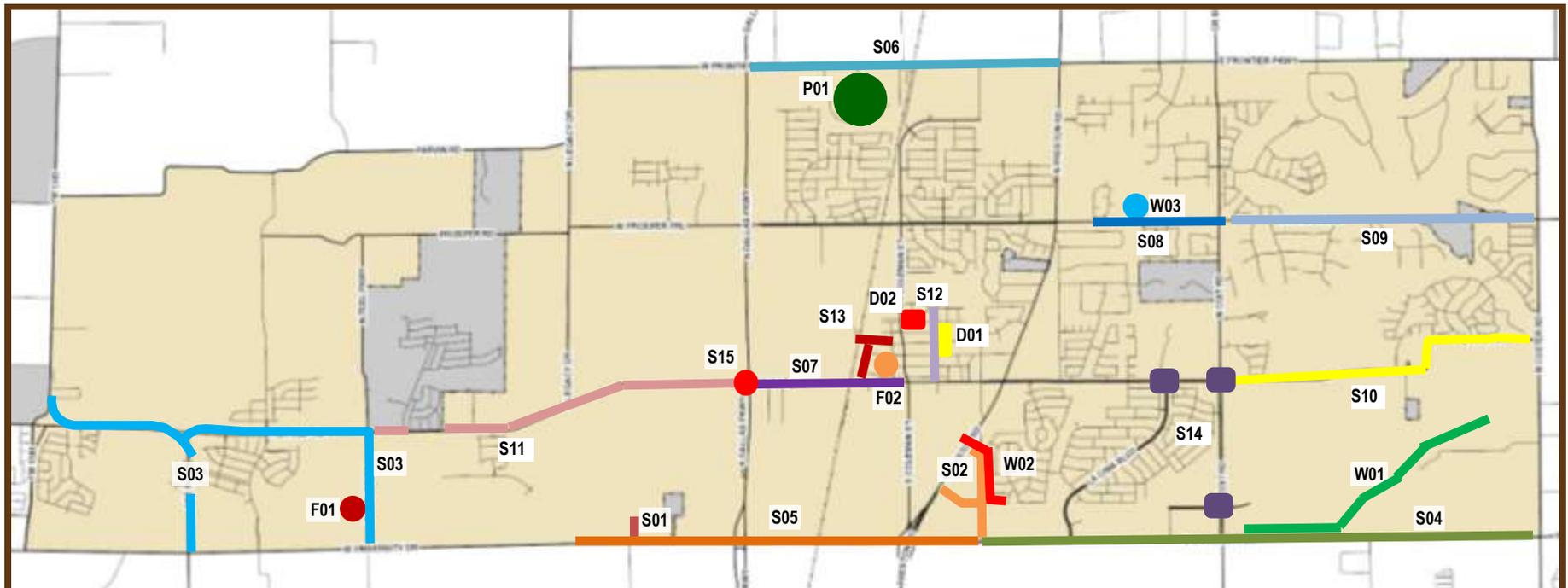


For additional information on any Capital Improvement Project, please contact the Town of Prosper Engineering Department at (972) 346-3502 or engineer@prospertx.gov.



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PARKS

P01	Frontier Park – North Field Improvements		
<u>Project Scope:</u>	Construct three new all-weather youth baseball/softball fields and two all-weather multi-purpose fields. Also includes the construction of additional parking lots, bridge over pond with trails and park accoutrements.		
<u>Construction Start Date:</u>	Fall 2016 (estimated)	<u>Engineer:</u>	Dunaway Associates
<u>Construction End Date:</u>	Fall 2017 (estimated)	<u>Contractor:</u>	Dean Construction
<u>Current Phase:</u>	Design 40% Complete	<u>Est. Professional Cost:</u>	\$930,000
		<u>Est. Construction Cost:</u>	\$9,521,225
		<u>Total Project Cost:</u>	\$10,451,225
<u>Status Update:</u>	Staff continues coordinating with designers on proposed improvements. At a special called Council meeting on May 31, 2016, Council approved the expansion of the northwest and southwest youth ballfields from 225' outfields, to 275' outfields. The southwest ballfield center field will be extended further and both fields will have 10'-12' high chain link outfield fencing. The cost for these additions is estimated to not exceed \$700,000. The major components of the project are anticipated to be substantially complete for Town's Fall 2017 sports leagues. Staff continues to coordinate with engineers on design components.		

