

NHCRWA Board Meeting

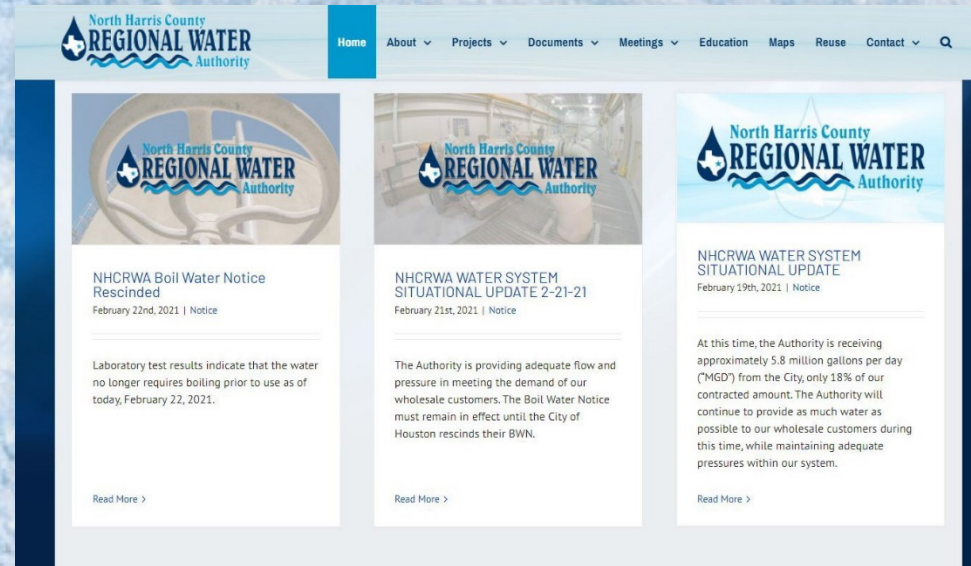
MARCH 1, 2021



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

Kudos to the event's UNSUNG HEROES THE OPERATORS!



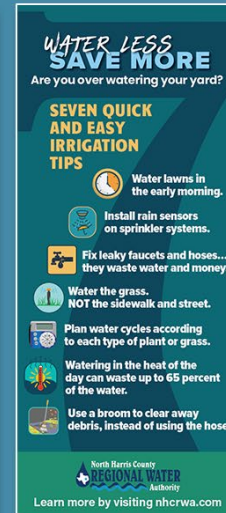
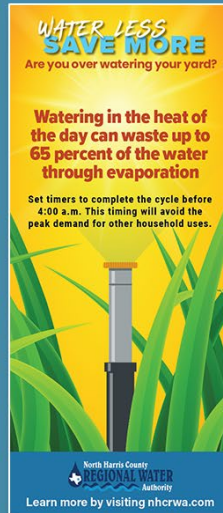


- Website online throughout event
- Social media postings
- Notices posted

AVAILABLE NOW ONLINE...

PREPARE FOR SPRING IRRIGATION

New Billing Inserts available for districts in the NHCRWA



Order online at nhcrwa.info/inserts

GENERAL MANAGER'S REPORT

- **Update on status of Surface Water Conversion Program;**
- **Update on 2010-2025 Water Distribution and Transmission System;**



PROGRAM MANAGER'S REPORT



Surface Water Conversion

- During February Spears Road Regional Pump Station delivered surface water at an average daily rate of approximately 15.9 MGD.
- Alternative water usage during January was approximately 32.3% as compared to approximately 33.5% in December.
- During January approximately 76.6% of the water used by the Public Water Systems in the 2010 service area was Alternative Water.

Authority Projects

- ★ • 28B – Grant Road 54 & 60-inch. In construction 07/30/2020 NTP to E.P. Brady LTD. 335 days to substantial completion.
- ▼ • 28C – Mills Road 60-inch. Joint ROW Acquisition with HC Pct 4 along Mills Road. Harris County coordination continues.
- ★ • 28D – Mills Road 60-inch. **Advertised for Construction 01/22/2021. Bids due 03/16/2021.**
- ▼ • 28E – 16-inch WL & 4 WRFs. Consultant team working towards revised 95% submittal & ROW Acquisition continues.
- ★ • 28F – 16-inch WL & 5 WRFs. **8 Bids received 01/21/2021. Recommendation to Award for \$9,874,917.50 to Main Lane.**
- ★ • 28G – N. Gessner 84-inch. **Prefinal submittal stage. Scheduled to Advertise for Construction bids 03/26/2021.**
- ▼ • 24C – SH249 RPS. Re-Packaging as a single project. To be Advertised for Construction bids soon.
- ★ • 25A – 84-inch Transmission. **Advertised for Construction bid 01/22/2021. Bids due 03/18/2021.**
- ★ • 25B - 84-inch Transmission. **6 Bids received 02/09/2021. Recommendation to Award at April 5, 2021 Board Meeting.**
- ★ • 25C - 84-inch Transmission. NOI to Award to BRH Garver \$22,187,185.00. NTP expected mid March 2021.
- ★ • 25D - 84-inch Transmission. Notice of Intent to Award to Harper Bros. \$33,733,550.50. NTP expected Mid March 2021.
- ★ • 25E – 36-inch Interconnect. Consultant submitted 95% - in review. ROW Acquisition underway.
- ★ • 2-8 – Spears Road Regional Pump Station Upgrade. TCEQ submittal 02/04/2021. Scheduled to Advertise 05/21/2021.
- ★ • 6C-1 – 16-inch WL and connection to Faulkey Gully MUD. Final Design and ROW acquisition underway.
- ★ • 6C-2 – 16-inch WL and connection to NWHCMUD5. Final Design and ROW acquisition underway.
- ★ • 7D-1 – 16-inch & 30-inch WL and connection to NWHCMUD32. Final Design and ROW acquisition underway.

26 Active Projects

9 In or Near
Construction

14 In Final Design &
ROW Acquisition

2 Routing Study
and Preliminary
Engineering

1 On-Hold (6B-3R)

Authority Projects

- • 6B-3R – Telge Road WL Realignment – Harris County ILA – Project drainage being updated by HC due to Atlas 14.
- ★ • 31 – Routing Study 2nd Loop 16~ miles of 12-inch through 48-inch. Updates to Routing Study being finalized.
- ★ • 31A – NTP 09/17/2020. Final Design and ROW Surveying underway.
- ★ • 31B – NTP 09/17/2020. Final Design and ROW Surveying underway.
- ★ • 31C – NTP 09/17/2020. Final Design and ROW Surveying underway.
- ★ • 31D – NTP 09/17/2020. Final Design and ROW Surveying underway.
- ★ • 31E – NTP 09/17/2020. Final Design and ROW Surveying underway.
- ★ • 31F – NTP 09/17/2020. Final Design and ROW Surveying underway.
- ★ • 1A-4 – Bammel UD 12-inch WL extension to WP# 1. Final Design is underway. Alignment is confirmed.
- ★ • 35 – Routing & Alignment Study of “3rd Loop”. Project to begin soon.

26 Active Projects

**9 In or Near
Construction**

**14 In Final Design &
ROW Acquisition**

**2 Routing Study
and Preliminary
Engineering**

1 On-Hold (6B-3R)



Project 28B:

- Tunneling crews completed launch shaft and started work on receiving shaft of Cypress Creek tunnel crossing.
- Open-cut crews finished installing 1063-LF out of 1063-LF of 60-inch WL along Copeland Rd.
- 60-inch BFV installed at connection between 28B and 28C (Copeland Rd & Mills Rd).
- 54-inch BFV installed at connection between 28G and 28F (Copeland-Grant Rd intersection).
- 54-inch WL installation underway along Grant Rd.
- Pipe, manholes and materials delivery is continuing per schedule.



Project 28B 54-inch and 60-inch WL 02/18/2021



Project 28B Launch Pit Along Grant Rd.



Project 28B Receiving Pit Along Grant Rd.

Regional Water Projects

- Luce Bayou Interbasin Transfer Project
- Northeast Water Purification Plant
- Northeast Transmission Line





Trinity River Intake Pump Station



Flowable Fill Placement



Canals – Dam Removal

Northeast Water Purification Plant

- Balance of Plant (BOP)

Successfully negotiated terms, conditions and price of the BOP Guaranteed Maximum Price contract amendment. Passed City of Houston Council on July 10, 2019. **HWT GMP = \$1,765,532,834.00**

- EWP # 1 Site Prep and Development ~ \$37.3 million

Nearing completion. Grading, Roadway, Field offices, Fencing, etc. Working on Final/Contract Closeout.

- EWP # 2 Transfer PS and West Filter Facility ~ \$45.5 million

On schedule. The pump cans have been installed. Concrete work continues.

- EWP # 4 Dual 108-inch Raw Water Pipeline ~ \$57.9 million.

Nearing Completion. Items remaining include welding and grouting of pipeline and site restoration.

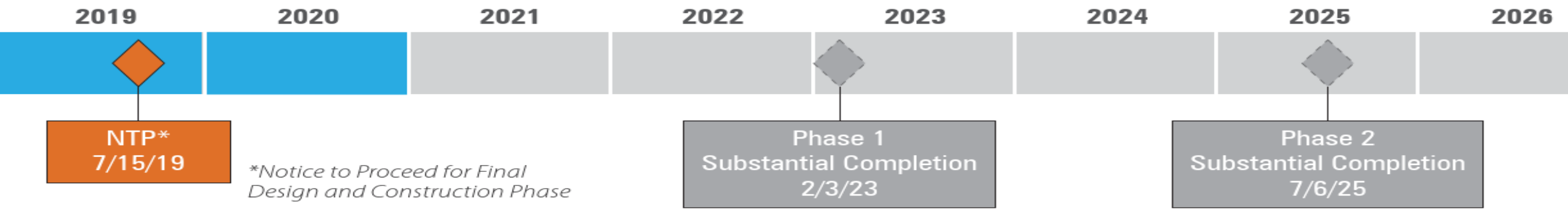
- EWP # 6 N. Plant Structures, Piping, Equipment & Intake PS

Approx. \$230 million. In construction. Includes marine works in Lake Houston.



www.newppexpansion.com

SCHEDULE STATUS



KEY PERFORMANCE INDICATORS (KPI)

Status through January 2021

KPI	Description	Target	Status	Trend (from last update)	Notes
Phase 1 Completion	Phase 1 (80 MGD) Substantial Completion date	Feb 3, 2023	Actual Behind Target	Status Declined From Last Period	Progress schedule shows 18 days negative float. HWT working to rectify.
Phase 2 Completion	Phase 2 (240 MGD) Substantial Completion date	July 6, 2025	Actual Behind Target	Status Declined From Last Period	Progress schedule shows 4 days negative float. HWT working to rectify.
D-B Financial Performance	D-B Authorized Amount vs. July 2019 Budget	\$1.765B	Actual Ahead of Target	Same as Last Briefing	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	Actual Ahead of Target	Status Declined From Last Period	3.586M hours to date. 8 OSHA recordable incidents. 0 lost time incidents.

