City of Broken Arrow

Request for Action

File #: 26-1321, **Version:** 1

Broken Arrow Municipal Authority
Meeting of: 08-18-2026

Title:

Presentation of the PFAS Study Findings and Future Considerations for Broken Arrow's Drinking Water System

Background:

Utilities Department staff will provide a presentation to the Broken Arrow Municipal Authority regarding the findings of a comprehensive per- and polyfluoroalkyl substances (PFAS) study conducted by HDR Engineering. Through this presentation, Staff will show that the City of Broken Arrow drinking water currently meets and exceeds the new regulations by being roughly half of the set regulatory limits for both PFOS and PFOA.

The study evaluated available PFAS sampling and water quality data, existing treatment processes, and current and anticipated federal regulatory requirements to better understand potential impacts to the City of Broken Arrow's drinking water system.

The presentation will summarize HDR's evaluation of the City's existing treatment processes, potential PFAS treatment technologies and operational strategies, and possible infrastructure and planning needs associated with PFAS regulations. Staff will also review the study's key findings and discuss considerations for future PFAS monitoring, regulatory compliance, treatment needs, and long-term capital planning.

This item is being presented to the Authority for informational and discussion purposes. No action or approval is requested at this time. The presentation is intended to keep the Authority informed of the study findings, evolving PFAS regulations, and potential considerations for the City as it continues to provide safe, reliable, and high-quality drinking water to the community.

Cost: N/A

Funding Source: N/A

Requested By: Timothy S. Robins, PE - Director of Utilities

Approved By: City Manager's Office

Attachments: N/A

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Recommendation:

None

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