STREETS & TRAFFIC

S01	Mahard Parkway (north of US 380)
	<p><u>Project Scope:</u> Developer project. Construct a new minor arterial roadway to be known as Mahard Parkway north of US 380 to serve new development.</p> <p><u>Construction Start Date:</u> September 2015 <u>Engineer:</u> Sanchez & Associates, LLC</p> <p><u>Construction End Date:</u> Summer 2016 <u>Contractor:</u> Pavecon Ltd.</p> <p><u>Current Phase:</u> Construction 60% Complete <u>Estimated Cost:</u> TBD (Town participation through tax rebates)</p> <p><u>Status Update:</u> Grading work and utility construction 99% complete. Crews prepping for stabilization. Construction is anticipated to be complete in Summer 2016. Staff coordinating additional work with TxDOT.</p>
S02	Richland Boulevard & Lovers Lane (Gates of Prosper)
	<p><u>Project Scope:</u> Developer project. Construct 4-lane minor arterial roadways for Richland Boulevard (Preston Road – Lovers Lane) and Lovers Lane (US 380 – Preston Road) to serve the Gates of Prosper development at the northeast corner of US 380 & Preston Road.</p> <p><u>Construction Start Date:</u> October 2015 <u>Engineer:</u> Kimley-Horn & Associates, Inc.</p> <p><u>Construction End Date:</u> October 2016 (estimated) <u>Contractor:</u> Mario Sinacola & Sons, Inc.</p> <p><u>Current Phase:</u> Construction 35% Complete <u>Estimated Cost:</u> \$2,900,000 (Town participation through tax rebates)</p> <p><u>Status Update:</u> Weather permitting, earthwork of the retail development site continues. Structure crews continue to work on drainage system. Utility crews working on water lines. Plans for the portion of the 42" Lower Pressure Plane water line under Lovers Lane are advertising, scheduled opening for July 21st.</p>
S03	West Prosper Road Improvements
	<p><u>Project Scope:</u> Construct four-lane (ultimate six-lane) concrete curb & gutter roadway on Gee Road from US380 to 800 feet north. Construct two-lane (ultimate six-lane) concrete curb & gutter roadways from 800 feet north of US380 to Fishtrap Road, Fishtrap from Gee to FM1385, and Teel Parkway from US380 to Fishtrap Road. Construct two-lane (ultimate four-lane) concrete roadway of Fishtrap from Gee Road to Teel Parkway. Construct asphalt road improvements on FM 1385 at Fishtrap Road.</p> <p><u>Construction Start Date:</u> October 2015 <u>Engineer:</u> Spiars Engineering, Inc.</p> <p><u>Construction End Date:</u> TBD <u>Contractor:</u> Mario Sinacola & Sons, Inc.</p> <p><u>Current Phase:</u> Construction 70% Complete <u>Total Project Cost:</u> \$12.5 Million (Town Participation \$4.2 Million)</p> <p><u>Status Update:</u> Paving crews have completed 95% of Gee Road and 90% of Fishtrap. Utility crews are expected to arrive this week to begin installation of drainage improvements on Teel Parkway. Staff continues to remind contractor the need to maintain a safe roadway on Teel and Gee. Town staff is coordinating with TxDOT regarding the approval process for the realignment of FM 1385 at Fishtrap Road and approval of \$4 million in Regional Toll Revenue financing for this project.</p>
S04	US 380 (Lovers Lane – Custer Road)
	<p><u>Project Scope:</u> TxDOT project. Improve four-lane undivided rural roadway to six-lane divided suburban roadway between Lovers Lane and Custer Road.</p> <p><u>Construction Start Date:</u> September 2014 <u>Engineer:</u> TxDOT In-House</p> <p><u>Construction End Date:</u> 3rd Quarter 2016 (estimated) <u>Contractor:</u> Mario Sinacola & Sons, Inc.</p> <p><u>Current Phase:</u> Construction 99% Complete <u>Total Project Cost:</u> \$23 Million (Town Participation \$0)</p> <p><u>Status Update:</u> Continuing cleanup of parkways prior to Final acceptance. Crews continue work on final asphalt, pavement markings and hydromulch. Final completion June 28 through July 15, 2016. Motorists should anticipate minor delays when traveling through the area during these times. TxDOT Project Tracker: http://apps.dot.state.tx.us/apps-cg/project_tracker/</p>

