



Project Slow Zone Cycle 3 Traffic Calming Report

Cycle 3 Streets

Dunwoody Drive
Camellia Drive
E. Mary Street
Central Avenue
Rowe Street
Flanders Street
Pinehurst Drive
Pinehurst Court
Brookdale
Pinewood
E. Garner Street

Cycle 2 Follow-up

Cardinal Drive
Edgewood Drive
Live Oak Subdivision

Cycle 3 Summary

The traffic calming team studied and reviewed 11 streets for Cycle 3 of Project Slow Zone. All streets are neighborhood streets and were submitted by residents and/or elected representatives for review. The following is a summary of the recommendations:

- Install 29 speed cushions to slow traffic on 14 neighborhood streets.
- Lower and post the speed limit on six (6) neighborhood streets.

Dunwoody Drive

The Rollingwood neighborhood is along Country Club Road and consists of three city streets including Dunwoody, Rollingwood, and Palisade. Traffic study data reveals high volume and high speed along Dunwoody Drive which serves as the only egress into the neighborhood. Speed limit is posted as 25 mph.

Recommendations:

- Install two (2) speed cushions, one between Country Club Road and Rollingwood Drive and one between Rollingwood and Palisade Drive

Camellia Drive

Speeds on Camellia Drive are significantly higher than that of the posted 25 mph speed limit with the 85th percentile speed being 30.4 mph.

Recommendations:

- Install two (2) speed cushions between Lancaster and Dogwood

E. Mary Street

E. Mary Street transitions from a narrow neighborhood street near Jefferson to a rural section road as it transitions to Parker Dairy Road. Staff has received multiple complaints from several residents indicating that the street is often used for racing, laying drag, and in general high speed. Traffic study data indicates there are significant speeds and high volumes on this street.

Recommendations:

- Lower speed limit of Mary Street (Claxton Dairy Rd to Parker Dairy) to 25 mph and post speed limit signs
- Install three (3) speed cushions; two between Washington and Decatur; one between Grant and Harrison near 606 E. Mary

Central Avenue

Traffic study indicated low speeds (85th percentile is 27 mph) and volumes on Central Avenue. The street is narrow at 20 ft. wide and speed limit is posted as 25 mph. No recommendations for traffic calming at this time.

Rowe Street

Traffic study indicates higher than usual speeds and volume. The 85th percentile speed is 31 mph which can pose significant dangers on a narrow street of only 20ft wide and houses located very close to the ROW.

Recommendations:

- Lower speed limit to 25 MPH and post speed limit signs
- Install two (2) speed cushions; one between Jefferson and Smith; one between Smith and Telfair

Flanders Street

Flanders Street is one of the city's most narrow streets at 18 ft wide, however traffic study data indicates speeds over 30 MPH, creating a dangerous scenario.

Recommendations:

- Lower speed limit to 25 MPH and post speed limit signs
- Install one (1) speed cushion at Pritchett Park near 106 Flanders

Pinehurst Drive

Pinehurst Drive serves as a point of egress for many residents in and out of the Green Acres area. Traffic study data indicates significantly high volume and high speeds.

Recommendations:

- Lower speed limit to 25 MPH and post speed limit signs
- Install two (2) speed cushions; one between Jefferson and Smith; one between Smith and Telfair

Pinehurst Court

Pinehurst Court showed a much lower volume and speed which aligns with its geography and housing density.

Recommendations:

- Lower speed limit to 25 MPH and post speed limit signs

Brookdale Drive

More than 700 cars travel Brookdale Drive in a 24-hour period with the 85th percentile near 40 MPH. The street serves as an egress into and out of the neighborhood, as well as a cut through from Hwy 441 to Claxton Dairy Road, creating unsafe conditions in the neighborhood.

Recommendations:

- Lower speed limit to 25 MPH and post speed limit signs
- Install three (3) speed cushions; one at hill top between Jefferson and Pinewood, one between Pinewood and Briarcliff, and one between Briarcliff and Cardinal

Pinewood Drive

The speed limit is posted as 25 MPH on Pinewood, and traffic study data indicates there is a number of cars speeding beyond that limit.

Recommendations:

- Update speed limit signs

- Install one (1) speed cushion between Brookdale and Greenway

E. Garner Street

E. Garner Street is a highly traveled neighborhood street. Traffic study data indicates high volumes of traffic at two of the three points of study, with 85th percentile speeds indicating cars travelling well over the posted 25 MPH speed limit.