Actual Ahead of Target

Actual Nearing Target

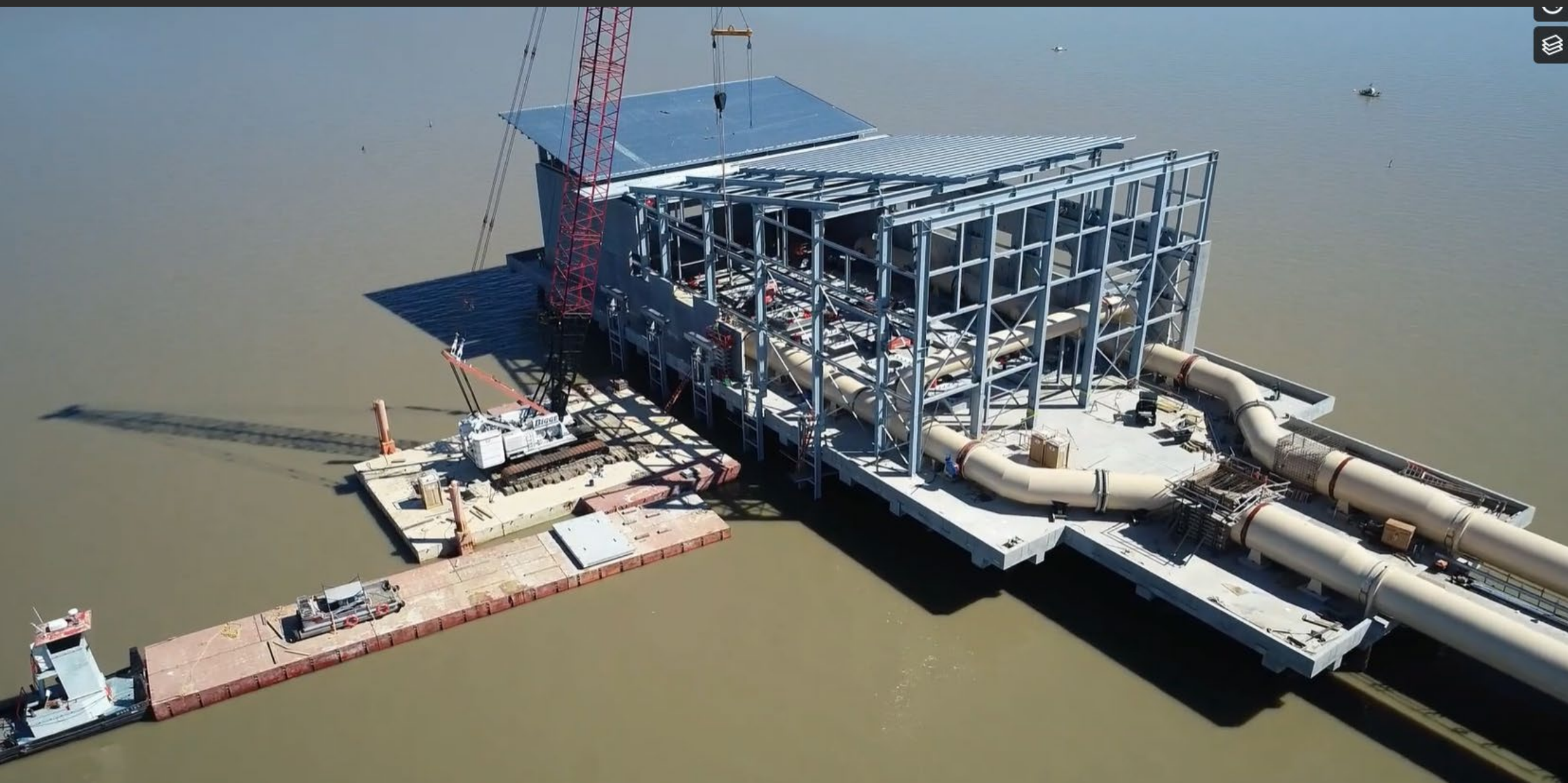
Actual Behind Target

Status Improved From Last Period

Status Declined From Last Period

Same as Last Briefing







Continued Dome Shoring Erection at Facility 362 GST



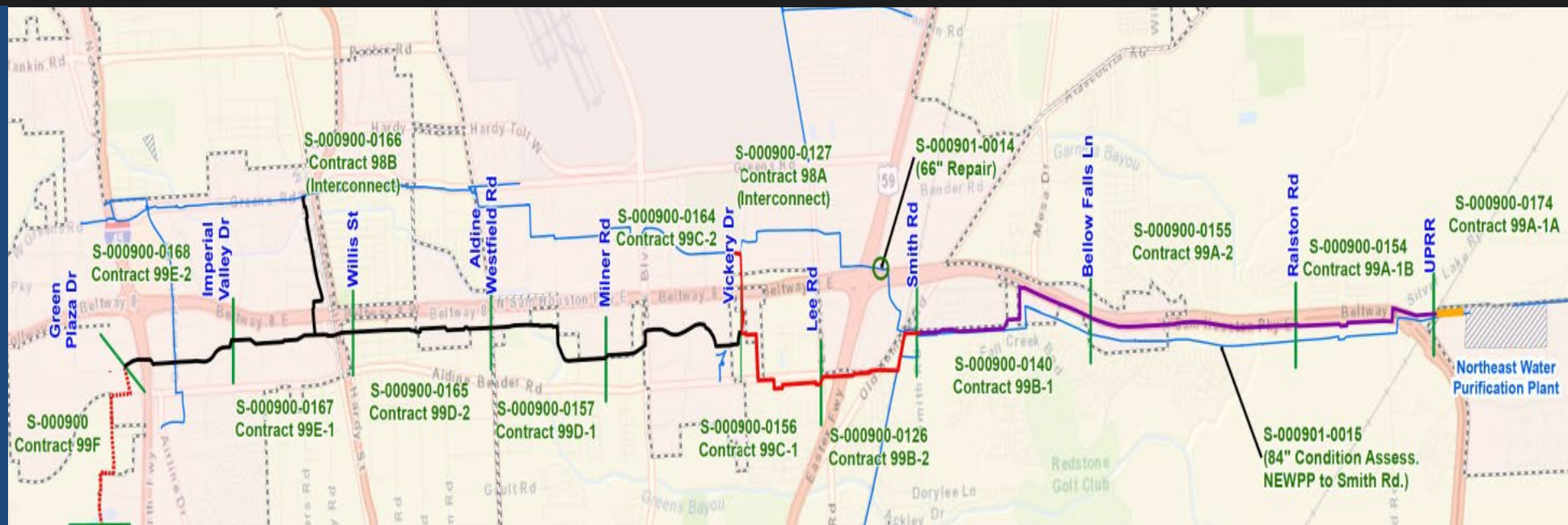
Precast Panel Install at IPS



Phase I High Service Pump Station

- The 120-inch line (0174) and two (2) 108-inch lines (0126 & 0156) & the 54-inch interconnect (0127) is Complete.
- Two (2) sections of 108-inch line (0154 and 0155) are substantially complete.
- Construction of six (6) sections of the 108-inch line (0140, 0157, 0164, 0165, 0167 and 0168) are ongoing
- Construction of 66-inch interconnect (0166) is ongoing.
- Real estate acquisition efforts continues on two sections of line.
- Estimated Total Project Costs for all 13 segments (Construction, Design, Real Estate, etc.) ~ \$461.43 million.
- Estimated completion of final segment is October 2022.

1 – 54 inch interconnect



Questions ?

ATTORNEY'S REPORT





APPROVAL OF MINUTES

JANUARY FINANCIAL REPORT



Financial Report Summary As of January 31, 2021

Total Enterprise Fund Balance:

\$1,219,834,765.02

CAPITAL FUNDS	\$	762,151,486.34
INTEREST & SINKING AND DEBT SERVICE RESERVES	\$	145,887,132.28
COVERAGE AND IMPROVEMENT FUNDS	\$	282,043,963.88
OPERATING FUNDS	\$	29,752,182.52
ENTERPRISE FUND BALANCE	\$	1,219,834,765.02

Financial Report Summary

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

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

**Annual review of Investments and adopt
Order Regarding Annual Review of Rules,
Policies, Code of Ethics and List of Authorized
Brokers for the Investment of Authority Funds**





Public Trust Advisors Economic and Portfolio Update

Chris DeBow - Managing Director

Cory Gebel CFA® - Director, Portfolio Management

March 1, 2021

Macroeconomic Themes



The Democratic Blue Wave



Ongoing Vaccine Distribution

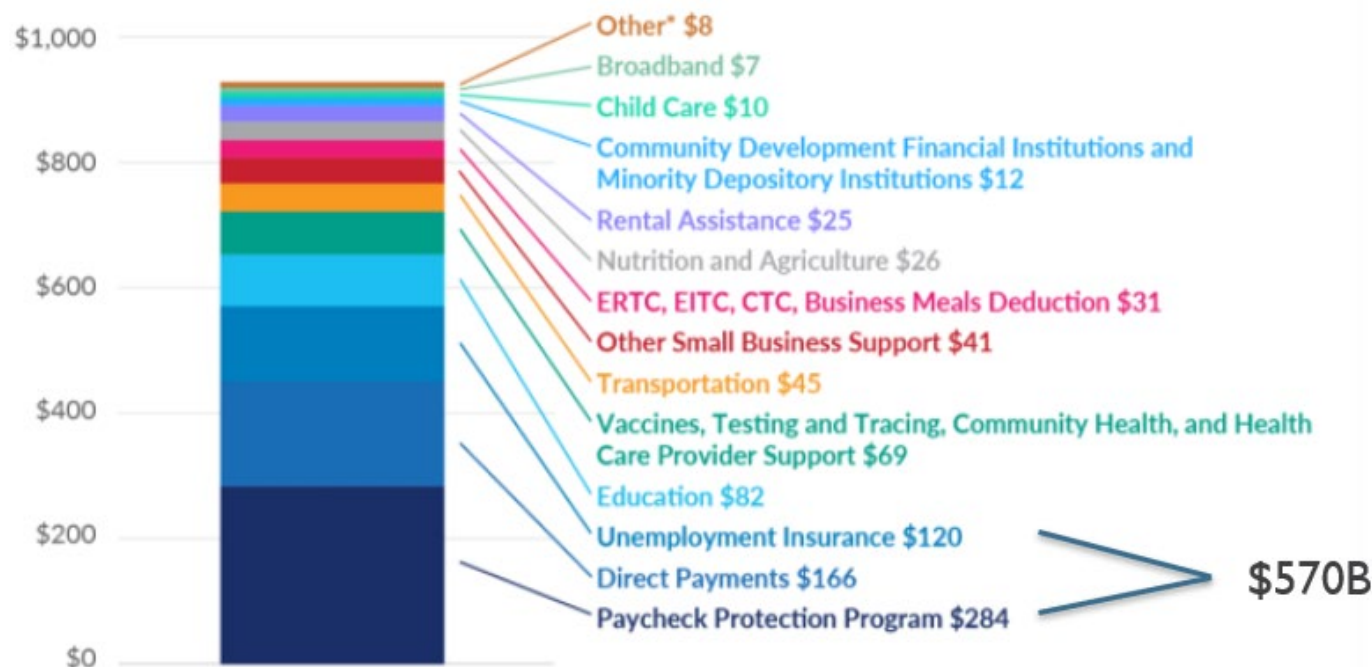


Additional Stimulus Forthcoming?

COVID-19 Relief Package

What's in the second round of coronavirus-related relief?

Topline summary of relief in billions of dollars



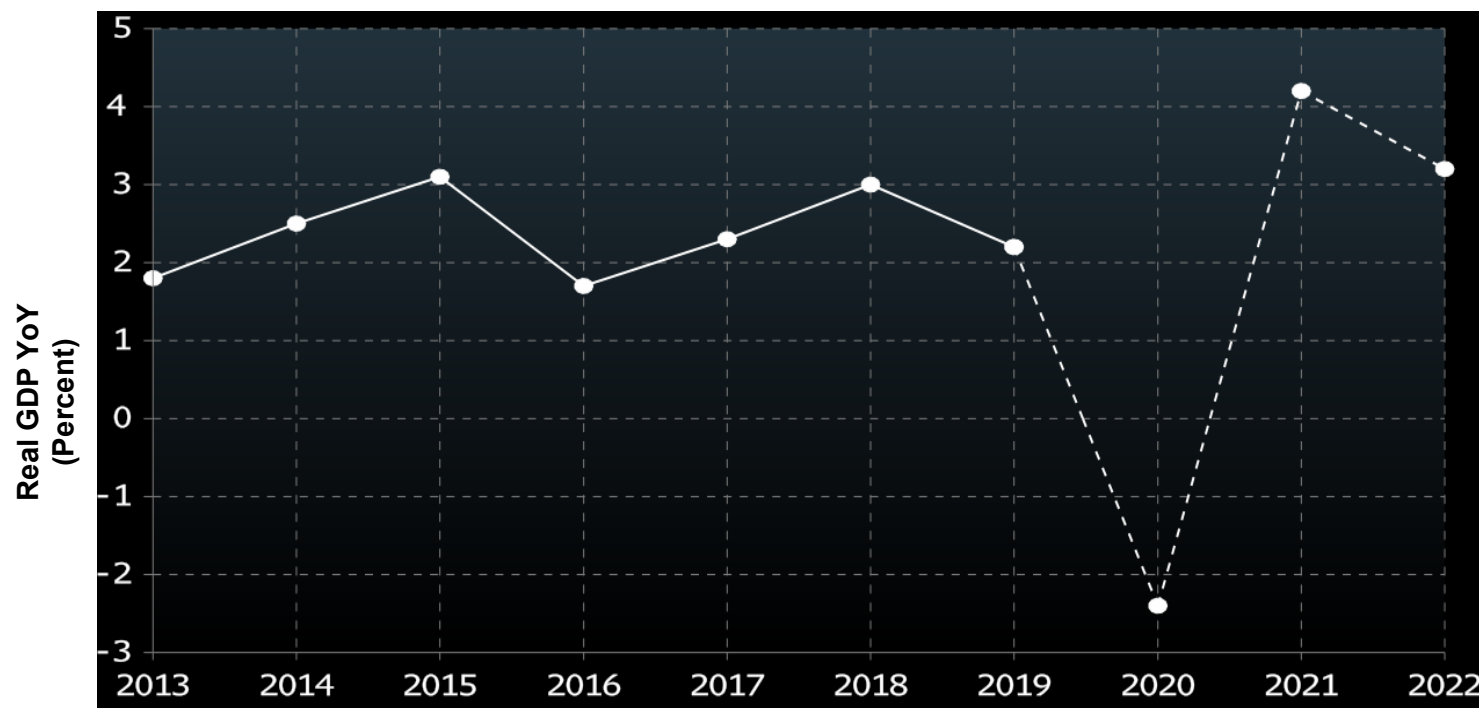
*Other includes extension of CARES Act above-the-line charitable deduction and employer-paid student loan exclusion; Families First Paid Leave Tax Credit extension.
Source: COVID-19 Emergency Relief Package - Topline Summary of New Agreement and Joint Committee on Taxation, Estimated Budget Effects of the Revenue Provisions Contained in Rules Committee Print 116-68, The "Consolidated Appropriations Act, 2021"

