

# NHCRWA Board Meeting

## May 2, 2022



- Message from the President
- Board Member Comments
- Public Comments





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- Save Water Texas Coalition

## Multifamily development grows in Cy-Fair's competitive housing market

BY MIKAH BOYD

Developers in the Cy-Fair area have seen an increase in demand for multifamily housing as single-family homes are quickly taken off the market.

Real estate experts said apartment complexes have taken advantage of this opportunity and increased rent prices, which is starting to impact the pocketbooks of renters.

Crystal Bledsoe, a multifamily asset manager with the Howard Hughes Corp., the developers behind the Cypress master-planned community Bridgeland, said her firm keeps a constant watch on the market for trends in development and demand.

"We've seen a very large increase in regards to multifamily not only in Bridgeland but also in The Woodlands," Bledsoe said. "It hasn't really been gradual because of the amount of products there so we saw a huge increase in demand."

Single-family homes are being purchased as soon as they enter the market, forcing those who cannot make an offer fast enough to look for somewhere to live.

According to ApartmentData.com President Bruce McClenny, these people often turn to multifamily developments in the area to have a place to live in the meantime.

CONTINUED ON 26

## HIGH DEMAND DRIVING HIGHER PRICES

Multifamily housing developments in the area saw rent prices increase with the occupancy percentages, and prices have continued to increase as demand grows.

The average rent in Cy-Fair risen 17% since April 2020. Occupancy has declined since peaking in September, but has risen 4% overall in that time.



SOURCE: APARTMENTDATA.COM/COMMUNITY IMPACT NEWSPAPER

**"WE DECIDED THAT [WE'VE] ALREADY [BUILT] OUR LIVES IN THE AREA. AND WE WILL HANDLE WHATEVER OBSTACLES WHEN THE TIME COMES."**

MICHAEL FANG, FUTURE DUNHAM POINTE RESIDENT

## As high-speed rail development stalls, future uncertain

BY JISHNU NAIR

As ground broke on the master-planned community Dunham Pointe in Cypress, future residents gathered on an unofficial community Facebook group in February to meet new neighbors.

While most discussed their home closing dates, several

future residents posted about mentions of Texas Central's high-speed rail project cutting through their homes, with some noting their developers did not offer an opinion on the project's status.

Michael Fang, who moderates the Facebook group, told

Community Impact Newspaper in an email that while the railroad was a big "what if" during his family's buying process, ultimately the railroad's procedural hurdles convinced him it was unlikely to succeed.

"A high-speed rail will affect

CONTINUED ON 28



## Surface water conversion progresses

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## WATER

### Surface water conversion progresses

BY DANICA LLOYD

As part of a multidecade initiative, the North Harris County Regional Water Authority will be working with five local utility districts serving neighborhoods south of Hwy. 249 near Mills Road and Cypresswood Drive to convert residents' water usage from groundwater to surface water in May.

This process has been ongoing since the 2000s as underground water sources begin to dry up and the state government sets out to reduce regional subsidence, or the gradual sinking of land.

"The bottom line is we had to do the conversion for 2010, 2025 and 2035 because of the subsidence issues," NHCRAWA President Al Rendl said. "But if you talk to most of the utility district operators and directors today, because if we don't, we run out of water in the aquifers, and so it's a future with plenty of potable water."

#### Why surface water?

Officials with the West Harris County Regional Water Authority said as much as 7 feet of subsidence was measured in the northwest Harris County area between 1906 and 2000.

The Texas Legislature created the Harris-Galveston Subsidence District in 1975 to help stop subsidence by controlling the use of groundwater. Starting in 2009, the district mandated the NHCRAWA, the WHICRWA and other entities reach at least 30%, 60% and 80% surface water reliance in 2010, 2025 and 2035, respectively.

To access groundwater historically, utility districts delivered water to Harris County residents outside the city of Houston through wells tapped into underground aquifers. According to water authority officials, potable water in the Gulf Coast Antifer System is in short supply.

Both the NHCRAWA and the WHICRWA are on track to reach the next deadline of a 60% reliance on surface water by 2025. Community Impact Newspaper previously reported the subsidence district will impose steep penalty fees on water authorities if this deadline is not met. Construction began in early 2020 on the Surface Water Supply Project, a

joint effort between the WHICRWA and the North Fort Bend Water Authority to distribute surface water and meet groundwater reduction requirements. Officials said 47 of the 127 utility districts under the WHICRWA have been converted to surface water as of press time. Most of the Cy-Fair area neighborhoods located in the WHICRWA's boundaries have already been converted to surface water.

Because it is more expensive to treat and deliver surface water, the water than they would for groundwater. Groundwater pumpage fees for the WHICRWA are \$3.70 per 1,000 gallons, while the NHCRAWA charges \$4.60 for the respective authorities are \$4.10 per 1,000 gallons and \$5.05 per 1,000 gallons.

Construction is underway on a new NHCRAWA pump station on Gessner Road near Beltway 8. The project includes a new transmission line starting at West Lake Houston Parkway and Beltway 8, which will split into two pipes along Beltway 8 and I-45, Rendl said.

This project is expected to allow for additional water intake to reach utility districts farther west. "It will have the ability to take the water from the purification plant on Lake Houston; it will be testing it constantly, adding chloramines as necessary and then pushing it out to the utility districts that will be part of the system as we go forward," Rendl said.

Construction will be ongoing until about mid-2024. The pump station and additional piping to reach another 40-50 utility districts is about a \$650 million project, according to Rendl.

Meanwhile, officials with the Surface Water Supply Project said the WHICRWA has begun construction on four of the project's seven primary water line segments with plans to have the remaining water line segments and two pump stations under construction by 2023. One pump station will be at Fry and Clay roads, and the other will be at Fairbanks North Houston and West Little York roads, officials said.

#### New infrastructure

Construction is underway on a new NHCRAWA pump station on Gessner Road near Beltway 8. The project includes a new transmission line starting at West Lake Houston Parkway and Beltway 8, which will split into two pipes along Beltway 8 and I-45, Rendl said.

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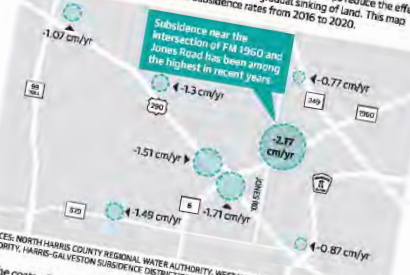
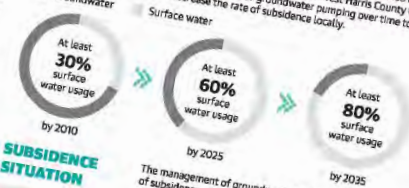
Meanwhile, officials with the Surface Water Supply Project said the WHICRWA has begun construction on four of the project's seven primary water line segments with plans to have the remaining water line segments and two pump stations under construction by 2023. One pump station will be at Fry and Clay roads, and the other will be at Fairbanks North Houston and West Little York roads, officials said.

### WATER RATES

North Harris County Regional Water Authority boundaries  
West Harris County Regional Water Authority boundaries

Groundwater	\$4.60/1k gallons
Surface water	\$5.05/1k gallons
Surficial aquifer	\$4.10/1k gallons

A home using 10,000 gallons of water per month will pay about...  
\$444-\$492 to the WHICRWA OR \$552-\$606 to the NHCRAWA (this year, utility district fees are not included).

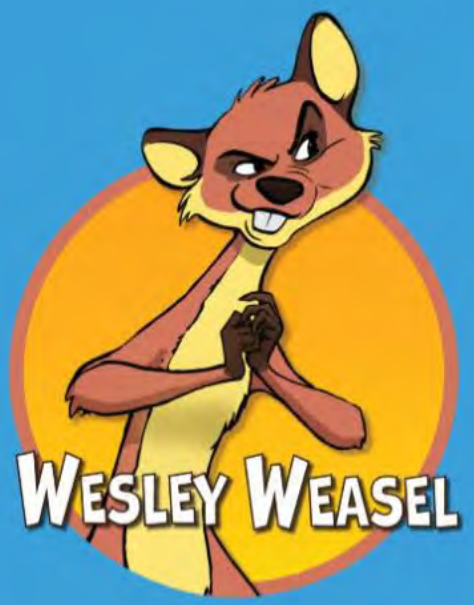


"The costs of the regional projects necessary are estimated to exceed \$5 billion, with the WHICRWA share estimated to be \$1.6 billion," WHICRWA board President Eric Hansen said. Officials said funding for these projects will come from bonds sold to the TWDB through the State Water Implementation Revenue Fund for Texas, which are repaid through revenue from groundwater pumpage and surface water fees.

"What we are doing is ensuring that everyone has the potable water that's necessary for life and that what we are doing now only provides water for the future, but it continues to provide for housing values to increase demand for housing continues to grow," Rendl said. "When you put a water rationing sign anywhere in the community, home prices drop."

Picture in picture

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**WATER EFFICIENCY TIPS FROM THE NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY**



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# GENERAL MANAGER'S REPORT

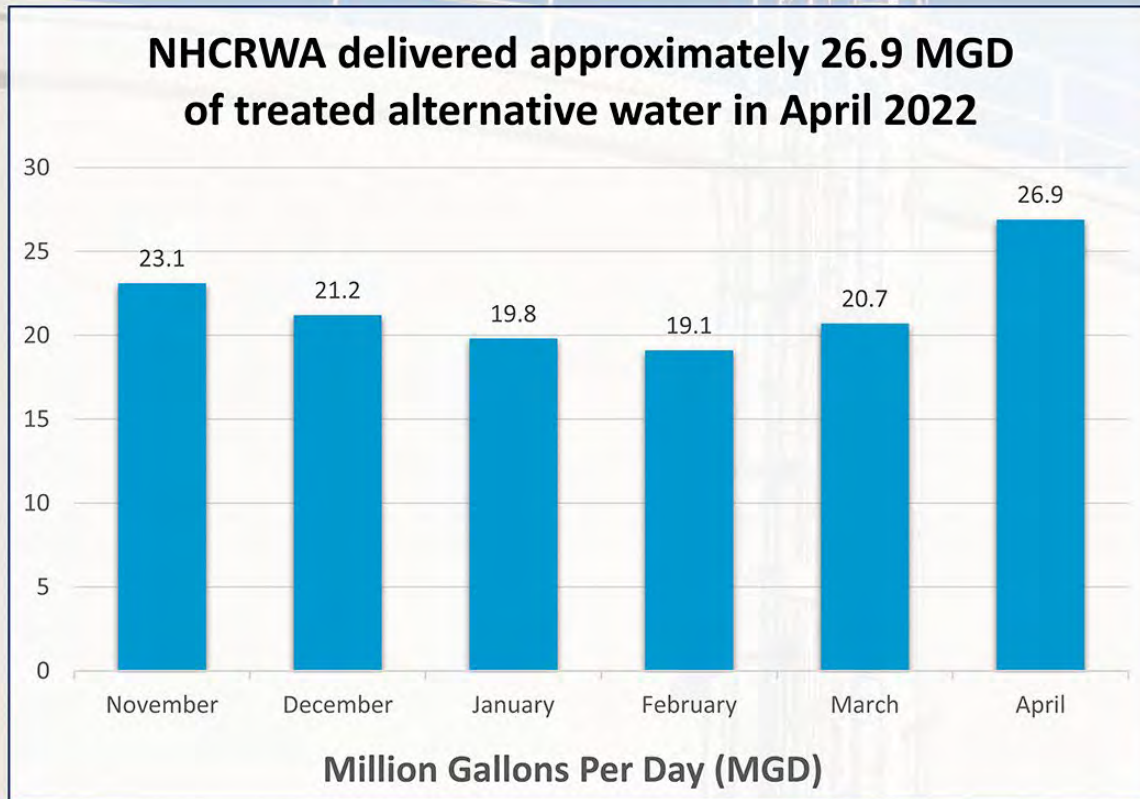




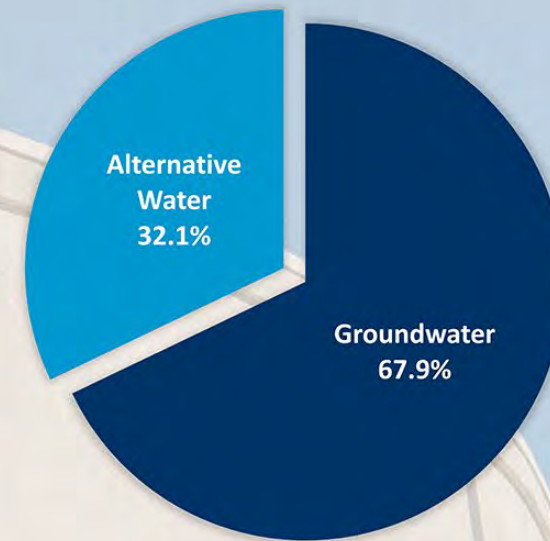
# PROGRAM MANAGER'S REPORT



# Surface Water Conversion



## March Conversion



A photograph of a water treatment facility. On the left is a large, light-colored cylindrical tank with a complex metal staircase and platform structure on its side. To the right is a large, single-story brick building with several large doors and windows. In front of the building, there are two white pickup trucks parked on a paved area. The sky is clear and blue.

# Surface Water Conversion

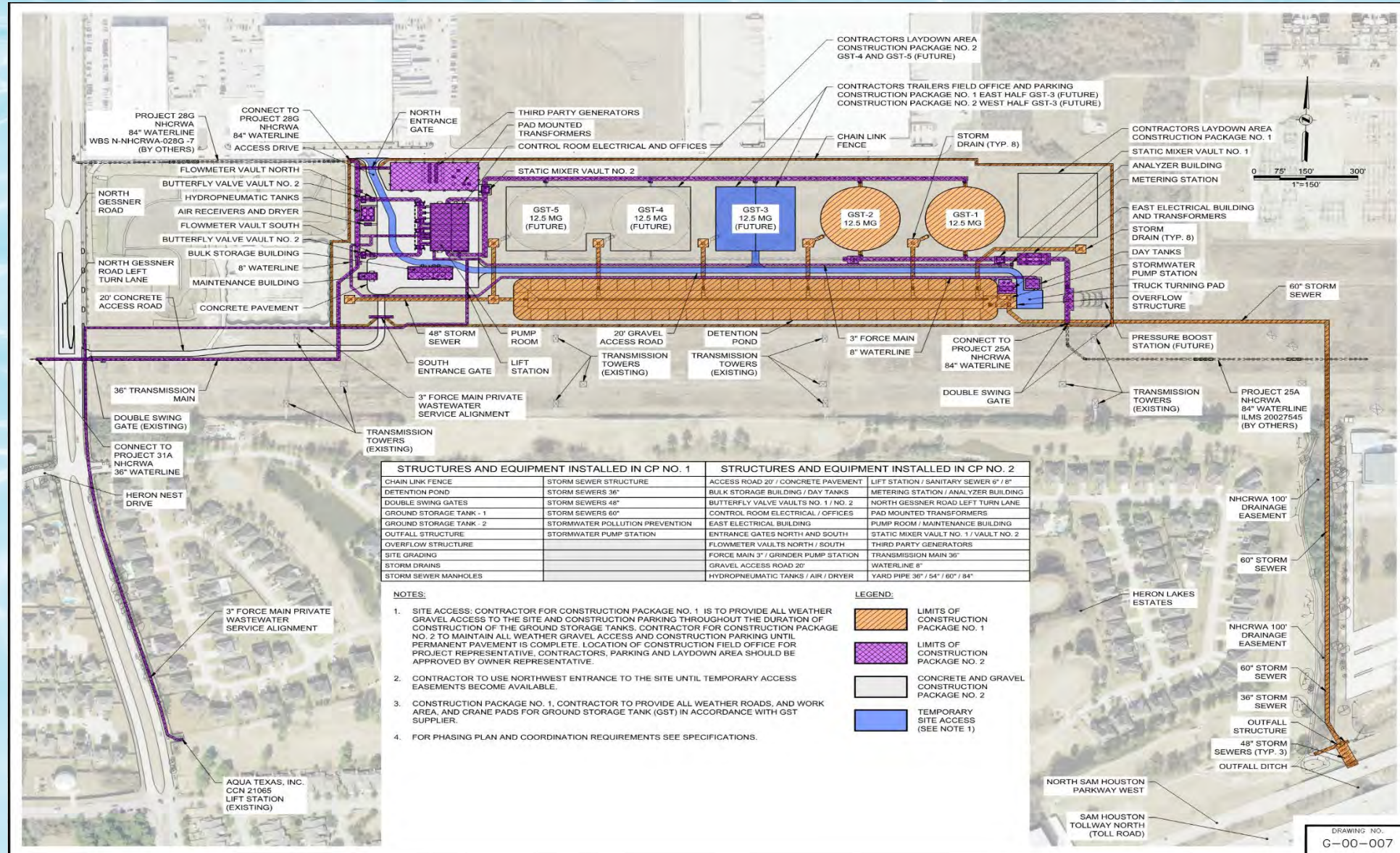
- For Permit Year December 1, 2020 through November 30, 2021... the Authority accumulated 238.7 million gallons of over-conversion credits

# Active Projects

- ✓ **21 Projects in design of which two are Route Studies.**
- ✓ **11 Projects in construction.**



# SH 249 Regional Pump Station Overall Site plan



# Project (24C)

SH 249 Regional Pump Station

This aerial shows the pump station site before starting construction in January 2022 and three months later, April 2022



January 2022



April 2022

# Project (28G)

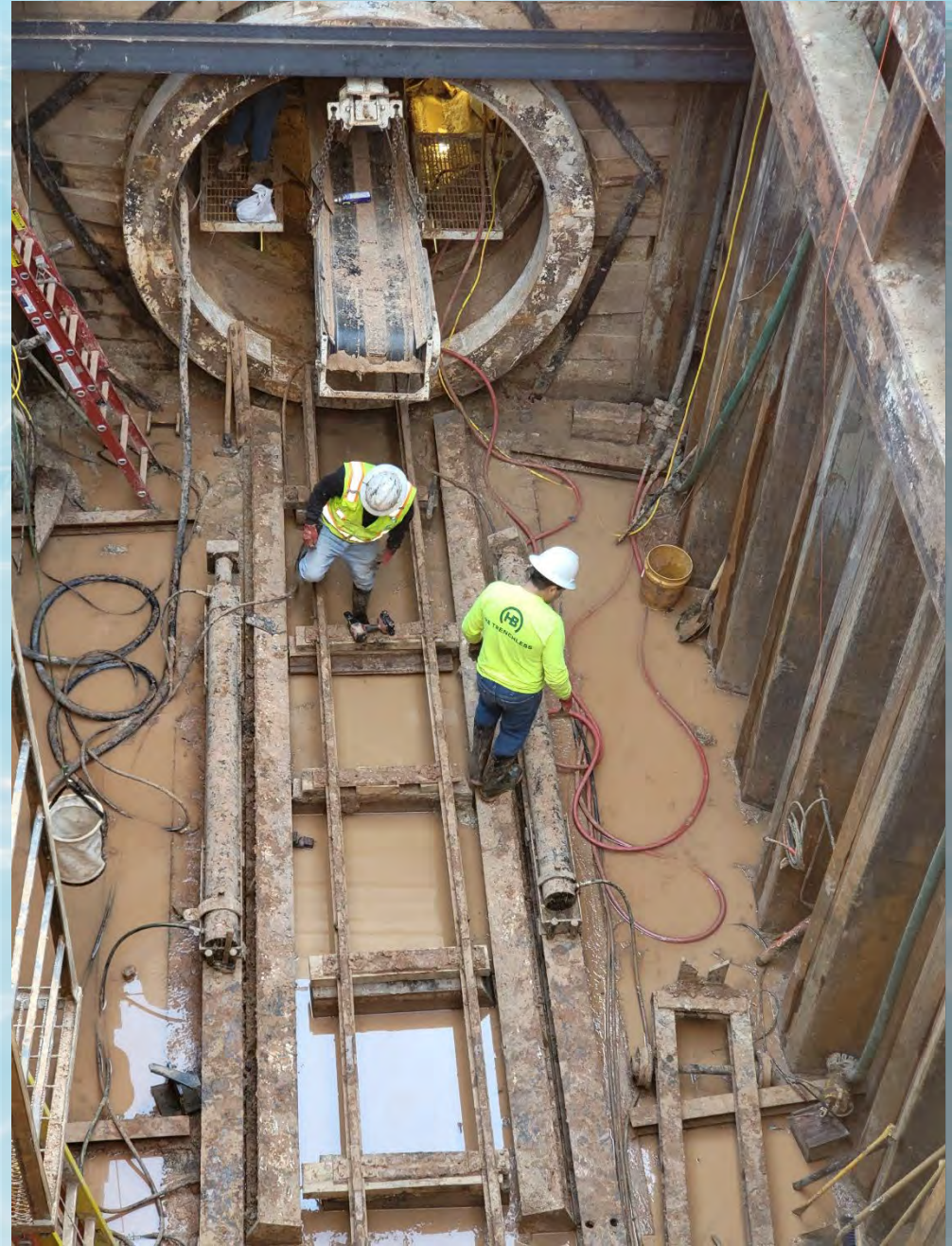
84-Inch Water Line Along  
Gessner Road from SH  
249 Regional Pump  
Station to Greens Bayou



# Project 25A

84" Water Line Along  
CenterPoint Energy  
Northbelt Corridor

Tunnel excavation.





# Project 25B

84" Water Line Along  
CenterPoint Energy  
Northbelt Corridor



# Project 25C

84" Waterline along  
CenterPoint Energy  
Northbelt Corridor

This Photo shows the  
84" BFV connection



# Project 25C

This Photo shows the process of torquing the 84" BFV bolts in place.



# Project 25D

84" Water Line Along  
Plaza Verde Dr. and  
CenterPoint Energy  
Northbelt Corridor

The tunnel boring  
machine).



# Project (25E)

36" Waterline Along  
CPE Corridor and  
Trickey Road from  
North Sam Houston  
Tollway to Spears Road  
Pump Station.

