



Interoffice Memorandum

December 13, 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
PHONE NUMBER: (407) 836-7891

SUBJ: Approval to Decrease the Speed Limit on Bonneville Drive

Concerned citizens have requested Orange County to review the posted speed along Bonneville Drive from East Colonial Drive to Allison Drive. They expressed that the posted speed is too high and presents a safety risk.

Vehicular/pedestrian safety and accident statistics were the primary considerations for a speed reduction analysis along the Bonneville Drive corridor. Observations of prevailing speeds on the corridor indicate that the current 85th percentile speeds range from 37 mph to 52 mph. Determining the appropriate speed limit using the prevailing speed, allowable adjustments, and USLIMITS2 analysis indicate that the 45 mph posted speed limit should be reduced to 35 mph.

Action Requested: Approval to decrease the speed limit on Bonneville Drive from East Colonial Drive to Allison Drive from 45 mph to 35 mph. District 5.

JCK/HLC/LT/VP/dar

Attachments

