

**CITY OF BEL AIRE**  
**STAFF REPORT**

**DATE: May 31, 2025**

**TO: City Manager**

**FROM: Marty McGee, Public Works Director**

**Water-** 5-8-25 we did GPS Locating with our new Trimble unit, this allows us to update our GIS with proper utilities. Time-consuming project but worth the effort for Bel Aire's future. On 5/30/25 we used the Trimble unit again to locate services and update our GIS mapping.

On 5-12-25 we changed the chlorine reagent bottle at the North water tower.

On 5-12-25 we used the new auto flusher to restore the chlorine level at 53<sup>rd</sup> street and Greenwich. This device is a timer unit and has saved us labor hours.

On 5/14/25 a new fire hydrant curb and gutter and driveway was installed at 5809 Kenawee due to a water leak, picture below.

On 5/19/25 we sent water samples to KDHE, On 5/19/25 we repaired a water meter in the Tree Top Nursery parking lot after a truck ran the meter over and collapsed the ring and lid. Picture included below of the repair.

**Streets-** On 5-13-25 we placed 9 tons of asphalt down for the approaches coming out of each subdivision for better transition going into Woodlawn. We also finished a patch on the 38th and Parkwood pictures included below. Public works poured the new curb last month and finished the street patch this month.

On 5/14 and 5/15 we did mastic repair on 45<sup>th</sup> street from Woodlawn to Oliver on the North side of the Street. We have patched most of the potholes on 45<sup>th</sup> street this month. we have filled a total of 45 potholes around town. On 5/14/25 the street crossing project was completed on 46<sup>th</sup> and Krueger. Picture included below.

On 5/19 and 5/20 we did sign checks around town, there were only two signs needing to be repair, we also replaced 4 yield signs and 3 Stop signs in Central Park this month due to sun fading. On 5/29 we repaired the new blinking stop sign at 53<sup>rd</sup> and Woodlawn due to a truck hitting the sign.

**Sewers-** On 5/9/25 we cleaned sewers in Central park and the City Hall building.

On 5-12-25 we had to pull the old sewer pump at 37<sup>th</sup> and Harding due to a T-Shirt clogging the pump and overheating the pump. All lift stations have been cleaned, and all trash has been removed. On 5/19/25 the chopper pump had to be removed from the 53<sup>rd</sup> street lift station due to a cut wire, this caused the pump to run all the time. The pump was removed and sent to JCI for repairs. Nothing was wrong with the pump, only a control wire was cut by our staff after removing it for a clog. This was discussed and should not happen again, we rerouted the wiring to avoid future issues.

This month we have started cleaning sewers and televising with the new sewer camera. we started with street drops and will move into backyard manholes after information has been recorded and sewers have been cleaned in each section. The camera works as it should and is an asset to our department. The new easement machine that was purchased from Key Equipment last month should arrive in the first week of June.

**Parks-** All monthly park inspections have been done for the month with little to no findings. All the sprinklers are set to run on their designated days to help follow the drought restriction plan. The entire town has been sprayed for weeds and Poison Ivy; all rock and mulch beds have also been treated. The exterior ditches have become an issue mowing this month due to our tractor being in the shop for repairs and the amount of rainfall. On 5/22/25 staff removed all Algie and treated the lake to stop the Algie growth during the summer month at alley Park. We added two types of chemicals to reduce the amount of Algie growing, the chemical added are Black Pond Dye and Copper Sulfate. Recommendation to install a fountain at Alley Park to stop the continuous growth of Algie each year. picture included below

As of 5-12-25 Eagle Lake Park is completed and open to the public.

On 4/27/25 we ordered 4- Park benches to replace the broken and dated benches at Bel Aire Park.

**Storm Water** - On 5/08 we unclogged the storm sewer at 48<sup>th</sup> and Woodlawn. After the rain and storms on 5/19/25 staff drove around the town and checked all storm drains to ensure proper drainage. There were a total of 6 storm drains cleaned this month.

On 5/12/25 we opened a trench at 45<sup>th</sup> and Elk Creek to allow the water to exit 45<sup>th</sup> Street. This has been a problem for some time, I would recommend having a concrete flume poured there in the future. On Saturday 5/24 staff and I went out to Elk Creek to Prestwick to drain the water off the street that was close to entering residents' garages. After 5 hours staff was able to drain the inlet and remove the flooding. The city engineer and I will discuss the best method of resolving this issue for the future. No property damage was caused by this flooding at this time as the water did not enter any residents' garages, but it was close to entering.

