



## Filing Receipt

**Received - 2021-10-27 08:55:49 AM**  
**Control Number - 52299**  
**ItemNumber - 461**



# **CITY OF RICHLAND HILLS, TEXAS**

## **DEPARTMENT OF NEIGHBORHOOD SERVICES**

• PH: (817) 616-3770 • Fax: (817) 616-3802 • 3200 DIANA DR. RICHLAND HILLS, TX 76118 •

October 25, 2021

Senate Bill 3 Affected Utility Reporting

City of Richland Hills, TX Water System ID # 2200022

3200 Diana Drive, Richland Hills Texas 76118

### **SUMMARY**

The City of Richland Hills operates a water distribution and wastewater collection system for the City of Richland Hills located in Tarrant County, Texas. The ID Number of the system is 2200022. The City of Richland Hills purchases water from the City of Fort Worth as well as produces water from five wells located in the city. There are approximately 3000 residential connections and 325 commercial connections on the system., encompassing approximately four square miles. Wastewater is treated entirely by Fort Worth.

### **INFRASTRUCTURE**

The City of Richland Hills has seven water storage facilities –

- Rena                      Ground Storage 210,000 gallons
- Booth                     Ground Storage 210,000 gallons
- Evergreen                Ground Storage 210,000 gallons
- Wesley Way              Ground Storage 1,000,000 gallons
- Park                        Ground Storage 150,000 gallons
- Scruggs                  Elevated Storage 500,000 gallons
- London                    Elevated Storage 100,000 gallons

The City of Richland Hills has five water wells –

- Rena                      Puluxy
- Rena                      Trinity
- Booth                     Puluxy
- Booth                     Trinity
- Park                        Puluxy

Richland Hills operates one wastewater lift station –

- Midway Road

Richland Hills also operates one stormwater pump station in conjunction with the Big Fossil Creek flood control project –

- Airport Freeway

See attached map of water system

See attached map of wastewater system

#### **CRITICAL LOAD INFRASTRUCTURE**

The power provider for our area is ONCOR Electric. Our retail Provider is GEXA Energy. Richland Hills has critical load designation for the well/storage facility at 7100 Booth and the well/storage facility at 6700 Rena. All other locations have been submitted to ONCOR for consideration of designation as critical load infrastructure.

See attached spreadsheet

#### **EMERGENCY BACK-UP POWER**

Currently the City of Richland Hills has an emergency back-up generator for the wastewater lift station. The SCADA system located at the Public Works Building is also on an emergency back-up generator.

Currently we are in the engineering and design stage for the addition of emergency power for the wells and pumps, with contract estimated to let the first of December, 2021.


#### **EMERGENCY CONTACT INFORMATION**

Primary – Robert Rush, Public Works Operations Manager, Office 817-616-3830, Cell 817-821-1050, [rrush@richlandhills.com](mailto:rrush@richlandhills.com)

