

## Stacee Lane Lantana Trail

The Fresh Water Supply Districts (FWSDs) Boards' of Directors recognized a potential concern for safety of pedestrians at the Lantana Trail and Stacee Lane intersection in 2010 prior to any resident concerns or incidents.

The (FWSDs) authorized an expenditure of \$4,570. in July 2010 for the installation of push button activated pedestrian flashing signs.

(FWSDs) authorized the expenditure of \$8,167. in August 2010 to restripe the crosswalks

(FWSDs) authorized the expenditure of \$17,469. for the installation of a school zone on Lantana Trail and Stacee Lane including solar powered flashing beacons and related signage in January 2012.

(FWSDs) authorized the expenditure of \$388 for the purchase of two "yield to pedestrians in crosswalk" panel signs placed in the roadway in May of 2012.

(FWSDs) authorized the expenditure of \$18,100 in September 2012 to perform a traffic study of four key intersections in Lantana, including the intersection of Lantana Trail and Stacee Lane.

(FWSDs) authorized the expenditure of \$10,600 between August 2012 and January 2013 for crosswalk traffic control services provided by the Sherriff during the time the traffic study was being conducted and the renovations were being made to the crosswalk.

(FWSDs) authorized the expenditure of \$8,434 in January 2013 to update school zone signage and pavement markings as recommended in the Traffic Study.

(FWSDs) authorized the expenditure of \$9,476 in January 2013 to renovate the Lantana Trail crosswalk including the creation of an area of refuge in the center median as recommended in the Traffic Study.

Total expenditure to date \$77,204.

In November 2011 through January 2012 The Fresh Water Supply Districts board members and other volunteers took on the monumental task of canvassing the entire community in door to door efforts to gather the 50% owner signature requirement. At the two major signature gathering events a central location was also set up and manned for the entire day for those who missed the personal visit to their residence. All in all approximately 2,000 residents signed the petition. Commissioners' Court approval occurred on April 24, 2012. By reaching this goal and getting Commissioner's Court approval Lantana's posted regulatory signage may be enforced by the Sherriff. However, the County has to approve any modifications to those regulations, including but not limited to stop signs or traffic lights at the corner of Lantana Trail and Stacee Lane. The County's engineer, has stated their policy for modifications shall be

supported in the warrants of a traffic study. Our study recently conducted generally does not meet this criteria for a multi way stop and does not come close to meeting the criteria for a signal light.

The (FWSDs) have committed to the extension of the Hike and Bike Trail from Stacey Lane around the back of Isabell Addition to the northern end of Lantana Trail at the round-a-bout. This will allow students from Bandera Addition and other future additions in the vicinity a shorter route to walk or bicycle to school and avoid the Lantana Trail/Stacey Lane intersection. The crosswalk on Stacey Lane was put in the Juniper Addition contract and has already been started. Estimated project cost is \$160,000.

The (FWSDs) have also spent \$48,299. to widen the bridges on Stacey Lane and Branch Crossing to provide safer routes to school. The Stacey Lane Bridge also included a concrete barrier type guardrail due to the excessive pedestrian traffic created by the schools.

Special consideration was given during the design and construction of Juniper Addition due to the proximity of the Schools. A flagman is required for delivery of materials, and mobilizing/demobilizing of equipment. Construction vehicles are also required to use non Lantana routes for access to the site. This added approximately \$31,750 to the subdivision construction cost.

Total expenditure of actual and anticipated costs is \$317,253.