

# City of Broken Arrow

## Drainage Advisory Committee



## PROJECT REPORT

DATE:	04/11/2024
NAME	Keith Koessel
ADDRESS / LOCATION	2417 W Fort Worth St
WATERSHED	Haikey
ESTIMATE	\$0.00
CASE NO.	24-003

### DESCRIPTION

2417 W Fort Worth St is located in the Country Aire II subdivision, platted in 1976. A wood retaining wall at 2417 W Fort Worth St was privately several years ago. The retaining wall is in disrepair and shows sign of needed maintenance. The homeowner requested the city help with repairs. The retaining wall is in the floodway along Haikey Creek. City staff investigated the issue on February 26, 2024, and found that the retaining wall was on private property. Staff recommended to the applicant that he apply to the DAC while staff investigated further. During the investigation, staff found a sanitary sewer line running next to the property. The retaining wall is in between the sanitary sewer and the creek. The sewer line is 6 ft below grade and is not affected by the creek or the retaining wall. The requested mitigation would be to construct a new retaining wall that would be around \$150,000 plus \$50,000 in design fees, or grading and riprap would be approximately \$100,000. Both options would require removal of the trees and the applicant's fence. The retaining wall mitigation does not serve a public benefit and only serves to support the backyard of the applicant.

### BENEFIT

Repairing/mitigating the retaining wall does not have a public benefit to the City of Broken Arrow.

### RECOMMENDATION

Reject the request to expend public funds to repair a privately owned retaining wall at 2417 W Fort Worth St.

**COMPLETED BY:** Nathanael Kohl

**DATE:** 04/11/2024

## Drainage Advisory Committee Project Application

**Submission #:** 3033375  
**IP Address:** 104.28.91.142  
**Submission Date:** 02/28/2024 7:42  
**Survey Time:** 28 minutes, 56 seconds

You have a new online form submission.

Note: all answers displaying "\*\*\*\*\*" are marked as sensitive and must be viewed after your login.

### Owner Name

Keith Koessel

### Phone

(918) 809-8139

### Email

[koesselkeith@yahoo.com](mailto:koesselkeith@yahoo.com)

### Owner Mailing Address

2417 W Fort Worth St  
Broken Arrow, OK 74012

### Address of Property with Drainage Problem

2417 W Fort Worth St  
Broken Arrow, OK

### Location of Drainage Issue on Property

Backyard

### Description of Problem

My back yard backs up to storm water drainage and is eroding the retaining wall and also taking my back yard with it.

### Please attach photos depicting the Drainage Issue

[IMG\\_3436.png](#)

[IMG\\_3435.png](#)

[IMG\\_3434.png](#)

[IMG\\_3433.png](#)

