Welcome Residents of Dover Shores & Mariners Neighborhoods

Review of:
November 29, 2018 Meeting
Community Feedback
Traffic Collision Report
Traffic Data
Q&A

Mariners Branch Library
Vincent Jorgensen Room
1300 Irvine Avenue
Newport Beach, CA 92660
Thursday, May 2, 2019
6:30 PM



Study Area

Dover Shores & Mariners Neighborhoods

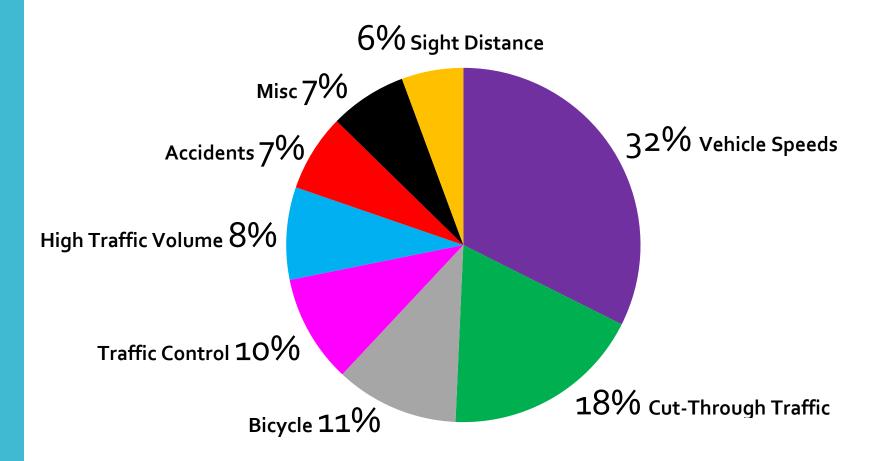
Meeting Objective:

Review & Share Traffic Data





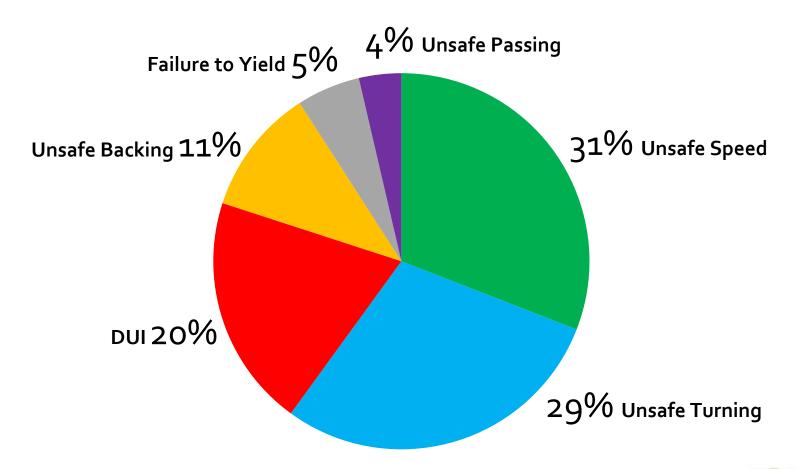
Community Feedback





Traffic Collision Reports

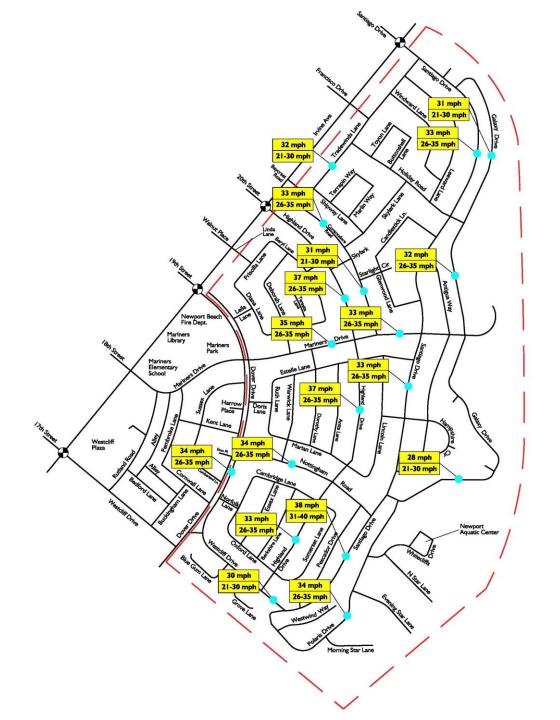
10 Years





24 Hour Speed Survey

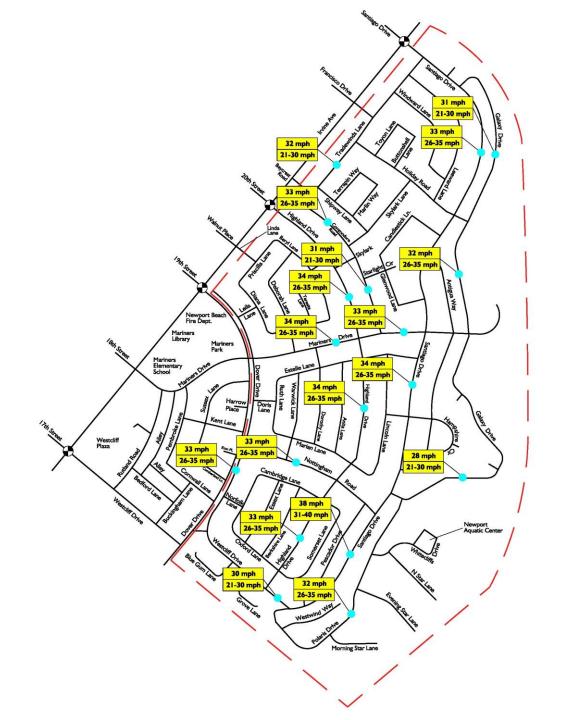
Thursday, February 7, 2019





24 Hour Speed Survey

Saturday, March 9, 2019





Cut-Through Traffic

Definition:

"Vehicular **traffic** passing **through** a residential area without stopping or without at least one origin or destination within the area."





NAC Trip Contribution

Vehicular traffic associated with the Newport Aquatic Center (NAC) that passes through the residential area is **not** cut-through traffic because those trips have an origin or destination in the area (NAC).



NAC Trip Contribution

Thursday, February 7, 2019

> 7-9 AM 4-6 PM



Total Trips:

AM: **76** vehicles

PM: 51 vehicles

AM: 1 vehicle/1.5 min

PM: 1 vehicle/2 min



NAC Trip Contribution

Saturday, March 9, 2019

6-9 AM



Total Trips:

AM: 235 vehicles

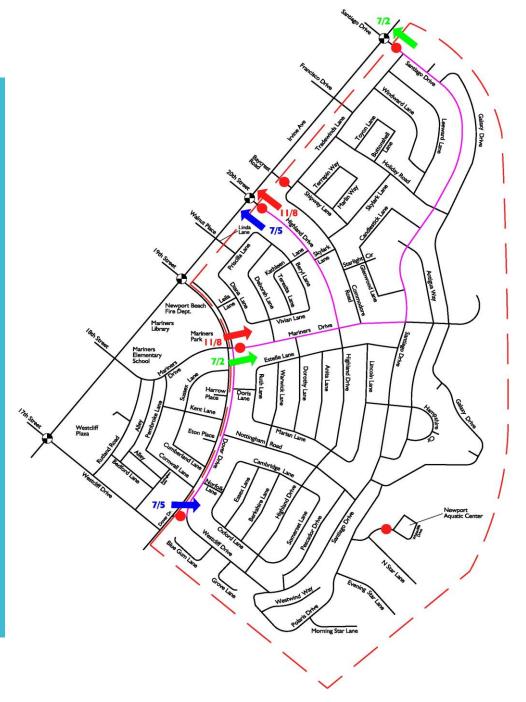
AM: 1 vehicle/45 sec



Cut-Through Traffic

Thursday, February 7, 2019

> 7-9 AM 4-6 PM



Total Cut-Through's:

AM: **41** out of **829** vehicles PM: **31** out of **1,211** vehicles

AM: 1 vehicle/3 min PM: 1 vehicle/4 min

= Highest Route

= Second Highest Route

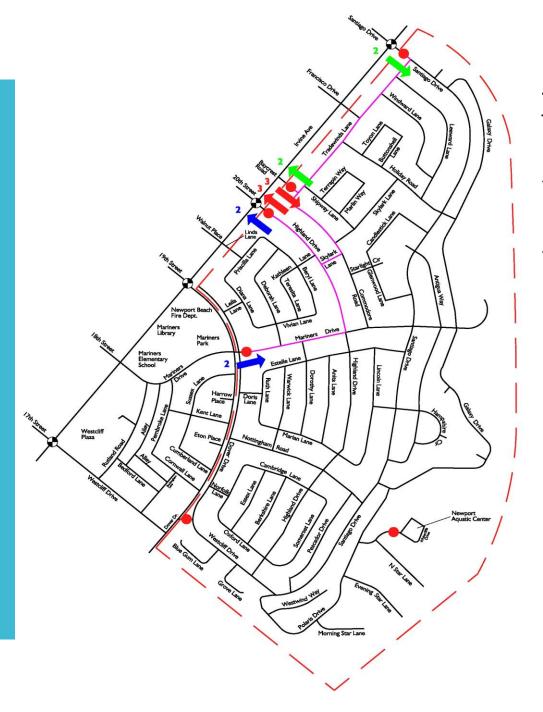
= Third Highest Route



Cut-Through Traffic

Saturday, March 9, 2019

6-9 AM



Total Cut-Through's:

AM: **11** out of **651** vehicles

AM: 1 vehicle/18 min

= Highest Route

= Second Highest Route

= Third Highest Route