S05	US 380 (Denton County Line – Lovers Lane)			
	<u>Project Scope:</u>	TxDOT project. Improve four-lane undivided rural roadway to a six-lane suburban freeway with frontage roads in each direction between the Denton County Line and Lovers Lane. Through traffic on US 380 will bypass the SH 289 and Dallas Parkway intersections when completed.		
	<u>Construction Start Date:</u>	January 2016	<u>Engineer:</u>	TxDOT In-House
	<u>Construction End Date:</u>	3 rd Quarter 2018 (estimated)	<u>Contractor:</u>	Mario Sinacola & Sons, Inc.
	<u>Current Phase:</u>	Construction 11% Complete	<u>Total Project Cost:</u>	\$71 Million (Town Participation \$0)
	<u>Status Update:</u>	Crews continue to place lifts of select fill while retaining wall and bridge construction continues at BNSF overpass. Crews have begun construction of the BNSF bridge abutments. Utility crews continue installation of drainage improvements east of Preston. Subgrade crews continue to work on east bound frontage road between BNSF and Preston as well as the Preston frontage roads and Texas U-turn on south side of US380. Demolition of portions of pavement under Preston bridge scheduled to begin July 13 th . The entire project is expected to take 24-30 months to complete. TxDOT Project Tracker: http://apps.dot.state.tx.us/apps-cq/project_tracker/		
S06	Frontier Parkway (DNT – Preston Road)			
	<u>Project Scope:</u>	Collin County project. Improve two-lane rural roadway to a four-lane (ultimate six-lane) divided suburban arterial between the Dallas North Tollway and Preston Road, including an overpass over the BNSF Railroad. A two-lane access road will be provided to the north of the overpass to provide access to properties in Celina.		
	<u>Construction Start Date:</u>	TBD	<u>Engineer:</u>	Birkhoff Hendricks & Carter, LLP
	<u>Construction End Date:</u>	TBD	<u>Contractor:</u>	TBD
	<u>Current Phase:</u>	Planning	<u>Total Project Cost:</u>	\$16 Million (Town Participation \$3.65 Million)
	<u>Status Update:</u>	The Town of Prosper and the City of Celina both approved Resolutions supporting the project on January 12, 2016. Collin County will manage the design and construction of the project. A timeline for construction has not yet been determined.		
S07	First Street (DNT – Coleman Street)			
	<u>Project Scope:</u>	Improve two-lane rural roadway to a four-lane divided suburban arterial between the Dallas North Tollway and Coleman Street. Project includes concrete curb and gutter roadway, underground drainage improvements, twelve inch water line, and median lighting.		
	<u>Construction Start Date:</u>	TBD	<u>Engineer:</u>	Graham Associates, Inc.
	<u>Construction End Date:</u>	TBD	<u>Contractor:</u>	TBD
	<u>Current Phase:</u>	Design 60% complete	<u>Est. Professional Cost:</u>	\$550,000
			<u>Est. Construction Cost:</u>	\$7,650,000
			<u>Total Project Cost:</u>	\$8,200,000
	<u>Status Update:</u>	Staff redirecting Engineer to center proposed roadway alignment on existing property lines between BNSF and Coleman Street. Council approved change order to design engineer at July 12 th meeting to proceed with realignment of roadway. A timeline for construction to be determined once funding for construction is allocated. Staff coordinating with franchise utilities within the area.		