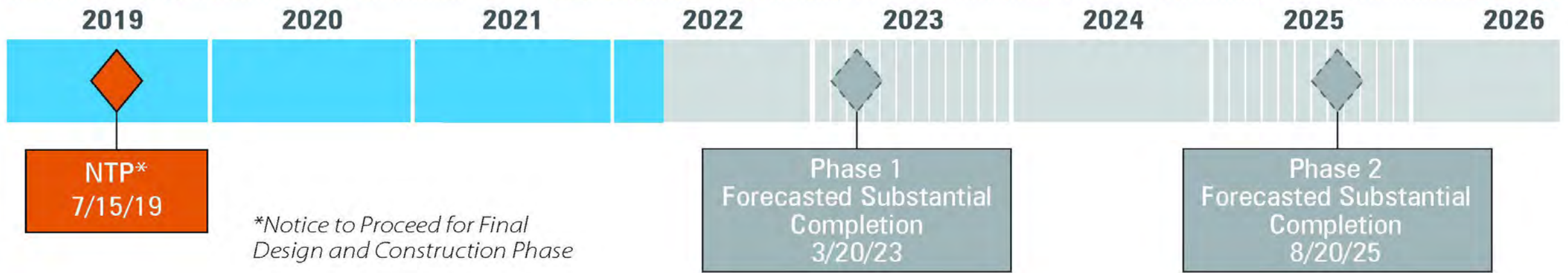


**Staging pipe.**

# NORTHEAST WATER PURIFICATION PLANT



# SCHEDULE STATUS



## KEY PERFORMANCE INDICATORS (KPI)

Status through March 2022

KPI	Description	Target*	Status	Trend (from last update)	Notes
Phase 1 Completion	Phase 1 (80 MGD) Substantial Completion date	Mar 20, 2023	●	↑	HWT Progress Schedule forecasts a 3/20/23 completion (-29 days float).
Phase 2 Completion	Phase 2 (240 MGD) Substantial Completion date	Aug 20, 2025	●	↑	HWT Progress Schedule forecasts a 8/20/25 completion (-29 days float).
D-B Financial Performance	D-B Authorized Amount vs. July 2019 Budget	\$1.765B	●	▬	Expenditure status based on base GMP and other amounts as defined in Exhibit F of Amended and Restated Agreement.
Safety	Number of reportable events	0	●	▬	6.326M hours to date. 17 OSHA recordable incidents. 0 lost time incidents.

- Actual Ahead of Target
- Actual Nearing Target
- Actual Behind Target
- ↑ Status Improved From Last Period
- ↓ Status Declined From Last Period
- ▬ Same as Last Briefing

\*Includes days added via Change Order for unforeseen conditions



Central Plant - Phase 2





66" RW Tie-In Pipe Plug and Bypass Piping



Facility 401 - Busduct Installation piping



Facility 401 - High Service Pump Station



Facility 401 - High Service Pump Station

# Northeast Transmission Line (“NETL”)

- All segments under construction or complete.

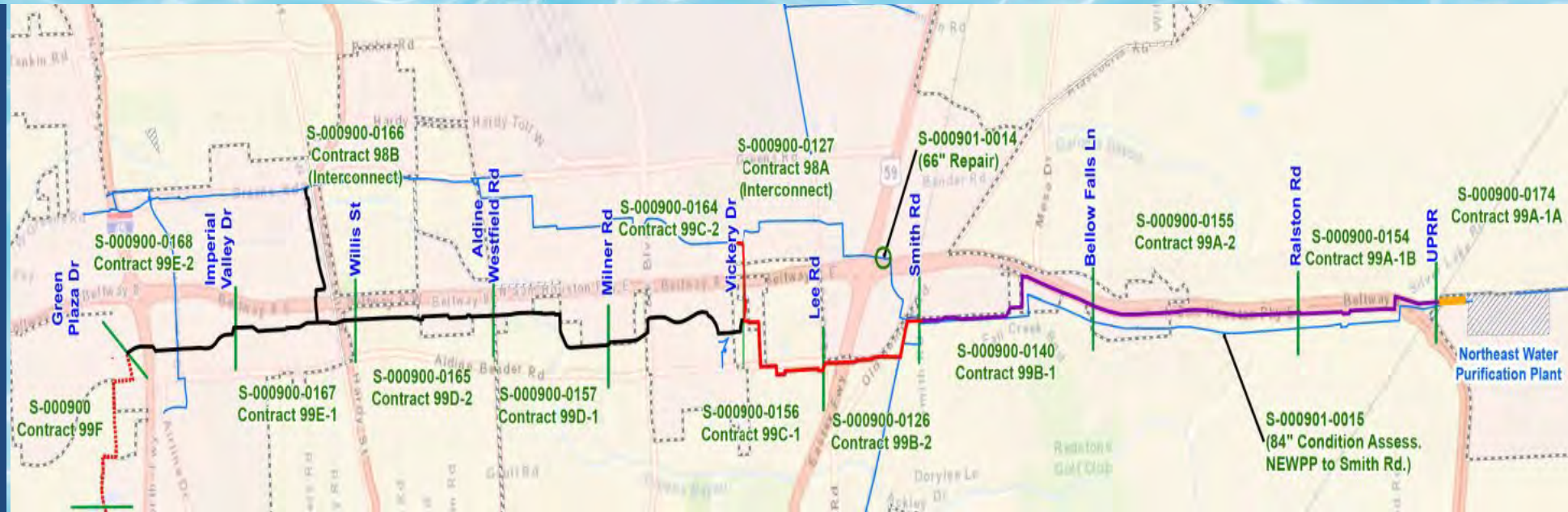
Approx. 16.5 miles

1 -- 120 inch

10 – 108 inch

1 – 66 in. interconnect

1 – 54 inch interconnect




A vertical splash of water on the left side of the slide, with a blue gradient background.

# Questions ?

# APPROVAL OF MINUTES



- 
- A lush tropical forest with a waterfall on the right side. The waterfall is a multi-tiered cascade of water falling over rocks, surrounded by dense green foliage and hanging vines. The background shows a rocky cliff face with more vegetation.
- **Accept Agreed-Upon Procedures Report prepared by McCall Gibson Swedlund Barfoot, PLLC related to the audit report for the fiscal year ending December 31,2021;**

- **Review and approve audit report for the fiscal year ending December 31, 2021, and authorize filing of same;**



# MARCH FINANCIAL REPORT

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# Financial Report Summary

## As of March 31, 2022:

### Total Enterprise Fund Balance:

# \$1,109,869,395.25

CAPITAL FUNDS	\$	602,914,939.35
INTEREST & SINKING AND DEBT SERVICE RESERVES	\$	163,924,870.83
COVERAGE AND IMPROVEMENT FUNDS	\$	307,302,506.23
OPERATING FUNDS	\$	35,727,078.84
<b>ENTERPRISE FUND BALANCE</b>	<b>\$</b>	<b>1,109,869,395.25</b>

# FINANCIAL REPORT SUMMARY

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## Reports included:

- **Balance Sheet, Statements of Revenues and Expenditures, Investment Reports, Pledged Securities Report, Actual General Operating Budget Comparison, Operating Budget Planning Report, and Reports of Pumpage Fees received and delinquent.**



# Financial Report Summary

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- **Consultant and expense checks**
- **Approval of the Financial Report**
- **Authorization for payment of bills**



# Financial Report Summary

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- **Authorize Finance Director to update continuing disclosure information;**



# General Manager's Action Items

- Order Redrawing the Boundaries of the Single-Member Voting Districts Within the North Harris County Regional Water Authority;

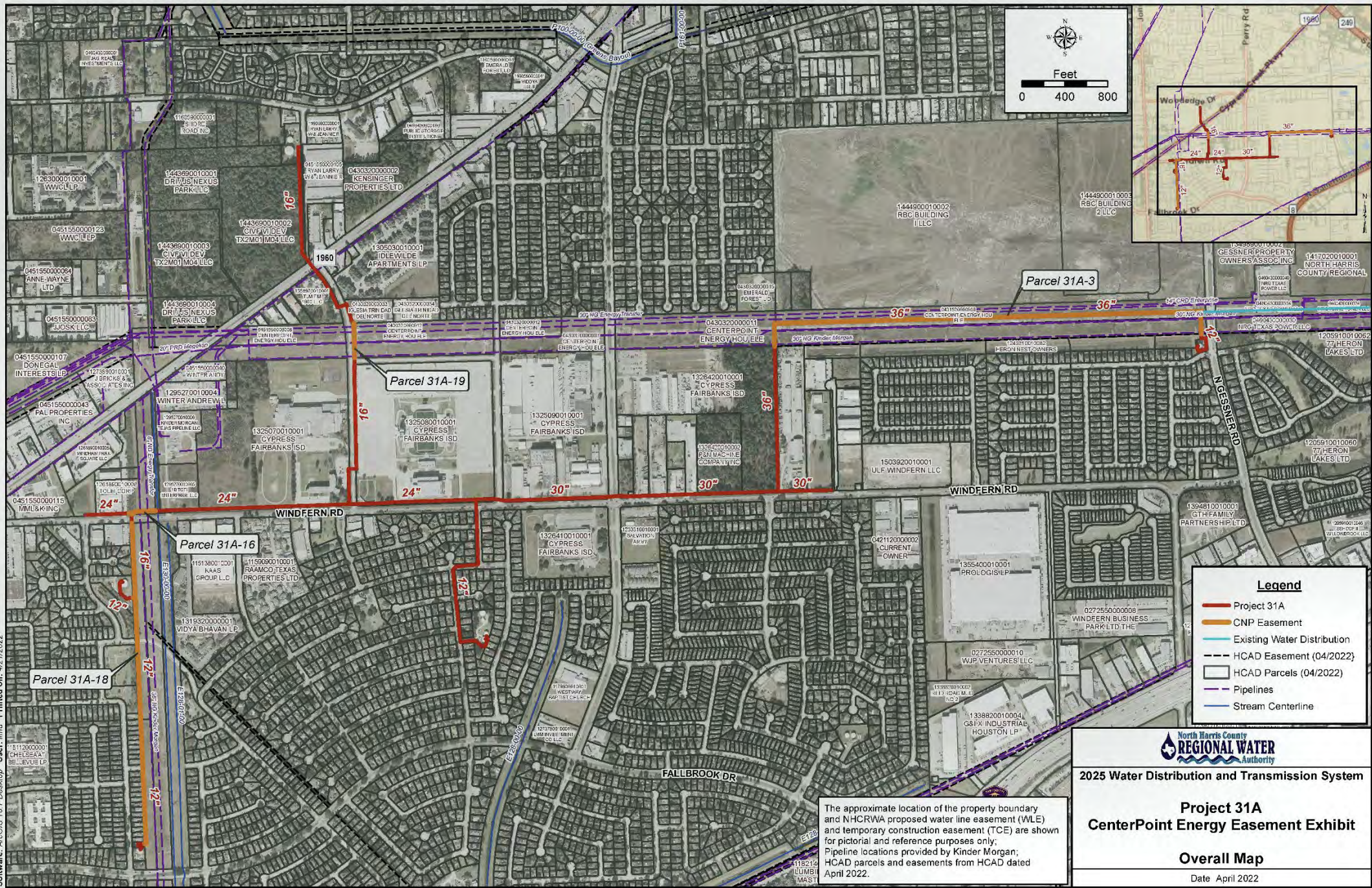


# General Manager's Action Items

- Authorize general manager to finalize and execute Waterline Easement and Consent by and between the Authority and CenterPoint Energy Houston Electric, LLC for Project 31A;




MXD: L:\Secure\_Docs\Projects\NHCORWA-GIS\GISData\NHCORWA\Exhibits\Year 2022\Project31A\_Overall\_CPE.mxd  
 Software: ArcGIS 10.7 Desktop User: jmm Printed on: 4/21/2022



**Legend**

- Project 31A
- CNP Easement
- Existing Water Distribution
- - - HCAD Easement (04/2022)
- HCAD Parcels (04/2022)
- Pipelines
- Stream Centerline

  
**2025 Water Distribution and Transmission System**  
**Project 31A**  
**CenterPoint Energy Easement Exhibit**  
**Overall Map**  
 Date April 2022

The approximate location of the property boundary and NHCORWA proposed water line easement (WLE) and temporary construction easement (TCE) are shown for pictorial and reference purposes only; Pipeline locations provided by Kinder Morgan; HCAD parcels and easements from HCAD dated April 2022.



**Next regular meeting date  
Monday, June 6, 2022,  
at 6:00 p.m.**



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when a friend  
will need it!**



**AGENDA**  
**NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY**

Notice is hereby given that pursuant to Chapter 551, Texas Government Code, and Section 49.063, Texas Water Code, both as amended, the Board of Directors (the "Board") of the North Harris County Regional Water Authority (the "Authority") will meet in regular session, open to the public, on **Monday, May 2, 2022, at 6:00 p.m.**, at the **Authority's Office, 3648 Cypress Creek Pkwy., Suite 110, Houston, Harris County, Texas 77068** to consider and act on the matters listed below.

The Authority will broadcast this meeting on Zoom. People must register to view and/or listen to the meeting on Zoom at [https://us06web.zoom.us/webinar/register/WN\\_asrNWvIRSemULVx6bunXGQ](https://us06web.zoom.us/webinar/register/WN_asrNWvIRSemULVx6bunXGQ). Upon registration, a telephone number to listen to the meeting, a link to watch the meeting, and a password will be provided. **People viewing/listening to the meeting on Zoom will NOT be able to address the Board during the meeting. The Authority makes no assurances that all or any business conducted during this meeting will be visible or audible to people monitoring the meeting on Zoom.**

- A. Call to Order;
- B. Message from the President;
- C. Board Member Comments;
- D. Public Comments (15 minutes);
- E. **REPORTS:**
  - 1. Report on status of activities by communications/public information consultant;
  - 2. General Manager's Report, including:
    - a. report on miscellaneous administrative matters, including correspondence received from constituents of the Authority;
    - b. update on status of Surface Water Conversion Program; and
    - c. update on 2010-2025 Water Distribution and Transmission System;
  - 3. Program Manager's Report;
- F. **REGULAR AGENDA:**
  - 1. Approval of minutes of the February 28, 2022 special meeting and the April 4, 2022 regular meeting;
  - 2. Accept Agreed-Upon Procedures Report prepared by McCall Gibson Swedlund Barfoot, PLLC related to the audit report for the fiscal year ending December 31, 2021;
  - 3. Review and approve audit report for the fiscal year ending December 31, 2021, and authorize filing of same;


- 4. Finance Director's Report, including:
  - a. approve payment of bills and issuance of checks, review budget comparison and report on status of payments of quarterly pumpage fees;
  - b. authorize Finance Director to update continuing disclosure information;
- G. General Manager's action items, including:
  - 1. Approve Order Redrawing the Boundaries of the Single-Member Voting Districts Within the North Harris County Regional Water Authority;
  - 2. Authorize general manager to finalize and execute Waterline Easement and Consent by and between the Authority and CenterPoint Energy Houston Electric, LLC for Project 31A;
- H. Confirm next **regular meeting date on Monday, June 6, 2022, at 6:00 p.m.**;
- I. Public Comments (15 minutes); and
- J. Adjourn.

If, during the course of the meeting covered by this Notice, the Board should determine that a closed or executive session of the Board should be held or is required in relation to any agenda item included in this Notice, then such closed or executive meeting or session, as authorized by the Texas Open Meetings Act, will be held by the Board at the date, hour, and place given in this Notice concerning any and all subjects for any and all purposes permitted by Sections 551.071-551.084 of Texas Government Code and the Texas Open Meetings Act, including, but not limited to Section 551.071, for the purpose of a private consultation with the Board's attorney on any and all subjects or matters authorized by law.

EXECUTED this 25<sup>th</sup> day of April, 2022.

NORTH HARRIS COUNTY REGIONAL  
WATER AUTHORITY



By:   
Jonathan D. Polley  
Radcliffe Bobbitt Adams Polley PLLC  
General Counsel for the Authority



Jun Chang, P.E., D.WRE  
General Manager

BOARD OF DIRECTORS  
Alan J. Rendl, President  
Kelly P. Fessler, Vice President  
Lenox A. Sigler, Secretary  
Ron Graham, Asst. Secretary  
James D. Pulliam, Treasurer

## MEMORANDUM

**To:** NHCRWA Board of Directors  
**From:** Jun Chang, P.E. *JC*  
**Date:** April 29, 2022  
**Subject:** General Manager's Report  
May 2, 2022 Meeting

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The General Manager offers comments regarding certain items for the May 2, 2022 Agenda as follows:

**E.2.a. Report on miscellaneous administrative matters, including correspondence received from constituents of the Authority.**

Nothing to report

**E.2.b. Update on status of Surface Water Conversion Program.**

Philip Topek of AECOM will provide a report regarding the status of the Permit Year 2010-2025 Surface Water Conversion Program.

**E.2.c. Update on 2025 Water Distribution and Transmission System.**

Philip Topek will present to the Board on the progress and status of the design and construction of the system.

**F.2. Accept Agreed-Upon Procedures Report prepared by McCall Gibson Swedlund Barfoot, PLLC related to the audit report for the fiscal year ending December 31, 2022.**

Joseph Ellis will present this item and will be prepared answer any questions that the Board Members might have.

I recommend that the Authority Board of Directors approve this Agenda Item.

**F.3. Review and approve audit report for the fiscal year ending December 31, 2021, and authorize filing of same.**

Section 9.05 of the Amended and Restated Procedural Rules of the North Harris County Regional Water Authority (the "Authority") as adopted at the February 1, 2021, Board of Directors meeting includes an annual audit requirement.

The Authority has employed McGrath & Co., PLLC Certified Public Accountants to conduct an independent audit of the Authority's financial records for Fiscal Year (FY) 2021 from January 1, 2021 through December 31, 2021. McGrath & Co. has completed the audit. The draft Independent Auditor's Report is included in your Board packet under Tab 6. Also included under that same tab are the following:

1. May 2, 2022 letter from McGrath & Co. to Authority Board of Directors
2. May 2, 2022 letter from General Manager to McGrath & Co.

Mr. Tim Applewhite will present the Audit to the Board.

I recommend that the Authority Board of Directors approve this Agenda item.

**G.1. Approve Order Redrawing the Boundaries of the Single-Member Voting Districts Within the North Harris County Regional Water Authority.**

Jon Polley will present this Agenda Item and will be prepared to answer any questions that the Board Members might have.

I recommend that the Board of Directors approve this Agenda Item.

**G.2. Authorize general manager to finalize and execute Waterline Easement and Consent by and between the Authority and CenterPoint Energy Houston Electric, LLC for Project 31A.**

Philip Topek will present this Agenda Item and will be prepared to answer any questions that the Board Members might have.

I recommend that the Board of Directors approve this Agenda Item.

# **PROGRAM MANAGER'S OVERVIEW OF KEY ACTIVITIES AND UPDATE ON REGIONAL WATER PROJECTS**

**Presented at the May 2, 2022  
North Harris County Regional Water Authority ("Authority") Board Meeting**

## **SURFACE WATER CONVERSION**

- During April Spears Road Regional Pump Station delivered treated surface water to the Authority at an average daily rate of approximately 26.9 MGD (million gallons per day).
- Alternative water i.e., surface water, etc., usage during March was approximately 32.1% compared to approximately 31.6% in February.

## **MAJOR ACTIVITIES**

- Continued oversight of engineering, acquisition and construction related activities.
- Assisted the Authority in a variety of activities involving the City of Houston ("City").
- Assisted the Authority in implementing and performing tasks regarding its aggregate water well permit ("Permit").
- Provided oversight, on behalf of the Authority, of Inframark activities and its contract to operate the Authority's system.
- Monitored, tabulated, and analyzed amounts of water used by PWSs covered by the Authority's aggregate water well permit and where necessary and practical, in consort with Inframark, took appropriate actions to optimize the use of surface water.

## **REGIONAL WATER PROJECTS**

### **Luce Bayou Interbasin Transfer Project ("Luce Bayou Project")**

- Project Complete.
- Project Ribbon Cutting Celebration on June 15, 2021

### Expansion of Northeast Water Purification Plant (“NEWPP”)

- Construction of Central Plant continues with concrete and structural work at filter modules, and masonry, HVAC, and electrical work at Transfer Pump Station.
- Construction of North Plant continues with ongoing structural, electrical, and mechanical work for all structures.
- Ongoing finish work inside pump room.
- Electrical substation and site electrical work continues.
- Ongoing installation of countertops and interior doors at Administration and Maintenance Buildings.
- Construction of South Plant continues with leak test of GST and ongoing mechanical and electrical work at Dewatering Building.
- The Project Advisor/Technical Consultant (PATC) continues to provide construction oversight services on behalf of the City and Authorities.

### Northeast Transmission Line (“NETL”)

- Construction of the 54-inch interconnect (Project S-000900-0127) is complete.
- Construction of the 120-inch section of line (Project S-000900-0174) is complete.
- Construction of six (6) 108-inch sections of line (Projects S-000900-0155, S-000900-154, S-000900-0140, S-000900-0156, S-000900-0164 and S-000900-0126) are complete.
- Construction of four (4) other sections of the 108-inch line (S-000900-0167, S-000900-0157, S-000900-0165 and S-000900-0168) and the 66-inch interconnect (S-0009000-0166) is ongoing.
- Real estate acquisition effort continues.

**North Harris County Regional Water Authority  
Program Manager's Report  
Report Period: March 26, 2022 – April 22, 2022**

**KEY ACTIVITIES DURING REPORTING PERIOD**

1. Miscellaneous program management/administration duties, i.e., responded to e-mails, inquiries, attended meetings, provided information, etc.
2. 3/28/22 – Conducted a virtual meeting for Project 31C with representatives from Harris County Freshwater Supply District No. 61 to discuss alignment alternatives.
3. 3/28/22 – Conducted a virtual progress meeting for Project 31E with representatives of BBI.
4. 3/28/22 – Participated in conference call with Authority representatives and RBAP Attorneys to discuss on-going Authority matters.
5. 3/30/22 – Conducted a virtual meeting for Project 31B for Parcel 31B-25 with representatives from Property Acquisition Services to discuss easement acquisition issues.
6. 3/30/22 – Participated in a meeting to discuss the Authority's Future West Pump Station with representatives from KIT and the Authority's Technical Advisor.
7. 3/30/22 – Conducted a virtual progress meeting for Project 31E with representatives of BBI.
8. 3/31/22 – Attended a weekly status meeting with the Authority's General Manager, Design Manager, Construction Manager, Technical Advisor and Construction Advisor.
9. 3/31/22 – Conducted a virtual meeting for Project 31D for Parcel 31D-45 with representatives from Property Acquisition Services to discuss metes and bounds revisions.
10. 4/1/22 – Conducted a virtual progress meeting for Project 31B with Authority's Design Manager and representatives of Jones & Carter, Inc.
11. 4/1/22 – Conducted a virtual meeting for Project 31B for Parcel 31B-5 with representatives from Property Acquisition Services to discuss new security fencing on property.
12. 4/1/22 – Conducted a virtual meeting to discuss scope of work required to acquire TCE extension with representatives of easement acquisition team.
13. 4/1/22 – Conducted a virtual meeting to discuss permitted encroachment matters on Project 28C with representatives from G&G Engineering and Consulting, LLC.
14. 4/4/22 - Prepared and presented Program Manager's Report at the April 4, 2022, Board of Directors Meeting.
15. 4/5/22 – Attended a construction progress meeting for Project 25E with the Construction Manager and contractor.
16. 4/5/22 – Attended a construction progress meeting for Project 28D with the Construction Manager and contractor.
17. 4/5/22 – Attended a construction progress meeting for Project 28G with the Construction Manager and contractor.
18. 4/5/22 – Conducted a virtual meeting for Project 31B for Parcel 31B-35 with representatives from Property Acquisition Services to discuss cell tower anchoring system.