TAX FOUNDATION

@TaxFoundation

Federal Reserve Economic Forecast

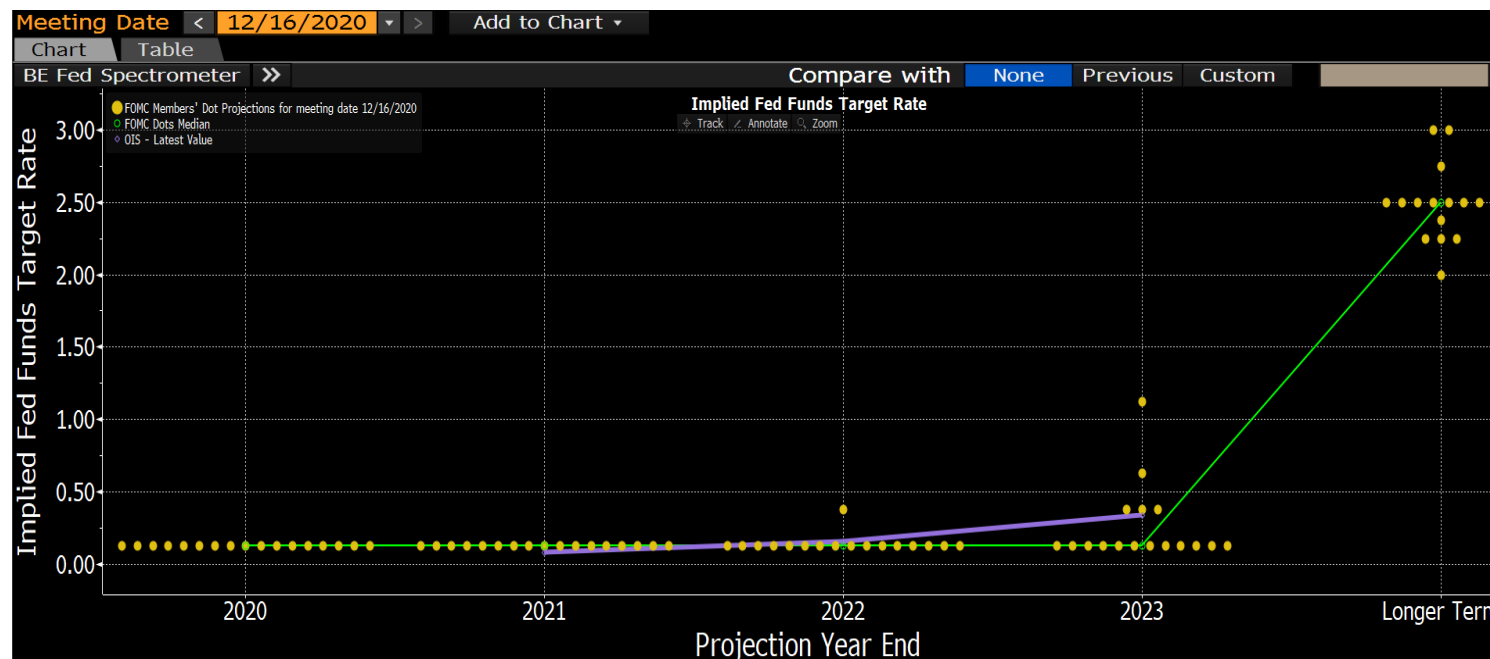
U.S. Real Gross Domestic Product (Annual)



The Federal Reserve expects GDP to have contracted by roughly 2% in 2020 before climbing 4% in 2021, suggesting a full recovery to pre-pandemic levels by the end of the year.

The Federal Reserve

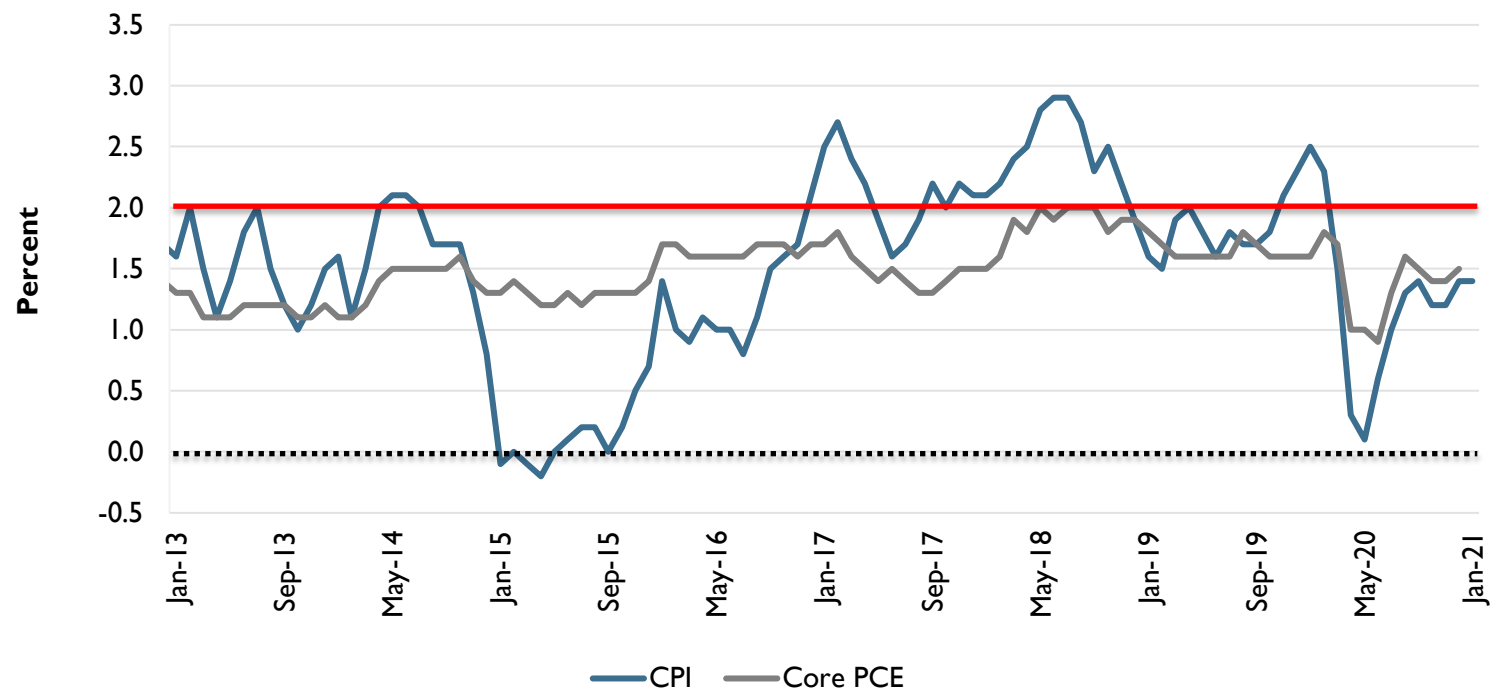
FOMC Dot Plot – 12/16/20



The central bank's rate-setting committee will keep its benchmark rate where it is near zero "until labor-market conditions have reached levels consistent with the committee's assessments of maximum employment and inflation has risen to 2% and is on track to moderately exceed 2% for some time."

Economic Overview

Inflation

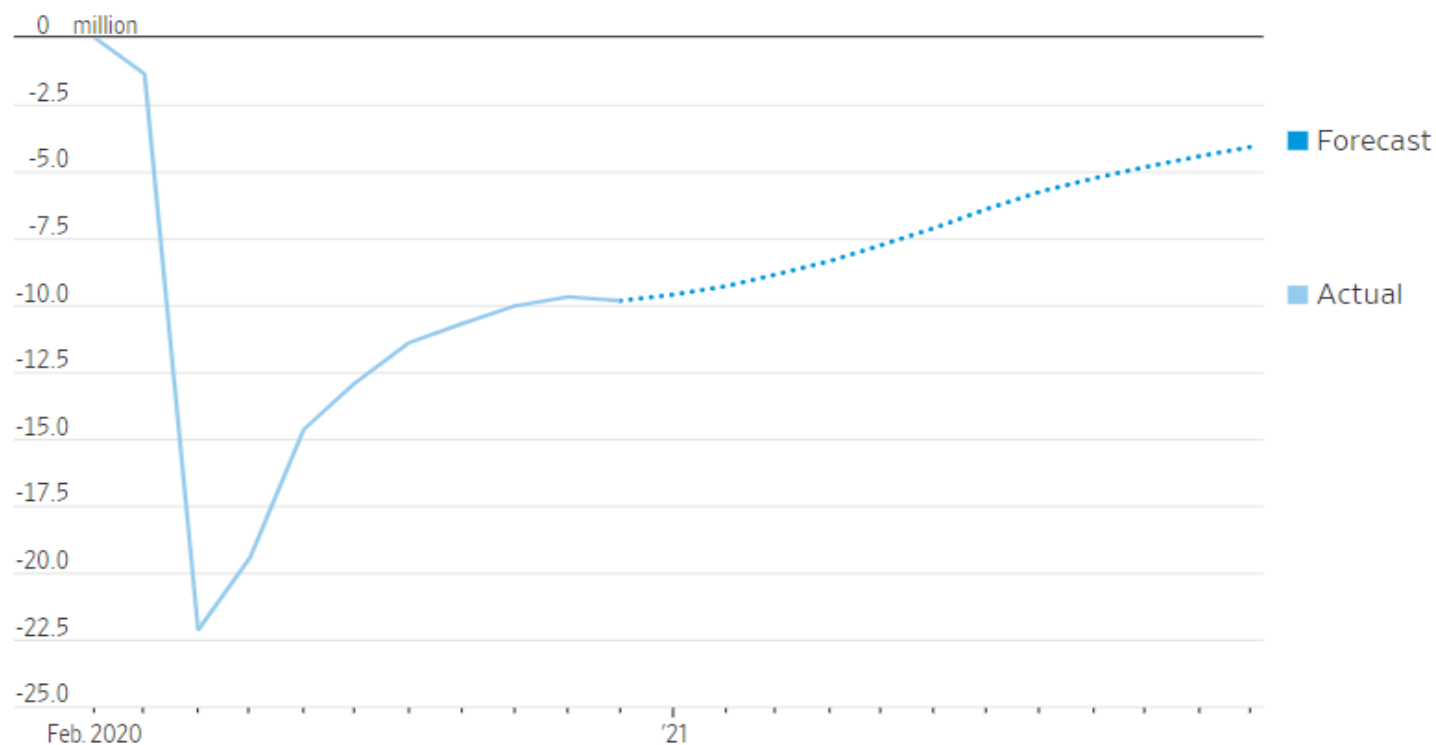


Inflation remains subdued amid mixed consumer demand as the pandemic drags on. The Fed wants to see inflation above two percent for a significant period of time before raising the federal funds target rate. An acceleration in core prices is unlikely until the pandemic is over.

