

Magnesium Road Traffic Island Study

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Magnesium Road Traffic Island - The traffic island at the intersection of Colton and Magnesium Road was built to mitigate the significant traffic resulting from the new Walmart opening in June 2016. The residents of Standard, Colton Place, and Colton Street observed drastic decreases in the traffic entering the neighborhood after the barrier was constructed. To this day, the traffic island continues to prevent massive traffic volume from Walmart, Home Depot, Chick Fil A, senior retirement centers, major medical plazas, and new apartment complexes built since 2016 from crossing Magnesium Road and entering the neighborhood from the south.

The traffic island also provides one of the few crosswalks on Magnesium Road. The enhanced concrete crosswalk provides added safety for pedestrians and cyclists in this hazardous area.

Residents in the Hill N' Dale Cul-de-sac are concerned with vehicles bypassing the traffic island and are pursuing its removal. These residents are not working through the Neighborhood Council or attending our neighborhood meetings. The residents on Standard, Colton Place, and Colton Street are very concerned that a removal of the traffic island would cause a huge influx of speeding vehicles, adding to the already hazardous conditions and endangering the safety of our neighbors, cyclists, and pedestrians.

It's the consensus of the Shiloh Hills Neighborhood Council Executive Committee that the increased volume on the north and south-bound traffic on Colton Place, Colton, Standard and Hill & Dale is largely caused by the addition of the major businesses and apartment complexes rather than any ineffectiveness of the island. The true effectiveness of the traffic island can only be evaluated when considering the large volume of vehicles that the island diverts to the approved routes on Nevada and Division Streets.

Our findings show that most of the vehicles take the approved routes from Magnesium Road to Division Street and Nevada Street while a relatively small percentage go around the traffic island or through Hill N' Dale Road. (As expected, the number of the vehicles bypassing the traffic island increases at "rush hour")

It is our request and recommendation that the traffic island be reinforced with new bright yellow "pillars", and the traffic island itself be updated with new paint and repairs to the concrete.