19. 4/6/22 – Participated in a virtual meeting to discuss TWDB review status on submitted projects with representatives of TWDB and Authority.
20. 4/6/22 – Conducted the monthly progress meeting for Project 6C-2 with representatives from LJA and the Authority.
21. 4/6/22 – Conducted a meeting for Project 28B with Authority’s Construction Manager and the representatives of Dannenbaum Engineers to discuss the project closeout.
22. 4/8/22 – Attended a virtual meeting for Project 25E with the Construction Manager to discuss temporary chain link fencing for the project.
23. 4/8/22 – Conducted a virtual meeting for Project 31A for Parcel 31A-1 with representatives from Property Acquisition Services to discuss easement related issues.
24. 4/11/22 – Attended a field site meeting for Project 25E with Construction Manager (KCI), Engineer of Record (Kimley-Horn), and the contractor to discuss temporary fencing and locations for tree protection and removal.
25. 4/11/22 – Attended a virtual meeting with design consultants for Project 28C to discuss final design submittal.
26. 4/12/22 – Attended meeting with representatives of the Authority to discuss procedures and cost analysis related to districts outside Authority requesting coverage under the Groundwater Reduction Plan.
27. 4/12/22 – Attended a construction progress meeting for the Northeast Transmission Line Projects S-000900-0165, S-000900-0166, and S-000900-0168.
28. 4/12/22 – Attended a virtual meeting for Project 23 series for a project route discussion with representatives from Aurora Technical Services and the City of Houston.
29. 4/13/22 – Attended a virtual meeting with representatives from Property Acquisition Services to discuss Projects 6C-1, 6C-2, and 1A-4.
30. 4/13/22 – Attended a virtual meeting for Project 31B with representatives from Property Acquisition Services to discuss Parcels 31B-4, 31B-17, 31B-20, and 31B-25.
31. 4/13/22 – Attended a virtual meeting for Project 31E and 31F with representatives from Property Acquisition Services to discuss property acquisition status.
32. 4/13/22 – Conducted a virtual progress meeting for Project 31A with Authority’s Design Manager and representatives of Aurora Technical Services, LLC.
33. 4/13/22 – Attended a construction progress meeting for the Northeast Transmission Line Projects S-000900-0157 and S-000900-0167.
34. 4/13/22 – Attended a construction progress meeting for Project 2-8 with the Construction Manager and contractor.
35. 4/14/22 – Attended a weekly status meeting with the Authority’s General Manager, Design Manager, Construction Manager, Technical Advisor and Construction Advisor.
36. 4/14/22 – Attended a construction progress meeting for Project 25C.
37. 4/14/22 – Conducted meeting with BLTI to discuss scope of services on Project 31 series projects, 6C-1, 6C-2, 7D-1, and 1A-4.
38. 4/15/22 – Conducted a virtual meeting for Project 31C for Parcel 31C-18 with a representative from Property Acquisition Services to discuss land planner proposal.
39. 4/18/22 – Conducted a monthly progress meeting for Project 31C with Authority’s Design Manager and representatives of IDS Engineering Group.

40. 4/18/22 – Participated in Board Meeting Agenda conference call with Authority staff and attorney
41. 4/18/22 – Conducted a monthly progress meeting for Project 31D with Authority’s Design Manager and representatives of Carollo.
42. 4/20/22 – Conducted monthly progress meeting for Project 6C-1 with representatives from HR Green and the Authority.
43. 4/21/22 – Attended a weekly status meeting with the Authority’s General Manager, Design Manager, Construction Manager, Technical Advisor and Construction Advisor.
44. 4/21/22 – Conducted a meeting with the Authority’s General Manager, Design Manager, Construction Manager, Technical Advisor, Construction Advisor, and representatives from Oracle Primavera to discuss the Authority’s Program Management Information System (PMIS).
45. 4/21/22 – Conducted monthly progress meeting for Parcel 31F-17 with representatives from Property Acquisition Services and Authority’s Legal Representatives.
46. Oversaw Inframark’s activities on behalf of the Authority.
47. Assisted as needed in identifying, assessing, and recommending solutions to system operational issues and performed various other efforts relevant to same.
48. Monitored, tabulated, and analyzed amounts of water used by PWSs covered by the Authority’s Permit and where necessary and practical, in consort with Inframark and the respective PWS operator, took appropriate actions to increase the use of surface water.
49. Assisted the Authority and Inframark as needed in coordinating the delivery of surface water to the PWSs in the 2010 service area.
50. Assisted the Authority in developing and/or evaluating information and documents relative to development of the 2025 water supply system.
51. Assisted the Authority in a variety of activities involving the City.
52. Assisted the Authority as needed in responding to requirements of the TWDB regarding financial assistance under the TWDB SWIFT program.
53. Conducted status updates with the General Manager.
54. Assisted the Authority in the review of plans for Permitted Encroachments in the Authority’s easements.
55. Updated the Authority’s design standards, standard details, and front-end documents, as required.
56. Coordinated and communicated, as necessary, with the Texas Commission on Environmental Quality (“TCEQ”) to facilitate implementation of the 2020-2021 Capital Improvement Plan, the Updated Groundwater Reduction Plan, and the conversion to and use of treated surface water.
57. Assisted the General Manager in efforts regarding installation of Authority water lines in Harris County ROW and Harris County Flood Control District easements/fee areas.
58. Developed scope of work for upcoming projects.
59. Monitored and/or coordinated the work and/or provided review comments, as necessary, on work products of consulting firms providing engineering, surveying, materials testing, or real estate acquisition services for the Authority.
60. Reviewed and forwarded recommendations concerning payment of invoices from the Authority’s consultants and operator.
61. Updated project schedules and budgets, as necessary.

## **KEY ACTIVITIES PLANNED FOR MAY 2022**

1. Attend regular and any called special Authority Board meetings.
2. Participate in agenda preparation teleconference.
3. Attend status meetings with the General Manager.
4. Perform program management tasks and provide support to General Manager and Authority staff, as necessary.
5. Prepare Program Manager's Report for the next Authority Board meeting.
6. Coordinate monitor and/or review as necessary work done by the Authority's engineering, surveying, acquisition, and materials testing consultants.
7. Provide oversight on engineering and construction efforts on Projects 28B through 28F, 25A through 25E, 24C, 28G, 6C-1, 6C-2, 7D-1, 2-8 and 31.
8. Provide construction administration services and project representative services, as needed, on the On Call System Repair Contract.
9. Oversee Inframark's activities and serve as the primary contact on behalf of the Authority.
10. Continue as needed to help define, refine, and address operational and administrative issues relevant to surface water delivery.
11. Continue to assist the Authority and Inframark in coordinating the delivery of surface water to the PWSs in the 2010 service area.
12. Coordinate hydraulic modeling of the system, as needed, to facilitate the use of surface water.
13. Monitor, tabulate and analyze amounts of water used by PWSs covered by the Authority's aggregate well permit and, where necessary and practical, in consort with Inframark and the respective PWS operator, take appropriate actions to optimize the use of surface water.
14. Assist the Authority as needed in developing and/or evaluating information and documents relative to discussions concerning the development of the 2025 water supply system.
15. Assist the Authority as necessary in activities involving the City, including the NETL and NEWPP Expansion Projects.
16. Assist the Authority in implementing and complying with its Permit.
17. Coordinate efforts with concerned PWSs wishing to enter into or amend their Water Supply Agreements with the Authority.
18. Coordinate and communicate, as necessary, with the TCEQ to facilitate implementation of the 2020-2021 CIP, the Updated Groundwater Reduction Plan, and the conversion to and use of surface water.
19. Update Authority front-end documents, standard details, and design standards, as necessary.
20. Assist, as needed, in the refinement and updating of the costs utilized in the Authority's financial model.
21. Provide support, as necessary, to the Authority's financial advisors.
22. Assist the Authority in the review of plans for Permitted Encroachments in the Authority's easements.

23. Assist the Authority as needed in responding to requirements of the TWDB regarding financial assistance under the TWDB SWIFT program.
24. Develop draft scope of work for engineering consultants.
25. Monitor and/or coordinate the work and/or provide review comments, as necessary, on work products of consulting firms providing engineering, surveying, materials testing, or real estate acquisition services for the Authority.
26. Assist the Authority in the ongoing implementation of the Pilot Direct Connection to Westador MUD.
27. Assist the General Manager in negotiating scope and fees for various engineering engagements.
28. Assist the General Manager in efforts regarding installation of Authority water lines in Harris County ROW and Harris County Flood Control District easements.
29. Review and forward recommendations concerning payment of invoices from the Authority's consultants and operator and construction contractor pay estimate.
30. Update individual project schedules and budgets, as necessary.

#### **KEY CURRENT PROGRAM ISSUES TO BE ADDRESSED / RESOLVED**

1. Implementation of the Authority's 2022-2023 CIP.
2. Assist in the ongoing administration and operation of the Authority's system and the distribution of surface water.
3. Assist the Authority in implementing and performing tasks concerning its Permit and communication with the concerned parties.
4. Assist the Authority, as necessary, in a variety of activities involving the City, including the NETL and NEWPP Expansion Projects.

MINUTES OF MEETING OF THE  
NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY

February 28, 2022

The Board of Directors (the "Board") of the North Harris County Regional Water Authority (the "Authority") met in special session, open to the public, at 2:00 p.m. on Monday, the 28<sup>th</sup> day of February, 2022, at the Authority's office located at 3648 Cypress Creek Parkway, Suite 110, Houston, Texas, a public meeting place within the boundaries of the Authority; whereupon, the roll was called of the duly constituted officers and members of the Board, to-wit:

Alan J. Rendl	President
Kelly P. Fessler	Vice President
Lenox A. Sigler	Secretary
Ron Graham	Assistant Secretary
Jim Pulliam	Treasurer/Investment Officer

All members of the Board were present, thus constituting a quorum. Also attending the meeting were: Mr. Jun Chang, P.E., D.WRE, General Manager for the Authority; Mr. Mark Evans, Director of Planning and Governmental Affairs for the Authority; Ms. Cynthia Plunkett, Finance Director for the Authority; Ms. Claudia Russell of Bickerstaff Heath Delgado Acosta LLP ("Bickerstaff"), redistricting consultant for the Authority; Mr. Jon D. Polley, attorney, and Ms. Alison Miller, paralegal, of Radcliffe Bobbitt Adams Polley PLLC ("RBAP"), general counsel and co-bond counsel for the Authority. Mr. Drew Brown of Bickerstaff participated in the meeting via Zoom conference call. Copies of the public sign-in sheets are attached hereto.

WHEREUPON, the meeting was called to order and evidence was presented that public notice of the meeting had been given in compliance with the law. The posted notices of the meeting are attached hereto.

CALL TO ORDER

Director Rendl first stated that tonight's meeting was called to review the 2020 census data and consider the potential for redistricting of the Authority's single-member voting districts.

REVIEW INITIAL ASSESSMENT REGARDING REDISTRICTING OF DIRECTOR VOTING DISTRICTS BASED ON 2020 CENSUS DATA

Ms. Russell reviewed Bickerstaff's initial assessment with the Board, a copy of which is attached hereto. Ms. Russell explained that the Authority has to balance applicable laws and principles in order to ensure that the population of each single-member voting district vary by no more than 10%. Ms. Russell then reviewed the 2020 census data and the population of each voting district. Ms. Russell stated that since the overall standard deviation of the population is 28.94%, then the Authority must redistrict its single-member voting districts.

DISCUSS AND ADOPT CRITERIA AND GUIDELINES TO APPLY DURING DEVELOPMENT OF DIRECTOR VOTING DISTRICT REDISTRICTING PLANS

Ms. Russell then reviewed Bickerstaff's plan for redistricting the Authority's single-member voting districts and presented the Resolution Adopting Criteria for Use in 2022 Redistricting Process (the "Resolution Adopting Criteria") for Board review and adoption. Ms. Russell stated that the Resolution Adopting Criteria establishes the criteria that will be used when redistricting the Authority's single-member voting districts.

Ms. Russell also presented a Resolution Adopting Guidelines for Use in 2021 Redistricting Process (the "Resolution Adopting Guidelines") for review and adoption. Ms. Russell stated that the Resolution Adopting Guidelines contains information, criteria, guidelines and rules for the public if a member of the public would like to submit a redistricting plan for the Authority.

Ms. Russell stated that the redistricting process will need to be finished by June or July. Ms. Russell suggested coming up with a redistricting plan that the Authority is comfortable with and then authorizing publication of the plan to the public for comment before adopting the final plan and implementing the redistricting. Director Pulliam noted that he would like minimal change to the Authority's single-member voting districts.

Upon motion by Director Pulliam, seconded by Director Sigler, after full discussion and the question being put to the Board, the Board voted unanimously to adopting the Resolution Adopting Criteria.

Upon motion by Director Pulliam, seconded by Director Sigler, after full discussion and the question being put to the Board, the Board voted unanimously to adopt the Resolution Adopting Guidelines.

PRESENTATION BY LEGAL COUNSEL OF DRAFT ILLUSTRATIVE PLAN REDISTRICTING THE DIRECTOR DISTRICTS BASED ON RECENTLY ISSUED 2020 CENSUS DATA, AND DISCUSSION BY THE BOARD OF DRAFT PLAN AND AMENDMENTS, IF NECESSARY, TO DEVELOP A PLAN FOR FUTURE ADOPTION

Ms. Russell introduced Mr. Drew Brown, who is participating in the meeting via Zoom. Mr. Brown reviewed a draft redistricting plan with the Board. Discussion regarding the redistricting options ensued. Ms. Russell noted that the goal of all of the plans is to combine split utility districts into one voting district and to avoid splitting any ownership tracts. Director Rendl asked if a specific voting district would still have to have an election if the boundaries did not change. Mr. Polley stated that legislation requires all five (5) single-member voting districts to hold an election after redistricting.

Mr. Polley then suggested including an item on an upcoming agenda for the Board to authorize publication of the draft plan to allow for public input and comment.

Director Rendl thanked Ms. Russell and Mr. Brown for the work they have done for the Authority.

There being no further business to come before the Board, the meeting was adjourned.

PASSED, APPROVED AND ADOPTED this 7<sup>th</sup> day of March, 2022.

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Secretary, Board of Directors

(AUTHORITY SEAL)

MINUTES OF MEETING OF THE  
NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY

April 4, 2022

The Board of Directors (the "Board") of the North Harris County Regional Water Authority (the "Authority") met in regular session, open to the public, at 6:00 p.m. on Monday, the 4<sup>th</sup> day of April, 2022, at the Authority's office located at 3648 Cypress Creek Parkway, Suite 110, Houston, Texas, a public meeting place within the boundaries of the Authority; whereupon, the roll was called of the duly constituted officers and members of the Board, to-wit:

Alan J. Rendl	President
Kelly P. Fessler	Vice President
Lenox A. Sigler	Secretary
Ron Graham	Assistant Secretary
Jim Pulliam	Treasurer/Investment Officer

All members of the Board were present, thus constituting a quorum. Also attending the meeting were: Mr. Jun Chang, P.E., D.WRE, General Manager for the Authority; Mr. Mark Evans, Director of Planning and Governmental Affairs for the Authority; Mr. Doug Haude, P.E., Construction Manager for the Authority; Ms. Cynthia Plunkett, Finance Director for the Authority; Ms. Lisa Sagstetter, Communications and Community Relations Manager for the Authority; Ms. Krystal Boggs, Administrative Assistant/GIS Technician to the Authority; Ms. Kibriana Bonner, Administrative Assistant to the Authority; Mr. Philip Topek and Mr. Mike Baugher, of AECOM Technical Services, Inc., Program Manager for the Authority; Mr. Carlton McDevitt of Inframark, LLC ("Inframark"), operator for the Authority; Mr. Jon D. Polley, attorney, and Ms. Alison Miller, paralegal, of Radcliffe Bobbitt Adams Polley PLLC ("RBAP"), general counsel and co-bond counsel for the Authority. Ms. Claudia Russell and Mr. Drew Brown of Bickerstaff Heath Delgado Acosta LLP ("Bickerstaff"), redistricting consultant for the Authority attended the meeting via Zoom. Other members of the public and consultants to the Authority were also present at the meeting. Copies of the public sign-in sheets are attached hereto.

WHEREUPON, the meeting was called to order and evidence was presented that public notice of the meeting had been given in compliance with the law. The posted notices of the meeting are attached hereto.

PRESIDENT'S MESSAGE

Director Rendl first introduced Ms. Bonner as the Authority's new Administrative Assistant and stated that Ms. Boggs is moving into a GIS Technician role with the Authority.

Director Rendl next reported that Mr. Bob Koperwhats resigned from Harris County Water Control & Improvement District No. 91 after 55 years as a director. Director Rendl stated that he will miss Mr. Koperwhats' presence at Authority meetings and that he wishes him well.



## PUBLIC COMMENT

Director Rendl stated that a public comment card was received regarding utility districts converting to surface water between now and the 2025 conversion deadline. Mr. Chang stated that a list of the utility districts that are being converted to surface water by the 2025 conversion deadline is available and will be placed on the Authority's website. Director Rendl stated that there will be five (5) utility districts converting to surface water in the coming weeks and that a workshop with those districts was recently held regarding the conversion. Director Rendl noted that additional workshops will be held as additional utility districts continue to convert to surface water.

Director Rendl next stated that a public comment card was received from Mr. Gifford Wilkerson of the Huntwick Civic Association regarding construction of a new water transmission line in the Champions area. Mr. Chang stated that the study is public record and was conducted to evaluate three (3) possible pipeline routes, of which the most cost effective route was chosen.

## STATUS OF ACTIVITIES BY COMMUNICATIONS/PUBLIC INFORMATION COORDINATOR

A copy of the meeting PowerPoint presentation is attached as an exhibit to these minutes.

Director Rendl noted that Ms. Payne will not be in attendance at tonight's meeting and that he and Ms. Sagstetter will present the Communications Report in her absence. Director Rendl then reviewed the dates for his upcoming presentations. Director Rendl also stated that bill inserts, yard signs and coloring books are available with the new Irry Gator water conservation character, which were created by animators at Disney.

## GENERAL MANAGER'S REPORT

Mr. Chang next called upon Mr. Topek to present the Program Manager's Report to the Board, a copy of which is included behind Tab 3 of the meeting packet and attached hereto.

## PROGRAM MANAGER'S REPORT

### UPDATE ON STATUS OF SURFACE WATER CONVERSION

Mr. Topek first reported that the Spears Road Regional Pump Station delivered approximately 20.7 MGD per day of surface water during March. Mr. Topek added that the alternative water used in February was approximately 31.6% of the Authority's total water demand, compared to approximately 32.9% in January.

## MAJOR ACTIVITIES

Mr. Topek went on to report that during the prior month, AECOM had performed other activities for the Authority as follows: 1) implemented and performed tasks regarding the Authority's aggregate water well permit (the "Permit"); 2) assisted the Authority in a variety of activities involving the City of Houston (the "City"); 3) continued oversight of engineering and

acquisition related efforts; 4) provided oversight of Inframark's activities and its contract to operate the Authority's system; and 5) monitored, tabulated and analyzed amounts of water used by the PWSs covered by the Authority's Permit and, where necessary and practical, in consort with Inframark and the respective PWS operators, took appropriate actions to optimize the use of surface water. Mr. Topek also reported that the Authority currently has 11 active construction projects, with 21 projects in design.

#### NEWPP EXPANSION PROJECT UPDATE

Mr. Topek further reported on the status of the NEWPP Expansion Project, noting that construction of the Central Plant continues with concrete work and structural work at filter modules and masonry and electrical work at the transfer pump station. Mr. Topek also reported that construction of the North Plant continues with ongoing structural, electrical and mechanical work for all structures. Mr. Topek added that finish work inside the pump room and coating repair of the exterior wall of the pump station is ongoing. Mr. Topek then reported that the installation of fixtures, carpet and millwork at the administration and maintenance buildings has continued. Mr. Topek next reported that construction of the South Plant is continuing with interior and exterior wall preparation and finish work for the wall panels at the ground storage tank and ongoing mechanical and electrical work at the dewatering building. Mr. Topek further noted that the Project Advisor/Technical Consultant continues to provide construction oversight services on behalf of the City and the Authorities.

#### NORTHEAST TRANSMISSION LINE (THE "NETL") PROJECT UPDATE

Mr. Topek next reported that in connection with the NETL project, the contractors have continued with construction on four (4) sections of the 108-inch (108") line. Mr. Topek added that real estate acquisitions are proceeding on several additional sections of the NETL.

#### REGULAR AGENDA

##### APPROVAL OF MINUTES

The Board considered approval of the minutes of the March 7, 2022 regular meeting. Upon motion by Director Fessler, seconded by Director Sigler, after full discussion and the question being put to the Board, the Board voted unanimously to approve the minutes of the March 7, 2022 regular meeting, as written.

##### FINANCE DIRECTOR'S REPORT, INCLUDING APPROVE PAYMENT OF BILLS, ISSUANCE OF CHECKS, REVIEW BUDGET COMPARISON, AND REPORT ON STATUS OF PAYMENTS OF QUARTERLY PUMPAGE FEES

Director Rendl then recognized Ms. Plunkett, who reviewed the Authority's Financial Report with the Board, including the monthly investment report, the checks being presented for payment, and the budget comparison for the month ended February 28, 2022, a copy of which is attached hereto. Upon motion by Director Sigler, seconded by Director Pulliam, after full discussion and the question being put to the Board, the Board voted unanimously to approve the Financial Report, the monthly investment report, and the checks being presented for payment.