U.S. Non-Farm Payrolls

Jobs Recovery

Change in nonfarm payrolls from February 2020



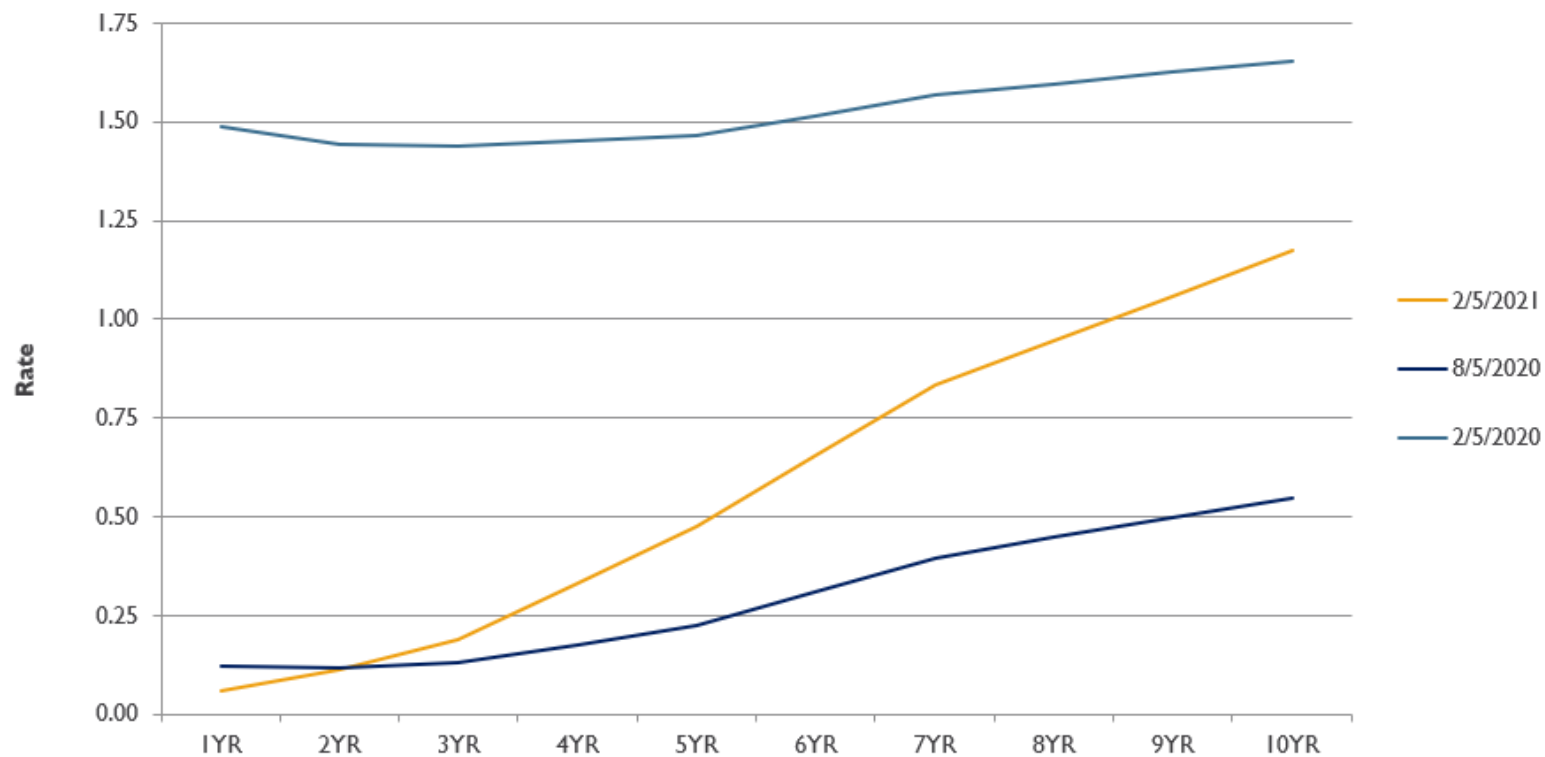
Note: Seasonally adjusted, 2021 figures reflect monthly forecast from Oxford Economics

Sources: Labor Department; Oxford Economics

The U.S. economy lost a net 9.4 million jobs in 2020.

Yield Curve Shifts

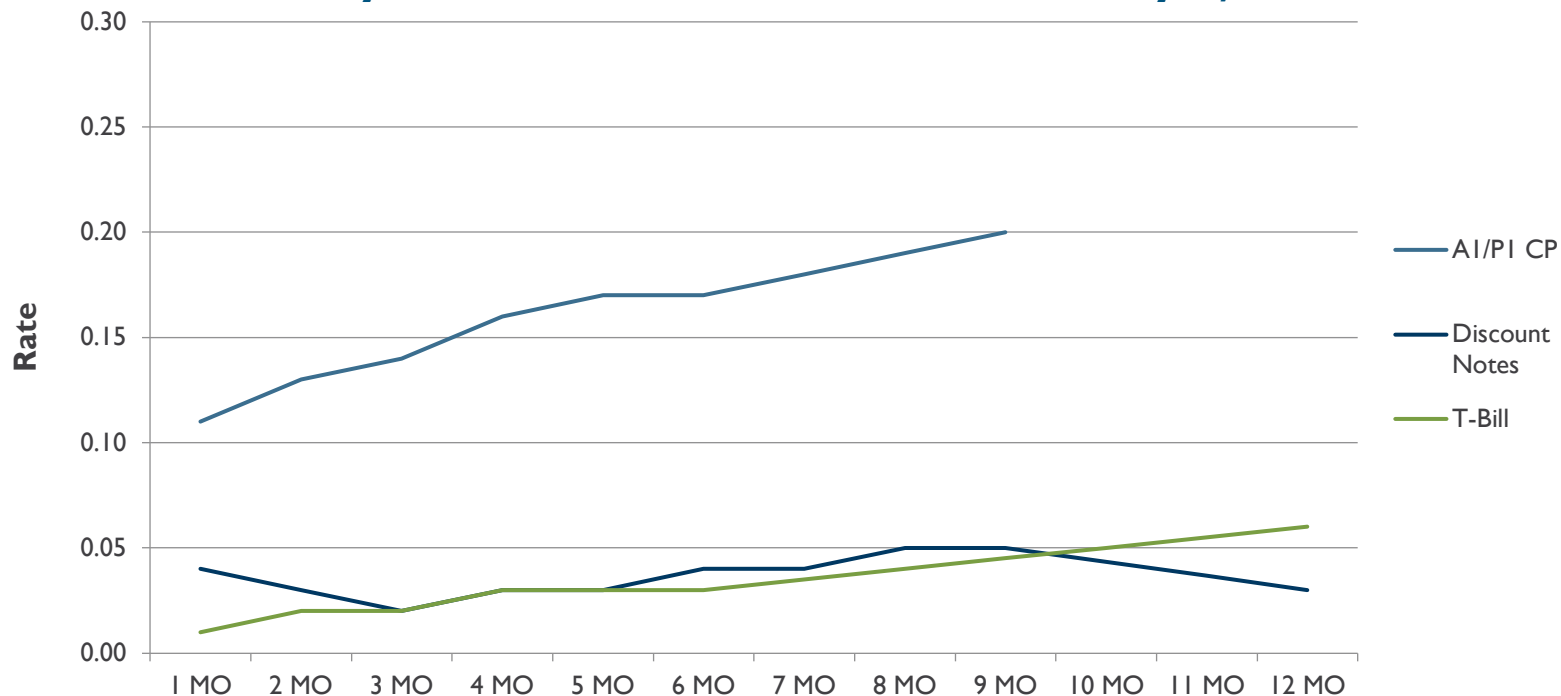
Comparative Historical Yield Curves



- The yield curve remains relatively flat from a historical perspective, but the long end of the yield curve began to steepen through the end of the 4th quarter.
- The 10-year U.S. Treasury Note reached a record low yield 0.543% on March 9, 2020.

Economic Overview

Money Market Yield Curves as of February 4, 2021



- The yield spread between short-term Treasuries and agency discount notes remains at very tight levels.
- Commercial paper yields have repriced lower as the FOMC continues to keep interest rates near zero.

Portfolio Overview

Portfolio Overview

▮ Objectives of Investment Program

- ▮ preservation and safety of principal;
- ▮ liquidity;
- ▮ yield; and
- ▮ understanding of the suitability of the investment to the financial requirements of the Authority.

▮ 3rd Party Custodians

- ▮ Investment accounts are currently held by U.S. Bank.
- ▮ Escrowed funds are held by Amegy bank.
- ▮ Investment Pool accounts are held at several different banks.

▮ Experience and stability of the Public Trust team

- ▮ Dedicated experienced and seasoned team of professionals
- ▮ Our team has been managing public funds in Texas since 2001
- ▮ Portfolio management team managing public funds for more than 20 years
- ▮ Investment team responsible for advising on more than \$51 billion of public funds (1/31/21)
 - ▮ Over \$16 billion in Texas. (1/31/21)

▮ Value added investment solutions

- ▮ Public Trust provides clients with value added ideas, services and solutions
- ▮ Public Trust works as a fiduciary assisting our clients with their investment management needs

Account	Average Maturity (Years) 1/31/2021	Market Yield 1/31/21	Book Yield 1/31/21	Ending Market Value	Unrealized Gains
NHCRWA Improvement Fund	1.46	0.15%	1.44%	\$89,319,682	\$1,001,373
NHCRWA Coverage Fund	1.47	0.14%	1.22%	\$8,985,289	\$86,893
NHCRWA 2014 DSRF	1.62	0.15%	1.06%	\$6,056,649	\$46,002
NHCRWA 2013 DSRF	1.42	0.14%	1.32%	\$8,598,685	\$88,892
NHCRWA 2008 DSRF	1.40	0.15%	1.32%	\$19,786,621	\$186,858
NHCRWA 2008 Capital Cont.	0.47	0.11%	0.25%	\$27,036,983	\$7,092
 NHCRWA 2016 TWDB DSRF	 1.43	 0.17%	 1.34%	 \$9,979,795	 \$97,557
NHCRWA 2018 DSRF	1.55	0.17%	1.30%	\$31,524,779	\$289,702
NHCRWA 2017 TWDB DSRF	1.37	0.17%	1.40%	\$21,017,790	\$208,535
NHCRWA 2015 TWDB DSRF	1.43	0.19%	0.96%	\$4,168,818	\$19,933
 ---	 1.35	 0.15%	 1.23%	 \$226,475,090	 \$2,032,837

Source: Clearwater Analytics 1.31.2021

Disclosures

This presentation is for informational purposes only. The information contained herein has been obtained from sources that we believe to be reliable, but its accuracy and completeness are not guaranteed. The materials in the attached are opinions of Public Trust Advisors, LLC and should not be construed as investment advice. Many factors affect performance including changes in market conditions and interest rates and in response to other economic, political, or financial developments. Performance comparisons will be affected by changes in interest rates. Investing involves risk including the possible loss of principal. The presentation is not a recommendation to buy, sell, implement, or change any securities or investment strategy, function, or process. Any financial and/or investment decision should be made only after considerable research, consideration, and involvement with an experienced professional engaged for the specific purpose. All comments and discussion presented are purely based on opinion and assumptions, not fact. These assumptions may or may not be correct based on foreseen and unforeseen events. All calculations and results presented are for discussion purposes only and should not be used for making and calculations and/or decisions. **Past performance is not an indication of future performance. Any financial and/or investment decision may incur losses.**

The investment advisor providing these services is Public Trust Advisors, LLC, an investment adviser registered with the U.S. Securities and Exchange Commission (SEC) under the Investment Advisers Act of 1940, as amended. Registration with the SEC does not imply a certain level of skill or training. Public Trust is required to maintain a written disclosure brochure of our background and business experience. If you would like to receive a copy of our current disclosure brochure, privacy policy, or code of ethics please contact us.

There is no guarantee that investment strategies will achieve the desired results under all market conditions, and each investor should evaluate its ability to invest long-term, especially during periods of a market downturn. This information may contain statements, estimates, or projections that constitute “forward-looking statements” as defined under U.S. federal and other jurisdictions’ securities laws. Any such forward looking statements are inherently speculative and are based on currently available information, operating plans, and projections about future events and trends. As such, they are subject to numerous risks and uncertainties.

