



Monthly Engineering Report

May 2016

Statistics at a Glance

Engineering Plans Reviewed - 12

Water Well Permits Reviewed - 0

Engineering Projects

NOT LISTED ON CIP

Town of Prosper
Engineering

Capital Projects
Development
Stormwater

Physical Address:
409 E. First St.
Prosper, Texas 75078

Mailing Address:
P.O. Box 307
Prosper, Texas 75078

Phone: 972.346-3502

www.prospertx.gov

Mid-Block Pedestrian Crosswalk Flashers

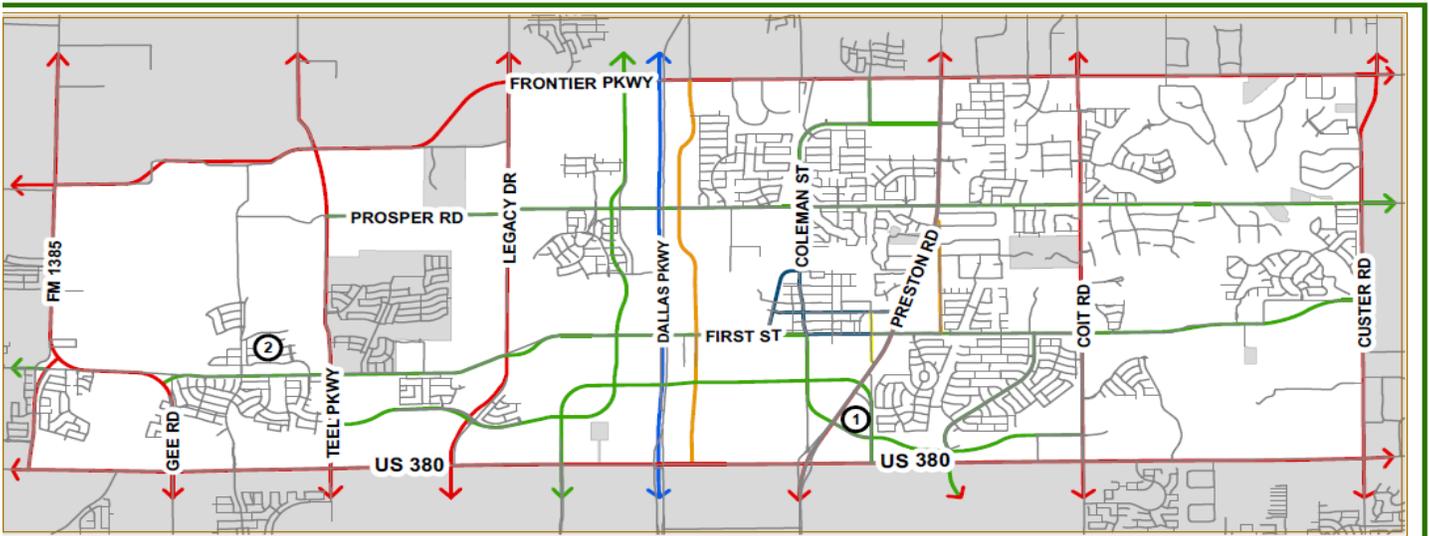
Town Council has approved the purchase of two solar powered warning systems for the mid-block Hike and Bike crossings of Coit Road and First Street. Each four pole system will allow pedestrians crossing the road to activate a flasher system to alert oncoming motorists. The work is expected to be completed this summer.

School Zone Improvements

Staff has initiated the purchase of school zone flashers and signage for the new Windsong Elementary opening this fall. In addition to a flasher with radar speed sign on the yet to be completed Fishtrap Road, staff will evaluate the traffic and pedestrian patterns on Windsong Parkway to potentially add a second flasher with radar speed sign. Also, staff will be adding a rear facing flashing beacon to all of the existing school zone flashers to remind motorists they are within an active school zone. Construction is anticipated to be complete by end of Summer 2016.