ADOPT RESOLUTION DECLARING THE EXISTENCE OF A PUBLIC NECESSITY FOR THE CONSTRUCTION OF FACILITIES FOR THE TRANSPORTATION, DISTRIBUTION, AND DELIVERY OF WATER, INCLUDING REASONABLE AND NECESSARY APPURTENANCES THERETO, AND AUTHORIZING THE ACQUISITION, BY DONATION, PURCHASE, OR EXERCISE OF THE POWER OF EMINENT DOMAIN, OF PROPERTY AND PROPERTY INTERESTS NECESSARY FOR SUCH FACILITIES, IN CONNECTION WITH PROJECT 35 (THE "RESOLUTION DECLARING EXISTENCE OF PUBLIC NECESSITY")

Mr. Topek next presented for the Board's approval and adoption the Resolution Declaring Existence of Public Necessity, a copy of which is included behind Tab 6 of the meeting packet and attached hereto. Mr. Topek then briefly reviewed the Resolution with the Board, explaining that the Resolution pertains to Project 35, part of the Authority's 2025 water distribution transmission system. Upon motion by Director Sigler, seconded by Director Pulliam, after full discussion and the question being put to the Board, the Board voted unanimously to adopt and authorize execution of the Resolution Declaring Existence of Public Necessity.

AUTHORIZE GENERAL MANAGER TO NEGOTIATE, FINALIZE AND EXECUTE ON-CALL SYSTEM REPAIR CONTRACT WITH REYTEC CONSTRUCTION RESOURCES (THE "ON-CALL CONTRACT")

Mr. Haude explained that the On-Call Contract being presented tonight will replace the existing On-Call Contract that will be expiring shortly. Mr. Haude stated that four (4) bids were received for the On-Call Contract, and that he recommends award of the On-Call Contract to Reytec Construction Resources, in the amount of \$1,892,000.00. Mr. Haude further stated that the On-Call Contract is needed for emergency repairs such as breaks or leaks, as well as heavier repair work that Inframark would not undertake due to the size of the infrastructure. Upon motion by Director Fessler, seconded by Director Pulliam, after full discussion and the question being put to the Board, the Board voted unanimously to authorize the General Manager to negotiate, finalize and execute the On-Call Contract with Reytec Construction Resources.

AUTHORIZE GENERAL MANAGER TO NEGOTIATE, FINALIZE AND EXECUTE COST SHARING AGREEMENT (THE "AGREEMENT") FOR 16-INCH WATERLINE BETWEEN THE AUTHORITY AND CHAMPIONS MUNICIPAL UTILITY DISTRICT ("CHAMPIONS MUD")

Mr. Chang explained that Champions MUD currently received water from Harris County Water Control & Improvement District No. 116, not directly from the Authority. Mr. Chang further stated that Champions MUD would like to receive water directly from the Authority and the Agreement states that Champions MUD and the Authority will share in the cost to construct a water line from the Authority's existing distribution system directly to Champions MUD's water plant. Upon motion by Director Fessler, seconded by Director Pulliam, after full discussion and the question being put to the Board, the Board voted unanimously to authorize the General Manager to negotiate, finalize and execute the Agreement.

AUTHORIZE PUBLICATION OF DRAFT REDISTRICTING PLAN INCLUDING  
UPDATED BOUNDARIES FOR AUTHORITY SINGLE-MEMBER VOTING DISTRICTS

Director Rendl stated that the 2020 census data shows an increase in population since the 2010 census and that has caused the Authority's single-member voting districts to become unbalanced. Director Rendl also stated that a special Board meeting was held to review and discuss proposed changes to the Authority's single-member voting districts. Director Rendl further stated that since there will be changes to all five (5) single-member voting districts, that all five (5) Directors will be up for reelection in November. Director Rendl then reviewed the proposed revised redistricting map to the meeting attendees.

Mr. Brown stated that the proposed redistricting plan complies with all federal and state laws, and minimizes the splitting of utility districts between multiple single-member voting districts as much as possible. Mr. Polley suggested posting the proposed plan on the Authority's website along with the guidelines for public input on the proposed plan. Mr. Polley also stated that the Board can consider approving the final redistricting plan at its May Board meeting.

Upon motion by Director Fessler, seconded by Director Pulliam, after full discussion and the question being put to the Board, the Board voted unanimously to authorize publication of the draft redistricting plan including updated boundaries for Authority single-member voting districts.

CONFIRM UPCOMING MEETING DATE

Director Rendl then informed the meeting attendees that the Authority's next regular meeting will be held on Monday, May 2, 2022, at 6:00 p.m. at the Authority's office.

There being no further business to come before the Board, the meeting was adjourned.

PASSED, APPROVED AND ADOPTED this 2<sup>nd</sup> day of May, 2022.

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Secretary, Board of Directors

(AUTHORITY SEAL)

**NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY**

**FINANCIAL REPORT**

**For the month of March, 2022**

**May 2, 2022**

**NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY  
ENTERPRISE FUND BALANCE SUMMARY**

**AS OF MARCH 31, 2022**

<b>CAPITAL FUNDS</b>		<b>\$ 602,914,939.35</b>
CONSTRUCTION	\$ 251,773,457.41	
TWDB ESCROW	<u>\$ 351,141,481.94</u>	
TOTAL	\$ 602,914,939.35	
<b>INTEREST &amp; SINKING FUNDS AND DEBT SERVICE RESERVE FUNDS</b>		<b>\$ 163,924,870.83</b>
INTEREST & SINKING	\$ 37,664,316.63	
DEBT SERVICE RESERVE	<u>\$ 126,260,554.20</u>	
TOTAL	\$ 163,924,870.83	
<b>COVERAGE FUND AND IMPROVEMENT FUND</b>		<b>\$ 307,302,506.23</b>
COVERAGE FUND	\$ 56,051,979.77	
IMPROVEMENT FUND	<u>\$ 251,250,526.46</u>	
TOTAL	\$ 307,302,506.23	
<b>OPERATING FUNDS</b>		<b>\$ 35,727,078.84</b>
OPERATING FUNDS	<u>\$ 35,727,078.84</u>	
TOTAL	\$ 35,727,078.84	
<b>TOTAL:</b>	<u><u>\$ 1,109,869,395.25</u></u>	<u><u>\$ 1,109,869,395.25</u></u>

# North Harris County Regional Water Authority

## Balance Sheet

As of 3/31/2022

	Current Year
Assets	
Cash	
Cash in Bank - Amegy Operating acct	20,123,072.88
Cash in Bank - Amegy Cap Proj 2003	3,865,418.16
Cash in Bank - Amegy Admin. Expense	(6,829.39)
Note Payment Account - Bank of America	2,873.82
Petty Cash	1,432.27
Capital Contributions - TexPool	12,007,201.24
Operating Fund - Texpool	10,859,790.92
Operations & Maintenance Reserve - TTP	4,749,612.16
Construction Fund 2003 - TexSTAR	5.64
Interest & Sinking Fund 13 TexPool Prime	2,909,955.87
Coverage Fund - TexSTAR	47,067,280.53
Debt Service Reserve Fund 2003 - TPPPrime	116,856.03
RBC 2003 DSRF Investments	8,596,576.55
Construction Fund 2015 - TexPool	3,014.31
Construction Fund 2015 - TexPool Prime	569,478.03
Construction Fund 2005 - TexSTAR	17,550.21
Interest & Sinking Fund 2014 - TexSTAR	2,136,543.03
Debt Service Reserve Fund 2014 - TPPPrime	115,134.74
CHCRWA Construction Acct. - TPPPrime	330,445.94
PFUD Initial Difference 4C3 - TPPPrime	246,287.22
Capital Contributions 2008 - TPPPrime	1,594,840.37
RBC 2008 Capital Contributions Investmen	27,037,770.68
TWDB 2015 Escrow	7.97
RBC 2014 DSRF Investments	6,055,793.13
Construction Fund 2008 - TexPool Prime	162,517,581.18
Construction Fund 2008 - TexSTAR	1,569,860.61
Interest & Sinking Fund 2008 - TPPPrime	2,882,185.90
Debt Service Reserve Fund 2008 - TPPPrime	282,792.39
RBC 2016 DSRF Investments	19,785,648.89
Interest & Sinking Fund 2015 - TPPPrime	1,434,376.52
Debt Service Reserve Fund 2015 - TPPPrime	350,041.64
Construction Fund 2016 - TPPPrime	457,797.95
Interest & Sinking Fund 2016 - TPPPrime	6,652,663.85
Debt Service Reserve Fund 2016 - TPPPrime	341,186.76
Construction Fund 2016A - TexPool Prime	16,748,990.23
Interest & Sinking Fund 2016A - TTPrime	3,464,713.76
Debt Service Reserve Fund 2016A - TPP	481,524.10
Construction Fund 2017 - TexPool Prime	18,130,194.74
Interest & Sinking Fund 2017 - TTPrime	6,481,137.92
Debt Service Reserve Fund 2017 - TTP	916,686.90
TWDB 2017 Escrow	20,495,818.72
TWDB 2016A Escrow	16,436,027.28
Construction Fund 2018 - TexPool Prime	6,674,147.08
Interest & Sinking 2018 - TexPool Prime	6,105,039.90

# North Harris County Regional Water Authority

## Balance Sheet

As of 3/31/2022

	Current Year
Debt Service Reserve Fund 2018 - TTP	1,008,067.38
TWDB 2018 Escrow	63,202,604.79
PTA 2015 TWDB DSRF Investments	4,167,589.28
PTA 2016A TWDB DSRF Investments	9,986,381.12
PTA 2017 TWDB DSRF Investments	21,032,629.57
PTA 2018 TWDB DSRF Investments	31,542,628.68
Interest & Sinking 2019 - TexPool Prime	2,149,024.18
Debt Service Reserve Fund 2019 - TTP	14,351,893.53
TWDB 2019 Escrow	146,442,430.68
Interest & Sinking 2020 - TexPool Prime	1,656,738.88
Debt Service Reserve Fund 2020 - TPP	4,760,542.60
TWDB 2020 Escrow	70,320,123.60
Interest & Sinking 2021 - TexPool Prime	1,791,936.82
Debt Service Reserve Fund 2021 - TPP	2,368,580.91
TWDB 2021 Escrow	34,244,468.90
Improvement Fund - TexSTAR	161,927,696.93
RBC Improvement Fund Investments	89,322,829.53
RBC Coverage Fund Investments	8,984,699.24
<b>Total Cash</b>	<b>1,109,869,395.25</b>
<b>Other Assets</b>	
Due from City of Houston	1,279,550.11
Accounts Receivable - Other	5,770,298.79
Accrued Interest Receivable - RBCpurchas	723,155.60
Water Conservation Credits - HGSD	725,872.38
Interest in Treated Water Facilities	498,397,741.68
Accumulated Amortization - TWF	(31,666,355.08)
COH NEWPP Funds Held in Escrow	66,264,787.04
Interest in Luce Bayou	5,376,965.18
Accumulated Amortization - Luce Bayou	(589,534.00)
Interest in Water Plant 2 - Charterwood	961,432.86
Accumulated Amortization - WP2 Charterw	(299,110.36)
Interest in Transmission Facilities	23,037,069.69
Accumulated Amortization - TF	(7,679,024.22)
Interest in Northeast Transmission Line	236,915,344.88
Accumulated Amortization - NETL	(7,678,188.00)
<b>Total Other Assets</b>	<b>791,540,006.55</b>
<b>Fixed Assets</b>	
Land, Easements and Right of Ways	33,433,908.61
Waterline - Emerald Forest UD	36,694.50
Accum. Dep. - Waterline - Emerald Forest	(14,502.65)
ROW Acquisition Costs	13,058,833.26
Infrastructure - Water Wells	800,439.00
Infrastructure - Waterlines	290,647,214.92
Accum Depr - Infrastructure	(69,818,430.18)
Construction in Progress	41,079,397.92
Computer Equipment	340,049.87



# North Harris County Regional Water Authority

## Balance Sheet

As of 3/31/2022

	Current Year
Accum. Dep. - Computer Equip.	(331,886.22)
Furniture and Fixtures	37,713.58
Accum. Dep. - Furn. & Fix.	(29,101.79)
Leasehold Improvements	6,063.00
Accumulated Amortization - Leasehold Imp	(3,308.00)
Total Fixed Assets	309,243,085.82
Total Assets	2,210,652,487.62
<b>Liabilities</b>	
Deferred Revenue - Capital Contributions	
Deferred Rev - Cap Cont - Bilma PUD	839,896.69
Deferred Rev - Cap Cont - Charterwood	652,685.98
Deferred Rev - Cap Cont - CNP UD	1,659,314.06
Deferred Rev - Cap Cont - Cy-Champ PUD	1,164,564.52
Deferred Rev - Cap Cont - Faulkey Gully	1,639,367.33
Deferred Rev - Cap Cont - Fountainhead	880,601.50
Deferred Rev - Cap Cont - HCMUD 16	731,801.23
Deferred Rev - Cap Cont - HCMUD 25	479,206.28
Deferred Rev - Cap Cont - HCMUD109	1,299,871.48
Deferred Rev - Cap Cont - HCMUD168	1,512,803.62
Deferred Rev - Cap Cont - HCMUD275	109,971.29
Deferred Rev - Cap Cont - HCWCID119	1,011,746.93
Deferred Rev - Cap Cont - Heatherloch	819,898.31
Deferred Rev - Cap Cont - Kleinwood MUD	781,033.78
Deferred Rev - Cap Cont - Louetta Road M	323,781.60
Deferred Rev - Cap Cont - Malcomson Rd M	1,554,779.17
Deferred Rev - Cap Cont - Meadowhill Reg	578,622.64
Deferred Rev - Cap Cont - NWHCMUD15	413,543.84
Deferred Rev - Cap Cont - NWHCMUD19	204,331.73
Deferred Rev - Cap Cont - NWHCMUD20	508,456.73
Deferred Rev - Cap Cont - Timberlake ID	559,370.75
Deferred Rev - Cap Cont - WHCMUD9	862,991.00
Deferred Rev - Cap Cont - WHCMUD10	1,169,126.95
Deferred Rev - Cap Cont - WHCMUD11	1,214,043.85
Deferred Rev - Cap Cont 05 - HCMUD 44	364,074.79
Deferred Rev - Cap Cont 05 - Bilma PUD	603,946.85
Deferred Rev - Cap Cont 05 - CNP UD	1,159,786.95
Deferred Rev - Cap Cont 05 - Cy-Champ	813,896.14
Deferred Rev - Cap Cont 05 - Faulkey Gul	1,221,460.07
Deferred Rev - Cap Cont 05 - Fountainhea	621,261.73
Deferred Rev - Cap Cont 05 - HCMUD 16	493,671.42
Deferred Rev - Cap Cont 05 - HCMUD275	68,903.15
Deferred Rev - Cap Cont 05 - Louetta Nor	474,588.25
Deferred Rev - Cap Cont 05 - Meadowhill	362,569.29
Deferred Rev - Cap Cont 05 - NWHCMUD 15	212,813.81
Deferred Rev - Cap Cont 05 - NWHCMUD19	155,686.68

**North Harris County Regional Water Authority**

**Balance Sheet**

**As of 3/31/2022**

	Current Year
	<hr/>
Deferred Rev - Cap Cont 05 - NWHCMUD 20	425,916.91
Deferred Rev - Cap Cont 05 - NWHCMUD 24	160,141.00
Deferred Rev - Cap Cont 05 - NWHCMUD 6	240,723.46
Deferred Rev - Cap Cont 05 - Timberlake	398,652.43
Deferred Rev - Cap Cont 05 - WHCMUD 9	628,103.33
Deferred Rev - Cap Cont 05 - WHCMUD 10	842,710.34
Deferred Rev - Cap Cont 05 - WHCMUD 11	780,736.44
Deferred Rev - Cap Cont 08 - Bilma PUD	1,905,055.03
Deferred Rev - Cap Cont 08 - CNP UD	2,923,194.98
Deferred Rev - Cap Cont 08 - Cy-Champ	1,938,641.74
Deferred Rev - Cap Cont 08 - Faulkey Gul	2,850,961.75
Deferred Rev - Cap Cont 08 - Fountainhea	606,529.16
Deferred Rev - Cap Cont 08 - HCMUD168	2,446,851.02
Deferred Rev - Cap Cont 08 - HCMUD 25	778,714.30
Deferred Rev - Cap Cont 08 - HCMUD275	287,189.83
Deferred Rev - Cap Cont 08 - HCMUD 44	861,210.05
Deferred Rev - Cap Cont 08 - HCWCID110	2,418,331.89
Deferred Rev - Cap Cont 08 - HCWCID119	2,005,523.18
Deferred Rev - Cap Cont 08 - Northgate	744,885.77
Deferred Rev - Cap Cont 08 - NWHCMUD19	753,234.23
Deferred Rev - Cap Cont 08 - NWHCMUD20	824,015.55
Deferred Rev - Cap Cont 08 - NWHCMUD24	1,246,457.88
Deferred Rev - Cap Cont 08 - Timberlake	773,961.12
Deferred Rev - Cap Cont 08 - WHCMUD 10	1,734,599.00
Deferred Rev - Cap Cont 08 - WHCMUD 11	1,432,573.24
Deferred Rev - Cap Cont 08 - WHCMUD 21	1,058,785.58
Deferred Rev - Cap Cont 08 - WHCMUD 9	1,395,580.72
	<hr/>
Total Deferred Revenue - Capital Contributions	59,987,750.32
Accounts Payable	
Trade Accounts Payable	18,158,932.12
Social Security - 457 Plan Payable	(18.90)
Group Insurance Payable	(42,106.67)
Medicare Payable	(4.36)
SUTA Payable	5,270.93
Compensated Absences	148,816.33
Health Flexible Spending Account	(413.52)
Retainage Payable	114,897.10
Chloramination Credit Payable	17,380,096.96
Other Payables	12,568.77
	<hr/>
Total Accounts Payable	35,778,038.76
Bonds Payable	
Accumulated Amortization 2013 Bond Prem	(5,078,730.00)
Accrued Interest Payable 2003 Bonds	151,799.00
Net Premium on Bonds 2005	0.45
Accumulated Amortization 2005 Bond Prem	(3,731,461.77)
Accrued Interest Payable - 2005 Bonds	87,191.00

**North Harris County Regional Water Authority**

**Balance Sheet**

**As of 3/31/2022**

	Current Year
Bonds Payable - Series 2014 Refunding	55,505,000.00
Deferred Premium on Bonds 2014	12,151,604.90
Deferred Discount - Bonds 2014	(424,162.15)
Deferred Difference on Refunding 2014	1,824,996.00
Accrued Interest Payable - 2014 Bonds	125,316.36
Bonds Payable - Series 2013 Refunding	73,920,000.00
Deferred Premium on Bonds 2013	13,106,405.15
Deferred Difference on Refunding 2013	(3,101,495.24)
Bonds Payable - Series 2015 TWDB	70,090,000.00
Bonds Payable - Series 2016 Revenue	239,315,000.11
Accrued Interest Payable - 2016 Bonds	501,938.00
Deffered Bond Premium - Series 2016	48,223,265.00
Deffered Bond Discount - Series 2016	(1,383,221.00)
Accumulated Amortization 2016 Bonds	(7,554,845.00)
Bonds Payable - Series 2016A TWDB	173,580,000.00
Accrued Interest Payable - 2016A Bonds	186,935.00
Deffered Difference - Series 2016	(18,967,787.01)
Bonds Payable - Series 2017 TWDB	362,100,000.00
Accrued Interest Payable - Series 2017	409,202.00
Bonds Payable - Series 2018 TWDB	467,345,000.00
Accrued Interest Payable - Series 2018	656,575.00
Bonds Payable - Series 2019 TWDB	229,700,000.00
Accrued Interest Payable - Series 2019	216,962.00
Bonds Payable - Series 2020 TWDB	78,670,000.00
Accrued Interest Payable - Series 2020	193,944.00
Bonds Payable - Series 2021 TWDB	38,401,260.00
Total Bonds Payable	<u>1,826,220,691.80</u>
Total Liabilities	<u><u>1,921,986,480.88</u></u>
 Fund Balance	
Unreserved Fund Balance	294,174,674.14
Other	(5,508,667.40)
Total Fund Balance	<u>288,666,006.74</u>
 Liabilities & Fund Balance	<u><u>2,210,652,487.62</u></u>

# North Harris County Regional Water Authority

## Statement of Revenues and Expenditures

From 3/1/2022 Through 3/31/2022

	Current Period Actual	Current Year Actual
<b>Receipts</b>		
Pumpage Fees		
Cost of Water Revenue	10,212,899.53	26,102,658.43
Total Pumpage Fees	10,212,899.53	26,102,658.43
Interest Earned		
Interest Earned	88,932.24	138,994.40
Total Interest Earned	88,932.24	138,994.40
Total Receipts	10,301,831.77	26,241,652.83
<b>Disbursements &amp; Expenses</b>		
Engineering Services		
Acquisition Services	255,557.52	611,900.71
Engineering Services	1,318,467.40	3,226,640.36
Construction Expense	10,181,493.26	25,104,106.14
Total Engineering Services	11,755,518.18	28,942,647.21
Legal Services		
Legal - General Counsel Services	7,265.32	18,060.87
Legal - VRA Submission/Director Election	258.56	503.56
Legal - Open Records Request	398.50	1,234.75
Legal - Contract Negotiations	4,151.25	12,022.82
Legal - Regulations	206.25	206.25
Legal - Personnel Matters	0.00	137.50
Legal - Redistricting	867.50	1,005.00
Legal - Capital Contribution Matters	0.00	17.50
Total Legal Services	13,147.38	33,188.25
Operations & Maintenance		
Operations & Maintenance Services	150,948.98	358,705.55
Total Operations & Maintenance	150,948.98	358,705.55
Water Purchase		
Bulk Water Purchase	0.00	1,516,640.78
Total Water Purchase	0.00	1,516,640.78
Legislative Services		
Legislative Consultant	10,833.33	43,333.32
Total Legislative Services	10,833.33	43,333.32
Communications Services		
Communication Consultant	7,100.00	28,400.00
Printing	665.45	1,756.83
Water Conservation	500.00	2,000.00
Professional Services - Communications	2,029.18	5,237.48
WBIMS	4,639.00	13,917.00
Total Communications Services	14,933.63	51,311.31
Professional Services		
Director Fees	2,250.00	5,400.00
Salaries, Wages & Benefits	125,945.33	377,195.23
Retirement	13,189.40	39,287.93
Group Insurance	20,273.79	60,548.17
Social Security	7,632.54	22,565.70
Medicare	1,842.76	5,499.25
Unemployment Compensation	1.56	2,615.72
Temporary Services	9,000.00	9,000.00
Travel/Hotel&Meals	5,868.89	13,335.82
Mileage Reimbursements	654.56	1,086.95
Seminars/Training	1,035.00	4,400.00
Total Professional Services	187,693.83	540,934.77
Office Expenses		
Maintenance & Repairs	0.00	11,815.00
Office Supplies	1,680.98	8,236.75
Postage/delivery	255.44	1,219.35