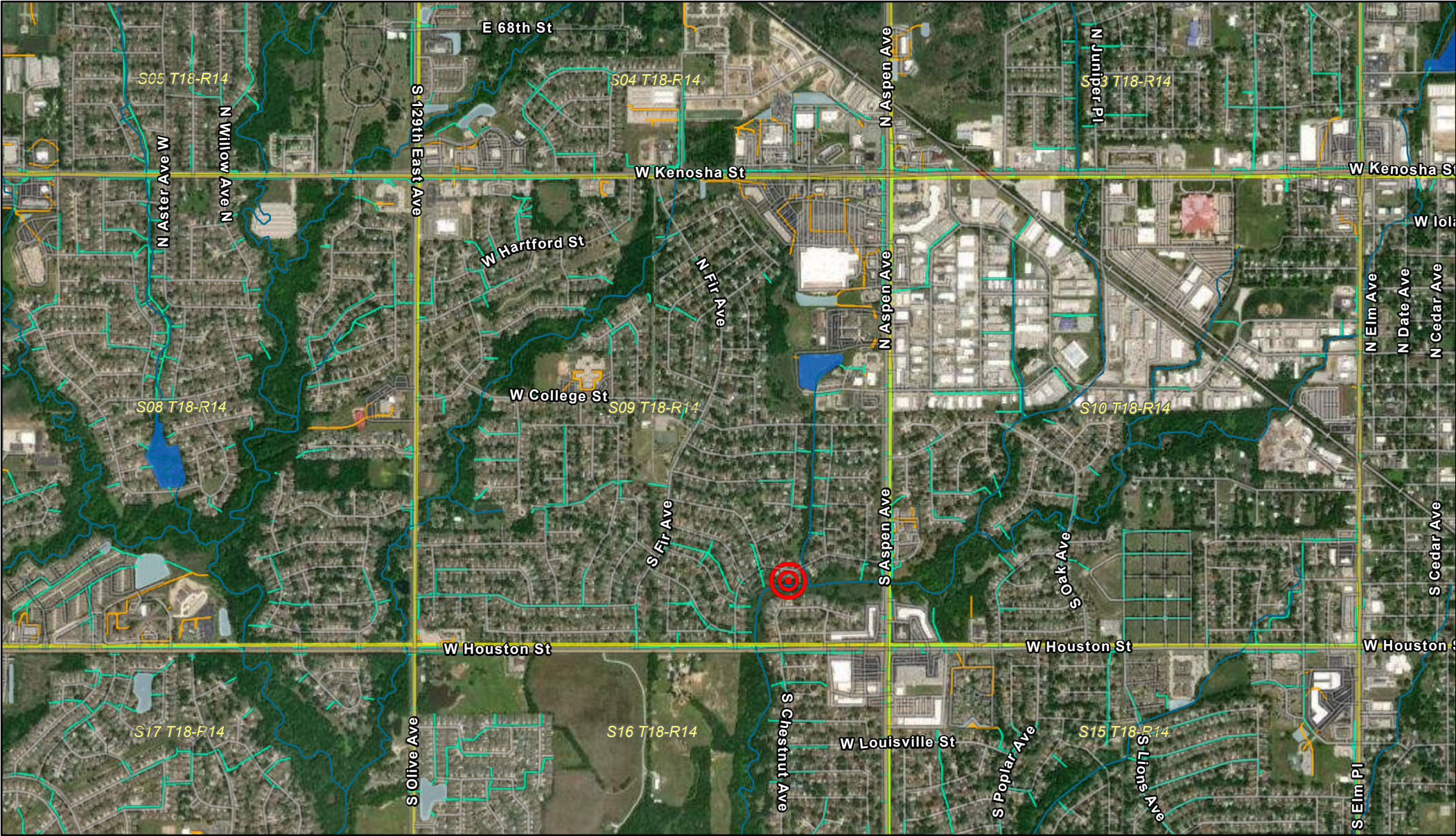
[IMG\\_3431.png](#)

