



MEMO

To: Mayor and City Council Members
From: Mike Tuley, Director of Public Works
Date: May 18, 2022
RE: April Monthly Report

Public Works Department

Street and Public, Parks, and Maintenance Department

In April, the Public Parks and Maintenance Department mowed all city facilities, alleys, and right of ways. They cleaned and maintained all city's facilities and parks. They performed all maintenance on city vehicles and heavy equipment and the Street Department repaired streets, curbs, and signs.

Water and Wastewater Department

In April, the Water Department performed daily maintenance on the water system, repaired water mains, set water meters and tested the water daily and the Wastewater Department performed daily maintenance on the wastewater plant. They cleaned and unstopped wastewater mains.

Water Production & Purchase

In April, 42 % of the water we supplied to our residents was from our wells, and we purchased 58 % from EPCOR and Manville WSC.

Subdivision Inspections

- Street Inspections- 35
- MS4 – 20 Inspection per working day.
- Water Inspections- 7
- Wastewater Inspections- 2

CITY OF MANOR
CAPITAL PROJECT STATUS REPORT

PROJECT NAME	PROJECT DESCRIPTION	MONTHLY ACTIVITY	PERCENT CONSTRUCTION COMPLETE/PHASE
Wilbarger Creek Wastewater Treatment and Collection System Improvements, Phase 1	Wilbarger WWTP, Onsite LS, Public Works Bldg.	Final punch list items being corrected	99%
Wilbarger Creek Wastewater Treatment and Collection System Improvements, Phase 2	Creekside Lift Station improvements, Carrie Manor Lift Station	Carrie Manor lift station wet well set, equipment installation under way	85%
2017 Water Distribution System Improvements	12" water transmission main along Gregg Lane, FM973 and Tower Road	Scope of work substantially complete, project closeout items remain	100%
2020 Cap Metro Paving Improvements	Paving improvements on Burnet, Rector and Townes Streets	Weather events have impacted construction, however prosecution of the work is being conducted diligently and timely completion is anticipated	60%
Park Bathroom	Public restroom for Timmerman Park	Supplier selected	Contracting Phase
Cottonwood Creek Wastewater Treatment Plant	200,000 GPD wastewater treatment plant and lift station	Equipment installation ongoing	60%
Cottonwood Creek Wastewater Improvements Project	Gravity wastewater lines and lift station to serve Cottonwood Creek Basin and Cottonwood Creek Tributary Basin	Pre-Con was held onsite July 30, 2021 and Notice to Proceed was issued for August 2, 2021.	5%

US 290 Water Line	12" water line extension from Presidential Glen along US 290 to past Kimbro Road	Change order to reflect pipe cost increases due to the force majeure has been executed by the City and Contractor. Notice to proceed was issued for July 1 with a September 29 completion date	40%
FM 973 Water and Wastewater Lines	12" water line and 12"/15" gravity wastewater line in FM 973	Design complete and submitted to TCEQ for review	Contract/Bidding Phase
Bastrop/Parsons Gravity Main	12" gravity wastewater main	Due to conflict with AT&T line we are preparing a change order to finish the line replacement in Parsons using pipe bursting	55%
CIP W-15 FM973 WL	12" Water Line from downtown to Manor Commons area	Final design nearing completion	Design
Pavement Management Program	Pavement Assessment and Management Program	Mapping of roadway network in GIS complete, field data collection completed, data processing completed	Evaluation Phase
I&I Program	Phase 1 and Phase 2 Inflow and Infiltration Program	System mapping and GIS data entry completed, report generation under way	Phase 1
Cottonwood Creek Wastewater Line Extension	Northern extension of gravity wastewater line in Cottonwood Creek Basin	Engineering contract issued August 4, 2021	Design Phase

Streets and Parks Monthly Report April 2022

Daily Duties and Projects 4-1-2022 / 4-30-2022

Street Maintenance- Built a trash can pad for trash cans at PD.

Street Maintenance – Saw cut E. Browning St. for street repairs between Burnet & N. LaGrange.

Street Maintenance – Started milling asphalt on E. Browning St. for base repairs between Burnet & N. LaGrange.

Street Maintenance – Hauled and spread new bas on E. Browning between Burnet & N. LaGrange.

Street Maintenance – Installed 6 parking signs at city hall.

Street Maintenance – Placed and mounted 8 picnic tables under pavilion at Timmermann Park.