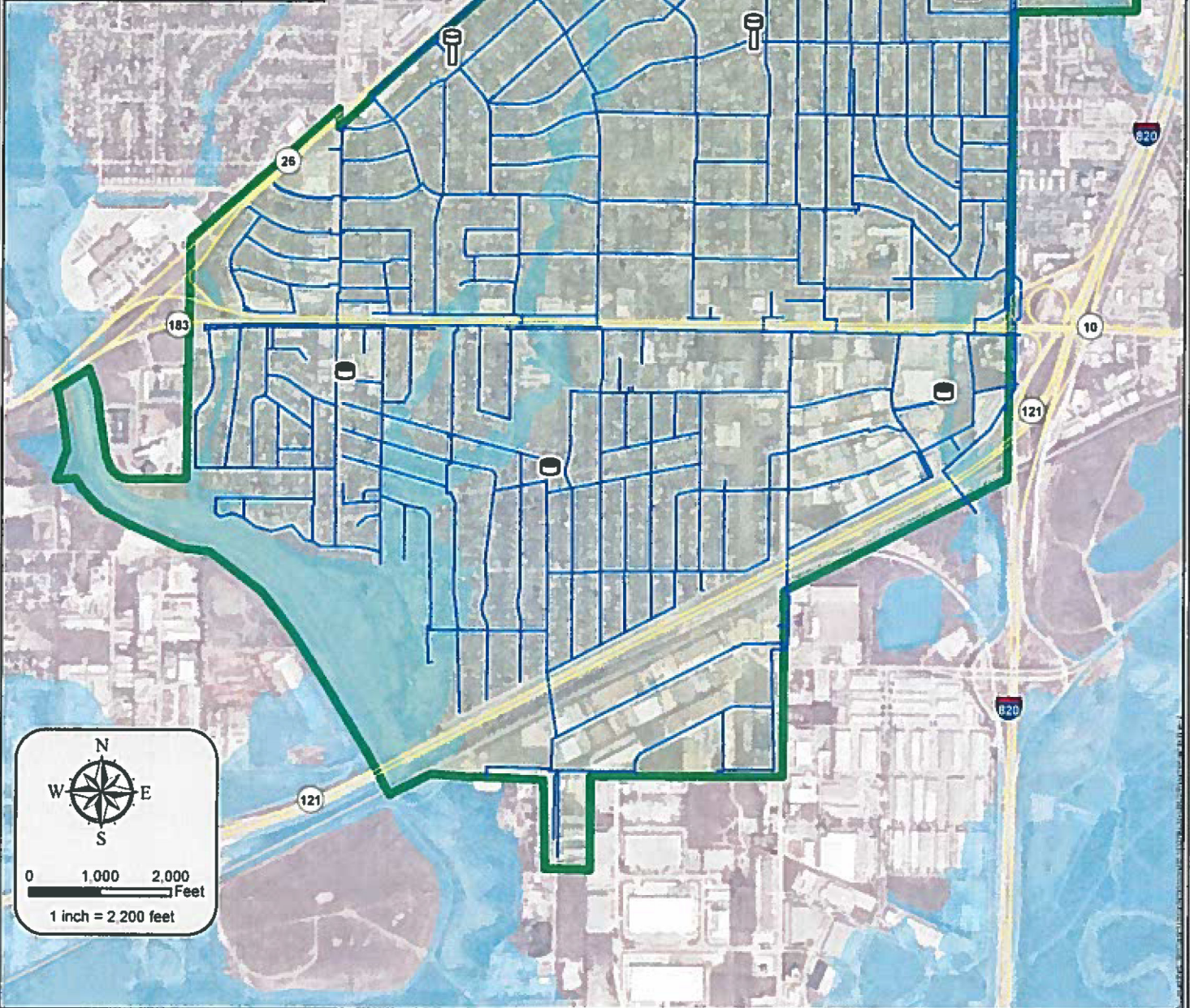
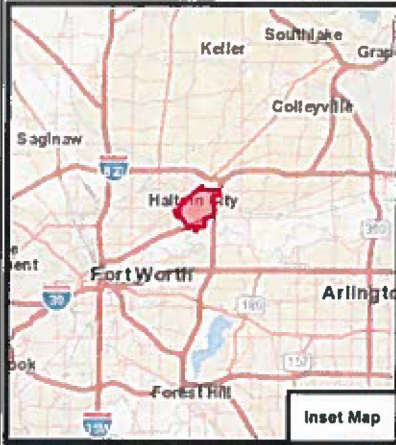
Secondary – Scott Mitchell, Director of Neighborhood Services, Office 817-616-3830, Cell 972-822-0397, [smitchell@richlandhills.com](mailto:smitchell@richlandhills.com)

Submitted by: Scott Mitchell, Director of Neighborhood Services

Signature:







- Pump Station
- Elevated Storage Tank
- Ground Storage Tank
- Water Lines
- Water CCN Boundary
- 100-Year Floodplain

