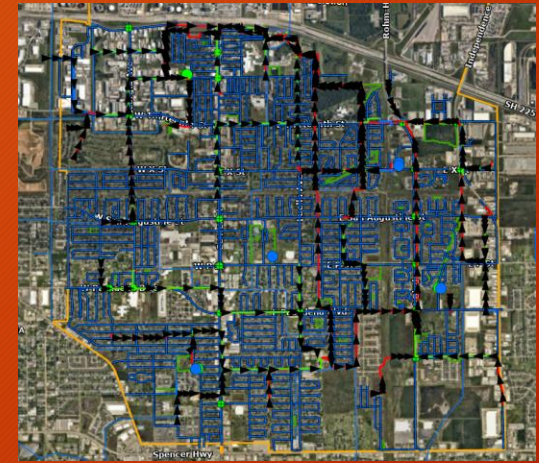
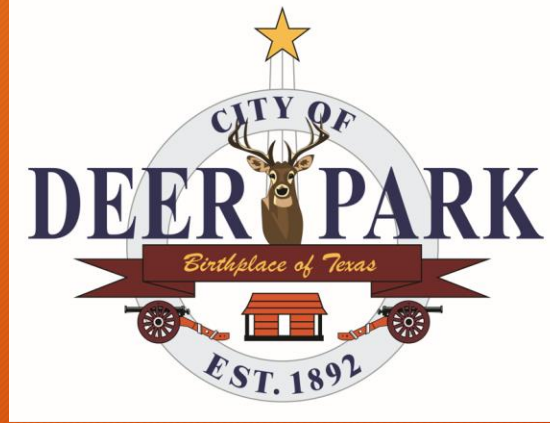
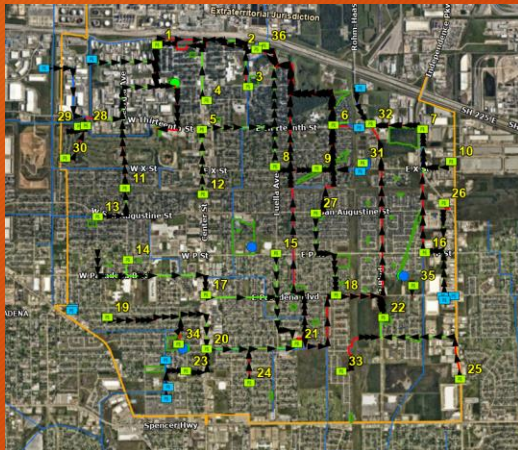




City of Deer Park FY26-30 Capital Improvement Plan



Public Works Projects 2026-2030



Current Projects

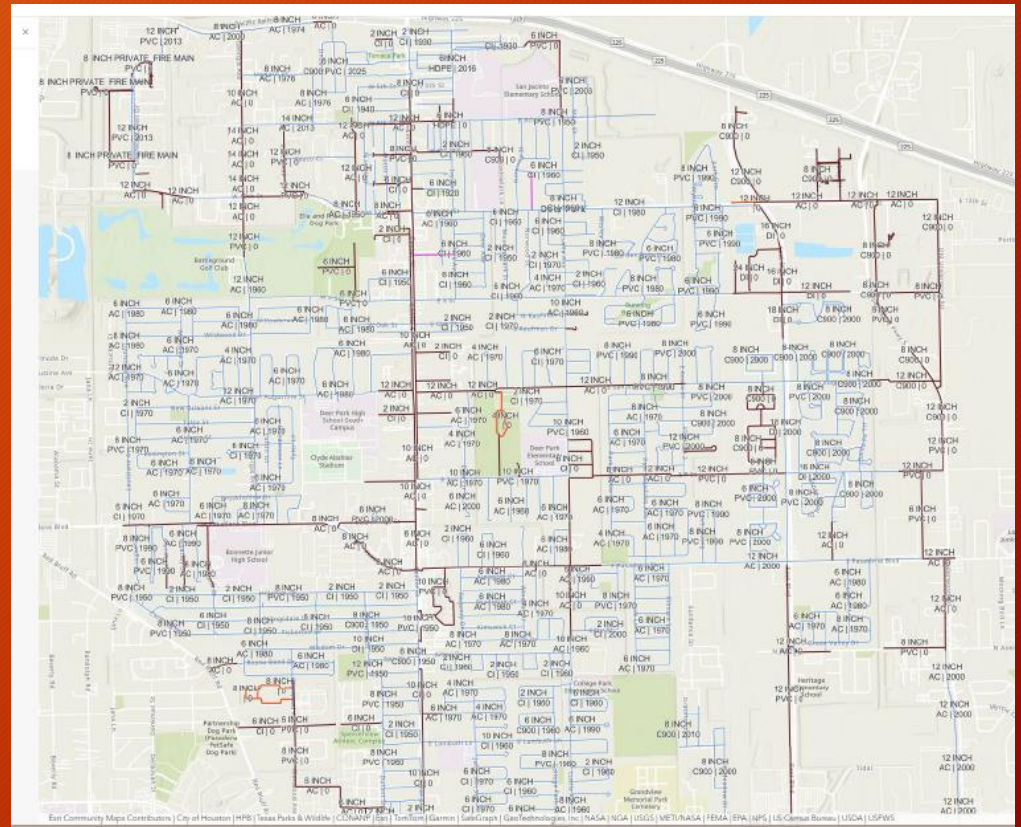
- JBAC LS \$1.2M
- Sanitary Sewer Evaluation \$325K
- Water Model \$150K
- Coy Water Well Design \$225 Estimate Cost for Drilling \$3.5M
- 10" Water Line Replacement \$500K
- X Street Improvement \$485K
- PLC Upgrades \$132K
- Traffic Signal Design \$170K