Streets Maintenance – Paint striper Demonstration

Streets Maintenance – Pothole repairs at Sun Crest, E. Boyce, E. Eggleston, E. Burton, Abrahamson, John Nagel, Llano, Samaripa, E. Murray Ave, S. Bastrop, E. Lane, S. Burnet, E. Carrie Manor, San Marcos, and LaGrange.

Street Maintenance- CPR/AED training for staff.

Street/Parks Maintenance – Worked city golf tournament.

Parks Maintenance – Added dirt to tress at Public Works.

Parks Maintenance – Table setups and take downs at city hall.

Parks Maintenance – Placed new Manor Art Park sign with rules.

Parks Maintenance – Trimmed trees near Art Park in City ROW.

Parks Maintenance – Installed new mulch at Jennie Ln Park playscape.

Parks Maintenance – CPR/AED training for staff.

Parks Maintenance – Trimmed trees near Art Park prepping for Manor Palooza.

Parks Maintenance- Mowed and weed eated the Cemetery.

Weekly irrigation checks.

Playground and play scape monthly safety checks.

Scheduled weekly Park mowing maintenance completed.

Friday Afternoons Bulk Drop Off for city residence.

Scheduled weekly Park rounds @ park facilities completed.

Scheduled weekly (ROW) Right of Way mowing completed.

Weekly vehicle & equipment checks and maintenance.

MS4 Storm drain inspections monitored New/Construction under warranty

-32 locations inspected once a day.

-3 MS4 reports submitted this month as required by TCEQ.

Concrete Pre pour Inspection

Logos Phase 4 & 5 – 0 inspections

Manor Heights Phase 2 – 10 inspections

Manor Heights Phase 3 – 3 inspections

Manor Heights Phase 6 – 0 inspections

Logos Village Clusters – 0 inspections

Presidential Heights Phase 6 – 0 inspections

StoneWater Phase-3 – 0 inspections

Density Test

Lagos Phase 4 & 5 - 0 inspections

Manor Heights Phase 2 Sec 2 – 4 inspections

Presidential Heights Phase 6 – 6 inspections

Presidential Heights Phase 3 – 6 inspections

Shadowview Sec 3 Hill Ln – 0 inspections

StoneWater Phase-3 – 0 inspections

Manor Commands Phase 2- 0inspections

Manor Commands Phase 3- 0 inspections

Manor Commands Phase 4&5- 0 inspections

Proof Rolls

Lagos Phase 4 & 5 – 0 inspections

Manor Heights Phase 6 – 0 inspections

Manor Heights Phase 2 sec 2 – 4 inspections

Manor Heights Phase 3 – 6 inspections

Shadowview Sec 3 Hill Ln – 0 inspections

StoneWater Phase-3 – 0 inspections

Village of Manor Commons Phase 2 – 4 inspections

Pre-Pave Inspections

Logos Phase 3 – 0 inspections
Manor Heights Phase 2 Sec 2 – 0 inspection
Manor Heights Phase 6 – 0 inspection
Presidential Heights Phase 6 – 0 inspection

Storm Sewer Inspections

Manor Heights Phase 3 – 0 inspections
Gregg Manor Rd – 0 inspections
Shadowview Sec 3 Hill Ln – 3 inspections
Village of Manor Commons Phase 2 – 0 inspections
Manor Commands Phase 2- 2 inspections

Inspections/Warranties/New subdivision Walkthroughs and Pre-Construction meetings.

Presidential Heights Phase 3 – homes are still being built.

Presidential Heights Phase 6 – homes are being built.

Presidential Heights Phase 3- 2-year walkthrough has been done, contractor in process of repairs.
October 2021 still waiting.

Presidential Heights Phase 5 – 1 -year walkthrough has been done, contractor in process of repairs.
September 2021 still waiting.

Presidential Heights Phase 4 – 2 years walkthrough has been done, contractor in process of repairs.
November 2021 still waiting.

Stonewater North Phase 2- 2 years walkthrough has been done, contractor in process of repair. April
2021 still waiting.

Manor Commons – Phase 1- homes are still being built.

Manor Heights – Phase I Sec. 1 – homes are being built.

Manor Heights – Phase I Sec. 2 – homes are being built.

Manor Heights Phase 1 Sec 1 – 1 year walkthrough has been done, contractor in process of repairs.
Completed.

Manor Heights Phase 1 Sec 2 – 1 year walkthrough has been done, contractor in process of repairs.
Completed.

Manor Heights – Phase I Sec. 2 – Contractor in building process.

Manor Heights – Phase II Sec. 1- Contractor in building process.

Manor Heights – Phase III Sec. 1- development process.

Manor Heights Phase III Sec. 2 – development process.

