



Interoffice Memorandum

January 6, 2022

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 North Shore Golf Club Boulevard**

Concerned citizens have requested Orange County to review the posted speed along North Shore Golf Club Boulevard between Kirby Smith Road and Moss Park Road. They expressed that the posted speed is too high and presents a safety risk.

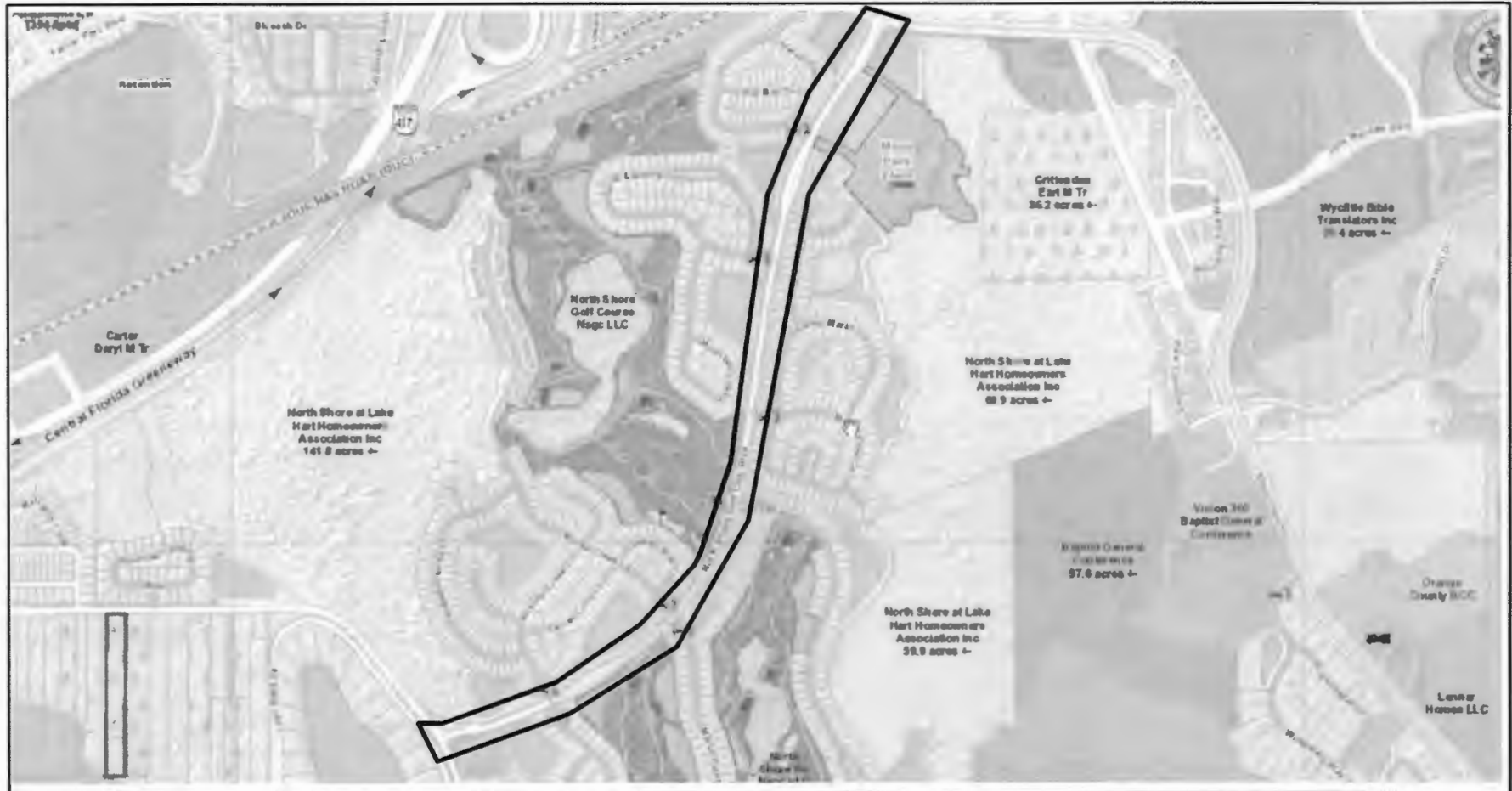
Pedestrian safety, corridor speed continuity, and recent accident statistics were the primary considerations for a speed reduction analysis along the North Shore Golf Club Boulevard corridor. A speed study was conducted which included field data and use of the FHWA USLIMITS2 software. The average 85th percentile speed is 28 mph and the 50th percentile speed is 23 mph.

Based on the evaluation performed, USLIMITS2 analysis, roadway characteristics, and operating characteristics, it is recommended to lower the posted speed limit on North Shore Golf Club Boulevard between Kirby Smith Road and Moss Park Road from 30 miles per hour to 25 miles per hour.

Action Requested: Approval to decrease the speed limit on North Shore Golf Club Boulevard between Kirby Smith Road and Moss Park Road from 30 mph to 25 mph. District 4.

JCK/HLC/VP/dar

Attachments



District 4: Commissioner Maribel Gomez Cordero