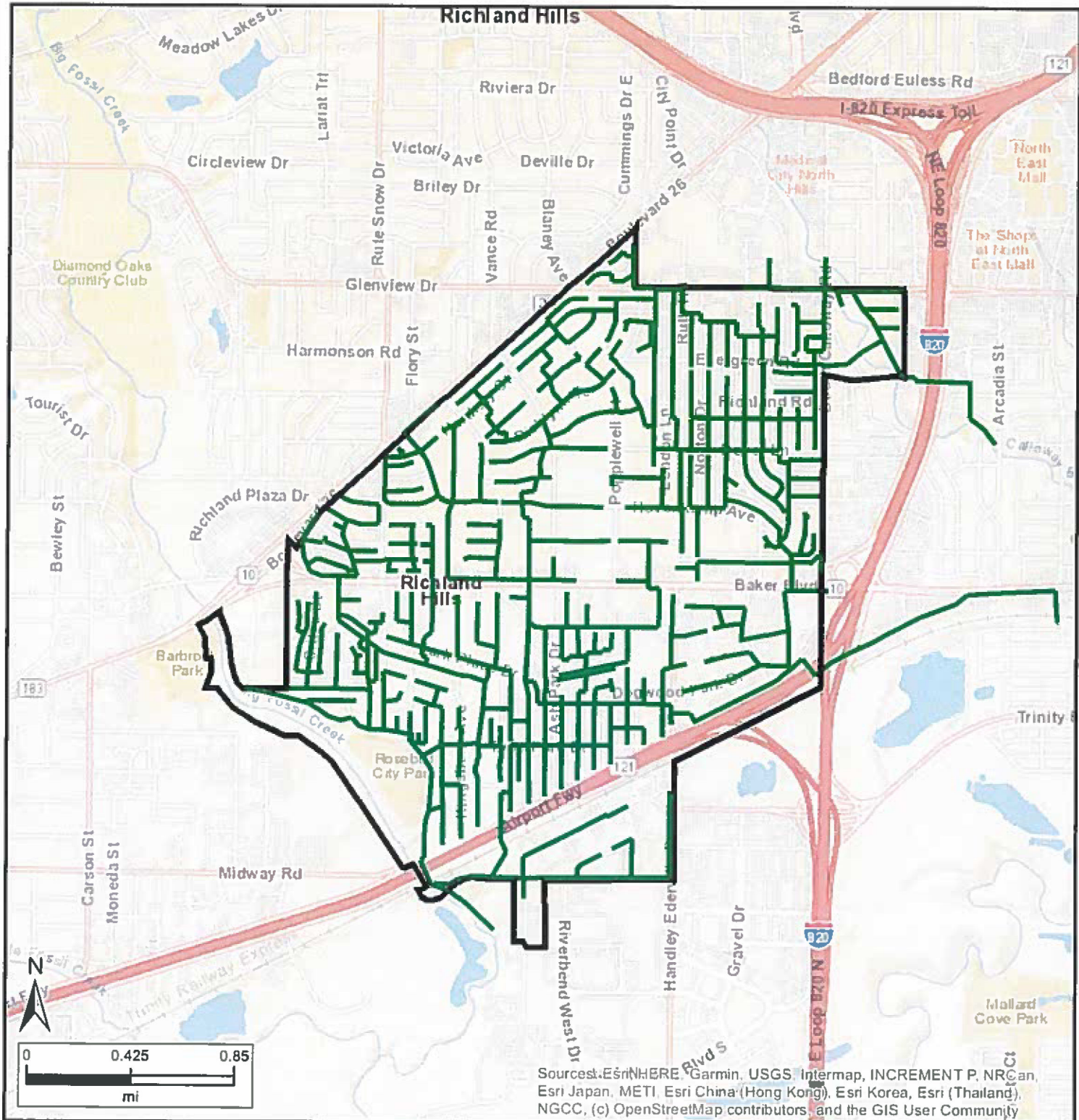
## City of Richland Hills Water System



Date: 4/5/2021



# Richland Hills Wastewater System



## Legend

-  WastewaterLines
-  City Limits



Date: 10/27/2021

## Scott Mitchell

---

**From:** Critical Load <CriticalLoad@oncor.com>  
**Sent:** Tuesday, October 26, 2021 3:05 PM  
**To:** Scott Mitchell  
**Subject:** Critical Load Spreadsheet - Richland Hills [Incident: 211026-001677]

**CAUTION:** This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.



### Response

Thank you for contacting Oncor.

This reply is confirmation that Oncor has received your email and/or your Critical Load application(s).

Thank you,

Oncor Critical Load Team  
[CriticalLoad@oncor.com](mailto:CriticalLoad@oncor.com)

### Subject

#### **Critical Load Spreadsheet - Richland Hills**

Auto-Response By (Administrator) (10/26/2021 03:04 PM)

Thank you for contacting Oncor.

This reply is confirmation that Oncor has received your email and/or your Critical Load application(s).

Thank you,

Oncor Critical Load Team  
[CriticalLoad@oncor.com](mailto:CriticalLoad@oncor.com)

Customer By Email (Scott Mitchell) (10/26/2021 03:04 PM)

Please find attached the Critical Load Designation chart for the City of Richland Hills

Scott Mitchell  
Director of Neighborhood Services  
3200 Diana Drive

<b>Account Manager</b>	<b>Application Type</b>	<b>Customer/Business Name</b>
Shawn Reddie	New Critical Load Ap	City of Richland Hills
Shawn Reddie	Annual Renewal	City of Richland Hills
Shawn Reddie	Annual Renewal	City of Richland Hills
Shawn Reddie	New Critical Load Ap	City of Richland Hills
Shawn Reddie	New Critical Load Ap	City of Richland Hills
Shawn Reddie	New Critical Load Ap	City of Richland Hills
Shawn Reddie	new Critical Load Ap	City of Richland Hills
Shawn Reddie	Annual Renewal	City of Richland Hills
Shawn Reddie	Annual Renewal	City of Richland Hills

[illegible]



**Emergency Contact (Mobile Phone)****Emergency Contact (Email)**

817-821-1050

[rrush@richlandhills.com](mailto:rrush@richlandhills.com)

817-821-1050

[rrush@richlandhills.com](mailto:rrush@richlandhills.com)

817-821-1050

[rrush@richlandhills.com](mailto:rrush@richlandhills.com)

817-821-1050

[rrush@richlandhills.com](mailto:rrush@richlandhills.com)

817-821-1050

[rrush@richlandhills.com](mailto:rrush@richlandhills.com)

817-821-1050

[rrush@richlandhills.com](mailto:rrush@richlandhills.com)

817-821-1050

[rrush@richlandhills.com](mailto:rrush@richlandhills.com)

817-821-1050

[rrush@richlandhills.com](mailto:rrush@richlandhills.com)

817-821-1050

[rrush@richlandhills.com](mailto:rrush@richlandhills.com)

[illegible]

<b>Alternate Contact (Email)</b>	<b>ESI ID (17 Digits)</b>	<b>Service Street Address</b>	<b>Service City</b>
<u><a href="mailto:smitchell@richlandhills.com">smitchell@richlandhills.com</a></u>	10443720003971518	6700 Rena Drive	Richland Hills
<u><a href="mailto:smitchell@richlandhills.com">smitchell@richlandhills.com</a></u>	10443720007053354	2920 Spruce Park	Richland Hills
<u><a href="mailto:smitchell@richlandhills.com">smitchell@richlandhills.com</a></u>	10443720003971735	7100 Booth Pl	Richland Hills
<u><a href="mailto:smitchell@richlandhills.com">smitchell@richlandhills.com</a></u>	10443720003348231	7636 Evergreen Rd	Richland Hills
<u><a href="mailto:smitchell@richlandhills.com">smitchell@richlandhills.com</a></u>	10443720007580603	3100 Wesley Way	Richland Hills
<u><a href="mailto:smitchell@richlandhills.com">smitchell@richlandhills.com</a></u>	10443720003971580	3600 London Lane	Richland Hills
<u><a href="mailto:smitchell@richlandhills.com">smitchell@richlandhills.com</a></u>	10443720003971983	3700 Scruggs Dr	Richland Hills
<u><a href="mailto:smitchell@richlandhills.com">smitchell@richlandhills.com</a></u>	10443720000273048	6905 Midway Rd	Richland Hills
<u><a href="mailto:smitchell@richlandhills.com">smitchell@richlandhills.com</a></u>	10443720003972169	6801 Airport Frwy	Richland Hills

[illegible]



---

**Facility Type**

Ground Storage
----------------

Ground Storage

Ground Storage

Ground Storage

Ground Storage

Ground Storage

Ground Storage

Major Lift Station

Flood Control

<b>Details to support a Critical Load Designation</b>	<b>Backup Equipment (Yes or No)</b>
Water ground storage with pressure pump and well.	No
water well/pump house - maintain water infrastructure	No
water well/pump house-maintain water infrastructure	No
water well/pump house-maintain water infrastructure	No
water pump house-maintain water infrastructure	No
overhead water tank-maintain water infrastructure	No
overhead water tank-maintain water infrastructure	No
Lift Station	Yes
Levee Pump Station	No

Battery Backup (Yes or No)	Backup Generation (Yes or No)
----------------------------	-------------------------------

No	No
----	----

No	No
----	----

No	No
----	----

No	No
----	----

No	No
----	----

No	No
----	----

No	No
----	----

No	Yes
----	-----

No	No
----	----

Utility Dual Feed Capability (Yes or No)	Owner of Transfer Switch	Battery Backup Capacity (kW)
No	Oncor	N/A
No	Oncor	N/A
No	Oncor	N/A
No	Oncor	N/A
No	Oncor	N/A
No	Oncor	N/A
No	Oncor	N/A
No	Customer	N/A
No	Oncor	N/A



<b>Generation Backup Capacity (kW)</b>	<b>Length of Time facility can operate without power</b>	<b>Start-up time needed following a power outage</b>
N/A	None	15 minutes
N/A	None	15 minutes
N/A	None	15 minutes
N/A	None	15 minutes
N/A	None	10 minutes
N/A	None	10 minutes
N/A	None	10 minutes
50kW	Indefinite as long as fuel is available	30 minutes
N/A	none	10 minutes