Public Trust Advisors

717 17th Street, Suite 1850
Denver, Colorado 80202

GENERAL MANAGER'S ACTION ITEMS

- Award of contract for construction of Project 28F and authorize execution of same;



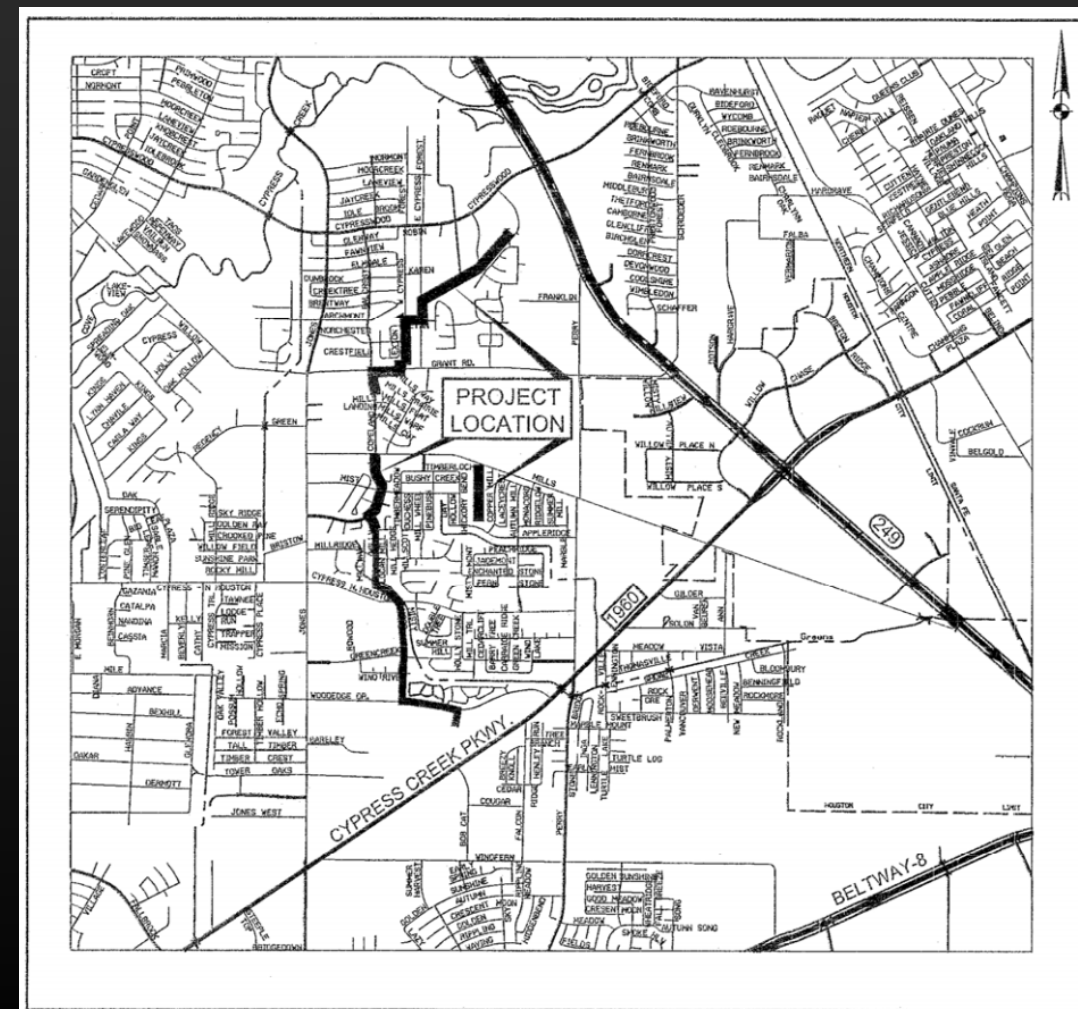
General Manager's action items, including:

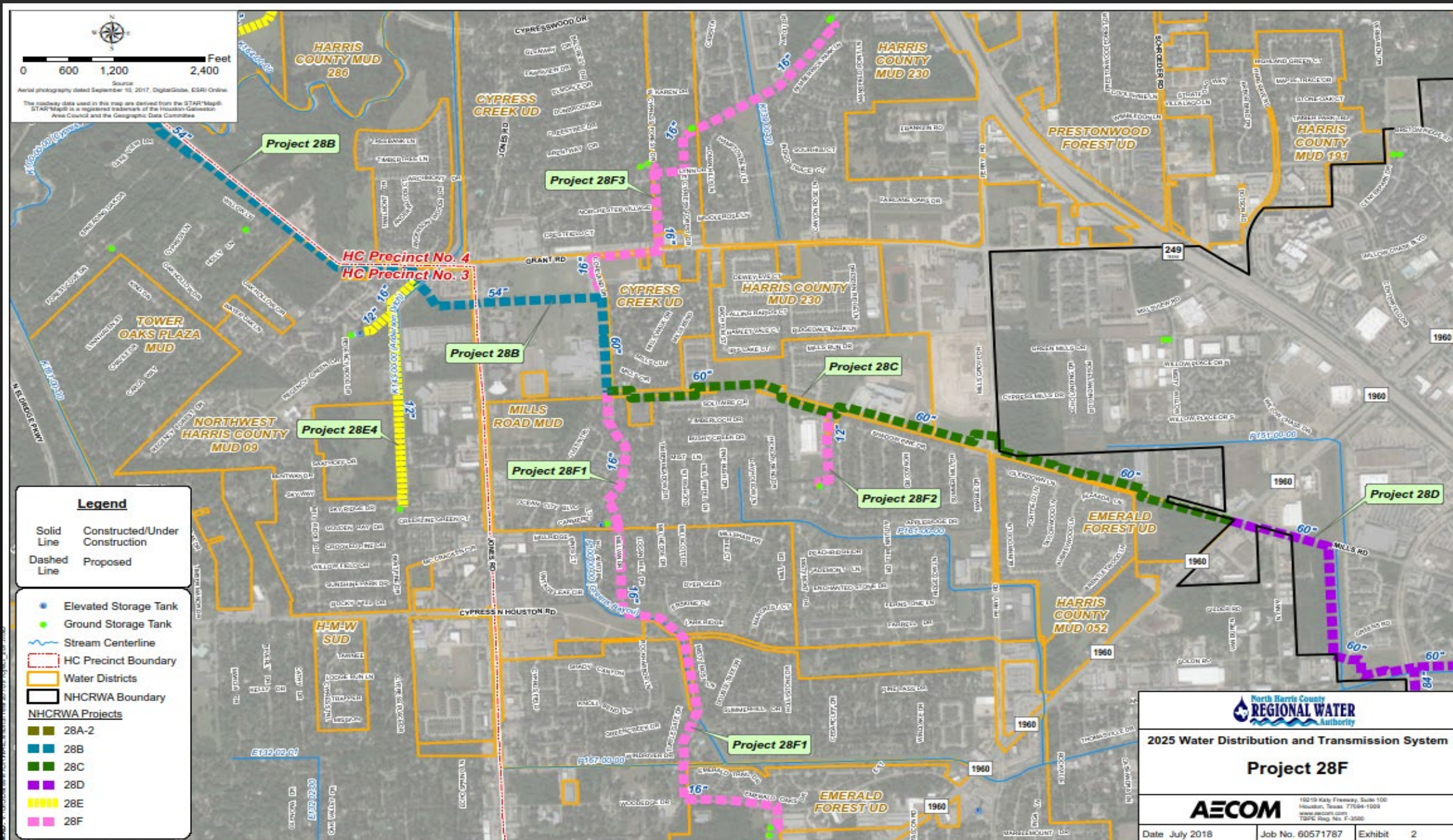
1. Award of contract for construction of Project 28F and authorize execution of same;

Project 28F

Waterline project to serve six (6) Water Receiving Facilities (“WRF”).

- ~ 14,840 LF of 16-inch waterline
- ~ 1,445 LF of 12-inch waterline
- Six (6) Chloramination Modifications at WRF
- Emerald Forest UD Water Plants No. 2 and 3 (F1)
- Mills Road Mud Water Plants No. 1 (F2) and 2 (F1)
- Cypress Creek UD Water Plant No. 1 (F3)
- HCMUD No.230 Water Plant (F3)
- Substantial Completion within 370 days
- Final Completion within 400 days





Project 28F

- Advertised for construction bids on December 4, 2020.
- Prebid conference held December 15, 2020 at 10am
- Bids opened on January 21, 2021 at 2pm
- Eight (8) bids were received, ranging from \$9,874,917.50 to \$12,645,277.25.

Recommendation is to award Project 28F to the low bidder, Main Lane Industries, Ltd. in the amount of \$9,874,917.50

GENERAL MANAGER'S ACTION ITEMS

- **Authorize General Manager to negotiate, finalize and execute Agreement for Professional Engineering Services with KCI Technologies Inc.;**





**Confirm next regular meeting date on
Monday, April 5, 2021, at 6:00 p.m.**

PUBLIC COMMENTS



Please use water wisely!

**You never know
when a friend
will need it!**



AGENDA
NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY

The Board of Directors of the North Harris County Regional Water Authority (the "Authority") will hold a regular meeting on **Monday, March 1, 2021, at 6:00 p.m., by Zoom** teleconference and/or videoconference; **REGISTRATION IS REQUIRED** and may be done at <https://zoom.us/meeting/register/tJUpde6rqispEtb2B5K2Q-80bt4mzW169-G4> and a telephone number to join via teleconference, a link to join via videoconference, and a password to access the conference will be provided. The meeting packet will be posted on the Authority's website at <https://www.nhcrwa.com/meetings>. The subject of this meeting is to consider and act on the following matters:

- 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;
 - 4. Attorney's Report;
- F. **REGULAR AGENDA:**
 - 1. Approval of minutes of the February 1, 2021 regular meeting;
 - 2. Financial Assistant'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. annual review of Investments and adopt Order Regarding Annual Review of Rules, Policies, Code of Ethics and List of Authorized Brokers for the Investment of Authority Funds;

G. General Manager's action items, including:

1. Award of contract for construction of Project 28F and authorize execution of same;
2. Authorize General Manager to negotiate, finalize and execute Agreement for Professional Engineering Services with KCI Technologies Inc.;

H. Confirm next **regular meeting date on Monday, April 5, 2021, at 6:00 p.m.;**

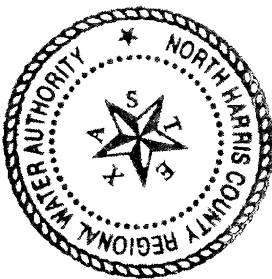
I. Public Comments (15 minutes); and

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 23rd day of February, 2021.

NORTH HARRIS COUNTY REGIONAL
WATER AUTHORITY



By: _____

Robin S. Bobbitt/Jonathan D. Polley
Radcliffe Bobbitt Adams Polley PLLC
General Counsel for the Authority

***As a result of the current COVID-19 virus epidemic emergency, the convening at one location of a quorum of the Board is difficult or impossible. Therefore, the Board will conduct this meeting by teleconference and/or videoconference rather than by physical quorum pursuant to guidance of the Governor of the State of Texas. Members of the public are entitled to participate and address the Board during the meeting. In all respects, this meeting will be open to the public and compliant with applicable law and guidance of the Governor of the State of Texas. Please register for the meeting at <https://zoom.us/meeting/register/tJUpe6rqjSpEtb2B5K2Q-80bt4mzW169-G4> and a telephone number to join via teleconference, a link to join via videoconference, and a password to access the conference will be provided. An electronic copy of the agenda packet can be found at: <https://www.nhcrwa.com/meetings/>.**



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: February 28, 2021
Subject: General Manager's Report
March 1, 2021 Meeting

The General Manager offers comments regarding certain items for the March 1, 2021 Agenda as follows:

Reports

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

SWIFT Funding Update

On November 15, 2017 the Authority closed with the TWDB on a Multi-Year Commitment of \$391,715,000. The TWDB estimates the Authority has received savings to date of \$109,076,334 by utilizing the SWIFT Program; comparing TWDB's AAA Bond Rating vs. rates the Authority would expect to receive in the open market. The \$109,076,334 reflects interest savings on the Authority's 2015 (\$80,435,000), 2016 (\$195,050,000), and 2017 (\$391,715,000) SWIFT funds closings totaling \$667,200,000.

On January 8, 2018 the Authority Board authorized the preparation and submittal of SWIFT 2018 Round IV Abridged Applications to the TWDB for Authority infrastructure projects.

On January 31, 2018 the Authority submitted Public Comments on Proposed TWDB Rules and the Guidance Document Implementing the U.S. Steel Requirements of Senate Bill 1289, 85th Legislature, Regular Session.

On February 1, 2018 the Authority submitted to the TWDB the 2018 SWIFT Annual Confirmation of Multi-Year Commitment Annual Loan Closing Schedule.

On February 1, 2018 the Authority submitted two (2) 2018 SWIFT Abridged Applications to the TWDB. One Abridged Application was submitted requesting \$601,845,000 for the remainder of the Authority's 2025 Distribution System. The second Abridged Application was submitted requesting \$222,070,000 for additional funding of the Authority's share (35.31%) of the Expansion of the Northeast Water Purification Plant.