Manor Commons wastewater and water improvements in process.

Logos Phase 4 and 5 in development process.

Lagos Phase 2- homes are being built.

Logos Village Clusters in building process.

ShadowGlen Phase 2 Sec 22 & 23A walkthrough punch list. September 2021 still waiting.

ShadowGlen Phase 2 Sec 25 & 26 walkthrough punch list. September 2021 still waiting.

ShadowGlen Phase 2 Sec 27A & 27B walkthrough punch list September 2021 still waiting.

ShadowGlen Phase 2 Sec 17 2-year walkthrough has been done, contractor in process of repairs.
November 2021 still waiting.

ShadowGlen Phase 2 Sec 21A & 21B walkthrough punch list. January 2022 still waiting.

Water Monthly Report April 2022

For the month of April, the Water Department had 33 service calls, 9 repair jobs, 4 maintenance jobs and 7 inspections.

Service calls include Low water pressure calls, meter leaks, line locates, brown water calls, disconnect water services, and connected water services.

Repairs

City yard- dog kennels replaced gate valve 4/4/22.

Add spigot to east tower 4/5/22.

401 South Bastrop St.- installed new meter due to old meter not working properly anymore.

303 W. Towns St.- meter tech called to report leak on city side 2" service has been repaired 4/19/22.

502 Burnet St.- service leak on city side 4/21/22.

Manville called to report main break on 973. 12-inch main has been repaired 4/6/22.

Parsons and Joyce Turner- Repaired fire hydrant 4/11/22.

Manor Heights on Boise D Arch- fire hydrant repaired 4/12/22.

13213 Pecan Hill Cv.- Resident called to report brown water.

Maintenance

2nd Qtr. Samples with Group (Sampler Alexis Rubio 512 660 0329) at Tower Road, Bella Pkwy, 13301 Prairie sage cv, 16613 Trevin Cove,

13316 Nelson Houser, 11801 Bastrop, and 18320 Maxa Dr 4/4/22.

Aqua Tech Lab – took first set of Bac T samples and dropped off at Aqua Tech Lab by 4/6/22.

All American Pump repaired pump #4 at city yard 4/7/22.

(5) 150 lb. chlorine bottles have been delivered.

Inspections

ShadowGlen golf course made a locate request 4/12/22.

Start up on Johnson rd. 4/12/22.

Shadowview Testing vacuum and pressure test 4/12/22.

Started water main and services by JL Construction 4/11/22 to 4/14/22.

Water Tie in T at MC 973 and Baptist church 4/14/22.

Startup meeting at Cottonwood lift station 4/20/22.

Precon for old Kimbro Cottonwood project 4/21/22.

Wastewater Monthly Report April 2022

For the month of April, the Wastewater Department had 6 service calls, 6 repair jobs, 4 maintenance jobs and 2 inspections.

Service Calls

11507 Brenham- Resident called after hours about a clogged sewer line. Clog was on customer side of service. Customer was notified that issue was on customer side.

16013 Hamilton Pt.- Customer called to report sewer backup. City side has been cleared of blockage. Customer was notified by door tag.

11306 Brenham- Resident called to report sewer backup. Backup has been cleared.

13508 Charles Abraham Way- Customer called to report a broken clean out lid. Clean out lid has been replaced.

11310 Dimmit- Customer called to report she has roots in her line. Both lines were clear upon arrival. We will be checking line with camera as well and determine if repairs will be needed.

13308 Marie Ln.- Resident called to report sewer backup. Sewer line has been cleared customer was notified.

Repairs

Texas Traditional BBQ- Clean out repair on city side 4/4/22.

12304 Walter Vaughn- Replaced 6" cleanout lid and add cast cover.

307 E. Carrie Manor- City side clean out has been installed 4/5/22.

16013 Hamilton Pt.- Repaired where city side service meets customer side service. Installed clean out to ground level 4/7/22.

11507 Brenham- Resident called to report sewer backup. City side is clear customer side was not cleared. Customer was notified that backup is on their side 4/8/22

13301 Dimmit- Repaired where city side service meets customer side service. Installed clean out to ground level 4/12.

Maintenance

Manholes sign placed at 973 4/1/22.

12805 Snow Lane- Added dirt to hole around clean out 4/13/22.

Wilbarger Plant - Cleaned wet well of grease, rags etc. by Wastewater Transport 4/14/22.

A load of sodium hypochlorite has been delivered 4/12/22.

Inspections

ShadowGlen golf course made a locate request 4/12/22.

Startup meeting for Carrie Manor lift station 4/13/22.