# CITY OF BEL AIRE

## **MONTHLY PROGRESS REPORT**

Public Works Department

Reporting Period: July 1 – July 31, 2025

Prepared by: Marty McGee, Public Works Director

## **Water Division**

# **Service Activity:**

- 86 water shutoffs and 67 rereads were completed.
- Three 2" meters were installed at Broadstone Villas Apartments on July 9.
- 16 Water meters on 40th and Parkwood were relocated to accommodate Kansas Paving's street and ditch project.

#### **Infrastructure Maintenance:**

- The South Water Tower was pressure washed and repainted.
- Monthly water samples were collected and submitted to KDHE.
- Three valves related to the South Tower are scheduled for council review on August 5.

## **Water Main Projects:**

- Installation began for approved water main extensions on:
- Krueger and Harding (46th to 48th),
- Battin (Krueger to 48th),
- Glendale (46th to 48th), performed by UMC.

#### **System Maintenance:**

- Preventive maintenance was performed at the pump house by FTC Equipment as part of a 2-year service agreement.
- Two new sample stations installed:
- Central Park & Cambridge
- Holder & Holder Ct.

#### **Streets Division**

## **Repairs and Patching:**

- A 7'x7'x7" deep concrete-reinforced patch completed at 45th & Oliver.
- Patching completed at 49th & Highland.
- Potholing work done at 53rd & Rock Road (site being evaluated for mill and overlay).
- Additional potholes addressed throughout Elk Creek and Old Mill (East & West of Rock Rd.).
- 49th and Highland Street repairs were completed.

- All 1" hard rock from Northridge sand has arrived and the Aurora Park street project is ready to start. Waiting on ditch work to be completed by Kansas Paving.

#### **Sewer Division**

## **Capital Improvements:**

- Bypass pump purchase approved on July 15; delivery expected on 7/30.

#### **Maintenance Activities:**

- Manhole at 4247 N Edgemoor located and raised (previously unrecorded in GIS).
- Storm drain cleaning performed in Eagle Lake.
- Lift stations at Webb Rd, 53rd St, and Oliver St cleaned on July 11.
- 800 feet of sewer lines cleaned, and 200 feet televised.

## Ongoing Efforts to Reduce FOG, BOD, and TSS:

- Weekly cleaning of lift stations initiated to combat buildup.
- Collaborating with Berns & McDonnell and USP Technologies to explore chemical treatment at Webb Rd and Rock Rd lift stations.
- Further evaluation pending by internal review team.

## **Stormwater Division**

- Storm drain at 4324 N Eagle Lake Ct was cleaned and televised.
- Inlet top was repaired to prevent homeowner tampering during storms.
- Residents were educated on proper yard maintenance to ensure stormwater flow and public safety.

Tributary 7 was mowed and sprayed for poison Ivy

## **Parks Division**

- Regular park maintenance and safety inspections were completed across all city parks during the month.
- We have made the decision to upgrade the Rec- Center park for 2025, Brian will head this project up.

# **Special Events / Resident Concerns**

- Restoration work completed at 4141 Parkwood in response to resident concern over yard damage caused by contractors in the previous year.

#### **Photos and Visuals**

- 45th and Oliver concrete patch
- 49th and Highland patch
- Street repairs at Sawmill and Elk Creek along Rock Road

The intersection of 53<sup>rd</sup> and Rock Road is under investigation to determine when it could be overlayed.



45th and Oliver Patch

Sawmill and Elk Creek on Rock Road street repair



49th and Highland

49th and Hedgerow