# North Harris County Regional Water Authority

## Statement of Revenues and Expenditures

From 3/1/2022 Through 3/31/2022

	<u>Current Period Actual</u>	<u>Current Year Actual</u>
Telephone/Long Distance	5,335.13	13,349.54
Utilities	47,652.94	148,037.49
Equipment Leases	1,395.46	2,650.45
Office Lease	13,670.55	40,125.81
Security	761.48	2,162.96
Cellular Telephone	530.00	1,545.00
Memberships/Subscriptions	313.00	2,359.00
DSL Line/Internet Service	0.00	2,544.43
Computer Software	0.00	97.41
Computer Services	183.00	6,566.00
Computer Maintenance	0.00	7,095.70
Computer Equipment	<u>5,381.15</u>	<u>16,076.15</u>
Total Office Expenses	77,159.13	263,881.04
Misc. Expenses		
Insurance - Liability & Bonds	<u>0.00</u>	<u>(322.00)</u>
Total Misc. Expenses	<u>0.00</u>	<u>(322.00)</u>
Total Disbursements & Expenses	<u>12,210,234.46</u>	<u>31,750,320.23</u>
Excess Revenues Over (Under) Expenditures	<u>(1,908,402.69)</u>	<u>(5,508,667.40)</u>

# North Harris County Regional Water Authority

## Statement of Revenues and Expenditures by Period

From 1/1/2022 Through 3/31/2022

	1/1/2022 - 1/31/2022	2/1/2022 - 2/28/2022	3/1/2022 - 3/31/2022	Total
<b>Receipts</b>				
Pumpage Fees				
Cost of Water Revenue	9,182,324.75	6,707,434.15	10,212,899.53	26,102,658.43
Total Pumpage Fees	9,182,324.75	6,707,434.15	10,212,899.53	26,102,658.43
Interest Earned				
Interest Earned	21,743.78	28,318.38	88,932.24	138,994.40
Total Interest Earned	21,743.78	28,318.38	88,932.24	138,994.40
Total Receipts	9,204,068.53	6,735,752.53	10,301,831.77	26,241,652.83
<b>Disbursements &amp; Expenses</b>				
Engineering Services				
Acquisition Services	261,307.97	95,035.22	255,557.52	611,900.71
Engineering Services	654,718.39	1,253,454.57	1,318,467.40	3,226,640.36
Construction Expense	6,317,075.67	8,605,537.21	10,181,493.26	25,104,106.14
Total Engineering Services	7,233,102.03	9,954,027.00	11,755,518.18	28,942,647.21
Legal Services				
Legal - General Counsel Services	5,229.61	5,565.94	7,265.32	18,060.87
Legal - VRA Submission/Director Election	90.00	155.00	258.56	503.56
Legal - Open Records Request	0.00	836.25	398.50	1,234.75
Legal - Contract Negotiations	1,492.82	6,378.75	4,151.25	12,022.82
Legal - Regulations	0.00	0.00	206.25	206.25
Legal - Personnel Matters	137.50	0.00	0.00	137.50
Legal - Redistricting	137.50	0.00	867.50	1,005.00
Legal - Capital Contribution Matters	17.50	0.00	0.00	17.50
Total Legal Services	7,104.93	12,935.94	13,147.38	33,188.25
Operations & Maintenance				
Operations & Maintenance Services	35,559.50	172,197.07	150,948.98	358,705.55
Total Operations & Maintenance	35,559.50	172,197.07	150,948.98	358,705.55
Water Purchase				
Bulk Water Purchase	806,251.88	710,388.90	0.00	1,516,640.78
Total Water Purchase	806,251.88	710,388.90	0.00	1,516,640.78
Legislative Services				
Legislative Consultant	21,666.66	10,833.33	10,833.33	43,333.32
Total Legislative Services	21,666.66	10,833.33	10,833.33	43,333.32
Communications Services				
Communication Consultant	14,200.00	7,100.00	7,100.00	28,400.00
Printing	394.75	696.63	665.45	1,756.83
Water Conservation	500.00	1,000.00	500.00	2,000.00
Professional Services - Communications	1,472.91	1,735.39	2,029.18	5,237.48
WBIMS	4,639.00	4,639.00	4,639.00	13,917.00
Total Communications Services	21,206.66	15,171.02	14,933.63	51,311.31
Professional Services				
Director Fees	1,650.00	1,500.00	2,250.00	5,400.00
Salaries, Wages & Benefits	126,754.07	124,495.83	125,945.33	377,195.23

# North Harris County Regional Water Authority

## Statement of Revenues and Expenditures by Period

From 1/1/2022 Through 3/31/2022

	1/1/2022 - 1/31/2022	2/1/2022 - 2/28/2022	3/1/2022 - 3/31/2022	Total
Retirement	13,010.60	13,087.93	13,189.40	39,287.93
Group Insurance	20,340.42	19,933.96	20,273.79	60,548.17
Social Security	7,436.99	7,496.17	7,632.54	22,565.70
Medicare	1,845.62	1,810.87	1,842.76	5,499.25
Unemployment Compensation	2,310.12	304.04	1.56	2,615.72
Temporary Services	0.00	0.00	9,000.00	9,000.00
Travel/Hotel&Meals	3,124.15	4,342.78	5,868.89	13,335.82
Mileage Reimbursements	161.41	270.98	654.56	1,086.95
Seminars/Training	2,120.00	1,245.00	1,035.00	4,400.00
Total Professional Services	178,753.38	174,487.56	187,693.83	540,934.77
Office Expenses				
Maintenance & Repairs	0.00	11,815.00	0.00	11,815.00
Office Supplies	5,109.48	1,446.29	1,680.98	8,236.75
Postage/delivery	198.48	765.43	255.44	1,219.35
Telephone/Long Distance	5,090.66	2,923.75	5,335.13	13,349.54
Utilities	53,246.60	47,137.95	47,652.94	148,037.49
Equipment Leases	92.57	1,162.42	1,395.46	2,650.45
Office Lease	13,227.63	13,227.63	13,670.55	40,125.81
Security	640.00	761.48	761.48	2,162.96
Cellular Telephone	485.00	530.00	530.00	1,545.00
Memberships/Subscripti...	0.00	2,046.00	313.00	2,359.00
DSL Line/Internet Service	0.00	2,544.43	0.00	2,544.43
Computer Software	97.41	0.00	0.00	97.41
Computer Services	4,237.50	2,145.50	183.00	6,566.00
Computer Maintenance	7,095.70	0.00	0.00	7,095.70
Computer Equipment	10,306.00	389.00	5,381.15	16,076.15
Total Office Expenses	99,827.03	86,894.88	77,159.13	263,881.04
Misc. Expenses				
Insurance - Liability & Bonds	(322.00)	0.00	0.00	(322.00)
Total Misc. Expenses	(322.00)	0.00	0.00	(322.00)
Total Disbursements & Expenses	8,403,150.07	11,136,935.70	12,210,234.46	31,750,320.23
Excess Revenues Over (Under) Expenditures	800,918.46	(4,401,183.17)	(1,908,402.69)	(5,508,667.40)

INVESTMENT REPORT, AUTHORIZATION AND REVIEW

Report for  
NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY

Prepared for the reporting period ("Period") from

3/1/2022

to

3/31/2022

Investment Pools	Rate	Beginning Value for Period			Gain (Loss) to Market Value	Deposits or (Withdrawals)	Ending Value for Period		
		Book	N.A.V.	Market			Book	N.A.V.	Market
OA Texpool - Operating	0.1500%	8,182,565.80	0.999830	8,181,174.76	(1,106.72)	2,677,225.12	10,859,790.92	0.999770	10,857,293.17
OA Texpool Prime - Operating	0.2700%	4,748,516.72	0.999850	4,747,804.44	(855.09)	1,095.44	4,749,612.16	0.999670	4,748,044.79
CA Texpool - Construction Fund 2005	0.1500%	3,013.86	0.999830	3,013.35	(0.18)	0.45	3,014.31	0.999770	3,013.62
CA Texpool Prime - Const Fund 2015	0.2700%	569,346.67	0.999850	569,261.27	(102.53)	131.36	569,478.03	0.999670	569,290.10
CA Texpool Prime - Capital Contrib 2005	0.2700%	12,004,431.88	0.999850	12,002,631.22	(2,161.71)	2,769.36	12,007,201.24	0.999670	12,003,238.86
CA Texpool Prime - CHCRWA Const	0.2700%	330,369.77	0.999850	330,320.21	(59.49)	76.17	330,445.94	0.999670	330,336.89
CA Texpool Prime - PFUD Initial Difference 4C3	0.2700%	246,230.39	0.999850	246,193.46	(44.34)	56.83	246,287.22	0.999670	246,205.95
IS Texpool Prime - I & S Fund 2003/2013	0.2700%	2,239,424.68	0.999850	2,239,088.77	(624.37)	670,531.19	2,909,955.87	0.999670	2,908,995.58
IS Texpool Prime - 2013 Debt Service Reserve	0.2700%	116,829.12	0.999850	116,811.60	(21.04)	26.91	116,856.03	0.999670	116,817.47
IS Texpool Prime - 2014 Debt Service Reserve	0.2700%	115,108.18	0.999850	115,090.91	(20.73)	26.56	115,134.74	0.999670	115,096.75
CA Texpool Prime - Const Fund 2008	0.2700%	171,503,737.72	0.999850	171,478,012.16	(27,905.24)	(8,986,156.54)	162,517,581.18	0.999670	162,463,950.38
CA Texpool Prime - Capital Contrib 2008	0.2700%	1,594,472.52	0.999850	1,594,233.35	(287.13)	367.85	1,594,840.37	0.999670	1,594,314.07
IS Texpool Prime - I & S Fund 2008	0.2700%	2,881,521.15	0.999850	2,881,088.92	(518.89)	664.75	2,882,185.90	0.999670	2,881,234.78
IS Texpool Prime - 2008 Debt Service Reserve	0.2700%	282,727.17	0.999850	282,684.76	(50.91)	65.22	282,792.39	0.999670	282,699.07
IS Texpool Prime - I & S Fund 2015	0.2700%	1,094,116.72	0.999850	1,093,952.60	(309.23)	340,259.80	1,434,376.52	0.999670	1,433,903.18
IS Texpool Prime - 2015 Debt Service Reserve	0.2700%	349,960.90	0.999850	349,908.41	(63.02)	80.74	350,041.64	0.999670	349,926.13
CA Texpool Prime - Const Fund 2016	0.2700%	457,692.37	0.999850	457,623.72	(82.42)	105.58	457,797.95	0.999670	457,646.88
IS Texpool Prime - I & S Fund 2016	0.2700%	5,051,463.75	0.999850	5,050,706.03	(1,437.66)	1,601,200.10	6,652,663.85	0.999670	6,650,468.47
IS Texpool Prime - 2016 Debt Service Reserve	0.2700%	341,106.51	0.999850	341,055.34	(61.43)	80.25	341,186.76	0.999670	341,074.17
CA Texpool Prime - Const Fund 2016A	0.2700%	16,745,127.21	0.999850	16,742,615.44	(3,015.40)	3,863.02	16,748,990.23	0.999670	16,743,463.06
IS Texpool Prime - I & S Fund 2016A	0.2700%	2,661,082.40	0.999850	2,660,683.24	(744.19)	803,631.36	3,464,713.76	0.999670	3,463,570.40
IS Texpool Prime - 2016A Debt Service Reserve	0.2700%	481,413.02	0.999850	481,340.81	(86.69)	111.08	481,524.10	0.999670	481,365.20
CA Texpool Prime - Const Fund 2017	0.2700%	18,126,013.22	0.999850	18,123,294.32	(3,264.06)	4,181.52	18,130,194.74	0.999670	18,124,211.78
IS Texpool Prime - I & S Fund 2017	0.2700%	4,879,977.35	0.999850	4,879,245.35	(1,406.78)	1,601,160.57	6,481,137.92	0.999670	6,478,999.14
IS Texpool Prime - 2017 Debt Service Reserve	0.2700%	916,475.47	0.999850	916,338.00	(165.04)	211.43	916,686.90	0.999670	916,384.39
CA Texpool Prime - Const Fund 2018	0.2700%	6,672,607.76	0.999850	6,671,606.87	(1,201.58)	1,539.32	6,674,147.08	0.999670	6,671,944.61
IS Texpool Prime - I & S Fund 2018	0.2700%	4,788,906.60	0.999850	4,788,188.26	(1,296.33)	1,316,133.30	6,105,039.90	0.999670	6,103,025.24
IS Texpool Prime - 2018 Debt Service Reserve	0.2700%	1,007,834.87	0.999850	1,007,683.69	(181.49)	232.51	1,008,067.38	0.999670	1,007,734.72
CA Texpool Prime - Const Fund 2019	0.2700%	0.00	0.999850	0.00	0.00	0.00	0.00	0.00	0.00
IS Texpool Prime - I & S Fund 2019	0.2700%	1,638,635.05	0.999850	1,638,389.25	(463.38)	510,389.13	2,149,024.18	0.999670	2,148,315.00
IS Texpool Prime - 2019 Debt Service Reserve	0.2700%	14,348,583.39	0.999850	14,346,431.10	(2,583.84)	3,310.14	14,351,893.53	0.999670	14,347,157.41
CA Texpool Prime - Const Fund 2020	0.2700%	0.00	0.999850	0.00	0.00	0.00	0.00	0.00	0.00
IS Texpool Prime - I & S Fund 2020	0.2700%	1,632,361.82	0.999850	1,632,116.97	(301.87)	24,377.06	1,656,738.88	0.999670	1,656,192.16
IS Texpool Prime - 2020 Debt Service Reserve	0.2700%	4,759,444.58	0.999850	4,758,730.66	(857.06)	1,098.02	4,760,542.60	0.999670	4,758,971.62
IS Texpool Prime - I & S Fund 2021	0.2700%	1,791,523.55	0.999850	1,791,254.82	(322.61)	413.27	1,791,936.82	0.999670	1,791,345.48
IS Texpool Prime - 2021 Debt Service Reserve	0.2700%	2,368,034.64	0.999850	2,367,679.43	(426.43)	546.27	2,368,580.91	0.999670	2,367,799.28
CA TexSTAR - Construction Fund 2005	0.1070%	17,554.24	0.999922	17,552.87	(0.26)	1.61	17,555.85	0.999907	17,554.22
IS TexSTAR - I & S Fund 2005/2014	0.1070%	1,673,384.88	0.999922	1,673,254.36	(68.17)	463,158.15	2,136,543.03	0.999907	2,136,344.33
CA TexSTAR - Construction Fund 2008	0.1070%	1,569,718.02	0.999922	1,569,595.58	(23.56)	142.59	1,569,860.61	0.999907	1,569,714.61
IMP TexSTAR - Improvement Fund	0.1070%	161,912,988.45	0.999922	161,900,359.24	(2,430.06)	14,708.48	161,927,696.93	0.999907	161,912,637.65
COV TexSTAR - Coverage Fund	0.1070%	47,063,005.23	0.999922	47,059,334.32	(706.34)	4,275.30	47,067,280.53	0.999907	47,062,903.27
	0.1587%	507,167,307.63		507,106,349.86	(55,257.26)	1,062,091.27	508,229,398.90		508,113,183.87

PTA Accounts

	Yield	Beginning Value for Period			Changes in Market Value	Deposits or (Withdraw)	Ending Value for Period	
		Book		Market*			Book	Market*
NHCWRA-2016SERIESATWDBDSRF	1.696%	9,988,186.11		9,875,018.92	(97,114.24)	0.00	9,993,336.13	9,777,904.68
NHCWRA 2018 DSRF	1.895%	31,580,033.40		31,156,934.08	(349,872.53)	0.00	31,597,518.18	30,807,061.55
NHCWRA - 2017 TWDB DSRF	1.735%	21,048,025.55		20,801,812.51	(215,278.89)	0.00	21,059,334.78	20,586,533.61
NHCWRA - 2015 TWDB DSRF	2.048%	4,175,640.40		4,117,552.73	(44,736.06)	0.00	4,179,231.09	4,072,816.67
NHCRWA Improvement Fund	1.860%	89,423,424.73		88,495,380.95	(944,505.97)	0.00	89,460,108.92	87,550,874.98
NHCRWA Coverage Fund	1.801%	8,982,446.95		8,900,601.37	(89,605.48)	0.00	8,982,882.68	8,810,995.89
NHCRWA 2014 DSRF	1.944%	6,060,857.00		5,986,249.04	(72,634.86)	0.00	6,060,558.02	5,913,614.18
NHCRWA 2013 DSRF	1.758%	8,600,858.87		8,528,360.41	(76,463.89)	0.00	8,606,541.20	8,451,896.51
NHCRWA 2008/2016 DSRF	1.846%	19,805,311.28		19,600,729.94	(204,687.68)	0.00	19,811,038.47	19,396,042.26
NHCRWA 2008 Capital Contribution	0.937%	27,123,453.20		27,047,416.68	(29,693.02)	0.00	27,129,592.52	27,017,723.66
	1.732%	226,788,237.48		224,510,056.63	(2,124,592.62)	0.00	226,880,142.00	222,385,464.01

\*Market values include accrued income

Total of all investments

\$ 1,062,091.27 \$ 735,109,540.90 \$ 730,498,647.87

Review:

This report complies with the Public Funds Investment Act and the Authority's Investment Policy. This report and the Authority's Investment Policy are submitted to the Board for its review and to make any changes thereto as determined by the Board to be necessary and prudent for the management of Authority funds.

Investment Training since 5/2018:  
Jim Pulliam 8 hrs.

Cyndi Plunkett 8 hrs.

Signatures:

Investment Officer

(please sign & date)





Report: NHCWRA Holdings Report  
Date: 03/01/2022 - 03/31/2022

**NHCWRA-2016 SERIES A TWDB DSRF**

Account	Identifier	Ultimate Parent Description	Final Maturity	S&P Rating	Moody's Rating	Amortized Cost Beginning Date	Market Value Beginning Date	Accrued Interest Beginning Date	Amortized Cost Ending Date	Market Value Ending Date	Accrued Interest Ending Date	Market Value + Accrued Ending Date
NHCWRA-2016SERIESATWDBDSRF	31846V443	U.S. Bancorp	03/31/2022	AAAm	Aaa	16,509.52	16,509.52	0.00	823,063.63	823,063.63	0.00	823,063.63
NHCWRA-2016SERIESATWDBDSRF	CCYUSD	---	03/31/2022	AAA	Aaa	1.20	1.20	0.00	0.88	0.88	0.00	0.88
NHCWRA-2016SERIESATWDBDSRF	912828J76	United States	03/31/2022	AA+	Aaa	799,965.33	801,031.20	5,846.15	0.00	0.00	0.00	0.00
NHCWRA-2016SERIESATWDBDSRF	9128286M7	United States	04/15/2022	AA+	Aaa	775,578.19	776,855.35	6,563.02	775,179.88	775,580.48	8,048.08	783,628.55
NHCWRA-2016SERIESATWDBDSRF	313379Q69	Federal Home Loan Banks	06/10/2022	AA+	Aaa	753,929.86	753,665.72	3,585.94	752,723.67	752,335.72	4,914.06	757,249.78
NHCWRA-2016SERIESATWDBDSRF	3133ELGN8	Farm Credit System	10/13/2022	AA+	Aaa	850,758.44	852,692.93	5,213.33	850,654.55	850,711.30	6,346.67	857,057.96
NHCWRA-2016SERIESATWDBDSRF	3137EAEQ8	Federal Home Loan Mortgage Corporation	04/20/2023	AA+	Aaa	751,021.65	743,499.38	1,023.44	750,945.28	739,115.49	1,257.81	740,373.30
NHCWRA-2016SERIESATWDBDSRF	3135G05G4	Federal National Mortgage Association	07/10/2023	AA+	Aaa	799,458.24	788,733.29	283.33	799,492.25	782,770.98	450.00	783,220.98
NHCWRA-2016SERIESATWDBDSRF	3137EAEY1	Federal Home Loan Mortgage Corporation	10/16/2023	AA+	Aaa	748,439.03	735,371.61	351.56	748,520.58	727,429.40	429.69	727,859.09
NHCWRA-2016SERIESATWDBDSRF	3137EAF2	Federal Home Loan Mortgage Corporation	12/04/2023	AA+	Aaa	850,000.00	833,067.13	513.54	850,000.00	823,238.56	690.63	823,929.18
NHCWRA-2016SERIESATWDBDSRF	91282CBV2	United States	04/15/2024	AA+	Aaa	800,978.33	781,437.60	1,129.12	800,939.24	768,968.80	1,384.62	770,353.42
NHCWRA-2016SERIESATWDBDSRF	91282CCC3	United States	05/15/2024	AA+	Aaa	748,486.49	729,579.75	549.03	748,544.99	717,392.25	709.60	718,101.85
NHCWRA-2016SERIESATWDBDSRF	91282CDH1	United States	11/15/2024	AA+	Aaa	1,044,773.93	1,026,456.90	2,305.94	1,044,937.20	1,004,473.05	2,980.32	1,007,453.37
NHCWRA-2016SERIESATWDBDSRF	91282CDN8	United States	12/15/2024	AA+	Aaa	800,325.06	786,937.60	1,670.33	800,315.40	769,562.40	2,351.65	771,914.05
NHCWRA-2016SERIESATWDBDSRF	91282CDZ1	United States	02/15/2025	AA+	Aaa	247,960.84	249,179.75	145.03	248,018.60	243,261.75	466.16	243,727.91
<b>NHCWRA-2016SERIESATWDBDSRF</b>	<b>---</b>	<b>---</b>	<b>08/15/2023</b>	<b>AA+</b>	<b>Aaa</b>	<b>9,988,186.11</b>	<b>9,875,018.92</b>	<b>29,179.77</b>	<b>9,993,336.13</b>	<b>9,777,904.68</b>	<b>30,029.27</b>	<b>9,807,933.96</b>

