



Interoffice Memorandum

August 30, 2021

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

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

CONTACT PERSON: **Humberto L. Castillero, P.E., PTOE, Manager**
Traffic Engineering Division
PHONE NUMBER: **(407) 836-7891**

SUBJ: **Approval to Decrease the Speed Limit on Winter Garden Vineland Road**

A concerned citizen has requested Orange County to review the posted speed along Winter Garden Vineland Road between Apopka Vineland Road and Chase Road. The posted speed limit on this section is 45 mph and 55 mph. The citizen has safety concerns that the posted speed limit is too high along this segment.

The Florida Department of Transportation uses a Context Sensitive road classification when determining Target Speed. Target Speed is the highest speed at which vehicles should operate on a thoroughfare in a specific context, consistent with the level of multi-modal activity generated by adjacent land uses, providing both mobility and a supportive environment for vehicles, pedestrians, bicycles, and public transit users. This corridor is classified as a C3R-Suburban Residential with a target speed range between 30 mph and 55 mph.

The current and future density and the roadside development, in terms of the number of driveways and access points, have changed in recent years due to new developments. The pedestrian and bicycle level activities have also increased with time. Therefore, it is recommended to decrease the posted speed limit along Winter Garden Vineland Road between Apopka Vineland Road and Chase Road from 55 mph to 45 mph.

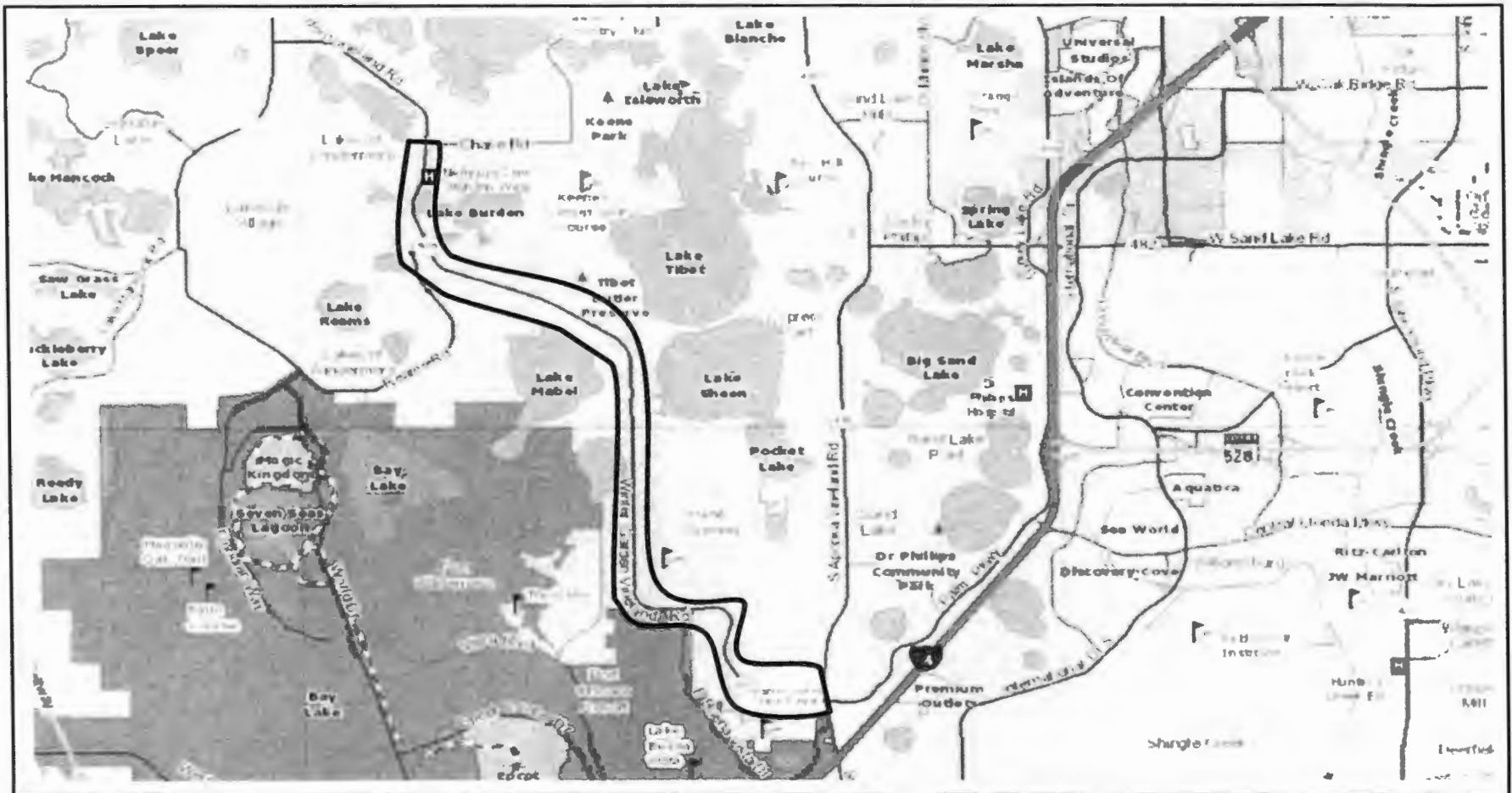
Action Requested: Approval to decrease the speed limit on Winter Garden Vineland Road between Apopka Vineland Road and Chase Road from 55 mph to 45 mph. District 1.

JCK/HLC/VP/dar

Attachments



Winter Garden Vineland Road Consent Agenda District Map



District 1: Commissioner Nicole Wilson