



PH. 3 WWTP Applicant  
**Manor, Tx**

# Status

2022

- Prepared application; but city did not hold title to the land.
- Application was archived
- Title to the land was obtained

2023

- Confirm Grant Rate
- Updated PER
- New Budget
- Preparing new application on new platform

# January 2024 Status Update

- Seeking information:
  - Grant Rate
  - Submittal Timeline
  - How to access the new EDGE platform
  - Any suggestion on the new application?

# Project Changes: Census Tracts

- The 2022 draft application carried 7 census tracts ( 1 for location) and 6 other tracts for area of impact
- 2023 application will have 6 census tracts due to some consolidation from Stats America and the distress calculator
- Project still falls within Opportunity Zone

**Measuring Distress Tract Tool**

[County Tool](#) [Tract Tool](#) [About](#)

A fast simple way to calculate wealth inequality by region or neighborhood median income. Just select the county or city and the tool will create regional or neighborhood median income maps.

[Map Selection](#) [Dropdown Selection](#)

Select a tract using the dropdowns:

Texas Travis County, TX

**Selected Tracts**

- Travis TX Tract 0022.17
- Travis TX Tract 0022.18
- Travis TX Tract 0022.19
- Travis TX Tract 0424.00
- Travis TX Tract 0458.00
- Travis TX Tract 0459.00

Travis TX Tract 0019.19  
Travis TX Tract 0019.20  
Travis TX Tract 0019.21  
Travis TX Tract 0019.22  
Travis TX Tract 0019.23  
Travis TX Tract 0020.02  
Travis TX Tract 0020.03  
Travis TX Tract 0020.04  
Travis TX Tract 0020.06  
Travis TX Tract 0020.07  
Travis TX Tract 0021.04  
Travis TX Tract 0021.05  
Travis TX Tract 0021.06  
**Travis TX Tract 0021.07**  
Travis TX Tract 0021.08  
Travis TX Tract 0021.09  
Travis TX Tract 0021.10  
Travis TX Tract 0021.11  
Travis TX Tract 0021.12  
Travis TX Tract 0021.13  
Travis TX Tract 0022.01  
Travis TX Tract 0022.11  
Travis TX Tract 0022.13  
Travis TX Tract 0022.14  
Travis TX Tract 0022.15  
Travis TX Tract 0022.16  
Travis TX Tract 0022.17  
Travis TX Tract 0022.18

Add Tract

# Project Changes: Rate of Distress/Grant Rate

[Download Data](#)

	2021 Unemployment Rate (5-Year ACS)	Threshold Calculation	2021 Per Capita Money Income (5-Year ACS)	Threshold Calculation
Selected Region	4.60	-0.90	\$30,199	80.2
U.S.	5.50	0.00	\$37,638	100.0
Travis TX Tract 0022.17	2.50	-3.00	\$25,867	68.7
Travis TX Tract 0022.18	14.00	8.50	\$28,005	74.4
Travis TX Tract 0022.19	4.80	-0.70	\$24,711	65.6
Travis TX Tract 0424.00	1.90	-3.60	\$42,289	112.4
Travis TX Tract 0458.00	4.70	-0.80	\$19,799	52.6
Travis TX Tract 0459.00	3.70	-1.80	\$28,783	76.5

Note: The threshold calculation for unemployment reflects the percentage point difference between the unemployment rate for the selected area and the U.S. figure. For example, if a region has a rate of 6.9 and the U.S. rate is 7.9, the difference shown in the threshold column is -1.0—meaning it is 1 percentage point lower than the national rate. The threshold calculation for income is the selected area's per capita value divided by U.S. per capita income and shown as a percentage share of the U.S. figure. For example, if the selected area has a threshold calculation of 145.2, this means its per capita income is 45.2 percent higher than the nation at large.

Source: StatsAmerica, using U.S. Census Bureau (ACS 5-year PCMI) data

# Project Changes: Budget

- **2022 Budget: \$2,142,857.14**

Design and Construction

(local match of \$642,857/Fed Match \$1.5M)

- **2023 Budget: \$3,570,537.00**

Design and Construction

(local match of \$1,071,161/Fed Match \$1.5M)