S08	Prosper Trail (Kroger - Coit Road)			
<u>Project Scope:</u>	Improve two-lane rural roadway to a four-lane divided suburban arterial from 1000' east of Preston Road to Coit Road as well as the Coit and Prosper Trail intersection. Project includes concrete curb and gutter roadway, underground drainage improvements, and median lighting.			
<u>Construction Start Date:</u>	TBD	<u>Engineer:</u>	Graham Associates, Inc.	
<u>Construction End Date:</u>	TBD	<u>Contractor:</u>	TBD	
<u>Current Phase:</u>	Design 70% complete	<u>Est. Professional Cost:</u>	\$305,000	
		<u>Est. Construction Cost:</u>	\$3,975,000	
		<u>Total Project Cost:</u>	\$4,280,000	
<u>Status Update:</u>	A timeline for construction to be determined once funding for construction is allocated.			
S09	Prosper Trail (Coit Road – Custer Road)			
<u>Project Scope:</u>	Resurface existing two lane asphalt road from the Coit Road intersection to the Custer Road intersection.			
<u>Construction Start Date:</u>	July 2016 (estimated)	<u>Engineer:</u>	In House	
<u>Construction End Date:</u>	August 2016 (estimated)	<u>Contractor:</u>	SPI Asphalt	
<u>Current Phase:</u>	Pre-Construction	<u>Est. Construction Cost:</u>	\$347,768	
<u>Status Update:</u>	Bids received May 12, 2016. Council awarded contract to SPI Asphalt International at June 14, 2016, meeting. Contractor preparing to mobilize and is expected to begin work July 25 th 2016.			
S10	First Street (Townlake Boulevard – Custer Road)			
<u>Project Scope:</u>	Resurface existing two lane asphalt road from Townlake intersection to the Custer Road intersection			
<u>Construction Start Date:</u>	July 2016 (estimated)	<u>Engineer:</u>	In House	
<u>Construction End Date:</u>	August 2016 (estimated)	<u>Contractor:</u>	Pavecon	
<u>Current Phase:</u>	Pre-Construction	<u>Est. Construction Cost:</u>	\$670,000	
<u>Status Update:</u>	Council awarded contract to Pavecon Public Works LP at the April 26, 2016, Town Council meeting. Work is scheduled to begin the week of July 18, 2016.			
S11	Fishtrap Road (Artesia – Dallas Parkway)			
<u>Project Scope:</u>	Resurface existing two lane asphalt road from Artesia to the Dallas Parkway			
<u>Construction Start Date:</u>	June 2016	<u>Engineer:</u>	In House	
<u>Construction End Date:</u>	July 2016	<u>Contractor:</u>	Pavecon	
<u>Current Phase:</u>	80% Complete	<u>Est. Construction Cost:</u>	\$1,320,000	
<u>Status Update:</u>	Construction crews have completed the base level of asphalt for both lanes and is expected to finish placing the final layer of asphalt July 16 th 2016. Motorists are reminded roadway is one way eastbound until work is completed. Completion of intersection improvements at the DNT continue to be hampered by a nonresponsive AT&T.			

S12	Church Street (First Street – PISD)		
<u>Project Scope:</u>	Reconstruction of existing two lane asphalt road to a concrete roadway without curb and gutter.		
<u>Construction Start Date:</u>	Summer 2016	<u>Engineer:</u>	In House
<u>Construction End Date:</u>	Fall 2016	<u>Contractor:</u>	TBD
<u>Current Phase:</u>	Bidding	<u>Est. Construction Cost:</u>	\$850,000
<u>Status Update:</u>	Staff has begun advertising construction package. Bid opening scheduled for July 19, 2016.		
S13	Old Town Streets 2015		
<u>Project Scope:</u>	Reconstruction of existing two lane asphalt roads to a concrete roadway without curb and gutter (Broadway, Fifth, McKinley)		
<u>Construction Start Date:</u>	Late Fall 2016	<u>Engineer:</u>	Kimley Horn
<u>Construction End Date:</u>	Spring 2017	<u>Contractor:</u>	TBD
<u>Current Phase:</u>	Pre-Design	<u>Est. Construction Cost:</u>	\$1,044,000
<u>Status Update:</u>	Staff held a pre-design meeting with Kimley Horn July 6 th to establish scope for improving Broadway, Fifth and McKinley.		
S14	Decorative Monument Signs		
<u>Project Scope:</u>	Construct eight decorative stone and steel signs at La Cima and First (3 EA), First and Coit (2 EA), and Coit and Richland (3 EA) intersections.		
<u>Construction Start Date:</u>	March 2016	<u>Engineer:</u>	In House
<u>Construction End Date:</u>	Summer 2016	<u>Contractor:</u>	Starlight Signs
<u>Current Phase:</u>	Construction 85% Complete	<u>Total Project Cost:</u>	\$130,000
<u>Status Update:</u>	Crews have completed construction of stone signage at First Street and Coit Road. One sign remains to be constructed at Richland.		
S15	First Street and Dallas Parkway Traffic Signal		
<u>Project Scope:</u>	Construct span wire traffic signal at First Street and Dallas Parkway intersection.		
<u>Construction Start Date:</u>	July 2016	<u>Engineer:</u>	Lee Engineering
<u>Construction End Date:</u>	August 2016	<u>Contractor:</u>	Durable Specialties
<u>Current Phase:</u>	Pre-Construction	<u>Total Project Cost:</u>	\$120,000
<u>Status Update:</u>	Bid opening held June 30, 2016 and Council approved award of contract to Durable Specialties at July 12 th meeting. Contractor expected to begin construction July 22, 2016		