Traffic Improvements

- Replace all signs in the City with retro decorative signage
- Center Street: span wire → mast arms
- MioVision Camera Systems

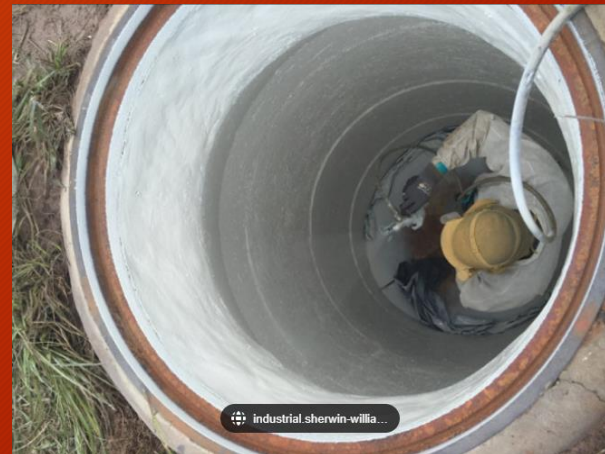
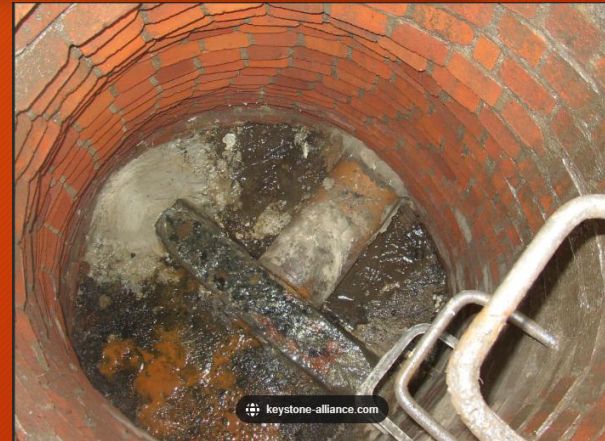


- Budget: \$2M (FY26-27)
- Replace cast iron lines (Center Street priority)
- Improves reliability & water quality



Manhole Replacement

- Cost: \$750K annually (5 years)
- Replace failing manholes
- 50% of Manholes are Brick
- Reduce I/I
- Improving 113 Manholes in FY 27



Lift Station Rehabilitation

- Rehab of Durant Lift Station
- New pumps, panels, SCADA monitoring
- Dry Pit Lift Station
- Freese and Nichols Design



Sanitary Sewer Rehabilitation

- Pending Sanitary Sewer Evaluation Survey (SSES)
- Video inspections + flow monitoring
- Replace damaged lines, reduce overflows
- \$1.5M



Surface Water Plant Rehabilitation

- New admin/training facility
- Filter rehabilitation + new backwash system
- Solids dewatering & maintenance facility
- Currently upgrading PLC by Ardurra
- Connecting 4 Water Distribution Plants to SCADA