**NHCWRA 2018 DSRF**

Account	Identifier	Ultimate Parent Description	Final Maturity	S&P Rating	Moody's Rating	Amortized Cost Beginning Date	Market Value Beginning Date	Accrued Interest Beginning Date	Amortized Cost Ending Date	Market Value Ending Date	Accrued Interest Ending Date	Market Value + Accrued Ending Date
NHCWRA 2018 DSRF	31846V443	U.S. Bancorp	03/31/2022	AAAm	Aaa	30,525.02	30,525.02	0.00	2,047,869.02	2,047,869.02	0.00	2,047,869.02
NHCWRA 2018 DSRF	CCYUSD	---	03/31/2022	AAA	Aaa	3.48	3.48	0.00	2.07	2.07	0.00	2.07
NHCWRA 2018 DSRF	912828W89	United States	03/31/2022	AA+	Aaa	2,000,354.99	2,002,784.00	15,659.34	0.00	0.00	0.00	0.00
NHCWRA 2018 DSRF	9128286M7	United States	04/15/2022	AA+	Aaa	2,001,492.11	2,004,788.00	16,936.81	2,000,464.21	2,001,498.00	20,769.23	2,022,267.23
NHCWRA 2018 DSRF	3133ELGN8	Farm Credit System	10/13/2022	AA+	Aaa	2,502,230.70	2,507,920.38	15,333.33	2,501,925.16	2,502,092.05	18,666.67	2,520,758.72
NHCWRA 2018 DSRF	3137EAEQ8	Federal Home Loan Mortgage Corporation	04/20/2023	AA+	Aaa	1,852,520.08	1,833,965.13	2,524.48	1,852,331.69	1,823,151.54	3,102.60	1,826,254.15
NHCWRA 2018 DSRF	3135G05G4	Federal National Mortgage Association	07/10/2023	AA+	Aaa	2,498,306.99	2,464,791.53	885.42	2,498,413.27	2,446,159.33	1,406.25	2,447,565.58
NHCWRA 2018 DSRF	3137EAEV7	Federal Home Loan Mortgage Corporation	08/24/2023	AA+	Aaa	2,000,182.83	1,969,931.60	97.22	2,000,172.31	1,949,813.58	513.89	1,950,327.47
NHCWRA 2018 DSRF	3137EAEY1	Federal Home Loan Mortgage Corporation	10/16/2023	AA+	Aaa	1,995,837.41	1,960,990.96	937.50	1,996,054.88	1,939,811.74	1,145.83	1,940,957.57
NHCWRA 2018 DSRF	3137EAF2	Federal Home Loan Mortgage Corporation	12/04/2023	AA+	Aaa	2,250,000.00	2,205,177.71	1,359.38	2,250,000.00	2,179,160.89	1,828.13	2,180,989.01
NHCWRA 2018 DSRF	3133EMNG3	Farm Credit System	01/19/2024	AA+	Aaa	2,149,837.53	2,102,665.49	576.92	2,149,844.89	2,079,721.79	989.00	2,080,710.79
NHCWRA 2018 DSRF	91282CBV2	United States	04/15/2024	AA+	Aaa	2,002,445.82	1,953,594.00	2,822.80	2,002,348.10	1,922,422.00	3,461.54	1,925,883.54
NHCWRA 2018 DSRF	91282CCC3	United States	05/15/2024	AA+	Aaa	2,095,762.18	2,042,823.30	1,537.29	2,095,925.97	2,008,698.30	1,986.88	2,010,685.18
NHCWRA 2018 DSRF	91282CCT6	United States	08/15/2024	AA+	Aaa	2,718,180.49	2,672,227.25	398.83	2,719,278.04	2,620,879.25	1,281.94	2,622,161.19
NHCWRA 2018 DSRF	91282CDH1	United States	11/15/2024	AA+	Aaa	2,487,557.00	2,443,945.00	5,490.33	2,487,945.72	2,391,602.50	7,095.99	2,398,698.49
NHCWRA 2018 DSRF	91282CDN8	United States	12/15/2024	AA+	Aaa	2,250,914.23	2,213,262.00	4,697.80	2,250,887.07	2,164,394.25	6,614.01	2,171,008.26
NHCWRA 2018 DSRF	91282CDZ1	United States	02/15/2025	AA+	Aaa	743,882.54	747,539.25	435.08	744,055.80	729,785.25	1,398.48	731,183.73
<b>NHCWRA 2018 DSRF</b>	<b>---</b>	<b>---</b>	<b>10/24/2023</b>	<b>AA+</b>	<b>Aaa</b>	<b>31,580,033.40</b>	<b>31,156,934.08</b>	<b>69,692.53</b>	<b>31,597,518.18</b>	<b>30,807,061.55</b>	<b>70,260.44</b>	<b>30,877,322.00</b>

**NHCWRA - 2017 TWDB DSRF**

Account	Identifier	Ultimate Parent Description	Final Maturity	S&P Rating	Moody's Rating	Amortized Cost	Market Value	Accrued Interest	Amortized Cost	Market Value Ending	Accrued Interest	Market Value +
NHCWRA - 2017 TWDB DSRF	31846V443	U.S. Bancorp	03/31/2022	AAAm	Aaa	46,308.12	46,308.12	0.00	1,709,806.48	1,709,806.48	0.00	1,709,806.48
NHCWRA - 2017 TWDB DSRF	CCYUSD	---	03/31/2022	AAA	Aaa	2.45	2.45	0.00	1.97	1.97	0.00	1.97
NHCWRA - 2017 TWDB DSRF	912828J76	United States	03/31/2022	AA+	Aaa	1,649,928.50	1,652,126.85	12,057.69	0.00	0.00	0.00	0.00
NHCWRA - 2017 TWDB DSRF	9128286M7	United States	04/15/2022	AA+	Aaa	1,501,119.09	1,503,591.00	12,702.61	1,500,348.16	1,501,123.50	15,576.92	1,516,700.42
NHCWRA - 2017 TWDB DSRF	313379Q69	Federal Home Loan Banks	06/10/2022	AA+	Aaa	1,507,859.72	1,507,331.43	7,171.88	1,505,447.33	1,504,671.44	9,828.13	1,514,499.56
NHCWRA - 2017 TWDB DSRF	3133ELGN8	Farm Credit System	10/13/2022	AA+	Aaa	1,576,405.34	1,579,989.84	9,660.00	1,576,212.85	1,576,317.99	11,760.00	1,588,077.99
NHCWRA - 2017 TWDB DSRF	3137EAEQ8	Federal Home Loan Mortgage Corporation	04/20/2023	AA+	Aaa	1,502,043.30	1,486,998.75	2,046.88	1,501,890.56	1,478,230.98	2,515.63	1,480,746.61
NHCWRA - 2017 TWDB DSRF	3135G05G4	Federal National Mortgage Association	07/10/2023	AA+	Aaa	1,648,882.61	1,626,762.41	584.38	1,648,952.76	1,614,465.15	928.13	1,615,393.28
NHCWRA - 2017 TWDB DSRF	3137EAEY1	Federal Home Loan Mortgage Corporation	10/16/2023	AA+	Aaa	1,496,878.06	1,470,743.22	703.13	1,497,041.16	1,454,858.81	859.38	1,455,718.18
NHCWRA - 2017 TWDB DSRF	3137EAF2	Federal Home Loan Mortgage Corporation	12/04/2023	AA+	Aaa	1,575,000.00	1,543,624.39	951.56	1,575,000.00	1,525,412.62	1,279.69	1,526,692.31
NHCWRA - 2017 TWDB DSRF	91282CBV2	United States	04/15/2024	AA+	Aaa	1,652,017.80	1,611,715.05	2,328.81	1,651,937.18	1,585,998.15	2,855.77	1,588,853.92
NHCWRA - 2017 TWDB DSRF	91282CCC3	United States	05/15/2024	AA+	Aaa	1,496,972.99	1,459,159.50	1,098.07	1,497,089.98	1,434,784.50	745.86	1,436,203.70
NHCWRA - 2017 TWDB DSRF	91282CCT6	United States	08/15/2024	AA+	Aaa	1,581,486.83	1,554,750.40	232.04	1,582,125.40	1,524,875.20	745.86	1,525,621.06
NHCWRA - 2017 TWDB DSRF	91282CDH1	United States	11/15/2024	AA+	Aaa	1,691,538.76	1,661,882.60	3,733.43	1,691,803.09	1,626,289.70	4,825.28	1,631,114.98
NHCWRA - 2017 TWDB DSRF	91282CDN8	United States	12/15/2024	AA+	Aaa	1,625,660.28	1,598,467.00	3,392.86	1,625,640.66	1,563,173.63	4,776.79	1,567,950.41
NHCWRA - 2017 TWDB DSRF	91282CDZ1	United States	02/15/2025	AA+	Aaa	495,921.70	498,359.50	290.06	496,037.20	486,523.50	932.32	487,455.82
<b>NHCWRA - 2017 TWDB DSRF</b>	<b>---</b>	<b>---</b>	<b>09/04/2023</b>	<b>AA+</b>	<b>Aaa</b>	<b>21,048,025.55</b>	<b>20,801,812.51</b>	<b>56,953.37</b>	<b>21,059,334.78</b>	<b>20,586,533.61</b>	<b>58,303.07</b>	<b>20,644,836.68</b>

**NHCWRA - 2015 TWDB DSRF**

Account	Identifier	Ultimate Parent Description	Final Maturity	S&P Rating	Moody's Rating	Amortized Cost Beginning Date	Market Value Beginning Date	Accrued Interest Beginning Date	Amortized Cost Ending Date	Market Value Ending Date	Accrued Interest Ending Date	Market Value + Accrued Ending Date
NHCWRA - 2015 TWDB DSRF	31846V443	U.S. Bancorp	03/31/2022	AAAm	Aaa	28,332.54	28,332.54	0.00	32,273.91	32,273.91	0.00	32,273.91
NHCWRA - 2015 TWDB DSRF	CCYUSD	---	03/31/2022	AAA	Aaa	2.61	2.61	0.00	0.34	0.34	0.00	0.34
NHCWRA - 2015 TWDB DSRF	3135G0T78	Federal National Mortgage Association	10/05/2022	AAA	Aaa	404,239.11	402,726.95	3,244.44	403,634.08	401,729.07	3,911.11	405,640.18
NHCWRA - 2015 TWDB DSRF	3137EAEQ8	Federal Home Loan Mortgage Corporation	04/20/2023	AAA	Aaa	500,681.10	495,666.25	682.29	500,630.19	492,743.66	838.54	493,582.20
NHCWRA - 2015 TWDB DSRF	3135G05G4	Federal National Mortgage Association	07/10/2023	AAA	Aaa	549,627.54	542,254.14	194.79	549,650.92	538,155.05	309.38	538,464.43
NHCWRA - 2015 TWDB DSRF	91282CDD0	United States	10/31/2023	AAA	Aaa	548,150.69	540,890.90	689.40	548,245.32	534,832.10	866.02	535,698.12
NHCWRA - 2015 TWDB DSRF	3133EMNG3	Farm Credit System	01/19/2024	AAA	Aaa	574,956.55	562,340.77	154.29	574,958.52	556,204.66	264.50	556,469.16
NHCWRA - 2015 TWDB DSRF	91282CCC3	United States	05/15/2024	AAA	Aaa	523,940.55	510,705.83	384.32	523,981.50	502,174.58	496.72	502,671.29
NHCWRA - 2015 TWDB DSRF	91282CCG4	United States	06/15/2024	AAA	Aaa	498,778.70	485,664.00	260.99	498,823.92	477,207.00	367.45	477,574.45
NHCWRA - 2015 TWDB DSRF	91282CYH7	United States	09/30/2024	AAA	Aaa	546,931.00	548,968.75	3,445.05	547,032.40	537,496.30	22.54	537,518.84
<b>NHCWRA - 2015 TWDB DSRF</b>	<b>---</b>	<b>---</b>	<b>11/24/2023</b>	<b>AA+</b>	<b>Aaa</b>	<b>4,175,640.40</b>	<b>4,117,552.73</b>	<b>9,055.59</b>	<b>4,179,231.09</b>	<b>4,072,816.67</b>	<b>7,076.26</b>	<b>4,079,892.93</b>

**NHCRWA Improvement Fund**

Account	Identifier	Ultimate Parent Description	Final Maturity	S&P Rating	Moody's Rating	Amortized Cost Beginning Date	Market Value Beginning Date	Accrued Interest Beginning Date	Amortized Cost Ending Date	Market Value Ending Date	Accrued Interest Ending Date	Market Value + Accrued Ending Date
NHCRWA Improvement Fund	313378WG2	Federal Home Loan Banks	03/11/2022	AA+	Aaa	2,200,122.67	2,201,532.81	25,972.22	0.00	0.00	0.00	0.00
NHCRWA Improvement Fund	31846V443	U.S. Bancorp	03/31/2022	AAAm	Aaa	213,931.11	213,931.11	0.00	211,114.61	211,114.61	0.00	211,114.61
NHCRWA Improvement Fund	CCYUSD	---	03/31/2022	AAA	Aaa	26.49	26.49	0.00	2.58	2.58	0.00	2.58
NHCRWA Improvement Fund	3135G0T45	Federal National Mortgage Association	04/05/2022	AA+	Aaa	2,250,139.45	2,253,573.90	17,109.38	2,250,015.94	2,250,419.22	20,625.00	2,271,044.22
NHCRWA Improvement Fund	91282XR6	United States	05/31/2022	AA+	Aaa	2,250,039.66	2,257,168.50	9,843.75	2,250,026.15	2,254,995.00	13,197.12	2,268,192.12
NHCRWA Improvement Fund	313379Q69	Federal Home Loan Banks	06/10/2022	AA+	Aaa	2,251,671.03	2,260,997.15	10,757.81	2,251,158.14	2,257,007.15	14,742.19	2,271,749.34
NHCRWA Improvement Fund	9128287C8	United States	07/15/2022	AA+	Aaa	2,000,923.70	2,008,906.00	4,350.83	2,000,713.15	2,006,250.00	7,348.07	2,013,598.07
NHCRWA Improvement Fund	9128282S8	United States	08/31/2022	AA+	Aaa	2,250,396.23	2,260,282.50	99.35	2,250,329.11	2,256,504.75	3,179.35	2,259,684.10
NHCRWA Improvement Fund	313380GJ0	Federal Home Loan Banks	09/09/2022	AA+	Aaa	1,504,205.35	1,509,543.77	14,333.33	1,503,525.01	1,506,678.87	1,833.33	1,508,512.20
NHCRWA Improvement Fund	3133ELGN8	Farm Credit System	10/13/2022	AA+	Aaa	2,252,007.63	2,257,128.34	13,800.00	2,251,732.64	2,251,882.85	16,800.00	2,268,682.85
NHCRWA Improvement Fund	912828YK0	United States	10/15/2022	AA+	Aaa	2,496,652.01	2,509,375.00	12,937.84	2,497,106.32	2,503,222.50	15,865.38	2,519,087.88
NHCRWA Improvement Fund	912828YW4	United States	12/15/2022	AA+	Aaa	2,499,186.20	2,513,965.00	8,482.14	2,499,273.34	2,504,980.00	11,941.96	2,516,921.96
NHCRWA Improvement Fund	3133EL3U6	Farm Credit System	02/01/2023	AA+	Aaa	3,498,575.69	3,473,068.80	525.00	3,498,707.81	3,460,924.25	1,050.00	3,461,974.25
NHCRWA Improvement Fund	3130AJ7E3	Federal Home Loan Banks	02/17/2023	AA+	Aaa	4,549,505.62	4,509,368.87	2,406.25	4,545,123.50	4,491,877.19	7,562.50	4,499,439.69
NHCRWA Improvement Fund	3137EAEQ8	Federal Home Loan Mortgage Corporation	04/20/2023	AA+	Aaa	4,005,448.81	3,965,330.00	5,458.33	4,005,041.49	3,941,949.28	6,708.33	3,948,657.61
NHCRWA Improvement Fund	3137EAE54	Federal Home Loan Mortgage Corporation	06/26/2023	AA+	Aaa	3,999,573.75	3,949,210.08	1,805.56	3,999,601.18	3,917,238.72	2,638.89	3,919,877.61
NHCRWA Improvement Fund	3135G05G4	Federal National Mortgage Association	07/10/2023	AA+	Aaa	4,996,613.98	4,929,583.05	1,770.83	4,996,826.54	4,892,318.65	2,812.50	4,895,131.15
NHCRWA Improvement Fund	3137EAEV7	Federal Home Loan Mortgage Corporation	08/24/2023	AA+	Aaa	4,500,411.36	4,432,346.10	218.75	4,500,387.69	4,387,080.56	1,156.25	4,388,236.81
NHCRWA Improvement Fund	3137EAEY1	Federal Home Loan Mortgage Corporation	10/16/2023	AA+	Aaa	2,993,756.12	2,941,486.44	1,406.25	2,994,082.31	2,909,717.61	1,718.75	2,911,436.36
NHCRWA Improvement Fund	3133EMNG3	Farm Credit System	01/19/2024	AA+	Aaa	3,699,720.41	3,618,540.62	992.83	3,699,733.07	3,579,056.10	1,702.00	3,580,758.10
NHCRWA Improvement Fund	91282CEA5	United States	02/29/2024	AA+	Aaa	0.00	0.00	0.00	2,240,608.85	2,218,799.25	2,934.78	2,221,734.03
NHCRWA Improvement Fund	91282CBV2	United States	04/15/2024	AA+	Aaa	5,006,114.55	4,883,985.00	7,057.01	5,005,870.25	4,806,055.00	8,653.85	4,814,708.85
NHCRWA Improvement Fund	91282CCC3	United States	05/15/2024	AA+	Aaa	4,989,909.96	4,863,865.00	3,660.22	4,990,299.93	4,782,615.00	4,730.66	4,787,345.66
NHCRWA Improvement Fund	91282CCG4	United States	06/15/2024	AA+	Aaa	3,391,695.19	3,302,515.20	1,774.73	3,392,002.68	3,245,007.60	2,498.63	3,247,506.23
NHCRWA Improvement Fund	91282CCT6	United States	08/15/2024	AA+	Aaa	4,942,146.34	4,858,595.00	725.14	4,944,141.88	4,765,235.00	2,330.80	4,767,565.80
NHCRWA Improvement Fund	91282CDH1	United States	11/15/2024	AA+	Aaa	4,975,113.98	4,887,890.00	10,980.66	4,975,891.43	4,783,205.00	14,191.99	4,797,396.99
NHCRWA Improvement Fund	91282CDN8	United States	12/15/2024	AA+	Aaa	6,002,437.95	5,902,032.00	12,527.47	6,002,365.51	5,771,718.00	17,637.36	5,789,355.36
NHCRWA Improvement Fund	91282CDZ1	United States	02/15/2025	AA+	Aaa	5,703,099.49	5,731,134.25	3,335.64	5,704,427.79	5,595,020.25	10,721.69	5,605,741.94
<b>NHCRWA Improvement Fund</b>	<b>---</b>	<b>---</b>	<b>10/09/2023</b>	<b>AA+</b>	<b>Aaa</b>	<b>89,423,424.73</b>	<b>88,495,380.95</b>	<b>172,331.33</b>	<b>89,460,108.92</b>	<b>87,550,874.98</b>	<b>194,581.38</b>	<b>87,745,456.36</b>

NHCRWA Coverage Fund

Account	Identifier	Ultimate Parent Description	Final Maturity	S&P Rating	Moodys Rating	Amortized Cost Beginning Date	Market Value Beginning Date	Accrued Interest Beginning Date	Amotized Cost Ending Date	Market Value Ending Date	Accrued Interest Ending Date	Market Value + Accrued Ending Date
NHCRWA Coverage Fund	31846V443	U.S. Bancorp	03/31/2022	AAAm	Aaa	21,215.38	21,215.38	0.00	21,378.90	21,378.90	0.00	21,378.90
NHCRWA Coverage Fund	CCYUSD	---	03/31/2022	AAA	Aaa	3.45	3.45	0.00	0.26	0.26	0.00	0.26
NHCRWA Coverage Fund	9128286M7	United States	04/15/2022	AA+	Aaa	375,279.77	375,897.75	3,175.65	375,087.04	375,280.88	3,894.23	379,175.11
NHCRWA Coverage Fund	313379Q69	Federal Home Loan Banks	06/10/2022	AA+	Aaa	275,204.24	276,344.10	1,314.84	275,141.55	275,856.43	1,801.82	277,658.25
NHCRWA Coverage Fund	3133EL6R0	Farm Credit System	09/09/2022	AA+	Aaa	749,940.45	747,949.93	537.50	749,950.10	747,035.13	68.75	747,103.88
NHCRWA Coverage Fund	912828YK0	United States	10/15/2022	AA+	Aaa	324,564.76	326,218.75	1,681.92	324,623.82	325,418.93	2,062.50	327,481.43
NHCRWA Coverage Fund	912828YK0	United States	10/15/2022	AA+	Aaa	324,775.60	326,218.75	1,681.92	324,806.06	325,418.93	2,062.50	327,481.43
NHCRWA Coverage Fund	912828YK0	United States	10/15/2022	AA+	Aaa	749,755.86	754,189.50	2,544.64	749,782.00	751,494.00	3,582.59	755,076.59
NHCRWA Coverage Fund	912828YW4	United States	12/15/2022	AA+	Aaa	751,021.65	743,499.38	1,023.44	750,945.28	739,115.49	1,257.81	740,373.30
NHCRWA Coverage Fund	3137EAEQ8	Federal Home Loan Mortgage Corporation	04/20/2023	AA+	Aaa	649,930.73	641,746.64	293.40	649,935.19	636,551.29	428.82	636,980.11
NHCRWA Coverage Fund	3137EAEQ8	Federal Home Loan Mortgage Corporation	06/26/2023	AA+	Aaa	749,492.10	739,437.46	265.63	749,523.98	733,847.80	421.88	734,269.67
NHCRWA Coverage Fund	3135G05G4	Federal National Mortgage Association	07/10/2023	AA+	Aaa	750,068.56	738,724.35	36.46	750,064.61	731,180.09	192.71	731,372.80
NHCRWA Coverage Fund	3137EAEV7	Federal Home Loan Mortgage Corporation	08/24/2023	AA+	Aaa	498,903.99	488,750.00	130.49	498,956.00	482,636.50	183.72	482,820.22
NHCRWA Coverage Fund	91282CBA8	United States	12/15/2023	AA+	Aaa	748,486.49	729,579.75	549.03	748,544.99	717,392.25	709.60	718,101.85
NHCRWA Coverage Fund	91282CCC3	United States	05/15/2024	AA+	Aaa	498,778.70	485,664.00	260.99	498,823.92	477,207.00	367.45	477,574.45
NHCRWA Coverage Fund	91282CCG4	United States	06/15/2024	AA+	Aaa	771,142.67	757,622.95	1,702.00	771,263.17	741,396.78	2,199.76	743,596.53
NHCRWA Coverage Fund	91282CDH1	United States	11/15/2024	AA+	Aaa	743,882.54	747,539.25	435.08	744,055.80	729,785.25	1,398.48	731,183.73
NHCRWA Coverage Fund	91282CDZ1	United States	02/15/2025	AA+	Aaa							
NHCRWA Coverage Fund	---	---	08/21/2023	AA+	Aaa	8,982,446.95	8,900,601.37	15,633.00	8,982,882.68	8,810,995.89	20,632.61	8,831,628.51