**Special Events-** KMIT came out to do a Safety inspection of the Public Works Building on 5/21/25. There were little to no findings. there were 2 guards missing on hand grinders, one outlet cover broken and one shield missing on the drill press. Overall, the inspector was very satisfied with his inspection. The corrections mentioned have been corrected as of 5/23/25.

On 5/21/25 Atlas Electric came to City Hall to repair the streetlight in the parking lot on the PD. Side.

On 5/12/25 we welcomed Rance Kindred to the Public Works team. Rance brings advanced knowledge to help with our sewer system infrastructure and will be a great asset to our team.

We purchased a propane rack for the shop that was recommended by KMIT during the inspection. All propane, oxygen and acetylene bottles are to properly be stored in a caged area with doors that lock. Picture included below.



**Woodlawn Asphalt**



**New Propane Cage for Safety storage.**





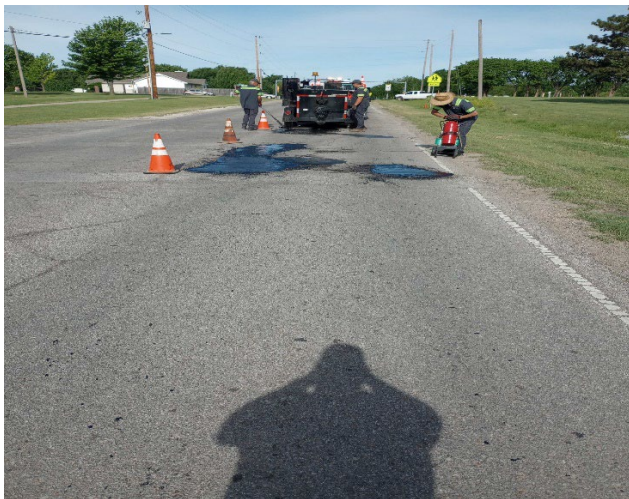
**38<sup>th</sup> and Parkwood**



**37<sup>th</sup> And Harding Lift Station Pump**



**45 Street Mastic**



**45<sup>th</sup> Street- Mastic Repair**





Tree Top Parking lot



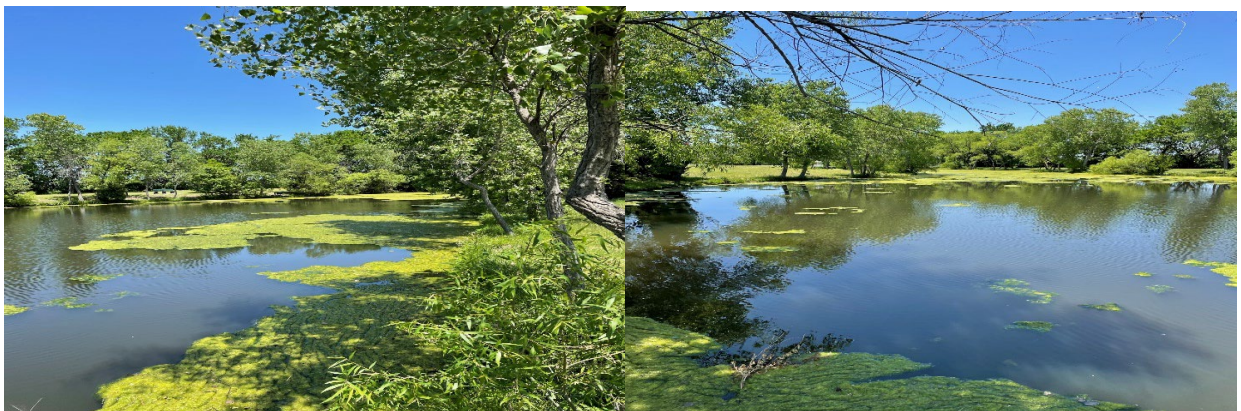
46<sup>th</sup> and Krueger



5809 Kenawee



4- New park benches for Bel Aire Park



Alley Park.