



To:	City of Broken Arrow Drainage Advisory Committee
From:	Patrick P. Wilson, P.E., CFM, Stormwater Division Manager
Project Name:	W Fargo Dr Drainage
Project Number:	SW24020
DAC Case Number:	23-002
DAC Agenda Number:	23-873
Allocated Funds:	\$55,000.00
Basin:	Haikey Creek
Funds Spent:	\$6,445.59
Funds Remaining:	\$48,554.41

Description: Residents of the Stone Wood Crossing subdivision applied to the Drainage Advisory Committee for assistance with a groundwater issue. Groundwater appeared to be seeping through driveways and sidewalks into the gutter and street. The groundwater contained iron, which was turning the driveways and sidewalks red, as well as causing algae that in certain areas caused a potential slipping hazard.

The City of Broken Arrow's Stormwater team did an in-house design to mitigate the issue. The City of Broken Arrow's Streets and Stormwater team performed the improvements in the area. This included installation of a French Drain system that empties into the existing storm line, and replacement of disturbed sidewalks.

During the closeout process, one of the residents spoke with the staff who were compiling post construction pictures. This resident expressed a deep gratitude for the project and spoke highly about the effectiveness of the City to design and construct a solution to an issue that had deeply affected his day-to-day life.

See Page 2 for photographs.

Recommendation: Close the project and transfer the remaining funds back to the Haikey Creek Basin fund.

Patrick P. Wilson 10/17/2025

Patrick P. Wilson, P.E. CFM
City of Broken Arrow
Stormwater Division Manager

Tara Kilpatrick 1/30/2026

Tara Kilpatrick
City of Broken Arrow
Budget Officer



Photos:



