Municipal Setting Designations



Jennifer Clancey Program Manager



What is an MSD?

- A <u>voluntary</u> deed restriction that prohibits the use of impaired groundwater as potable water
 - A tool property owners can use to address environmental impairments to groundwater
 - Allows reinvestment and redevelopment of impaired properties
- A public health protection



MSD Depiction





What is an MSD?

- It is a State Program
 - Administered by the Texas
 Commission on
 Environmental Quality
 (TCEQ)
 - Requires Local Support
- Article 13 of Chapter 47
 - Public Hearing Required





8730 Meldrum Lane



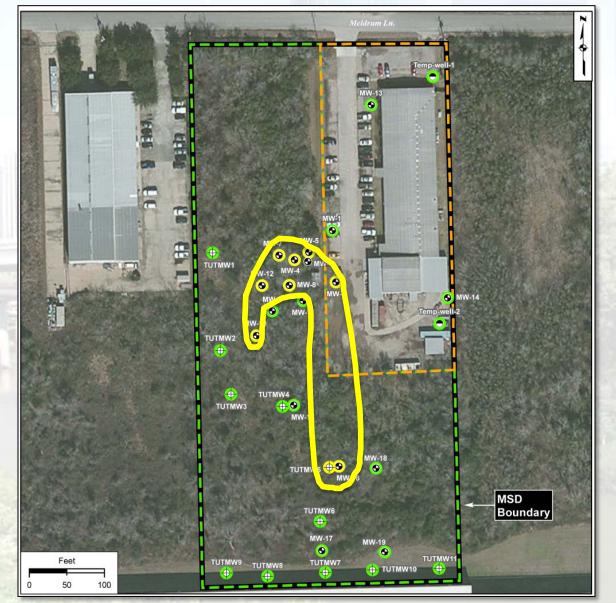


J. Whalen, Inc.

- Developed in 1985
- Operated as manufacturing and repair facility for mechanical seals until 1989
- Shallow groundwater contamination discovered in 1989 as part of property transaction
- Current owner operated from 1991 until 2013
 - Manufactured bearings and seals
 - No known or suspected releases during this time



Groundwater Impacts





MSD Notice Letters



Annise D. Parker

Mayor

Michael S. Marcotte, P.E., D.WRE, BCEE Director P.O. Roy 1582

February 3, 2010

RE: MSD Application #2009-022-FCE 1111 Lockwood Drive, Houston, TX 77020

ear Recipient

Enclosed is a public meeting notice about an upcoming meeting in your area. This is an informational meeting about a properly at 1111 Lockwood Dirve, Houston, TX 77020 that has contaminated groundwater. We welcome you to attend the public meeting, but it is not mandatory that you come.

The public meeting will be held at:

3/11/2010 6:00 PM

Ripley House

4410 Navigation, Houston, TX 77011

The following notice will give you additional details about the type of contamination that has been found at the site. Please note: the groundwater contamination at the site is very shallow and is not the groundwater that the City of Houston uses for some of its drinking water. Most of the City's drinking water is now from surface water (Lakes Houston, Conrole, and Uningston).

The purpose of this public meeting is to inform you, the nearby neighbors and well owners, about the Municipal Settings Designation (MSD) program and the application. During the meeting a representative from the city will talk about the MSD program and then the MSD applicant will talk about the site. You may come to the meeting just to listen or you can share a comment. Comments can be given in person at the meeting of you can earl them to the State of Texas and/or to the City of Houston at the following

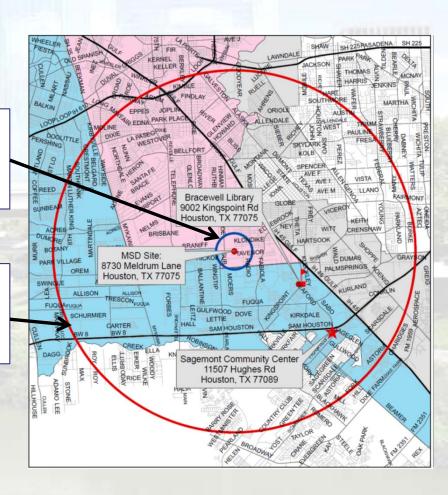
Mr. Scott Settemeyer Remediation Division Texas Commission on Environmental Quality P.O. Box 13087, MC-225 Austin. Texas 78711. Richard Chapin Public Works and Engineering Department City of Houston 611 Walker, 19th Fl. Houston, Texas 77002

A MSD is the way the city can legally say that the contaminated groundwater at a property cannot be used for drinking water now or in the future, thereby protecting public health. It may also help a contaminated till education or redevelop because the state's requirements to clean up contaminated groundwater may be set at levels based on this restriction. The MSD does not excuse the applicant from clean up activities such as removing the surface solor reducing other risks to the public.

Council Members: Brends Startig Janvis Johnson Anne Clutterbuck Wands Adams Miles Sullivan Al Hoseng Oliver Pennington Edward Gonzalez
James G. Rodriguez: Stephen C. Costello Sue Lovell Mellasa Nortega: C.O. "Bred" Bradford Jolands "Jo" Jones Controller: Ronald C. Green

Property Owners
First-Class Mail
½-Mile Radius
City Requirement

Water Well Owners
Certified Mail
5-Mile Radius
State Requirement





Contact Information

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