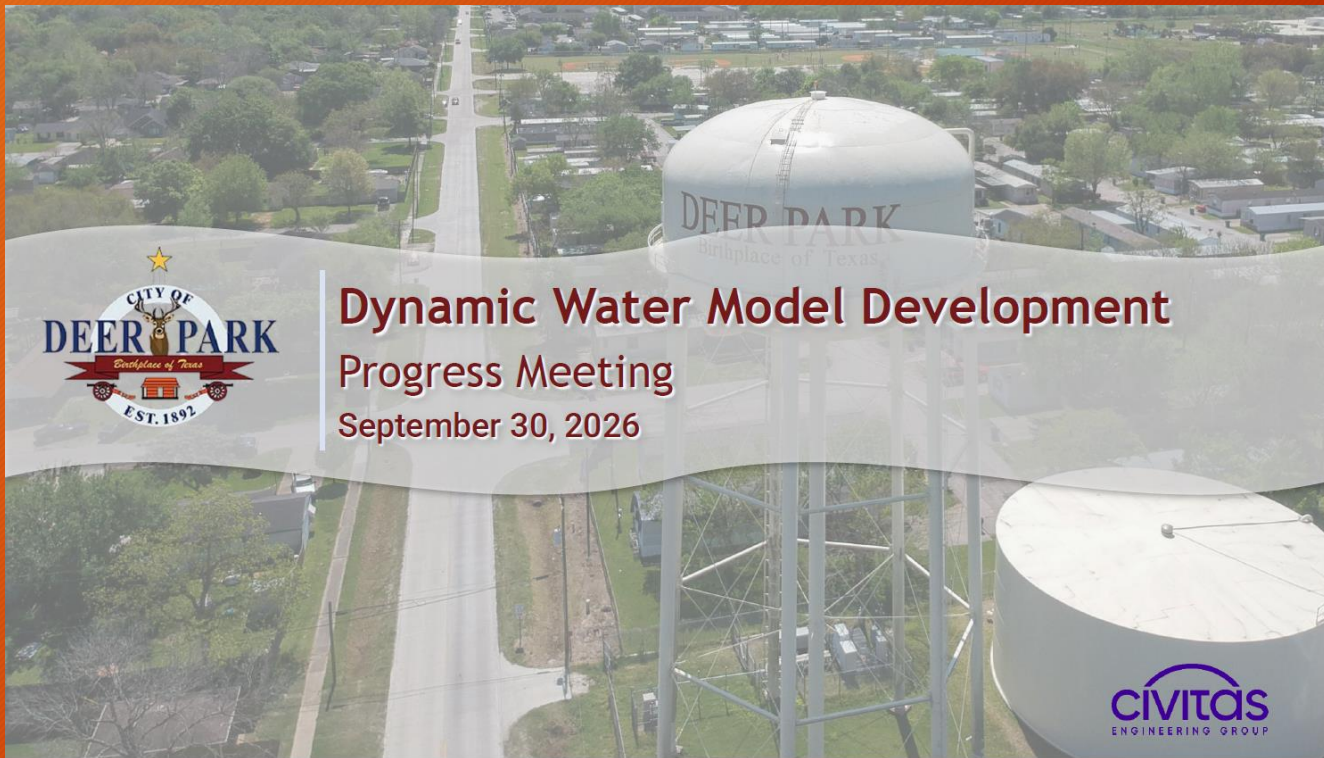


Water Plant Rehabilitation

- Sites: Coy, Pasadena, P Street, Avon
- Booster pumps, panels, piping upgrades
- Replaced all windows and doors
- Installing PLCs ,VFD and SCADA

	Facility Location	Facility Type
1.	East X St.	SWTP
2.	Avon St.	EST
3.	Pasadena Blvd.	GWP
4.	Coy St.	GWP
5.	P St.	GWP

Water Model



Coy Well Replacement

- FY26: Design Complete
- FY27: Construction phase
- Estimated \$3.5 Project
- Working on ACR Amendment to reduce size requirement
- Kimmley Horn



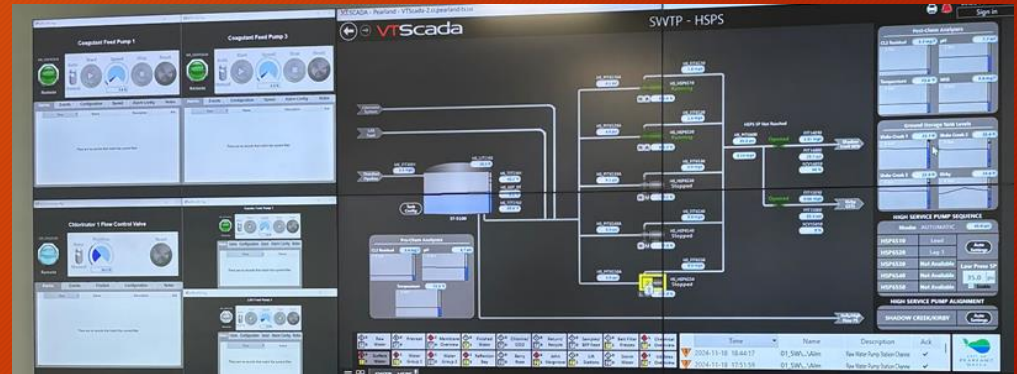
Hydrant Replacement Program

- Budget: \$50K annually
- Replace aging hydrants for reliability & safety
- Set to kick off FY27



SCADA Expansion

- Integrates water/wastewater plants, lift stations
- Real-time monitoring & alerts
- Monitoring and Historian capabilities





Thank you!

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