Legislation Details (With Text)

File #:	22-1313	**Version:**	1	**Name:**	
Type:	MISCELLANEOUS HEARINGS			**Status:**	Hearing Closed; Approved
File created:	5/25/2022			**In control:**	Office of Environmental Quality & Sustainability
On agenda:	6/22/2022			**Final action:**	
Title:	A public hearing to receive comments on a proposed municipal setting designation to prohibit the use of groundwater as potable water beneath property owned by Dallas Independent School District located near the intersection of Bickers and Greenleaf Streets and adjacent street rights-of-way; and an ordinance authorizing support of the issuance of a municipal setting designation to Dallas Independent School District by the Texas Commission on Environmental Quality and prohibiting the use of groundwater beneath the designated property as potable water - Financing: No cost consideration to the City Recommendation of Staff: Approval				
Sponsors:					
Indexes:	6				
Code sections:					
Attachments:	1. Map, 2. Ordinance, 3. Exhibit A				

Date	Ver.	Action By	Action	Result

STRATEGIC PRIORITY: Environmental & Sustainability

AGENDA DATE: June 22, 2022

COUNCIL DISTRICT(S): 6

DEPARTMENT: Office of Environmental Quality & Sustainability

EXECUTIVE: M. Elizabeth Cedillo-Pereira

SUBJECT

A public hearing to receive comments on a proposed municipal setting designation to prohibit the use of groundwater as potable water beneath property owned by Dallas Independent School District located near the intersection of Bickers and Greenleaf Streets and adjacent street rights-of-way; and an ordinance authorizing support of the issuance of a municipal setting designation to Dallas Independent School District by the Texas Commission on Environmental Quality and prohibiting the use of groundwater beneath the designated property as potable water - Financing: No cost consideration to the City

Recommendation of Staff: Approval

BACKGROUND

Based on information provided by the Applicant, the designated property is underlain by shallow

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groundwater that is encountered at approximately 14 feet below ground surface (bgs) and extends down to approximately 17 to 21 feet bgs at the top of the underlying Eagle Ford Shale Formation. The Eagle Ford Shale has an estimated thickness of approximately 200-300 feet and is considered an aquitard that protects the underlying aquifers. The direction of groundwater flow beneath the designated property is towards the north, northeast, and west. A portion of the designated groundwater has been affected by arsenic at concentrations above groundwater ingestion standards. The potential onsite source of arsenic is from historical uncontrolled filling of former sand and gravel mining areas on the southwest portion of the property. The potential off-site source is from aerial dispersion of particulates from historical operation of the former RSR lead smelter located approximately 3,300 feet southwest.

The applicant has requested that the City support its application for an MSD. A public meeting will be held on June 13, 2022 to receive comments and concerns. Notices of the meeting were sent to 677 property owners within 2,500 feet of the property and 104 private well owners within 5 miles of the property. There are no other municipalities within one-half mile of the property.

The designated property was entered into the Corrective Action Program administered by the Texas Commission on Environmental Quality (TCEQ) in July 2018 and is designated as Facility ID No. T3437.

This item is a municipal setting designation ordinance prohibiting the use of potable groundwater beneath property located near the intersection of Bickers and Greenleaf Streets including adjacent street rights-of-way; and supporting the issuance of an MSD by TCEQ.

The applicant’s current plan is to obtain closure through the Corrective Action Program supported by an MSD. Currently the designated property is undergoing construction. The future use is expected to be the new Pinkston High School.

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

This item has no prior action.

FISCAL INFORMATION

No cost consideration to the City.

OWNER

Dallas Independent School District
Brent Alfred, Deputy Chief

MAP

Attached