WATER & WASTEWATER

W01	Rutherford Branch Sewer Interceptor			
	<u>Project Scope:</u>	Developer project. Construct approximately 2 miles of variable diameter (24-inch to 8-inch) sanitary sewer main along Rutherford Branch to provide sanitary sewer service to a large area of southeast Prosper, between Coit and Custer, south of Richland Boulevard.		
	<u>Construction Start Date:</u>	June 2016	<u>Engineer:</u>	Corwin Engineering
	<u>Construction End Date:</u>	October 2016	<u>Contractor:</u>	Mario Sinacola & Sons
	<u>Current Phase:</u>	25% Complete	<u>Estimated Cost:</u>	\$1,080,000
	<u>Status Update:</u>	Contractor has begun installation of sewer line. Rains over the weekend have hampered progress, crews have resumed work July 6, 2016.		
W02	Lovers Lane Segment – 42" Lower Pressure Plane Water (Gates of Prosper)			
	<u>Project Scope:</u>	Construct 2400 LF segment of 42" water line under Lovers Lane from Richland Boulevard to Preston Road prior to Developer constructing roadway.		
	<u>Construction Start Date:</u>	August 2016 (estimated)	<u>Engineer:</u>	Freese & Nichols, Inc.
	<u>Construction End Date:</u>	October 2016 (estimated)	<u>Contractor:</u>	TBD
	<u>Current Phase:</u>	Bidding	<u>Estimated Cost:</u>	\$1,340,000
	<u>Status Update:</u>	Project advertised, Bids to be opened at 2:00pm, July 21 st , 2016.		
W03	Prosper Trail Elevated Storage Tank			
	<u>Project Scope:</u>	Construct a 2 million gallon elevated storage tank (water tower) on the north side of Prosper Trail, midway between Preston Road and Coit Road.		
	<u>Construction Start Date:</u>	January 2016	<u>Engineer:</u>	Brown & Gay Engineers
	<u>Construction End Date:</u>	June 2017 (estimated)	<u>Contractor:</u>	Landmark Structures
	<u>Current Phase:</u>	Construction 50% Complete	<u>Est. Professional Cost:</u>	\$517,300
			<u>Est. Construction Cost:</u>	\$4,403,300
			<u>Total Project Cost:</u>	\$4,920,600
	<u>Status Update:</u>	Steel for tank construction being fabricated, delivery anticipated July 7th & 8th. Internal scaffolding and ladder safety measures complete. All work is anticipated to be complete in June 2017.		