On February 1, 2018 the Authority received confirmation from the TWDB of receipt of the Authority's two (2) Abridged Applications requesting SWIFT Funding.

On Thursday, March 29, 2018 the Authority received notice that the TWDB Board will meet on April 5th to prioritize the 2018 SWIFT Abridged Applications. Invitations to submit full Financial Assistance Applications will be due by Close of Business Friday, May 4, 2018.

On April 5, 2018 the TWDB Board met and approved the SWIFT prioritization list and authorized the Executive Administrator to proceed with the invitations of applications for financial assistance.

On April 5, 2018 the Authority received notification from the TWDB that the Authority's abridged applications had been approved by the TWDB Board on April 5, 2018. The TWDB extended an invitation to the Authority to submit complete applications for financial assistance through the SWIFT program for the Authority's two (2) 2018 Swift abridged applications.

On May 4, 2018 the Authority submitted two (2) 2018 SWIFT Financial Assistance Applications to the TWDB. One Financial Assistance Application was submitted requesting \$601,845,000 for the remainder of the Authority's 2025 Distribution System. The second Financial Assistance Application was submitted requesting \$222,070,000 for additional funding of the Authority's share (35.31%) of the Expansion of the Northeast Water Purification Plant.

On May 8, 2018 the Authority received notification from the TWDB that the Authority's Financial Assistance Application (Project No. 51004-Authority's 2025 Distribution System) has been determined to be administratively complete. On May 9, 2018 the Authority received notification from the TWDB that the Authority's Financial Assistance Application (Project No. 51023-Expansion of the Northeast Water Purification Plant) has been determined to be administratively complete.

On June 26, 2018 the TWDB Financial Compliance Team conducted a Site Visit at the Authority's Office. The TWDB Financial Compliance Team routinely visits each of the TWDB's largest borrowers annually. The TWDB Financial Compliance Team (Carleton Wilkes, Team Lead and Dennis Kyhos) met with Authority Senior Management and John Howell, Authority Financial Advisor.

On July 26, 2018 the TWDB met and approved the Authority's two (2) SWIFT Financial Assistance Applications and authorized \$823,915,000 in financial assistance from the SWIRFT for costs related to the Northeast Water Purification Plant and the Authority's Internal Distribution System Expansion.

On August 6, 2018 the Authority Board Authorized the Execution of a Financing Agreement with the Texas Water Development Board in the amount of \$469,345,000 from the SWIRFT. On August 15, 2018 the Authority submitted signed originals of the Financing Agreement to the TWDB.

On October 1, 2018 the Authority Board Approved a Tenth Supplemental Resolution Authorizing the Issuance of Authority Senior Lien Revenue Bonds, Series 2018, in the aggregate principal amount of \$469,345,000.

On November 15, 2018 the Authority closed with the TWDB and issued \$469,345,000 of Authority Senior Lien Revenue Bonds, Series 2018.

On January 29, 2019 the Authority submitted to the TWDB the 2019 SWIFT Annual Confirmation of Multi-Year Commitment Annual Loan Closing Schedules for the Authority's four (4) SWIRFT funded Projects.

On May 6, 2019 the TWDB Financial Compliance Team conducted a routine Site Visit to the Authority's Office. The TWDB Financial Compliance Team visits each of the TWDB's largest borrowers annually. The TWDB Financial Compliance Team (Carleton Wilkes, Team Lead and Dennis Kyhos) met with Authority Management (Jun Chang, Cyndi Plunkett and Mark Evans) and John Howell, Authority Financial Advisor.

On June 4-6, 2019 the Authority's Co-Bond Counsel Jerry Kyle, Jr. and Authority Financial Advisor John Howell submitted to the TWDB financial documents required for the Authority's fall closing with the TWDB. The documents included drafts of the Eleventh Supplemental Resolution, the related Private Placement Memorandum and debt service schedules for each of the Authority's four (4) projects that will receive additional TWDB SWIFT funding in 2019.

On August 5, 2019 the Authority Board Authorized the Execution of a Financing Agreement with the Texas Water Development Board in the amount of \$230,200,000 from the SWIRFT. On August 28, 2019 the Authority submitted signed originals of the Financing Agreement to the TWDB.

On September 10, 2019 the Authority was host to the TWDB's SWIFT Team, led by Nancy Richards, and to representatives of the Central Harris County Regional Water Authority, for a Joint SWIRFT Pre-Closing Meeting to prepare for the Authority's 2019 SWIRFT Closing. The Authority was represented at the Pre-Closing Meeting by the Authority's Management and Staff, Co-Bond Counsel, Program Management and Financial Advisor.

On October 7, 2019 the Authority Board Approved an Eleventh Supplemental Resolution Authorizing the Issuance of Authority Senior Lien Bonds, Series 2019 in the principal amount of \$230,200,000.

On November 15, 2019 the Authority closed with the TWDB and issued \$230,200,000 of Authority Senior Lien Revenue Bonds, Series 2019. The 2019 TWDB SWIRFT funding includes funding for the (1) Expansion of the Northeast Water Purification Plant (\$89,930,000), (2) Second Source Transmission Line (Northeast Transmission Line)

Phase I (\$29,025,000), (3) Second Source Transmission Line Phase II (\$47,155,000), and (4) 2025 Distribution System Expansion (\$64,090,000).

On January 28, 2020 the Authority submitted to the TWDB the 2020 SWIFT Annual Confirmation of Multi-Year Commitment Annual Loan Closing Schedules for the Authority's three (3) SWIRFT funded Projects scheduled to receive SWIRFT funding in FY 2020.

On February 7, 2020 the Authority submitted a letter to the TWDB requesting approval to transfer committed TWDB funds between Authority projects. Upon TWDB approval the Authority will have the flexibility to move excess funds between SWIFT projects in order to maximize the Authority's use of committed TWDB funds. The TWDB Board is expected to take up the Authority's request in early April.

On April 9, 2020 the Texas Water Development Board met and delegated Authority to the TWDB Executive Administrator to approve the Authority's February 7, 2020 request to transfer funds among the Authority's SWIRFT Projects.

The TWDB estimates the Authority will receive savings of \$237,818,559 by utilizing the SWIFT Program; comparing TWDB's AAA Bond Rating vs. rates the Authority would expect to receive in the open market.

On June 4, 2020 the TWDB Board met and Approved the 2020 SWIFT Program terms of subsidy and Adopted guidance parameters regarding the future management of the SWIFT Program. Interest rates are set at the time of annual loan closing and are based upon the TWDB cost of funds less the applicable subsidy. The TWDB Board Approved SWIFT Program terms that is unchanged for the 2020 funding cycle. The TWDB Board also reduced the SWIFT subsidy for the 2021 SWIFT funding cycle and those reduced subsidies will remain in place indefinitely.

On August 3, 2020 the Authority Board Authorized the Execution of a Financing Agreement with the TWDB in the amount of \$78,670,000 from the SWIRFT. On August 12, 2020 the Authority submitted signed originals to the TWDB.

On October 5, 2020 the Authority Board Approved a Twelfth Supplemental Resolution authorizing issuance of Authority Senior Lien Revenue Bonds, Series 2020 in the principal amount of \$78,670,000. The TWDB is now estimating that the Authority will receive savings of approximately \$250,000,000 by utilizing the SWIFT Program; comparing TWDB's AAA Bond Rating vs. rates the Authority would expect to receive in the open market.

On November 19, 2020 the Authority closed with the TWDB and issued \$78,670,000 of Authority Senior Lien Revenue Bonds, Series 2020. The 2020 SWIRFT closing brought the total Authority TWDB SWIRFT funding to \$1,445,415,000. The total TWDB funding commitment to the Authority is \$2,075,995,000.

On December 9, 2020 the TWDB Financial Compliance Team (Carleton Wilkes, Team Lead and Dennis Kyhos) conducted a virtual meeting with Authority management. The TWDB Financial Teams meets with each of the TWDB's largest borrowers annually.

The Authority was represented in the meeting by Jun Chang, Cyndi Plunkett and Mark Evans, and John Howell, Authority Financial Advisor.

On January 27, 2021 the Authority submitted to the TWDB the 2021 SWIFT Annual Confirmation of Multi-Year Commitment Annual Loan Closing Schedules for the Authority's two (2) SWIRFT funded projects scheduled to receive SWIRFT funding in FY 2021.

GROUNDWATER REDUCTION PLAN UPDATE

On June 11, 2003, the Harris-Galveston Subsidence District ("HGSD") Board of Directors approved the North Harris County Regional Water Authority (the "Authority") Groundwater Reduction Plan ("GRP"). Submittal of the GRP for review and approval by the HGSD was a requirement of the HGSD 1999 Regulatory Plan. This GRP document served as a very effective "game-plan" for development and implementation of the Authority's 2010 Surface Water Transmission and Distribution System.

After the data from the 2010 U.S. Census became available, the HGSD began a process to update the 1999 Regulatory Plan which then resulted in development of the 2013 Regulatory Plan that was adopted by the HGSD Board of Directors on January 9, 2013 and amended on May 8, 2013. One of the requirements of this updated Regulatory Plan is that permittees having an approved GRP must incorporate any changes required by the updated plan and submit a revised GRP to HGSD no later than July 1, 2014.

AECOM Technical Services, Inc. ("AECOM") was engaged by the Authority to develop the required Groundwater Reduction Plan Update. The draft of this document was presented at the June 2, 2014 Authority Board of Directors meeting to the Board members and audience with that presentation focusing on the major components of the document that were to be submitted to the HGSD. Subsequent to the presentation, the Authority Board voted unanimously to approve the GRP Update and to authorize the General Manager to submit the GRP Update to the HGSD on or before July 1, 2014.

A major requirement of that plan is that the Authority achieves a 60% use of surface water by 2025 as compared to the current 30% requirement. In order to reach that 60% mandate, the Authority will have to deliver surface water to a significant number of additional utility districts which will require construction of a greatly expanded water transmission and distribution system.

In addition, the Authority will be required to participate in the cost of the City's expansion of the Northeast Water Purification Plant as well as construction of a second transmission line from the Plant and will also have to pay the Authority's prorata share of the cost of constructing the Luce Bayou Interbasin Transfer Project. For at least a couple of years, I have included a monthly status report in my General Manager's Report for each of these projects. The original focus of these reports was on the status of negotiations with the City of Houston on the contracts / legal agreements required for each of these projects. Now that each of these projects had reached the engineering design and/or construction phase, I have requested of Steve Berckenhoff that he now include the status reports in his Program Manager's Report.

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

Steve Berckenhoff will provide a report regarding the status of the Permit Year 2010-2025 Surface Water Conversion Program.

E.2.c. Update on 2010-2025 Water Distribution and Transmission System.

AECOM Technical Services, Inc. ("AECOM") as the Program Manager for the Authority, has broad responsibility for monitoring and coordinating the activities of the various consultants (civil engineers, surveyors, groundwater hydrology engineers, geotechnical engineers, real estate acquisition firms, etc.) who are providing professional services for the 2010-2025 water distribution and transmission system. Of primary concern to me as General Manager, is that we approach this program with a constant eye toward schedule and budget.

G.1. Award of contract for construction of Project 28F and authorize execution of same.

Included in your Board packet under Tab 7 is the following information related to this Agenda Item:

1. Copy of a January 26, 2021 letter from Mr. Doug Haude, P.E. by which he transmitted the bid tabulation for Project 28F and recommended award of contract to Main Lane Industries, Ltd., on the basis of their low bid of \$9,874,917.50.
2. Copy of my February 22, 2021 letter to Mr. Anthony Colombo of Main Lane Industries, Ltd., notifying him of my intent to recommend award of contract to the Board of Directors at the February 1, 2021 Board meeting.
3. Copy of my February 22, 2021 letter to the Board of Directors recommending award of contract to Main Lane Industries, Ltd., for Project 28F in the amount of 9,874,917.50.

I am herewith recommending that the Board of Directors approve this Agenda Item.

G.2. Authorize General Manager to negotiate, finalize and execute Agreements for Professional Engineering Services with KCI Technologies Inc.

I will present this Agenda Item at the Board meeting and will be ready to answer any questions that you might have.

I recommend that this Agenda Item be approved by the Authority Board of Directors.