DEVELOPMENT

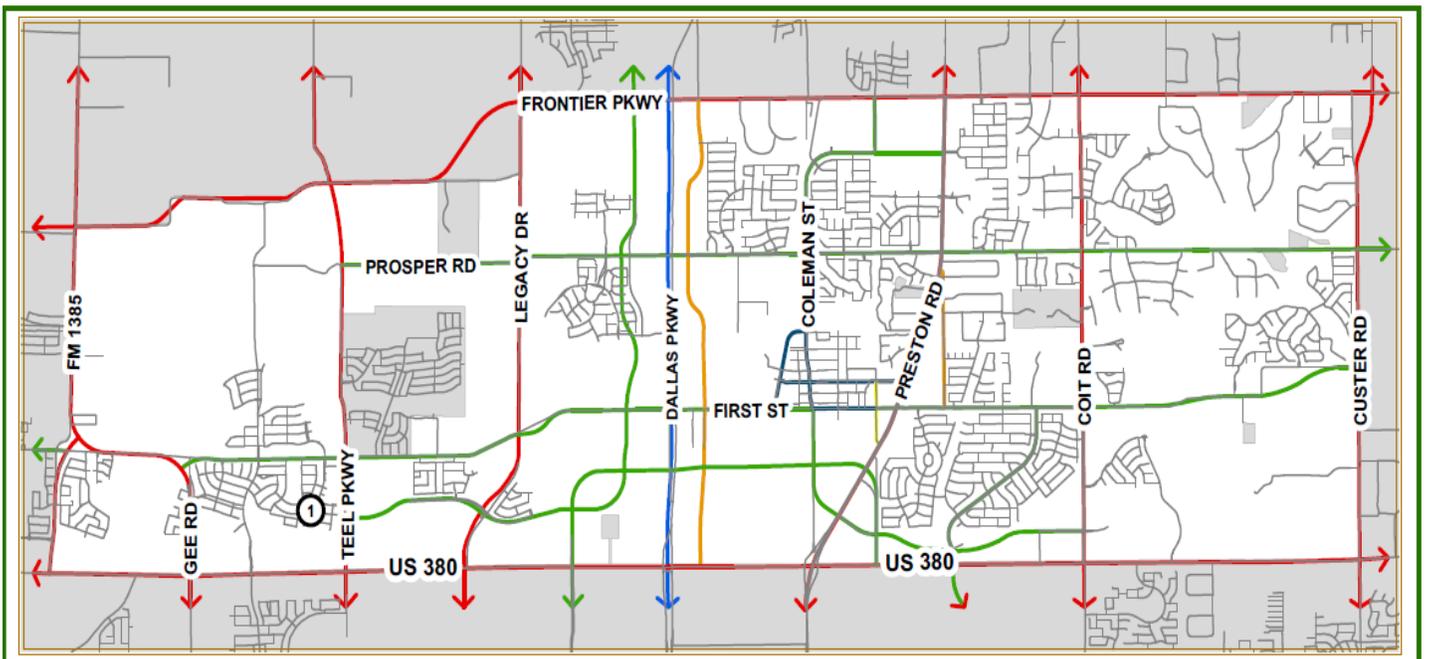
May 2016 Pre-Construction Meetings



1 Gates of Prosper 12" Waterline relocation

2 Windsong Ranch, Phase 4B

May 2016 Final Acceptance



1 Windsong Ranch, Phase 2 D-1

STORMWATER

Have been submitted to the Town
Notice of Intent (NOI) - 3
Construction Site Notice (CSN) - 0

An excel spreadsheet is now being kept to organize and keep record of erosion and sediment control violations/issues noted. Follow up records as well as contact information is being kept with the spreadsheet as well. This helps to address BMP 3.3.

Compilation of information for the 2016 (3rd permit year) Stormwater Annual Report for the TCEQ has begun.

Information regarding household uses for pesticides and fertilizers was submitted to Municipal Voice to be posted on the Town Facebook page on May 10, 2016. This covers BMP 1.2 of the SWMP. Information on the Town Stormwater website for homeowners was update to reflect and compliment the information in the Facebook post. This helps cover BMP 1.3, 1.4, and 1.8 of the SWMP.

Working to streamline processes with regards to inspections of projects with Building Inspections and Public Works to address concerns with sediment and erosion control on multiple ends.



Sanitary sewer missing the manhole cover allowing for illegal dumping. This was at Whitetail Lane and Mustang Drive at the Preserve at Doe Creek. The developer was notified as well as the PW Construction Inspectors.

Concrete washout discharging to the MS4 due to improper maintenance scheduling and usage. This was at Wisteria and Honeyvine Lane in Windsong Ranch on May 24, 2016. The builder as well as the development manager for Windsong Ranch was notified.

