

Why Utilize an MSD?

- ➔ Allow appropriate Protective Concentration Levels (PCLs) to be applied
- ➔ Can allow moderately-impacted property to be redeveloped faster
- ➔ Reduces idle brownfield properties
- ➔ Keep/Bring jobs and businesses local
- ➔ MSDs as of January 2021:
 - *>350 Certified by TCEQ Statewide*
 - *Four previous supported by McKinney and certified by TCEQ*



What an MSD Can Do

- ➔ Eliminate human ingestion risk factors under state risk-based cleanup standards
- ➔ Reduce cost, time and uncertainty to obtain regulatory closure
- ➔ Resolve groundwater issues that would otherwise never qualify for regulatory closure



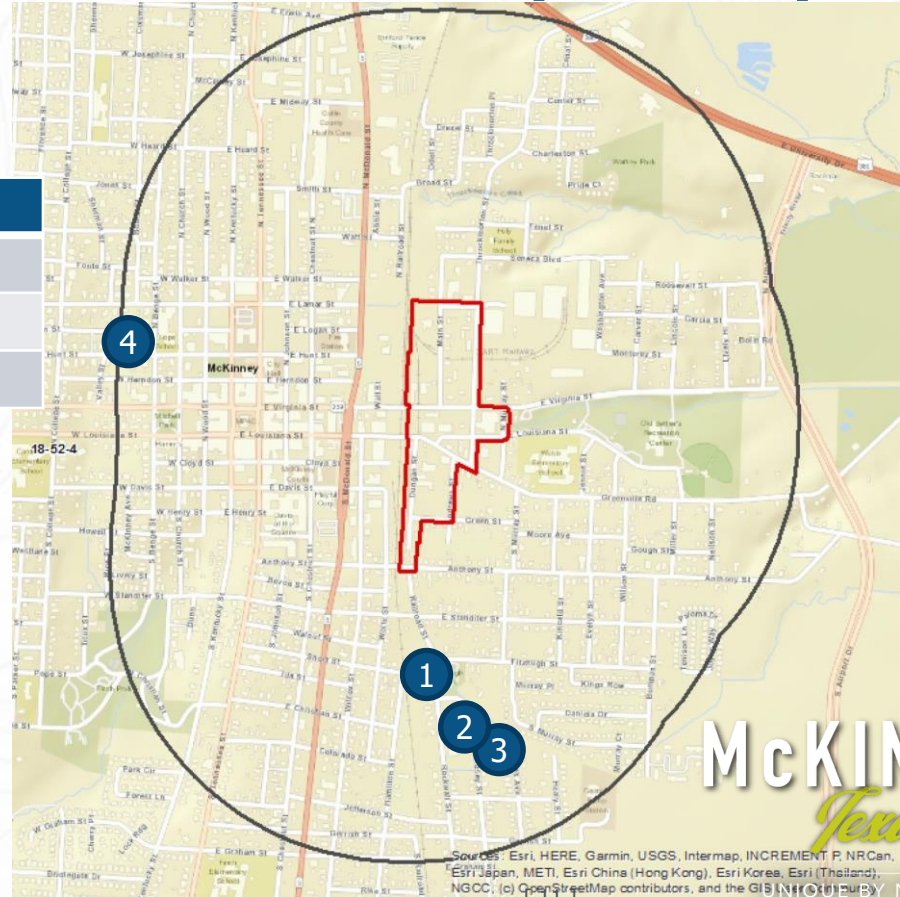
What an MSD Cannot Do

- ➔ Eliminate all groundwater assessment and cleanup requirements
- ➔ Guarantee more lenient assessment and cleanup requirements in all situations



Eastside MSD – Registered Water Wells (1/2 Mile)

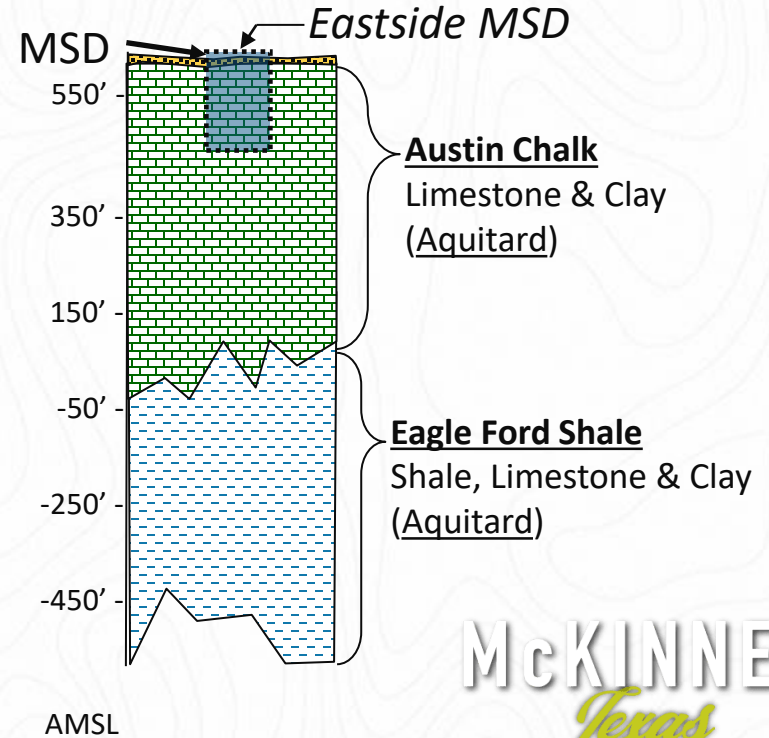
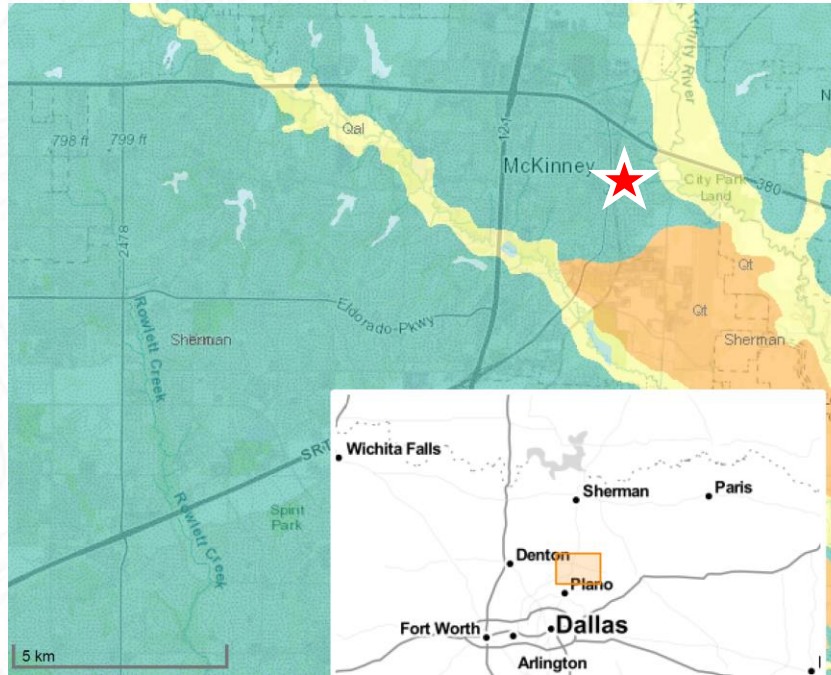
No	Type	Depth	Year	Status
1	City Well	3,242'	1937	Plugged
2/3	City Well	1,272'	1938	Plugged
4	Private	40'	1978	“Dry Hole”