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

**Presented at the March 1, 2021
North Harris County Regional Water Authority ("Authority") Board Meeting**

SURFACE WATER CONVERSION

- During February Spears Road Regional Pump Station delivered treated surface water to the Authority at an average daily rate of approximately 15.9 MGD (million gallons per day).
- Alternative water i.e. surface water, etc., usage during January was approximately 32.3% compared to approximately 33.5% in December.
- During January approximately 76.6% of the water used by the Public Water Systems ("PWSs") in the 2010 service area was Alternative Water.

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")

- Capers Ridge Pump Station – Completed installation of all above ground piping, forms and rebar for permanent pipe supports. Continued installation and testing of electrical and control wiring. Installation of a Pump Motor. Weather conditions shut down all site activities for seven days.
- Dual 96-Inch Diameter Pipelines – Placed rebar and forms for concrete pavement around the Pig Retrieval Facility.
- Canal Segment 1 – Project Complete.

- Canal Segment 2 – Project Complete.
- Canal Segment 3 – Project Complete.
- Canal Segment 4 – Project Complete.
- Canal Segment 5 – Project Complete.
- Temporary dam removals began on February 15th and should be complete by middle of March.

Expansion of Northeast Water Purification Plant (“NEWPP”)

- Construction of Central Plant continues with concrete work and piping at filter modules, and masonry and wall placement at Transfer Pump Station.
- Construction of North Plant continues with ongoing formwork, rebar placement and structural concrete for various structures.
- Ongoing installation of Pump Station structural steel and precast building panels.
- Installation of precast panels and plumbing at Administration Building and initiated beam installation at Maintenance Building.
- Construction of South Plant continues with installation of concrete floor and dome shoring at GST. Continued work on dewatering building.
- Ongoing installation of duct bank and feeder cabling.
- The Houston Waterworks Team (HWT) continues to progress procurement of various BOP packages.
- 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 two (2) 108-inch sections of line (Project S-000900-0156 and S-000900-0126) are complete.
- Construction of two (2) 108-inch sections of line (Project S-000900-0155 and S-000900-0154) are substantially complete.
- Construction of six (6) other sections of the 108-inch line (S-000900-0167, S-000900-0157, S-000900-0165, S-000900-0168, S-000900-0164 and S-000900-0140) and the 66-inch interconnect (S-000900-0166) is ongoing.
- Real estate acquisition effort continues on two sections of the line.

North Harris County Regional Water Authority
Program Manager's Report
Report Period: January 23, 2021 – February 19, 2021

KEY ACTIVITIES DURING REPORTING PERIOD

1. Miscellaneous program management/administration duties, i.e. responded to e-mails, inquiries, attended meetings, provided information, etc.
2. Prepared Program Manager's Report for the February 1, 2021 Authority Board meeting.
3. 1/25/21 – Participated in conference call with Authority and RBAP Attorneys to discuss on-going Authority matters.
4. 1/26/21 – Attended a virtual meeting with Binkley and Barfield to discuss Project 31E - Cypress Park Dr. Alignment Discussion.
5. 1/27/21 – Conducted a virtual progress meeting for Project 1A-4 with Authority's Design Manager and representatives from IDS Engineering Group.
6. 1/29/21 – Attended a virtual meeting with Property Acquisition Services, Husch Blackwell, & Postle Property Services to discuss Project 31E.
7. 1/29/21 - Participated in an easement acquisition and project schedule coordination meeting for Project 24C with representatives of Dannenbaum.
8. 1/29/21 – Participated in a field meeting with easement acquisition team for Project 25E to discuss easement with property owner for Parcel 25E-14.
9. 2/01/21 - Attended and participated in joint meeting with other regional water authorities and City of Houston PATC team to receive status update regarding NEWPP project.
10. 2/01/21 – Prepared and presented Program Manager's Report at February Board of Directors Meeting.
11. 2/1/21 – Conducted a virtual meeting on Project 31D with representatives of Carollo Engineering and PAS Property Acquisition Services.
12. 2/2/21 – Conducted a virtual meeting with LJA to discuss alignment issues on Project 6C-2.
13. 2/3/21 -- Conducted a virtual progress meeting for 6C-2 with Authority's Design Manager and representatives from LJA.
14. 2/3/21 - Conducted a monthly progress meeting for Project 2-8 with Authority's Design Manager, Technical Advisor, and representatives of AECOM.
15. 2/3/21 - Conducted a virtual progress meeting for Project 31B with Authority's Design Manager and representatives of Jones & Carter, Inc.
16. 2/4/21 – Participated in coordination conference call with representatives of Harris County Flood Control District and Freese & Nichols to discuss design & easement requirements for Project 31F.
17. 2/4/21 -- Conducted a virtual progress meeting for Project 7D-1 with Authority's Design Manager and representatives from LJA.
18. 2/5/21 – Conducted a virtual meeting with Authority's Design Manager to discuss alignment issues on Projects 6C-1 and 1A-4.

19. 2/5/21 – Conducted a virtual progress meeting on Project 25E to discuss progress on real estate acquisition with representatives of PAS Property Acquisition Services, Husch Blackwell, and JLL, Inc.
20. 2/8/21 – Participated in coordination conference call with representatives of Harris County Flood Control District and Freese & Nichols to discuss design & easement requirements for Project 31F.
21. 2/9/21 – Conducted a virtual meeting with LJA to discuss alignment issues on Project 6C-2.
22. 2/9/21 – Attended a meeting with TWDB to obtain signed and stamped approval of Project 28F plans.
23. 2/9/21 - Conducted a monthly progress meeting for Project 24-C with Authority's General Manager, Design Manager, Construction Manager, Technical Advisor, and representatives of Dannenbaum, Black & Veatch, and Carollo Engineering.
24. 2/9/21 - Conducted a virtual progress meeting for Project 25E with Authority's Design Manager, and representatives of Kimley-Horn and Associates, Inc. and CivilTech, Inc.
25. 2/9/21 – Attended a construction progress meeting for the Northeast Transmission Line Projects S-000900-0140, S-000900-0165 and S-000900-0168.
26. 2/10/21 – Attended a construction progress meeting for the Northeast Transmission Line Projects S-000900-0157, S-000900-0164 and S-000900-0167.
27. 2/15/21 - Attended and participated in joint meeting with other regional water authorities and City of Houston PATC team to receive status update regarding NEWPP project.
28. 2/11/21 – Conducted a virtual meeting with LJA to discuss alignment issues and comments on Project 6C-2.
29. 2/11/21 – Conducted a monthly progress meeting for Project 31A with Authority's Design Manager and representatives of Aurora Technical Services.
30. 2/17/21 – Conducted a monthly progress meeting for Project 31D with representatives of Carollo Engineering.
31. 2/17/21 – Conducted a monthly progress meeting for Project 31E with representatives of Binkley and Barfield.
32. 2/17/21 – Conducted a monthly progress meeting for Project 31C with representatives of IDS Engineering Group.
33. 2/17/21 – Participated in virtual meeting to discuss Timber Lake ID Water Plant No. 1 (Project 31E) with representatives of Binkley and Barfield\.
34. 2/18/21 – Conducted a virtual meeting to discuss Project 24C progress with Authority's Technical Advisor.
35. Oversaw Inframark's activities on behalf of the Authority.
36. Assisted as needed in identifying, assessing, and recommending solutions to system operational issues and performed various other efforts relevant to same.
37. 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.
38. Assisted the Authority and Inframark as needed in coordinating the delivery of surface water to the PWSs in the 2010 service area.
39. Assisted the Authority in developing and/or evaluating information and documents relative to development of the 2025 water supply system.

40. Assisted the Authority in a variety of activities involving the City.
41. Assisted the Authority as needed in responding to requirements of the TWDB regarding financial assistance under the TWDB SWIFT program.
42. Conducted status updates with the General Manager.
43. Assisted the Authority in the review of plans for Permitted Encroachments in the Authority's easements.
44. Updated the Authority's design standards, standard details, and front-end documents, as required.
45. Coordinated and communicated, as necessary, with the Texas Commission on Environmental Quality ("TCEQ") to facilitate implementation of the 2019-2020 Capital Improvement Plan, the Updated Groundwater Reduction Plan, and the conversion to and use of treated surface water.
46. 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.
47. Developed scope of work for upcoming projects.
48. 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.
49. Reviewed and forwarded recommendations concerning payment of invoices from the Authority's consultants and operator.
50. Updated project schedules and budgets, as necessary.

KEY ACTIVITIES PLANNED FOR MARCH 2021

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 efforts on Projects 28B through 28F, 25A through 25E, 24C, 28G, 6C-1, 6C-2, 7D-1 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. Conduct 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 Luce Bayou Project and 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 2019-2020 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 2019-2020 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 1, 2021

The Board of Directors (the "Board") of the North Harris County Regional Water Authority (the "Authority") met in regular session, open to the public, via Zoom at [https://zoom.us/meeting/register/tJUvcu-pqzguEtJMCjpyZXjNmtRj-ZIYig5Q](https://zoom.us/join/zoom/register/tJUvcu-pqzguEtJMCjpyZXjNmtRj-ZIYig5Q) and/or telephone conference call at 346-248-7799, passcode 4403924, pursuant to the Texas Governor's suspension of certain Texas Open Meetings Act provisions due to COVID-19, at 6:15 p.m. on Monday, the 1st day of February, 2021; 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. and Doug Haude, P.E., Construction Manager of the Authority; Ms. Cynthia Plunkett, Financial Assistant for the Authority; Ms. Barbara Payne of Payne Communications, Communications Coordinator for the Authority; Messrs. Stephen Berckenhoff, P.E., and Mike Baugher, P.E., of AECOM Technical Services, Inc., Program Manager for the Authority; Mr. David Huang, P.E., and Ms. Katherine Mears, P.E.; of RPS Klotz Associates, on-call engineers for the Authority; Mr. Harrison Steed, P.E., of ARCADIS US, Inc., on-call engineers for the Authority; Ms. Melinda Silva, P.E., of Dannenbaum Engineering Corporation, on-call engineers for the Authority; Mr. Mike Bagstad, P.E., of Zarinkelk Engineering Services, Inc., on-call engineers for the Authority; Mr. Dennis Sander, P.E., of Sander Engineering Corporation, on-call engineers for the Authority; Mr. Rafael Ortega, P.E., of Aurora Technical Services, LLC, on-call engineers for the Authority; Ms. Kate Hallaway, P.E., of Brown & Gay Engineers, Inc., on-call engineers for the Authority; Mr. David Warner, P.E., of Jones|Carter, Inc., on-call engineers for the Authority; Mr. Marcel Khouw, P.E., of IDS Engineering Group, on-call engineers for the Authority; Mr. Carlton McDevitt of Inframark, LLC ("Inframark"), operator for the Authority; Ms. Robin S. Bobbitt, attorney, 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. Numerous members of the public and other consultants to the Authority were also present at the meeting. The conference call meeting was recorded and made available to the public in accordance with the provisions of Texas Government Code Sections 551.125 and 551.127.

WHEREUPON, the meeting was called to order by Director Rendl 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 welcomed the attendees to tonight's meeting.

PUBLIC COMMENT

Director Rendl noted that a public comment had been received from Mr. Tom Lovell with Terranova West Municipal Utility District. Director Rendl reported that Mr. Lovell asked about the Authority's position regarding Representative Dan Huberty's plan to file a bill in the current legislative session to create the Lake Houston Dredging and Maintenance District. Director Rendl stated that Mr. Steve Bresnen, the Authority's lobbyist, has a meeting with Representative Huberty to voice the Authority's concerns regarding the proposed bill and to request that Representative Huberty pull the proposed bill or include language to exempt the various water authorities.

STATUS OF ACTIVITIES BY COMMUNICATIONS/PUBLIC INFORMATION COORDINATOR

A copy of Ms. Payne's PowerPoint presentation is attached as an exhibit to these minutes.

Ms. Payne first reported that a new edition of the Authority's Waterlines newsletter will be available this week or next week. Ms. Payne noted that extra copies of the publication will be available and can be obtained by contacting Ms. Lisa Sagstetter at the Authority's office. Ms. Payne then reported that a new "Rising Cost of Water" brochure is at the printer now and will be available very soon to order online. Ms. Payne also reported that new irrigation focused billing inserts will be available to pre-order in the near future.

Director Rendl then reported that he attended a conference last week via Zoom for the American Society of Mechanical Engineers which was very informative. Director Rendl next stated that he thinks the new edition of Waterlines is outstanding and gives a much better feel for the magnitude of the Authority's various projects and urged everyone to provide copies of such publication to their customers.

GENERAL MANAGER'S REPORT

Mr. Chang then reported that Mr. Doug Haude has joined the Authority as its Construction Manager as of today. Director Rendl welcomed Mr. Haude to the Authority family.

