Reduce Traffic Congestion

Our Path to Progress
Dorchester County Transportation Sales Tax Program

Projected Traffic Growth

Although traffic in this area is currently operating at an acceptable level of service (LOS), future traffic projections show daily traffic volumes **are expected to increase by 81%** and the corridor is expected to reach a failing LOS by 2050 if no improvements are made. The proposed road improvedment take into account future growth and traffic demands along the corridor at an acceptable LOS through the design year of 2050.

CRASH DATA FOR MILES JAMISON ROAD (2017–2023, EXCLUDING 2020)	
Scenario	**Miles Jamison Road**
Property Damage Only Crashes	**321 (74%)**
Crashes with Injuries	**113 (25.5%)**
Crashes with Fatalities	**1 (<0.5%)**
Average Total Crashes per Year (2017–2023)	**435**

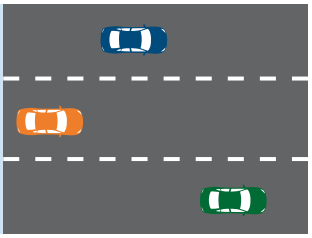
AVERAGE ANNUAL DAILY TRAFFIC (AADT) FOR MILES JAMISON ROAD	
Year	**ADT**
2023	**15.83**
2050	**28,600**

LEVELS OF SERVICE

LOS A

FREE FLOW

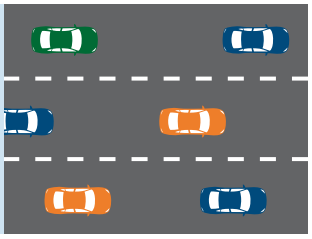
Low volumes and no delays.



LOS B

STABLE FLOW

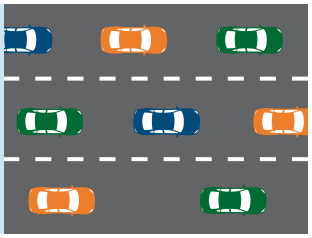
Speeds restricted by travel conditions, minor delays.



LOS C

STABLE FLOW

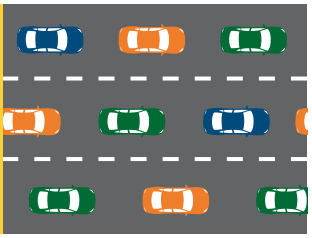
Speeds and maneuverability closely controlled because of higher volumes.



LOS D

STABLE FLOW

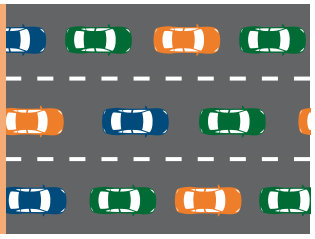
Speeds considerably affected by change in operation conditions. High density traffic restricts maneuverability; volume near capacity.



LOS E

UNSTABLE FLOW

Low speeds; considerable delay; volume at or slightly over capacity.



LOS F

FORCED FLOW

Very low speeds; volumes exceed capacity; long delays with stop-and-go traffic.