NHCRWA 2014 DSRF

Account	Identifier	Ultimate Parent Description	Final Maturity	S&P Rating	Moodys Rating	Amortized Cost Beginning Date	Market Value Beginning Date	Accrued Interest Beginning Date	Amotized Cost Ending Date	Market Value Ending Date	Accrued Interest Ending Date	Market Value + Accrued Ending Date
NHCRWA 2014 DSRF	31846V443	U.S. Bancorp	03/31/2022	AAAm	Aaa	66,713.16	66,713.16	0.00	66,445.15	66,445.15	0.00	66,445.15
NHCRWA 2014 DSRF	CCYUSD	---	03/31/2022	AAA	Aaa	2.54	2.54	0.00	0.81	0.81	0.00	0.81
NHCRWA 2014 DSRF	9128286M7	United States	04/15/2022	AA+	Aaa	300,223.82	300,718.20	2,540.52	300,069.63	300,224.70	3,115.38	303,340.08
NHCRWA 2014 DSRF	313379Q69	Federal Home Loan Banks	06/10/2022	AA+	Aaa	200,148.54	200,977.52	956.25	200,102.95	200,622.86	1,310.42	201,933.27
NHCRWA 2014 DSRF	9128282S8	United States	08/31/2022	AA+	Aaa	175,128.07	175,799.75	7.73	175,106.37	175,505.93	247.28	175,753.21
NHCRWA 2014 DSRF	912828YW4	United States	12/15/2022	AA+	Aaa	349,886.07	351,955.10	1,187.50	349,898.27	350,697.20	1,671.88	352,369.08
NHCRWA 2014 DSRF	3137EAEQ8	Federal Home Loan Mortgage Corporation	04/20/2023	AA+	Aaa	300,408.66	297,399.75	409.38	300,378.11	295,646.20	503.13	296,149.32
NHCRWA 2014 DSRF	3137EAEQ8	Federal Home Loan Mortgage Corporation	06/26/2023	AA+	Aaa	549,941.39	543,016.39	248.26	549,945.16	538,620.32	362.85	538,983.17
NHCRWA 2014 DSRF	3135G05G4	Federal National Mortgage Association	07/10/2023	AA+	Aaa	349,762.98	345,070.81	123.96	349,777.86	342,462.31	196.88	342,659.18
NHCRWA 2014 DSRF	3137EAEV7	Federal Home Loan Mortgage Corporation	08/24/2023	AA+	Aaa	500,045.71	492,482.90	24.31	500,043.08	487,453.40	128.47	487,581.87
NHCRWA 2014 DSRF	3137EAF2	Federal Home Loan Mortgage Corporation	12/04/2023	AA+	Aaa	650,000.00	637,051.34	392.71	650,000.00	629,535.37	528.13	630,063.49
NHCRWA 2014 DSRF	3133EMNG3	Farm Credit System	01/19/2024	AA+	Aaa	324,975.44	317,844.78	87.21	324,976.55	314,376.55	149.50	314,526.05
NHCRWA 2014 DSRF	91282CBV2	United States	04/15/2024	AA+	Aaa	350,428.02	341,878.95	493.99	350,410.92	336,423.85	605.77	337,029.62
NHCRWA 2014 DSRF	91282CCC3	United States	05/15/2024	AA+	Aaa	349,293.70	340,470.55	156.59	349,320.99	334,783.05	331.15	335,114.20
NHCRWA 2014 DSRF	91282CCG4	United States	06/15/2024	AA+	Aaa	299,267.22	291,398.40	156.59	299,294.35	286,324.20	220.47	286,544.67
NHCRWA 2014 DSRF	91282CDH1	United States	11/15/2024	AA+	Aaa	298,506.84	293,273.40	658.84	298,553.49	286,992.30	851.52	287,843.82
NHCRWA 2014 DSRF	91282CDN8	United States	12/15/2024	AA+	Aaa	500,203.16	491,836.00	1,043.96	500,197.12	480,976.50	1,469.78	482,446.28
NHCRWA 2014 DSRF	91282CDZ1	United States	02/15/2025	AA+	Aaa	495,921.70	498,359.50	290.06	496,037.20	486,523.50	932.32	487,455.82
NHCRWA 2014 DSRF	---	---	11/13/2023	AA+	Aaa	6,060,857.00	5,986,249.04	8,877.47	6,060,558.02	5,913,614.18	12,624.91	5,926,239.09

NHCRWA 2013 DSRF												
Account	Identifier	Ultimate Parent Description	Final Maturity	S&P Rating	Moody's Rating	Amortized Cost Beginning Date	Market Value Beginning Date	Accrued Interest Beginning Date	Amortized Cost Ending Date	Market Value Ending Date	Accrued Interest Ending Date	Market Value + Accrued Ending Date
NHCRWA 2013 DSRF	31846V443	U.S. Bancorp	03/31/2022	AAAm	Aaa	79,880.40	79,880.40	0.00	86,530.72	86,530.72	0.00	86,530.72
NHCRWA 2013 DSRF	CCYUSD	---	03/31/2022	AAA	Aaa	4.84	4.84	0.00	0.97	0.97	0.00	0.97
NHCRWA 2013 DSRF	9128286M7	United States	04/15/2022	AA+	Aaa	450,335.73	451,077.30	3,810.78	450,104.45	450,337.05	4,673.08	455,010.13
NHCRWA 2013 DSRF	313379Q69	Federal Home Loan Banks	06/10/2022	AA+	Aaa	325,241.37	326,588.48	1,553.91	325,167.29	326,012.14	2,129.43	328,141.57
NHCRWA 2013 DSRF	9128282S8	United States	08/31/2022	AA+	Aaa	250,182.95	251,142.50	11.04	250,151.96	250,722.75	353.26	251,076.01
NHCRWA 2013 DSRF	9128282W9	United States	09/30/2022	AA+	Aaa	757,578.64	754,921.50	5,872.25	756,471.28	753,105.75	38.42	753,144.17
NHCRWA 2013 DSRF	912828YK0	United States	10/15/2022	AA+	Aaa	324,564.76	326,218.75	1,681.92	324,623.82	325,418.93	2,062.50	327,481.43
NHCRWA 2013 DSRF	912828YW4	United States	12/15/2022	AA+	Aaa	549,820.96	553,072.30	1,866.07	549,840.13	551,095.60	2,627.23	553,722.83
NHCRWA 2013 DSRF	3137EAEQ8	Federal Home Loan Mortgage Corporation	04/20/2023	AA+	Aaa	600,817.32	594,799.50	818.75	600,756.22	591,292.39	1,006.25	592,298.64
NHCRWA 2013 DSRF	3137EAES4	Federal Home Loan Mortgage Corporation	06/26/2023	AA+	Aaa	524,944.06	518,333.82	236.98	524,947.66	514,137.58	346.35	514,483.94
NHCRWA 2013 DSRF	3135G05G4	Federal National Mortgage Association	07/10/2023	AA+	Aaa	599,593.68	591,549.97	212.50	599,619.19	587,078.24	337.50	587,415.74
NHCRWA 2013 DSRF	3137EAEV7	Federal Home Loan Mortgage Corporation	08/24/2023	AA+	Aaa	750,068.56	738,724.35	36.46	750,064.61	731,180.09	192.71	731,372.80
NHCRWA 2013 DSRF	91282CDD0	United States	10/31/2023	AA+	Aaa	398,655.05	393,375.20	501.38	398,723.87	388,968.80	629.83	389,598.63
NHCRWA 2013 DSRF	91282CBA8	United States	12/15/2023	AA+	Aaa	498,903.99	488,750.00	130.49	498,956.00	482,636.50	183.72	482,820.22
NHCRWA 2013 DSRF	91282CEA5	United States	02/29/2024	AA+	Aaa	499,063.76	500,722.50	20.38	499,102.78	493,066.50	652.17	493,718.67
NHCRWA 2013 DSRF	91282CCC3	United States	05/15/2024	AA+	Aaa	498,991.00	486,386.50	366.02	499,030.00	478,261.50	473.07	478,734.57
NHCRWA 2013 DSRF	91282CCG4	United States	06/15/2024	AA+	Aaa	498,778.70	485,664.00	260.99	498,823.92	477,207.00	367.45	477,574.45
NHCRWA 2013 DSRF	91282CDH1	United States	11/15/2024	AA+	Aaa	497,511.40	488,789.00	1,098.07	497,589.15	478,320.50	1,419.20	479,739.70
NHCRWA 2013 DSRF	91282CDZ1	United States	02/15/2025	AA+	Aaa	495,921.70	498,359.50	290.06	496,037.20	486,523.50	932.32	487,455.82
NHCRWA 2013 DSRF			07/31/2023	AA+	Aaa	8,600,858.87	8,528,360.41	18,768.05	8,606,541.20	8,451,896.51	18,424.49	8,470,321.01

NHCRWA 2008 DSRF												
Account	Identifier	Ultimate Parent Description	Final Maturity	S&P Rating	Moody's Rating	Amortized Cost Beginning Date	Market Value Beginning Date	Accrued Interest Beginning Date	Amortized Cost Ending Date	Market Value Ending Date	Accrued Interest Ending Date	Market Value + Accrued Ending Date
NHCRWA 2008 DSRF	31846V443	U.S. Bancorp	03/31/2022	AAAm	Aaa	55,819.48	55,819.48	0.00	64,317.04	64,317.04	0.00	64,317.04
NHCRWA 2008 DSRF	CCYUSD	---	03/31/2022	AAA	Aaa	9.19	9.19	0.00	0.68	0.68	0.00	0.68
NHCRWA 2008 DSRF	9128286M7	United States	04/15/2022	AA+	Aaa	700,522.24	701,675.80	5,927.88	700,162.47	700,524.30	7,269.23	707,793.53
NHCRWA 2008 DSRF	313379Q69	Federal Home Loan Banks	06/10/2022	AA+	Aaa	850,631.28	854,154.48	4,064.06	850,437.52	852,647.15	5,569.27	858,216.42
NHCRWA 2008 DSRF	9128282S8	United States	08/31/2022	AA+	Aaa	525,384.20	527,399.25	23.18	525,319.11	526,517.78	741.85	527,259.62
NHCRWA 2008 DSRF	9128282W9	United States	09/30/2022	AA+	Aaa	1,010,104.86	1,006,562.00	7,829.67	1,008,628.37	1,004,141.00	51.23	1,004,192.23
NHCRWA 2008 DSRF	3135G0778	Federal National Mortgage Association	10/05/2022	AA+	Aaa	1,010,597.77	1,006,817.38	8,111.11	1,009,085.20	1,004,322.68	9,777.78	1,014,100.46
NHCRWA 2008 DSRF	912828YK0	United States	10/15/2022	AA+	Aaa	574,229.96	577,156.25	2,975.70	574,334.45	575,741.18	3,649.04	579,390.21
NHCRWA 2008 DSRF	912828YW4	United States	12/15/2022	AA+	Aaa	749,755.86	754,189.50	2,544.64	749,782.00	751,494.00	3,582.59	755,076.59
NHCRWA 2008 DSRF	3137EAEQ8	Federal Home Loan Mortgage Corporation	04/20/2023	AA+	Aaa	1,251,702.75	1,239,165.63	1,705.73	1,251,575.47	1,231,859.15	2,096.35	1,233,955.50
NHCRWA 2008 DSRF	3137EAES4	Federal Home Loan Mortgage Corporation	06/26/2023	AA+	Aaa	749,920.08	740,476.89	338.54	749,925.22	734,482.26	494.79	734,977.05
NHCRWA 2008 DSRF	3135G05G4	Federal National Mortgage Association	07/10/2023	AA+	Aaa	1,249,153.50	1,232,395.76	442.71	1,249,206.64	1,223,079.66	703.13	1,223,782.79
NHCRWA 2008 DSRF	3137EAEV7	Federal Home Loan Mortgage Corporation	08/24/2023	AA+	Aaa	1,500,137.12	1,477,448.70	72.92	1,500,129.23	1,462,360.19	385.42	1,462,745.60
NHCRWA 2008 DSRF	91282CDD0	United States	10/31/2023	AA+	Aaa	996,637.63	983,438.00	1,253.45	996,809.67	972,422.00	1,574.59	973,996.59
NHCRWA 2008 DSRF	3137EAF42	Federal Home Loan Mortgage Corporation	12/04/2023	AA+	Aaa	950,000.00	931,075.03	573.96	950,000.00	920,090.15	771.88	920,862.03
NHCRWA 2008 DSRF	91282CEA5	United States	02/29/2024	AA+	Aaa	998,127.52	1,001,445.00	40.76	998,205.55	986,133.00	1,304.35	987,437.35
NHCRWA 2008 DSRF	91282CBV2	United States	04/15/2024	AA+	Aaa	1,251,528.64	1,220,996.25	1,764.25	1,251,467.56	1,201,513.75	2,163.46	1,203,677.21
NHCRWA 2008 DSRF	91282CCC3	United States	05/15/2024	AA+	Aaa	1,347,275.69	1,313,243.55	988.26	1,347,380.98	1,291,306.05	1,277.28	1,292,583.33
NHCRWA 2008 DSRF	91282CCG4	United States	06/15/2024	AA+	Aaa	997,557.41	971,328.00	521.98	997,647.85	954,414.00	734.89	955,148.89
NHCRWA 2008 DSRF	91282CDH1	United States	11/15/2024	AA+	Aaa	1,194,027.36	1,173,093.60	2,635.36	1,194,213.94	1,147,969.20	3,406.08	1,151,375.28
NHCRWA 2008 DSRF	91282CDN8	United States	12/15/2024	AA+	Aaa	850,345.37	836,121.20	1,774.73	850,335.11	817,660.05	2,498.63	820,158.68
NHCRWA 2008 DSRF	91282CDZ1	United States	02/15/2025	AA+	Aaa	991,843.39	996,719.00	580.11	992,074.40	973,047.00	1,864.64	974,911.64
NHCRWA 2008 DSRF			09/17/2023	AA+	Aaa	19,805,311.28	19,600,729.94	44,169.01	19,811,038.47	19,396,042.26	49,916.46	19,445,958.71

**NHCRWA 2008 Capital Contribution**

Account	Identifier	Ultimate Parent Description	Final Maturity	S&P Rating	Moodys Rating	Amortized Cost Beginning Date	Market Value Beginning Date	Accrued Interest Beginning Date	Amortized Cost Ending Date	Market Value Ending Date	Accrued Interest Ending Date	Market Value + Accrued Ending Date
NHCRWA 2008 Capital Contributi	31846V443	U.S. Bancorp	03/31/2022	AAAm	Aaa	104,329.31	104,329.31	0.00	2,108,429.25	2,108,429.25	0.00	2,108,429.25
NHCRWA 2008 Capital Contributi	CCYUSD	---	03/31/2022	AAA	Aaa	9.62	9.62	0.00	2.96	2.96	0.00	2.96
NHCRWA 2008 Capital Contributi	91282ZG8	United States	03/31/2022	AA+	Aaa	2,000,534.33	2,000,314.00	3,131.87	0.00	0.00	0.00	0.00
NHCRWA 2008 Capital Contributi	91282ZM5	United States	04/30/2022	AA+	Aaa	2,000,215.41	1,999,294.00	835.64	2,000,104.11	1,999,736.00	1,049.72	2,000,785.72
NHCRWA 2008 Capital Contributi	91282ZR4	United States	05/31/2022	AA+	Aaa	2,000,279.96	1,998,266.00	625.00	2,500,257.95	2,497,265.00	785.57	2,498,050.57
NHCRWA 2008 Capital Contributi	91282ZX1	United States	06/30/2022	AA+	Aaa	2,500,346.80	2,496,705.00	517.96	2,000,221.62	1,995,624.00	414.36	1,996,038.36
NHCRWA 2008 Capital Contributi	91282CAC5	United States	07/31/2022	AA+	Aaa	2,000,278.40	1,996,016.00	200.28	2,000,225.75	1,993,594.00	217.39	1,993,811.39
NHCRWA 2008 Capital Contributi	91282CAG6	United States	08/31/2022	AA+	Aaa	2,000,271.79	1,994,454.00	6.79	2,499,714.90	2,488,867.50	8.54	2,488,876.04
NHCRWA 2008 Capital Contributi	91282CAN1	United States	09/30/2022	AA+	Aaa	2,499,666.08	2,491,015.00	1,304.95	2,499,152.88	2,484,960.00	1,312.15	2,486,272.15
NHCRWA 2008 Capital Contributi	91282CAR2	United States	10/31/2022	AA+	Aaa	2,499,027.90	2,489,062.50	1,044.54	2,498,661.81	2,480,665.00	1,047.39	2,481,712.39
NHCRWA 2008 Capital Contributi	91282CAX9	United States	11/30/2022	AA+	Aaa	2,498,490.52	2,485,645.00	781.25	2,497,746.36	2,475,977.50	785.57	2,476,763.07
NHCRWA 2008 Capital Contributi	91282CBD2	United States	12/31/2022	AA+	Aaa	2,497,488.78	2,482,422.50	517.96	2,493,685.91	2,470,702.50	517.96	2,471,220.46
NHCRWA 2008 Capital Contributi	91282CBG5	United States	01/31/2023	AA+	Aaa	2,493,038.61	2,479,102.50	250.35	2,031,204.43	2,022,773.95	222.83	2,022,996.78
NHCRWA 2008 Capital Contributi	91282CBN0	United States	02/28/2023	AA+	Aaa	2,029,475.70	2,030,781.25	6.96				
<b>NHCRWA 2008 Capital Contribution</b>	---	---	<b>09/20/2022</b>	<b>AA+</b>	<b>Aaa</b>	<b>27,123,453.20</b>	<b>27,047,416.68</b>	<b>9,223.53</b>	<b>27,129,592.52</b>	<b>27,017,723.66</b>	<b>7,199.39</b>	<b>27,024,923.05</b>

**Summary**

Account	Identifier	Ultimate Parent Description	Final Maturity	S&P Rating	Moodys Rating	Amortized Cost Beginning Date	Market Value Beginning Date	Accrued Interest Beginning Date	Amortized Cost Ending Date	Market Value Ending Date	Accrued Interest Ending Date	Market Value + Accrued Ending Date
---	---	---	<b>08/15/2023</b>	<b>AA+</b>	<b>Aaa</b>	<b>226,788,237.48</b>	<b>224,510,056.63</b>	<b>433,883.65</b>	<b>226,880,142.00</b>	<b>222,385,464.01</b>	<b>469,048.27</b>	<b>222,854,512.28</b>

- \* Grouped by: Account
- \* Groups Sorted by: Account
- \* Weighted by: Ending Market Value + Accrued



# Monthly Newsletter: April 2022

## ANNOUNCEMENTS

We welcome the following entities who joined TexPool in March 2022:

### TexPool

Fort Bend County MUD 134B  
 Fort Bend County MUD 134C  
 Harris County MUD 460  
 Aliana Management District  
 Anthem MUD  
 Chateau Woods MUD  
 Austin Transit Partnership  
 Driftwood Conservation District  
 Williamson County MUD 19E  
 Karnes County  
 Houston-Galveston Area Council  
 Fort Bend County MUD 134A  
 Henderson County

### TexPool Prime

Austin Transit Partnership  
 Karnes County  
 Houston-Galveston Area Council  
 Martinsville ISD  
 Ricardo ISD  
 Henderson County

### Upcoming Events

April 18, 2022 - April 21, 2022  
**50th Annual County Treasurers Spring Education Seminar**  
 Embassy Suites Conference Ctr & Spa,  
 San Marcos, TX

### TexPool Advisory Board Members

Patrick Krishock	Jerry Dale
Belinda Weaver	David Landeros
Deborah Laudermilk	Sharon Matthews
Valarie Van Vlack	David Garcia

Overseen by the State of Texas Comptroller of Public Accounts Glenn Hegar

Operated under the supervision of the Texas Treasury Safekeeping Trust Company

### TexPool Participant Services is Now Paperless!

As of January 3, 2022, participants are no longer required to send original documentation for requests that have been submitted via email or fax. For questions, contact 1-866-839-7665.

## Economic and Market Commentary: Balancing expectations

April 1, 2022

Is WIRP out of whack, or are Treasuries tardy? It's a difficult but crucial question for investors after the Federal Reserve hiked the fed funds target range to 0.25-0.50% in mid-March.

The fed funds futures market—the WIRP (World Interest Rate Probabilities) function on the trusty Bloomberg terminal—is showing expectations for a hike at every Federal Reserve meeting this year, including some of the 50 basis-point variety, on the way to 2.25% in December. But yields on U.S. Treasuries have not risen in step. Which curve should investors follow?

