**

# DUPONT-WAPPOO DRAINAGE AREA



## Legend

- Parcels
- Streets**
- MAINT**
- Federal
- State
- City of Charleston
- Private
- County
- Mixed
- Other Local
- Unknown

# Drainage & Stormwater

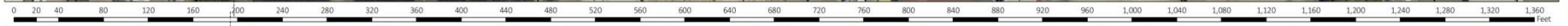
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- Drainage basin study. City/County partnership. Study will commence in 2016 and take 12-18 months.
- Field investigation, watershed analysis & assessment, modeling, recommendations for improvements, etc.
- Expected outcomes: infrastructure improvements, revised stormwater requirements, special protection area, water quality component, etc.



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# **STREETSCAPE/BEAUTIFICATION**



Savannah Hwy  
Charleston, South Carolina

Street View - Apr 2015



Back to Map

Google

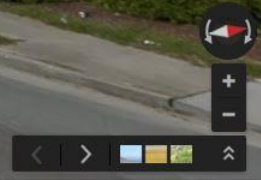
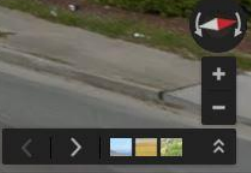
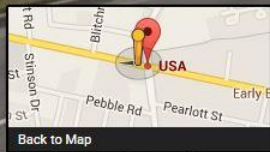


Image capture: Apr 2015 © 2016 Google Terms Privacy Report a problem

Savannah Hwy  
Charleston, South Carolina

Street View - Apr 2015





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## **NEXT STEPS**

# Next Steps

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1. Adopt zoning ordinances
2. Conduct drainage study
3. Plant street trees

# QUESTIONS??

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For more information:

City of Charleston

[www.charleston-sc.gov/projects](http://www.charleston-sc.gov/projects)

Charleston County

[www.charlestoncounty.org/departments/zoning-planning/projects-dupont.php](http://www.charlestoncounty.org/departments/zoning-planning/projects-dupont.php)