No Registered Wells
within 1/2 mile



Eastside MSD – Geology

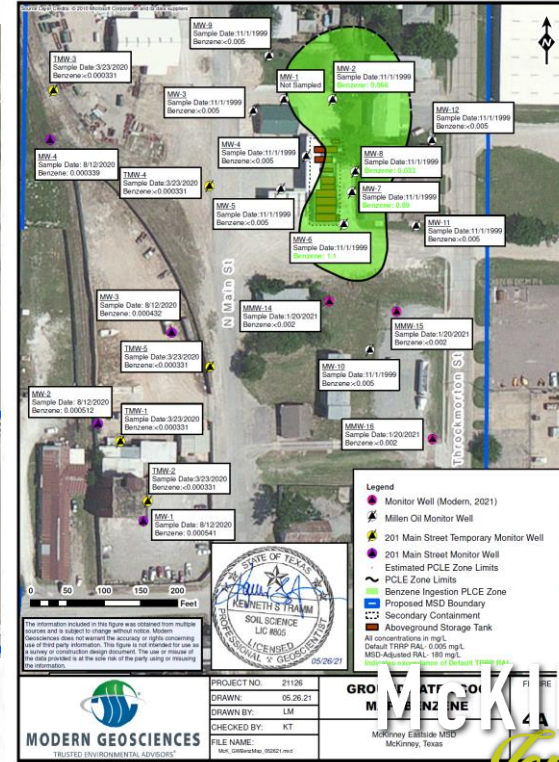
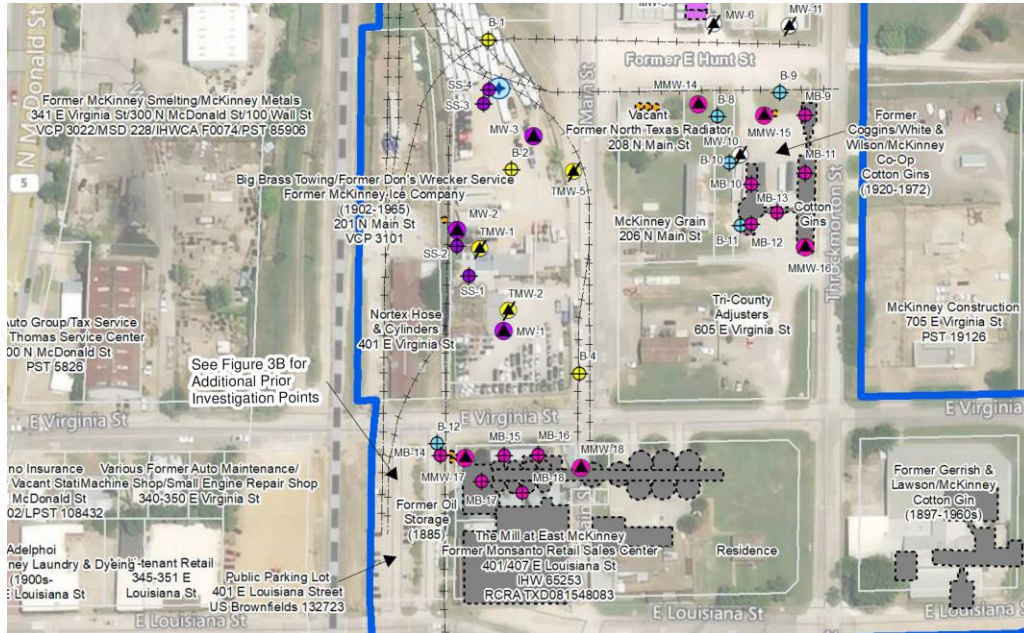


McKINNEY
Texas

UNIQUE BY NATURE



Eastside MSD - Example Detail Maps in Application



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