



Interoffice Memorandum

May 25, 2021

TO: Mayor Jerry L. Demings
-AND-
County Commissioners

FROM: Joseph C. Kunkel, P.E., Director, Public Works Department

Handwritten signature of Joseph C. Kunkel in black ink.

CONTACT PERSON: Humberto L. Castillero, P.E., PTOE, Manager
Traffic Engineering Division

Handwritten signature of Humberto L. Castillero in black ink.

PHONE NUMBER: (407) 836-7891

SUBJ: **Approval to Decrease the Speed Limit on Wallace Road**

A concerned citizen has requested Orange County to review the posted speed along Wallace Road between South Apopka Vineland Road and Spring Song Drive. The posted speed limit on this section of Wallace Road is 45 mph and 40 mph. The citizen has safety concerns that the posted speed limit is too high along this segment.

A speed study was conducted which included field data and use of the FHWA USLIMITS2 software. The 85th percentile field data is 44 mph and the USLIMITS2 is 35 mph.

USLIMITS2 recommends the posted speed along the corridor should be 35 mph as the road section is in an area with high pedestrian and bicycle activity. Based on the results it is recommended to decrease the posted speed limit along Wallace Road between South Apopka Vineland Road and Spring Song Drive from 45 mph and 40 mph to 35 mph.

Action Requested: Approval to decrease the speed limit on Wallace Road between South Apopka Vineland Road and Spring Song Drive from 45 mph and 40 mph to 35 mph. District 1.

JCK/HLC/VP/dar

Attachments



Wallace Rd Consent Agenda District Map



District 1: Commissioner Nicole Wilson