The dislocation is partly due to the massive flight-to-quality trade stemming from the Russian invasion of Ukraine. It's also a function of the cutback in supply due to lower bill issuance by the Treasury Department and the restraints of quarter-end transactions. The imbalance has pushed yields on the front end below even the Fed's Reverse Repo Facility, set at 30 basis points. Yields of Treasuries with maturities out to one year have sharply steepened, but not enough to match market expectations, especially with inflation ascending its

(continued page 6)

### Performance as of March 31, 2022

	TexPool	TexPool Prime
Current Invested Balance	\$27,369,736,879	\$11,209,562,641
Weighted Average Maturity**	29 Days	22 Days
Weighted Average Life**	97 Days	57 Days
Net Asset Value	0.99977	0.99967
Total Number of Participants	2,698	458
Management Fee on Invested Balance	0.0450%	0.0550%
Interest Distributed	\$3,672,214.33	\$2,621,230.90
Management Fee Collected	\$955,094.66	\$484,647.75
Standard & Poor's Current Rating	AAAm	AAAm
<b>Month Averages</b>		
Average Invested Balance	\$28,304,735,436	\$11,405,164,299
Average Monthly Rate*	0.15%	0.27%
Average Weighted Average Maturity**	29	25
Average Weighted Average Life**	87	60

\*This average monthly rate for TexPool Prime for each date may reflect a waiver of some portion or all of each of the management fees.

\*\*See page 2 for definitions.

Past performance is no guarantee of future results.

**TexSTAR**  
 MONTHLY NEWSLETTER  
 MARCH  
 2022



**PERFORMANCE**

**As of March 31, 2022**

**March Averages**

Current Invested Balance	\$9,050,970,696.95
Weighted Average Maturity (1)	38 Days
Weighted Average Life (2)	60 Days
Net Asset Value	0.999907
Total Number of Participants	981
Management Fee on Invested Balance	0.06%*
Interest Distributed	\$1,314,623.10
Management Fee Collected	\$475,995.29
% of Portfolio Invested Beyond 1 Year	2.68%
Standard & Poor's Current Rating	AAAm

Average Invested Balance	\$9,340,968,940.49
Average Monthly Yield, on a simple basis	0.1070%
Average Weighted Maturity (1)	27 Days
Average Weighted Life (2)	38 Days

Definition of Weighted Average Maturity (1) & (2)

(1) This weighted average maturity calculation uses the SEC Rule 2a-7 definition for stated maturity for any floating rate instrument held in the portfolio to determine the weighted average maturity for the pool. This Rule specifies that a variable rate instruction to be paid in 397 calendar days or less shall be deemed to have a maturity equal to the period remaining until the next readjustment of the interest rate.  
 (2) This weighted average maturity calculation uses the final maturity of any floating rate instruments held in the portfolio to calculate the weighted average maturity for the pool.

The maximum management fee authorized for the TexSTAR Cash Reserve Fund is 12 basis points. This fee may be waived in full or in part in the discretion of the TexSTAR co-administrators at any time as provided for in the TexSTAR Information Statement.

Rates reflect historical information and are not an indication of future performance.

**NEW PARTICIPANTS**

We would like to welcome the following entities who joined the TexSTAR program in March:

- \* Brazoria County Municipal Utility District No. 24
- \* Harris County Municipal Utility District No. 558

**HOLIDAY REMINDER**

In observance of Good Friday, **TexSTAR will be closed Friday, April 15, 2022.** All ACH transactions initiated on Thursday, April 14th will settle on Monday, April 18th. Notification of any early transaction deadlines on the business day preceding this holiday will be sent by email to the primary contact on file for all TexSTAR participants. Please plan accordingly for your liquidity needs.

**ECONOMIC COMMENTARY**

**Market review**

As the pandemic continues to fade, economic momentum remained strong, reflecting solid income growth, strong balance sheets, and pent-up demand for goods and services. However, volatility continued to grip global financial markets with war in Eastern Europe intensifying, inflation pressures building, and supply chain issues exacerbated. The U.S. Federal Reserve (Fed) kicked off its hiking cycle at its March Federal Open Market Committee (FOMC) meeting and began the journey towards tighter monetary policy. But, the end destination remains unclear, and the uncertainty is unsettling markets. The conflict in Ukraine and the toll it is taking on human life is deeply distressing. Russia's invasion has been met with sweeping sanctions, which have also led to significant increases in commodity prices. From a growth perspective, the latest developments are a supply-side shock that will likely lead to slower economic growth while inflation remains persistently high. These pressures are likely to be felt most acutely in Europe, which is already suffering from the highest level of inflation since the introduction of the single currency and is most susceptible to cuts in Russian gas supply. In the U.S., both the headline and core PCE price indexes rose at a solid pace in February, and year-over-year (y/y) inflation rates climbed once more to multi-decade highs with the headline at 6.4% and the core at 5.4%. The February CPI report showed that even before Russia's invasion of Ukraine, consumer prices were rising at their fastest pace in 40 years as gas prices spiked and food and rent prices continued to accelerate. Headline CPI rose 7.9% y/y, while Core CPI rose 6.4% y/y. The Russian invasion will likely pressure gas prices higher and cause further strain to supply chains, postponing the peak on inflation to later this year.

*(continued page 4)*

**Member Securities and Safekeeping Services Joint Custody Receipt**

**21563 - North Harris County Regional Water Authority  
3648 CYPRESS CREEK PKWY, STE 110  
HOUSTON, TX 77068-3609**

As of 3/31/2022



Acct.	Pledgor	FHLBTCD ReferenceNumber	Cusip	Description	Interest Rate	Maturity Date	Amount Pledged	Current Principal	Last Update	Market Value	Market Price
4435	Zions Bancorporation, National Association		3136BFS53	FEDERAL NAT MTG ASSN REMIC	0.5480	4/25/2051	1,435,000.00	1,248,115.93	3/31/2022	1,176,669.28	94.276
4435	Zions Bancorporation, National Association		36179Q3Y5	GOVT NAT MTG ASSN II	1.7500	2/20/2045	25,925,000.00	1,529,385.49	3/31/2022	1,566,901.31	102.453
4435	Zions Bancorporation, National Association		36179TKK0	GOVT NAT MTG ASSN II	1.6250	10/20/2047	8,190,000.00	1,213,311.24	3/31/2022	1,225,953.94	101.042
4435	Zions Bancorporation, National Association		36179TMB8	GOVT NAT MTG ASSN II	1.6250	11/20/2047	870,000.00	156,784.66	3/31/2022	158,394.84	101.027
4435	Zions Bancorporation, National Association		36179TS30	GOVT NAT MTG ASSN II	1.6250	2/20/2048	1,485,000.00	265,849.88	3/31/2022	270,294.89	101.672
4435	Zions Bancorporation, National Association		36179TUV5	GOVT NAT MTG ASSN II	1.6250	3/20/2048	2,010,000.00	404,928.47	3/31/2022	412,533.03	101.878
4435	Zions Bancorporation, National Association		36179UAH5	GOVT NAT MTG ASSN II	3.0000	8/20/2048	5,950,000.00	1,036,109.20	3/31/2022	1,046,263.07	100.980
4435	Zions Bancorporation, National Association		36179UEM0	GOVT NAT MTG ASSN II	3.5000	9/20/2048	3,190,000.00	361,174.48	3/31/2022	364,255.30	100.853
4435	Zions Bancorporation, National Association		36179UGQ9	GOVT NAT MTG ASSN II	3.5000	11/20/2048	280,798.00	35,023.40	3/31/2022	35,324.95	100.861
4435	Zions Bancorporation, National Association		36179ULA8	GOVT NAT MTG ASSN II	3.0000	1/20/2049	200,000.00	30,272.21	3/31/2022	30,269.19	99.990
4435	Zions Bancorporation, National Association		36179VHF0	GOVT NAT MTG ASSN II	2.5000	3/20/2050	3,000,000.00	439,300.65	3/31/2022	423,129.99	96.319
4435	Zions Bancorporation, National Association		38375UZX1	GOVT NAT MTG ASSN REMIC	0.5790	4/20/2067	14,665,000.00	9,665,929.02	3/31/2022	9,493,693.76	98.218
4435	Zions Bancorporation, National Association		38376RB70	GOVT NAT MTG ASSN REMIC	0.8510	10/20/2066	24,330,000.00	14,916,431.41	3/31/2022	14,966,817.62	100.338
	* Member		# of Securities:		13	Amount Totals:	91,530,798.00	31,302,616.04		31,170,501.17	
	** Agency		# of Securities:		13	Amount Totals:	91,530,798.00	31,302,616.04		31,170,501.17	





**NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY  
OPERATING BUDGET PLANNING REPORT  
FISCAL YEAR 2022**

	<b>PROJECTED TOTAL 2021</b>	<b>ORIGINAL BUDGET 2021</b>	<b>PROPOSED BUDGET 2022</b>
<b>REVENUES</b>			
Surface Water and Groundwater Revenues	\$ 115,572,310	\$ 114,870,833	\$ 116,300,000
Interest Earned	\$ 204,088	\$ 500,000	\$ 100,000
<b>TOTAL REVENUES</b>	<b>\$ 115,776,398</b>	<b>\$ 115,370,833</b>	<b>\$ 116,400,000</b>
<b>EXPENSES</b>			
DEBT SERVICE EXPENSE & RESERVES	\$ 87,119,934	\$ 87,119,933	\$ 94,124,064
<b>O&amp;M EXPENSES:</b>			
OPERATIONS & MAINTENANCE	\$ 16,547,079	\$ 23,366,000	\$ 23,366,000
<b>TOTAL O&amp;M</b>	<b>\$ 16,547,079</b>	<b>\$ 23,366,000</b>	<b>\$ 23,366,000</b>
<b>ADMINISTRATIVE EXPENSES:</b>			
FINANCIAL SERVICES	\$ 69,500	\$ 70,000	\$ 80,000
ENGINEERING SERVICES	\$ 20,000	\$ 50,000	\$ 50,000
LEGAL SERVICES	\$ 179,014	\$ 256,500	\$ 212,500
LEGISLATIVE CONSULTANT	\$ 130,000	\$ 131,500	\$ 131,500
COMMUNICATION SERVICES	\$ 334,615	\$ 376,093	\$ 370,493
MANAGEMENT SERVICES	\$ 2,509,238	\$ 2,864,952	\$ 3,106,792
MISCELLANEOUS SERVICES	\$ 210,772	\$ 520,000	\$ 1,020,000
CAPITAL OUTLAY	\$ 74,028	\$ 100,000	\$ 100,000
<b>TOTAL ADMINISTRATIVE</b>	<b>\$ 3,527,167</b>	<b>\$ 4,369,045</b>	<b>\$ 5,071,285</b>
<b>TOTAL EXPENSES</b>	<b>\$ 107,194,180</b>	<b>\$ 114,854,978</b>	<b>\$ 122,561,349</b>
<b>NET REVENUES OVER (UNDER) EXPENSES</b>	<b>\$ 8,582,218</b>	<b>\$ 515,856</b>	<b>\$ (6,161,349)</b>
<b>BEGINNING FUND BALANCE</b>	<b>\$ 312,862,358</b>	<b>\$ 290,554,220</b>	<b>\$ 321,444,576</b>
<b>BUDGETED ENDING FUND BALANCE</b>	<b>\$ 321,444,576</b>	<b>\$ 291,070,075</b>	<b>\$ 315,283,228</b>

# North Harris County Regional Water Authority

## Check/Voucher Register

### 1110 - Cash in Bank - Amegy Operating acct

From 3/1/2022 Through 3/31/2022

Check Date	Check Number	Vendor Name	Check Amount
3/7/2022	7330	KELLY P. FESSLER	308.64
3/7/2022	7331	RON GRAHAM	1,048.73
3/7/2022	7332	JAMES PULLIAM	330.85
3/7/2022	7333	ALAN J. RENDL	680.57
3/7/2022	7334	LENOX SIGLER	286.41
3/7/2022	7335	3648 CYPRESS CREEK PARKWAY LLC	13,227.63
3/7/2022	7336	BRESNENASSOCIATES, INC.	10,833.33
3/7/2022	7337	CONSTELLATION NEW ENERGY, INC.	47,096.72
3/7/2022	7338	DANIEL VAUGHN	160.00
3/7/2022	7339	CITY OF HOUSTON UTILITY CUSTOMER SERVICE	806,251.88
3/7/2022	7340	JAY PERRY	160.00
3/7/2022	7341	PAYNE COMMUNICATIONS	7,100.00
3/7/2022	7342	PROJECT SURVEILLANCE, INC.	10,512.00
3/7/2022	7343	RADCLIFFE BOBBITT ADAMS POLLEY PLLC	12,935.94
3/8/2022	EFTPS03/08/2022	INTERNAL REVENUE SERVICE	344.26
3/15/2022	401W03/15/2022	VANTAGEPOINT TRANSFER AGENTS - 401	2,689.52
3/15/2022	401X03/15/2022	VANTAGEPOINT TRANSFER AGENTS - 401	7,631.96
3/15/2022	457W03/15/2022	VANTAGEPOINT TRANSFER AGENTS - 457	8,208.98
3/15/2022	EFTPS03/15/2022	INTERNAL REVENUE SERVICE	12,502.65
3/15/2022	FSA03/15/2022	CLARITY BENEFIT SOLUTIONS	205.41
3/31/2022	401W03/31/2022	VANTAGEPOINT TRANSFER AGENTS - 401	2,907.60
3/31/2022	401X03/31/2022	VANTAGEPOINT TRANSFER AGENTS - 401	7,631.96
3/31/2022	457W03/31/2022	VANTAGEPOINT TRANSFER AGENTS - 457	8,744.25
3/31/2022	EFTPS03/31/2022	INTERNAL REVENUE SERVICE	12,561.50
3/31/2022	FSA03/31/2022	CLARITY BENEFIT SOLUTIONS	205.41
3/31/2022	TWC03/31/2022	TEXAS WORKFORCE COMMISSION	94.92
Total 1110 - Cash in Bank - Amegy Operating acct			974,661.12

# North Harris County Regional Water Authority

Check/Voucher Register

1115 - Cash in Bank - Amegy Cap Proj 2003

From 3/1/2022 Through 3/31/2022

Check Date	Check Number	Vendor Name	Check Amount
3/1/2022	9294	DAMIN R. MACON AND KELSEY A. OSAD	1,258.00
3/1/2022	9295	TOLEI CORP	30,000.00
3/7/2022	9296	AECOM USA GROUP INC.	364,385.13
3/7/2022	9297	AURORA TECHNICAL SERVICES, LLC	108,577.55
3/7/2022	9298	AVILES ENGINEERING CORPORATION	42,786.00
3/7/2022	9299	BGE, INC.	2,657.11
3/7/2022	9300	BINKLEY & BARFIELD, INC.	14,731.00
3/7/2022	9301	BLACK & VEATCH CORPORATION	77,488.00
3/7/2022	9302	BRH - GARVER CONSTRUCTION, LTD.	439,052.26
3/7/2022	9303	CAROLLO ENGINEERS, INC	17,194.82
3/7/2022	9304	DANIEL W. KRUEGER, P.E.	4,812.50
3/7/2022	9305	FIVE COMPANIES, LLC	1,381,031.68
3/7/2022	9306	FLINTCO LLC	457,700.43
3/7/2022	9307	FREESE AND NICHOLS	3,801.50
3/7/2022	9308	FUGRO USA LAND, INC.	18,194.25
3/7/2022	9309	GEOTEST ENGINEERING, INC.	14,111.75
3/7/2022	9310	HARPER BROTHERS CONSTRUCTION, LLC	449,565.25
3/7/2022	9311	HARPER BROTHERS CONSTRUCTION, LLC	933,071.88
3/7/2022	9312	HR GREEN, INC.	11,337.00
3/7/2022	9313	HUSCH BLACKWELL LLP	4,753.00
3/7/2022	9314	QUIDDITY ENGINEERING, LLC	62,930.95
3/7/2022	9315	KCI TECHNOLOGIES, INC.	47,337.20
3/7/2022	9316	KUO & ASSOCIATES, INC	17,996.67
3/7/2022	9317	LOCKWOOD, ANDREWS & NEWNAM, INC.	63,992.52
3/7/2022	9318	MAIN LANE INDUSTRIES	1,224,137.74
3/7/2022	9319	MCKEE UTILITY CONTRACTORS, INC.	747,134.17
3/7/2022	9320	PAS PROPERTY ACQUISITION SERVICES, LLC	256,554.97
3/7/2022	9321	PROJECT SURVEILLANCE, INC.	17,024.00
3/7/2022	9322	REYTEC CONSTRUCTION RESOURCES, INC.	1,763,321.62
3/7/2022	9323	V&A CONSULTING ENGINEERS INC	22,531.39
3/8/2022	9324	CYPRESS REALTORS AND DEVELOPERS LLC	50,000.00
3/8/2022	9325	TENESHIA HUDSPETH, HARRIS COUNTY CLERK	4,099.00
3/8/2022	9326	CY-FAIR MEDICAL CENTER HOSPITAL, LLC	220,336.00
3/14/2022	9327	ANGELA CORONA	1,305.00
3/14/2022	9328	TENESHIA HUDSPETH, HARRIS COUNTY CLERK	15,797.00
3/14/2022	9329	BRADLEY W. SITTON AND DONNA M. SITTON	3,500.00
3/15/2022	9330	FIDELITY CONCRETE & CONSTRUCTION, LLC	29,609.00
3/16/2022	9331	REID ROAD MUNICIPAL UTILITY DISTRICT #1	1,000.00
3/16/2022	9332	REID ROAD MUNICIPAL UTILITY DISTRICT #1	5,000.00
3/21/2022	9333	NESTOR GOYTIA AND LILIANA B. GOYTIA	5,500.00
3/22/2022	9334	ALEJANDRO AND EVELIA CONTRERAS	12,200.00
3/24/2022	9335	HARRIS COUNTY MUD 222	4,707.00
3/24/2022	9336	DAVID AND MICHELLE HOEVKER	2,950.00

# North Harris County Regional Water Authority

Check/Voucher Register

## 1115 - Cash in Bank - Amegy Cap Proj 2003

From 3/1/2022 Through 3/31/2022

<u>Check Date</u>	<u>Check Number</u>	<u>Vendor Name</u>	<u>Check Amount</u>
3/24/2022	9337	TENESHIA HUDSPETH, HARRIS COUNTY CLERK	65,000.00
3/24/2022	9338	CORRINE S. SIMPSON	1,312.00
		Total 1115 - Cash in Bank - Amegy Cap Proj 2003	9,021,785.34

# North Harris County Regional Water Authority

Check/Voucher Register

## 1120 - Cash in Bank - Amegy Admin. Expense

From 3/1/2022 Through 3/31/2022

Check Date	Check Number	Vendor Name	Check Amount
3/14/2022	18720	AT&T	484.53
3/14/2022	18721	ASSOCIATION OF WATER BOARD DIRECTORS	90.00
3/14/2022	18722	AMERICAN WATER WORKS ASSOCIATION	238.00
3/14/2022	18723	TRUSTED NETWORK SERVICES, INC.	183.00
3/14/2022	18724	CENTERPOINT ENERGY	19.79
3/14/2022	18725	CLARITY BENEFIT SOLUTIONS	43.00
3/14/2022	18726	DELL MARKETING, L.P.	5,381.15
3/14/2022	18727	ENCORE PRINTSTORE	665.45
3/14/2022	18728	MIDDLEMAN MESSENGER	92.00
3/14/2022	18729	PITNEY BOWES, INC.	233.04
3/14/2022	18730	QUILL	692.17
3/14/2022	18731	READYREFRESH BY NESTLE	519.42
3/14/2022	18732	SPRINT	1,568.57
3/14/2022	18733	TEXAS WATER	295.00
3/17/2022	18734	BANKCARD CENTER	866.84
3/17/2022	18735	BANKCARD CENTER	61.43
3/17/2022	18736	CONSTELLATION NEW ENERGY, INC.	6.12
3/17/2022	18737	HARRIS COUNTY MUD 217	54.30
3/17/2022	18738	MIDDLEMAN MESSENGER	103.00
3/17/2022	18739	NAPCO CHEMICAL COMPANY	3,453.84
3/17/2022	18740	THE TEXAS NETWORK	1,740.00
3/17/2022	18741	THE TEXAS NETWORK	2,899.00
3/17/2022	18742	THE TEXAS NETWORK	2,029.18
3/30/2022	18743	AT&T	2,544.43
3/30/2022	18744	AT&T	219.30
3/30/2022	18745	AT&T	262.15
3/30/2022	18746	BURNETT STAFFING SPECIALISTS	9,000.00
3/30/2022	18747	CAVALLO ENERGY TEXAS LLC	17.15
3/30/2022	18748	DOUGLAS HAUDE	567.00
3/30/2022	18749	EDP	500.00
3/30/2022	18750	GTOT	75.00
3/30/2022	18751	HAMLET HOVSEPIAN	345.00
3/30/2022	18752	HONEST ANSWERING	246.20
3/30/2022	18753	JUN CHANG	2,258.48
3/30/2022	18754	JOHNSON CONTROLS SECURITY SOLUTIONS	441.48
3/30/2022	18755	KRYSTAL BOGGS	1,500.06
3/30/2022	18756	LISA SAGSTETTER	245.00
3/30/2022	18757	MARK EVANS	1,351.22
3/30/2022	18758	MUTUAL OF OMAHA	4,772.49
3/30/2022	18759	READYREFRESH BY NESTLE	110.87
3/30/2022	18760	RICOH USA, INC.	1,162.42
3/30/2022	18761	SHOWRI NANDAGIRI	225.00
3/30/2022	18762	BLUE CROSS OF TEXAS	15,698.07

**North Harris County Regional Water Authority**

Check/Voucher Register

**1120 - Cash in Bank - Amegy Admin. Expense**

From 3/1/2022 Through 3/31/2022

<u>Check Date</u>	<u>Check Number</u>	<u>Vendor Name</u>	<u>Check Amount</u>
		Total 1120 - Cash in Bank - Amegy Admin. Expense	63,260.15

# North Harris County Regional Water Authority

Check/Voucher Register

## 1600 - Construction Fund 2008 - TexPool Prime

From 3/1/2022 Through 3/31/2022

<u>Check Date</u>	<u>Check Number</u>	<u>Vendor Name</u>	<u>Check Amount</u>
3/3/2022	NETL-015-NHCRWA	CITY OF HOUSTON	23,909.25
		Total 1600 - Construction Fund 2008 - TexPool Prime	23,909.25
			<hr/>
Report Total			10,083,615.86
			<hr/> <hr/>