FACILITIES

F01	Windsong Ranch Fire Station		
	<u>Project Scope:</u>	Construct a second fire station to be located on Teel Parkway between US 380 and Fishtrap Road.	
	<u>Construction Start Date:</u>	August 2015	<u>Architect:</u> Wington Hooker Jeffrey Architects
	<u>Construction End Date:</u>	August 2016 (estimated)	<u>Contractor:</u> Pogue Construction Co., LLC
	<u>Current Phase:</u>	Construction 75% Complete	<u>Total Project Cost:</u> \$7,500,000
	<u>Status Update:</u>	Masonry crews are nearly finished with exterior walls. Roof construction 90% complete. Interior framing and insulation 90% complete. Painting and texturing of interior walls has begun.	
F02	Town Hall / Multi-Purpose Facility		
	<u>Project Scope:</u>	Construct a Town Hall / Multi-Purpose Facility to serve the Town's increasing needs, including administrative offices, council chambers, municipal court, library, multi-purpose rooms, and other functions. Estimated cost includes construction services, equipment, and furniture.	
	<u>Construction Start Date:</u>	3 rd Quarter 2016 (estimated)	<u>Architect (Facility):</u> Randall Scott Architects
	<u>Construction End Date:</u>	4 th Quarter 2017 (estimated)	<u>Contractor (Facility):</u> Pogue Construction Co., LLC
	<u>Current Phase:</u>	Design 45% Complete	<u>Est. Professional Cost:</u> \$1,550,000
			<u>Est. Construction Cost:</u> \$20,175,000
			<u>Total Project Cost:</u> \$21,725,000
	<u>Status Update:</u>	Town Council continues to provide direction regarding scope and timeline of the facility with a move-in goal of 4 th Quarter 2017. Council authorized the use of Pogue Construction for Construction Manager At-Risk services on September 8, 2015. 100% Design Development plans received May 5, 2016, which equals to approximate 40% construction plans. Staff continuing to work on IT and back-up power alternatives.	
F02	Town Hall / Infrastructure		
	<u>Project Scope:</u>	Reconstruction of Main Street (First Street to Broadway) to curb and guttered concrete roadway. Project also constructs additional street within alley easement south of Broadway to Crockett. In addition to pavement, project includes water, sewer, and drainage improvements for Town Hall, as well as, lighting and landscaping improvements for Main Street.	
	<u>Construction Start Date:</u>	3 rd Quarter 2016 (estimated)	<u>Engineer (Infrastructure):</u> Teague Nall and Perkins, Inc.
	<u>Construction End Date:</u>	3 rd Quarter 2016 (estimated)	<u>Contractor (Infrastructure):</u> TBD
	<u>Current Phase:</u>	Design Complete	<u>Est. Professional Cost:</u> \$184,000
			<u>Est. Construction Cost:</u> \$1,091,000
			<u>Total Project Cost:</u> \$1,275,000
	<u>Status Update:</u>	Final plans expected to be delivered July 15, 2016. Project scheduled for advertising July 20 with bid opening expected August 4 th , 2016. Discussions with owner of needed ROW continue, AT&T has begun preliminary work associated with utility relocations. Oncor expected to begin In mid-July 2016	

DRAINAGE

Church and Parvin Drainage Improvements

<u>Project Scope:</u>	Design of underground storm sewer currently flowing through an unimproved alley and across residential lots east between Church Street and Parvin Street, north of Broadway and south of Seventh Street.		
<u>Construction Start Date:</u>	TBD	<u>Engineer:</u>	Wier & Associates Inc.
<u>Construction End Date:</u>	TBD	<u>Contractor:</u>	TBD
<u>Current Phase:</u>	Design	<u>Est. Professional Cost:</u>	\$109,500
		<u>Est. Construction Cost:</u>	\$390,500
		<u>Total Project Cost:</u>	\$500,000
<u>Status Update:</u>	Design contract approved by Town Council at November 10, 2015 meeting. Engineer working on preliminary models based on data gathered in late-May and early June. Crews continue to gather information on existing utilities.		

D02 Hawk Ridge Drainage Improvements

<u>Project Scope:</u>	Construction of retaining walls and 200 feet of concrete flume between Hawk Ridge and Seventh Street properties.		
<u>Construction Start Date:</u>	March 2016	<u>Engineer:</u>	Wier & Associates Inc.
<u>Construction End Date:</u>	July 2016 (estimated)	<u>Contractor:</u>	Gilco Construction
<u>Current Phase:</u>	Construction 80% Complete	<u>Total Project Cost:</u>	\$120,000
<u>Status Update:</u>	Crews have completed pilot channel within culvert and have begun construction of retaining walls. Staff continues to work with Oncor on stabilization of power pole.		