Recommendations:

- Update four (4) speed limit signs
 - Install two (2) speed cushions; one between Washington and Chales Manning, and one between Charles Manning and MLK Drive/Hwy 19
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Cycle 2 Follow up

There are several streets contained in Cycle 2 that the team wanted to revisit and evaluate the data based on resident feedback. The following recommendations are a result of that re-evaluation:

Cardinal Drive

Recommendations:

- Three (3) speed cushions; one at pond between Briarcliff and Skyline, one between Edgewood and Brookdale

Edgewood Drive

Recommendations:

- Two (2) speed cushions; one between Cardinal and Pinewood, one between Pinewood and Hillcrest

Live Oak Subdivision

Historical posted speed limit is 15 MPH, likely posted by the subdivision prior to annexation

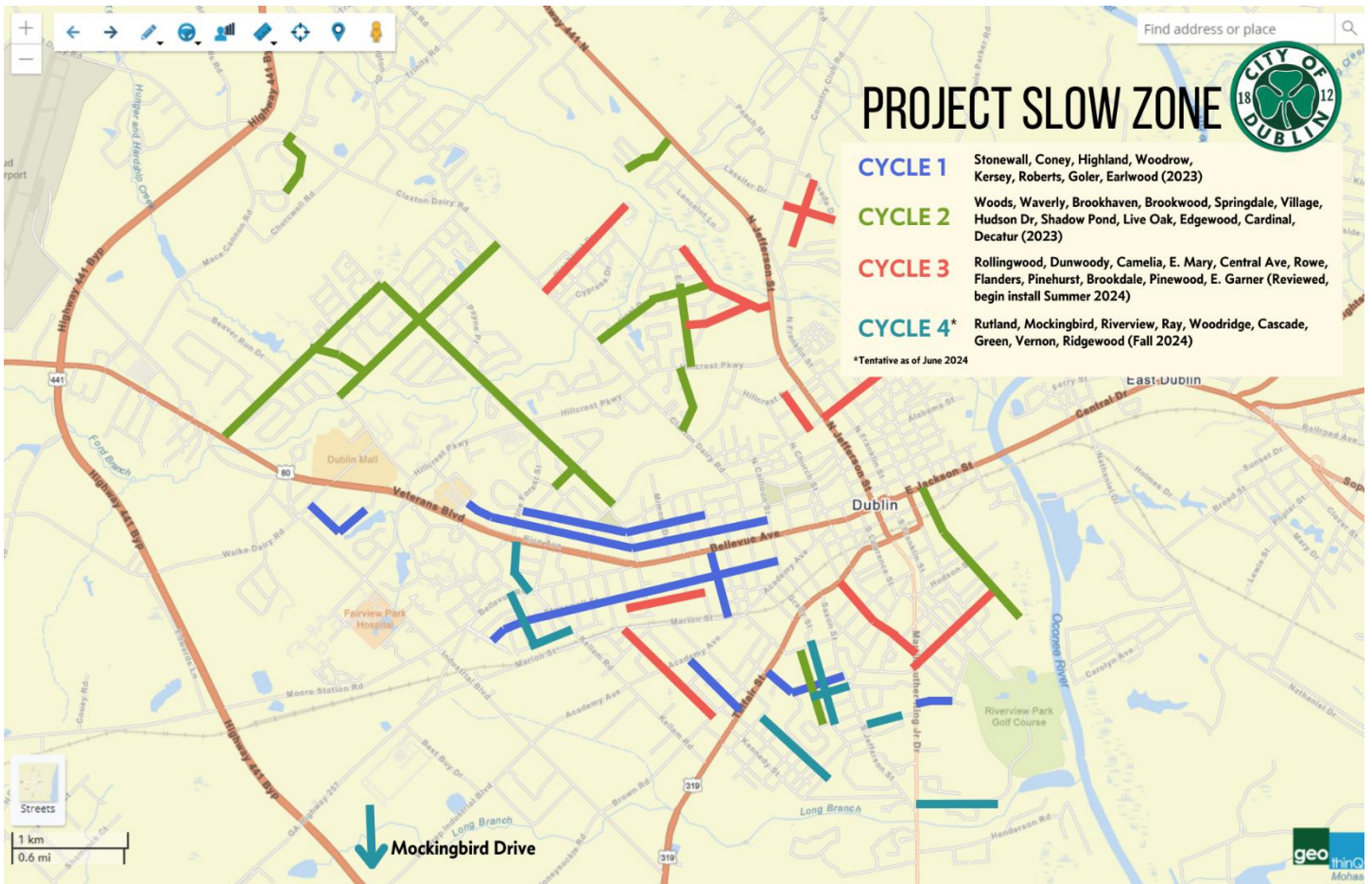
Recommendations:

- Install six (6) speed cushions
 - On Heartwood btw Live Oak Way and Live Oak Way
 - One on Live Oak Way btw Heartwood and Heartwood
 - One on Live Oak Way btw Sapwood and Spanish Moss where speed study

- One on Long Leaf Way center of length
- One on Live Oak Way btw Long Leaf Way and Wiregrass Trail
- One on Wiregrass Trail center of length

Cycle 4 Streets (as of 5/14/2024)

Rutland Drive
 Mockingbird Drive
 Riverview Drive



Ray Street
 Woodridge Avenue
 Cascade Circle
 Green Street
 Vernon Street