# Project Service Areas

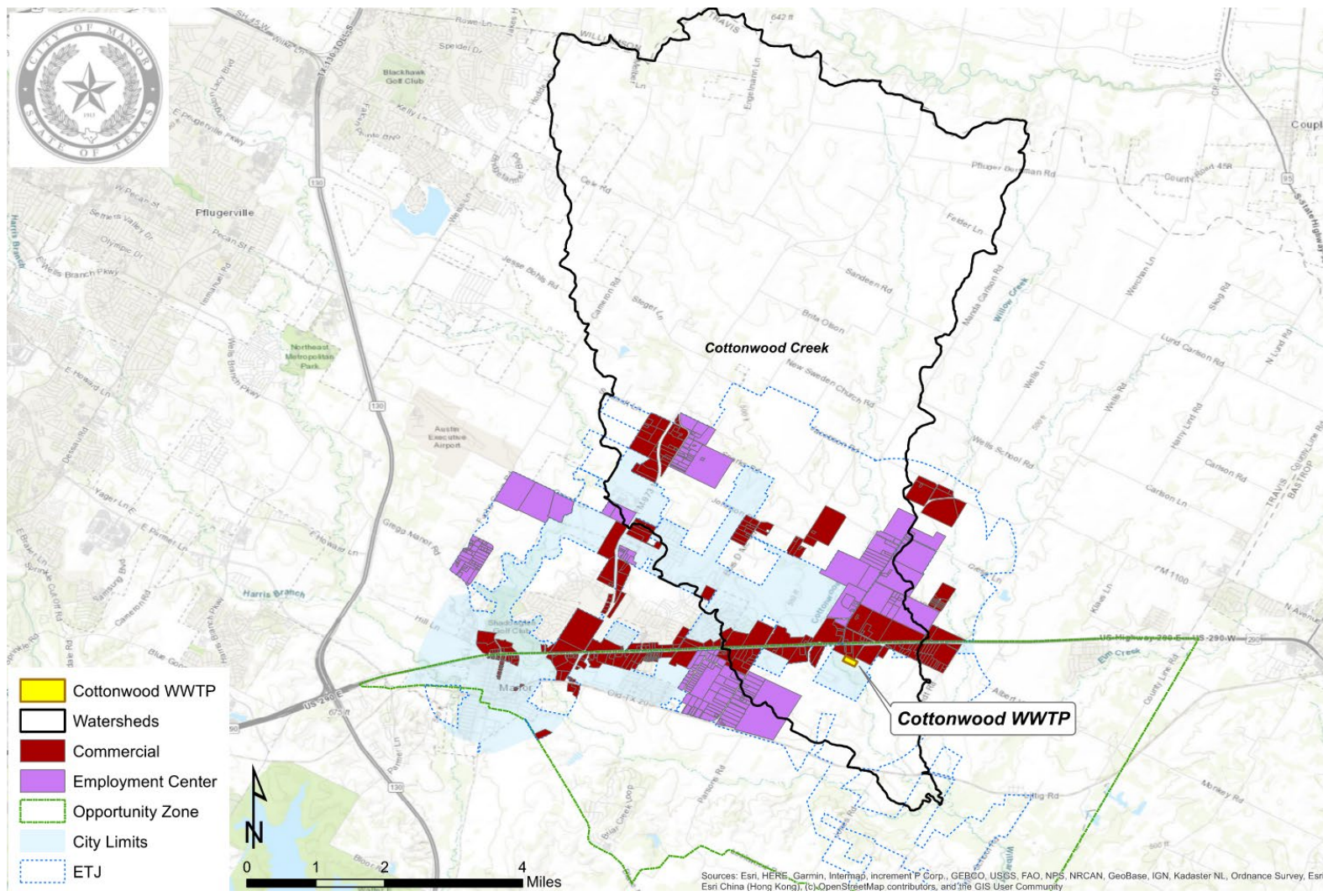


Figure 1: Commercial Employment Areas to be serviced by the Cottonwood Creek WWTP Phase 3 Expansion

# Project Capital Cost Summary

Task	Capital Cost
Mobilization	\$170,026
<b>Subtotal</b>	<b>\$170,026</b>

Erosion Controls	
Silt Fence	\$12,827
Restoration & Revegetation	\$6,563
Stabilized Construction Entrance	\$4,727
Concrete Washout Area	\$2,363
Stormwater Pollution Prevention Plan	\$3,545
24" Rock Rip-Rap	\$40,178
<b>Subtotal</b>	<b>\$30,025</b>

Miscellaneous Site improvements	
4' Sidewalk	\$23,634
Tagging/Signage	\$14,300
Trench Safety Program	\$16,500
6"/8" Drain to Wet Well	\$11,817
Pipe Insulation	\$15,362
Ribbon Curb	\$7,700
<b>Subtotal</b>	<b>\$89,313</b>

Lift Station Improvements	
Pumps	\$220,000
<b>Subtotal</b>	<b>\$220,000</b>

Wastewater Treatment Plant Improvements	
8" DIP, Raw Sewage	\$16,500
8" Knife Valve	\$3,300
Blowers - F/R/P Slab	\$14,300
Blowers	\$260,700
Structural base- Excavate and place fill	\$359,700
Tanks and walkways	\$1,079,100
Clarifier	\$359,700
Grout Clarifier	\$6,600
Clarifier metal walkway and stairs	\$35,200
6" DIP piping for Sludge Draw-Off	\$8,800
Sludge Draw-off	\$55,000
Handrail	\$45,100
Chlorine Contact Basin Diffusers	\$11,000
10" Filter Influent	\$35,451
Filter Valves	\$5,500
Chemical Feed System	\$16,500
Chemical Storage Tank	\$27,500
1" Chemical feed Lines	\$44,000
NPW piping and connection to existing system	\$29,542
NPW Hose Bib with Hose Rack	\$1,100
4" PVC	\$9,900
Water Reclamation Station	\$110,000
<b>Subtotal</b>	<b>\$2,534,493</b>

Electrical Upgrades	
Electrical Sub Mobilization	\$87,780
Switchgear	\$177,100
Light Fixtures	\$53,900
Switchgear Installation	\$35,200
Lighting Installation	\$12,100
DB9 - EMCC to Clarifier Panel	\$25,300
DB10 - EMCC to Filter CP3	\$31,900
DB12 - EMCC to Blower Structure	\$44,000
DB14 - MCC to Blower Structure	\$47,300
DB17 - Chlorine Contact Meter to Office	\$12,100
<b>Subtotal</b>	<b>\$526,680</b>

**Total Estimated Capital Cost: \$3,570,537**



# Final Thoughts and Suggestions

- Any feedback about the new platform? What should we be aware of, and how do we access it?
- Any new caveats to the 2024 PWE application?
- City Council Feedback