Thank you,

**City of Broken Arrow**

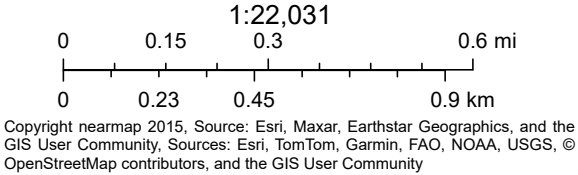


# 2417 W Fort Worth Location



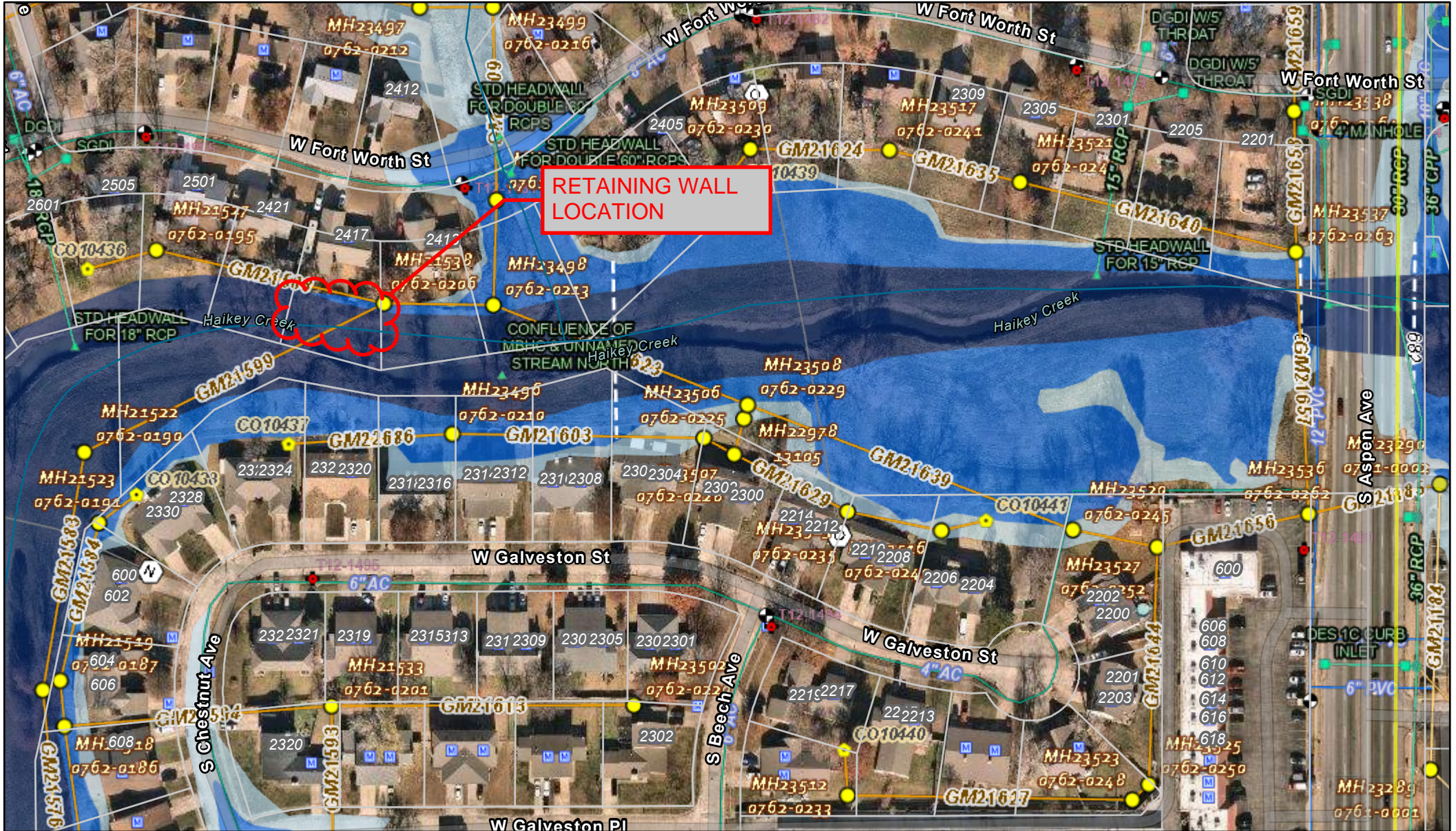
4/17/2024, 10:25:54 AM

Sections (PLSS)	YES	State-Federal	Inlet	Inlet	Other	Other
Blue Line Streams (ODOT)	Stormwater Lines	Private	Inlet	Manhole	Other	Other
Detention Ponds	Broken Arrow	Stormwater Structures (Private)	Inlet	Manhole	Other	Other
NO	State-Federal	Inlet	Inlet	Manhole	Other	Other

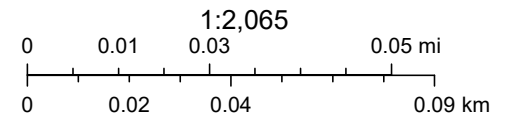
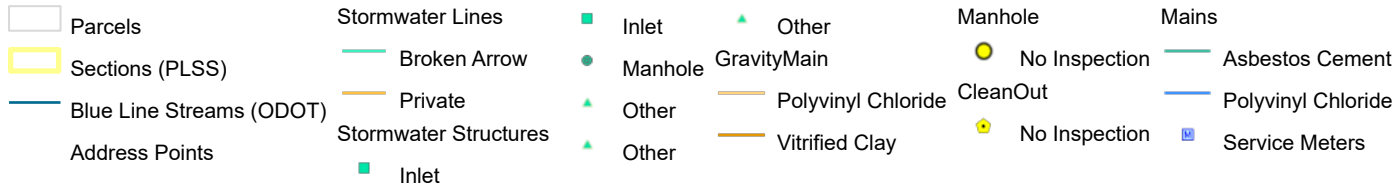




# 2417 W Fort Worth



4/23/2024, 9:47:01 AM



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City of Broken Arrow

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