

City Council Information Form



DATE: 11/05/2015
ASSIGNED STAFF: Rick Poeschl
DEPARTMENT: Fire Department

TYPE OF FORM: Presentation

Form No.: 5113

APPROVALS:

None

ISSUE/REQUEST:

A presentation on the proposed replacement of Fire Station 3, 210 SW Pryor Road.

KEY ISSUES:

Fire Station 3 is 45 years old and was originally built to house one firefighter at the western-most city limits. We currently assign a minimum of three personnel to staff a pumper at the station. Data obtained from our recently completed Standards of Cover document shows an existing high demand for fire department services in this area. Planned future development in this district will only increase service demand from this station. The building is outdated and is not large enough to properly house three personnel, let alone five, if an ambulance is moved into the station. The station also lacks the proper facilities to house for mixed-gender crews. A modern, larger station is needed to properly serve the citizens of the area, and provide a safe and functional work area for our personnel. A determination needs made as to whether the station could be re-built on the same land, which has many challenges due to size and topography, or if the purchase of new land in the area would be advantageous.

PROPOSED CITY COUNCIL MOTION:

BACKGROUND:(including location, programs/departments affected, and process issues)

- Fire Station 3 was built in 1970 and was originally intended for one person to staff a pumper at the western-most limits of the city.

-The station currently houses a minimum of three personnel that staff one pumper.

-The station is worn, outdated, and does not provide facilities for mixed-gender crews.

-A recently completed Standard of Cover study section referencing response times shows that moving an ambulance from Station 7 to Station 3 would better serve the citizens. Moving Rescue 7 to Station 3 cannot be accomplished with the current size and condition of Station 3.

-The Standard of Cover also shows the Pryor Road corridor between 3rd Street and Chipman to be the best possible location for Station 3.

-An analysis needs to be completed on whether to rebuild on the same land, which has size and topography challenges, or whether new land could be acquired in the Pryor Road corridor.

IMPACT/ANALYSIS:

-Funding and timing for the project needs to be determined.

TIMELINE

Start:

Finish:

OTHER INFORMATION/UNIQUE CHARACTERISTICS:

STAFF RECOMMENDATION

OTHER BOARDS AND COMMISSIONS ASSIGNED: Not Applicable

DATE:

ACTION:

COUNCIL COMMITTEE ASSIGNED: Not Applicable

DATE:

ACTION:

List of Reference Documents Attached

1. Presentation



Station 3 Replacement

Located At
210 SW Pryor Rd

What We'll Discuss

- Station 3 History
- Station 3 Site and Building Information
- Standard of Cover Response Map
- New Building Needs



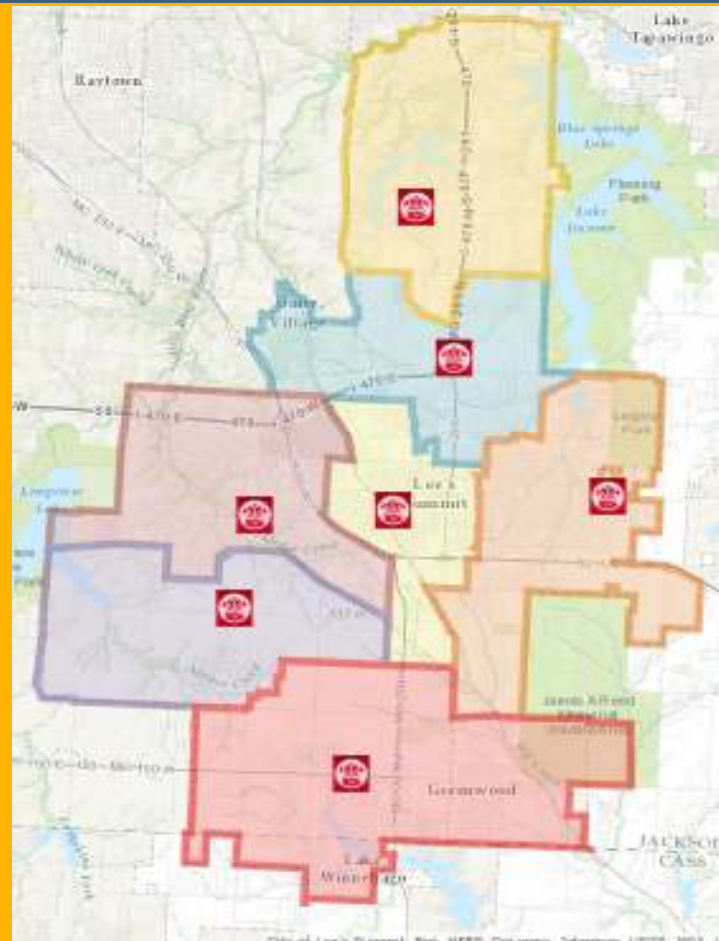
Introduction

- Built in 1970 on 0.675 acres
- Originally housed one personnel



Service and Access

- Station 3 provides service to the west and southwest sectors
- Access to the station is from Pryor Rd
 - 2012 Average daily vehicular traffic counts were 14,429



Site Information

- Approximately 30,000 square foot of area
 - Landscape is 13,700 sq ft
 - Paving is 13,600 sq ft
 - Building Footprint is 2,600 sq ft



Building

- Provides space for 1.5 apparatus bays and 5 personnel
- Apparatus Bays are a total of 1,390 sq ft
 - 1165 sq ft for apparatus
 - 225 sq ft for gear storage, hose dryer, work bench and fitness use



Living Quarters

- 786 sq ft for 5 personnel max
- Usually staff 3 for room issues – cramped quarters



Bunk Room



Captain's Quarters

Dayroom

- Dayroom and kitchen/dining room are one very small open area
- Compromises individual use of each space



Bunk Area

- Dormitory Style



- Does not provide station personnel with privacy or gender accommodations
- Equipment storage in bunk area

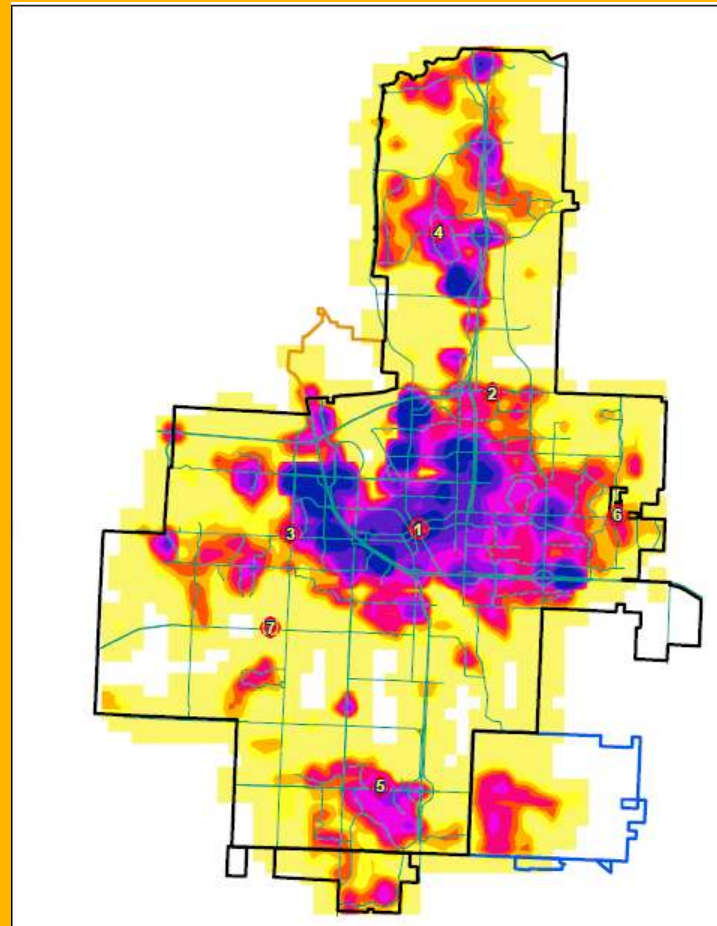
Lockers

- Located in shower/bath area
- Only one window that does not provide for fresh air cross ventilation
- Lockers are half-high painted wood
- Wet environment
- No gender separation



Future

- Standard of Cover Document:
 - Good location for current coverage of District #3
 - Thermal density for all demand 2012-2014
 - Future growth in I-470 corridor requires possible move further north.



Current Site Improvements Needed

- Purchase adjacent land
- Relocate main access to 3rd Street
 - Will help with building layout on the site
- Challenges with topography elevations, flood plain restrictions, and traffic flow



New Building Needs

- Staffing 6 – 8 personnel
- Separation of sleeping quarters and shower/bathroom facilities for mixed gender privacy accommodations
- Captain's office
- Training room
- Separate biohazard cleaning area
- Stage a Pumper/Truck, Ambulance, and Utility Vehicle (or future expansion)