Mr. Chang next called upon Mr. Berckenhoff 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

Mr. Berckenhoff first stated that he has worked with Mr. Haude for many years at AECOM and that he is happy that Mr. Haude has joined the Authority.

UPDATE ON STATUS OF SURFACE WATER CONVERSION

Mr. Berckenhoff then reported that the Spears Road Regional Pump Station delivered a daily average rate of approximately 19.1 million gallons per day ("MGD") of surface water during January. Mr. Berckenhoff added that the alternative water used in December was approximately 33.5%, compared to approximately 36.6% in November. Mr. Berckenhoff further explained that during December, approximately 79.7% of the water used by the Public Water Systems (the "PWSs") in the Authority's 2010 service area was alternative water.

MAJOR ACTIVITIES

Mr. Berckenhoff 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. Berckenhoff also reported that the Authority currently has 26 active projects, with seven (7) in or near construction, 17 in final design and right-of-way acquisition, one (1) undergoing a routing study and one (1) project on hold.

LUCE BAYOU INTERBASIN TRANSFER PROJECT (THE "LUCE BAYOU PROJECT") UPDATE

Concerning the Luce Bayou Project, Mr. Berckenhoff gave an update on the status of the following items: 1) the contractor continued installation of the 84-inch (84"), 96-inch (96") and 108-inch (108") piping, discharge and flushing piping flow fill placement, installation of upstream and downstream bank protection sheet pile and installation of electrical and control wiring; and 2) the contractor completed final pressure testing of pig retrieval building and began limestone stabilization of planned pavement areas. Mr. Berckenhoff also reported that the Coastal Water Authority had received five (5) bids for canal startup services on January 4th.

NORTHEAST WATER PURIFICATION PLANT (THE "NEWPP") EXPANSION PROJECT UPDATE

Mr. Berckenhoff further reported on the status of the NEWPP Expansion Project, noting that construction of the Central Plant continues with concrete work and piping supports for the filter modules and ongoing pump can placement at the Transfer Pump Station. Mr. Berckenhoff also reported that construction of the North Plant continues with ongoing formwork, rebar placement and structural concrete for various structures. Mr. Berckenhoff added that installation of pump station structural steel and precast building panels is ongoing. Mr. Berckenhoff further reported that installation of precast panels and plumbing at the administration building and the concrete masonry unit wall construction at the maintenance building is ongoing. Mr. Berckenhoff next reported that construction of the South Plant is continuing with installation of concrete floors at the ground storage tank and precast panel installation has been completed at

the dewatering building. Mr. Berckenhoff also reported that installation of the battery system and bus duct at the electrical substation is ongoing. Mr. Berckenhoff further noted that the Houston Waterworks Team continues to progress on the procurement of various balance of plant packages and that the Project Advisor/Technical Consultant continues to provide construction oversight services on behalf of the City of Houston and the Authorities.

NORTHEAST TRANSMISSION LINE (THE "NETL") PROJECT UPDATE

Mr. Berckenhoff next reported that in connection with the NETL project, the contractors have continued with construction on six (6) sections of the 108-inch (108") line. Mr. Berckenhoff added that real estate acquisitions are proceeding on several additional sections of the NETL.

ATTORNEY'S REPORT

Ms. Bobbitt stated that she had nothing to report.

REGULAR AGENDA

APPROVAL OF MINUTES

The Board next considered approval of the minutes of the January 4, 2021 regular meeting. Upon motion by Director Pulliam, seconded by Director Fessler, after full discussion and the question being put to the Board, the Board voted unanimously to approve the minutes of the January 4, 2021 regular meeting, as written.

FINANCIAL ASSISTANT'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 December 31, 2020, a copy of which is included behind Tab 5 of the meeting packet and attached hereto.

Upon motion by Director Pulliam, seconded by Director Fessler, 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.

GENERAL MANAGER'S ACTION ITEMS

ADOPT RESOLUTION ADOPTING AMENDED AND RESTATED PROCEDURAL RULES OF THE AUTHORITY (THE "RESOLUTION")

Mr. Chang next explained that the Authority's Procedural Rules have not been updated since 2016. Mr. Chang then reviewed a summary of the proposed changes with the Board.

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 adopt the Resolution, a copy of which is included behind Tab 6 of the meeting packet and attached hereto.

AUTHORIZE GENERAL MANAGER TO NEGOTIATE, FINALIZE AND EXECUTE AGREEMENTS FOR PROFESSIONAL ENGINEERING SERVICES WITH BLACK & VEATCH ("B&V") AND PROJECT SURVEILLANCE, INC. ("PSI") (COLLECTIVELY, THE "AGREEMENTS")

Mr. Chang next requested Board authorization to negotiate, finalize and execute the Agreements with B&V and PSI for professional on-call engineering services. 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 authorize the General Manager to negotiate, finalize and execute the Agreements with B&V and PSI, copies of which are included in the Authority's files.

ADOPT AMENDED 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 31D (THE "AMENDED RESOLUTION")

Mr. Chang next recognized Mr. Berckenhoff, who presented for the Board's approval and adoption the Amended Resolution, a copy of which is included behind Tab 8 of the meeting packet and attached hereto. Mr. Berckenhoff then briefly reviewed the Amended Resolution with the Board, explaining that the Amended Resolution addresses the revision to the route of Project 31D in order to include a surface water delivery line to Harris County Municipal Utility District No. 69.

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 approve and authorize execution of the Amended Resolution, a copy of which is attached hereto.

ADOPT AMENDED RATE ORDER

Director Rendl next reminded the Board and meeting attendees that a Rate Order Workshop was held in November and that the proposed revisions to the Rate Order were provided for public comment. Mr. Chang stated that one (1) comment was received and has been addressed in the proposed Amended Rate Order. 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 adopt the Amended Rate Order, a copy of which is attached hereto.

CONFIRM UPCOMING MEETING DATE

Director Rendl then informed the meeting attendees that the Authority's next regular meeting will be held on Monday, March 1, 2021, at 6:00 p.m.

Director Rendl noted that information on how the Authority meetings will be conducted going forward will be sent out via e-blast and also posted on the Authority's website.

PUBLIC COMMENTS

Director Rendl then stated that no further public comments had been received.

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

PASSED, APPROVED AND ADOPTED this 1st day of March, 2021.

Secretary, Board of Directors

(AUTHORITY SEAL)

NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY

FINANCIAL REPORT

For the month of January, 2021

March 1, 2021

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

AS OF JANUARY 31, 2021

CAPITAL FUNDS		\$	762,151,486.34
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CONSTRUCTION	\$	207,295,766.97
TWDB ESCROW	\$	<u>554,855,719.37</u>
TOTAL	\$	762,151,486.34

INTEREST & SINKING FUNDS AND DEBT SERVICE RESERVE FUND	\$	145,887,132.28
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INTEREST & SINKING	\$	26,988,966.10
DEBT SERVICE RESERVE	\$	<u>118,898,166.18</u>
TOTAL	\$	145,887,132.28

COVERAGE FUND AND IMPROVEMENT FUND	\$	282,043,963.88
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COVERAGE FUND	\$	55,574,880.16
IMPROVEMENT FUND	\$	<u>226,469,083.72</u>
TOTAL	\$	282,043,963.88

OPERATING FUNDS	\$	29,752,182.52
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OPERATING FUNDS	\$	<u>29,752,182.52</u>
TOTAL	\$	29,752,182.52

TOTAL:	\$	<u>1,219,834,765.02</u>	\$	<u>1,219,834,765.02</u>
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North Harris County Regional Water Authority

Balance Sheet

As of 1/31/2021

	Current Year
Assets	
Cash	
Cash in Bank - Amegy Operating acct	14,206,607.84
Cash in Bank - Amegy Cap Proj 2003	263,167.32
Cash in Bank - Amegy Admin. Expense	28,295.88
Note Payment Account - Bank of America	2,873.82
Petty Cash	1,432.27
Capital Contributions - TexPool	11,994,136.80
Operating Fund - Texpool	10,771,402.18
Operations & Maintenance Reserve - TTP	4,744,444.35
Construction Fund 2003 - TexSTAR	5.64
Interest & Sinking Fund 13 TexPool Prime	1,572,324.60
Coverage Fund - TexSTAR	47,056,404.24
Debt Service Reserve Fund 2003 - TPPRime	116,728.98
RBC 2003 DSRF Investments	8,148,134.85
RBC 2005 Capital Contributions Investmen	0.01
Construction Fund 2015 - TexPool	3,013.69
Construction Fund 2015 - TexPool Prime	568,858.49
Construction Fund 2005 - TexSTAR	17,546.95
Interest & Sinking Fund 2014 - TexSTAR	1,208,692.97
Debt Service Reserve Fund 2014 - TPPRime	115,009.49
CHCRWA Construction Acct. - TPPRime	330,086.49
PFUD Initial Difference 4C3 - TPPRime	246,019.18
Capital Contributions 2008 - TPPRime	1,593,105.06
RBC 2008 Capital Contributions Investmen	26,158,729.81
TWDB 2015 Escrow	9,699,504.16
RBC 2014 DSRF Investments	5,745,861.87
Construction Fund 2008 - TexPool Prime	110,584,720.13
Construction Fund 2008 - TexSTAR	1,569,497.91
Interest & Sinking Fund 2008 - TPPRime	2,879,050.02
Debt Service Reserve Fund 2008 - TPPRime	282,484.71
RBC 2016 DSRF Investments	18,776,956.99
Interest & Sinking Fund 2015 - TPPRime	749,695.82
Debt Service Reserve Fund 2015 - TPPRime	349,660.71
Construction Fund 2016 - TPPRime	457,299.90
Interest & Sinking Fund 2016 - TPPRime	3,215,172.04
Debt Service Reserve Fund 2016 - TPPRime	340,815.63
Construction Fund 2016A - TexPool Prime	25,729,844.41
Interest & Sinking Fund 2016A - TTPRime	1,845,081.95
Debt Service Reserve Fund 2016A - TPP	481,000.17
Construction Fund 2017 - TexPool Prime	21,109,976.00
Interest & Sinking Fund 2017 - TTPRime	3,261,473.26
Debt Service Reserve Fund 2017 - TTP	915,689.54
TWDB 2017 Escrow	100,635,933.66
TWDB 2016A Escrow	48,820,782.26
Construction Fund 2018 - TexPool Prime	6,666,885.36

North Harris County Regional Water Authority

Balance Sheet

As of 1/31/2021

	Current Year
Interest & Sinking 2018 - TexPool Prime	3,462,823.24
Debt Service Reserve Fund 2018 - TTP	1,006,970.60
TWDB 2018 Escrow	120,131,584.39
PTA 2015 TWDB DSRF Investments	4,002,795.82
PTA 2016A TWDB DSRF Investments	9,506,640.06
PTA 2017 TWDB DSRF Investments	20,013,979.08
PTA 2018 TWDB DSRF Investments	30,003,796.88
Interest & Sinking 2019 - TexPool Prime	5,436,723.35
Debt Service Reserve Fund 2019 - TTP	14,336,277.99
TWDB 2019 Escrow	205,257,366.51
Interest & Sinking 2020 - TexPool Prime	3,357,928.85
Debt Service Reserve Fund 2020 - TPP	4,755,362.81
TWDB 2020 Escrow	70,310,548.39
Improvement Fund - TexSTAR	141,892,741.73
RBC Improvement Fund Investments	84,576,341.99
RBC Coverage Fund Investments	8,518,475.92
Total Cash	1,219,834,765.02
Other Assets	
Due from City of Houston	640.20
Accounts Receivable - Other	5,770,298.79
Accrued Interest Receivable - RBCpurchas	578,703.89
Water Conservation Credits - HGSD	725,872.38
Interest in Treated Water Facilities	221,982,854.60
Accumulated Amortization - TWF	(23,478,295.08)
COH NEWPP Funds Held in Escrow	232,964,530.33
Interest in Luce Bayou	6,719,530.74
Accumulated Amortization - Luce Bayou	(507,856.00)
Interest in Water Plant 2 - Charterwood	961,432.86
Accumulated Amortization - WP2 Charterw	(256,380.36)
Interest in Transmission Facilities	23,037,069.69
Accumulated Amortization - TF	(6,655,154.22)
Interest in Northeast Transmission Line	236,891,435.63
Accumulated Amortization - NETL	(1,707,744.00)
Total Other Assets	697,026,939.45
Fixed Assets	
Land, Easements and Right of Ways	27,714,169.62
Waterline - Emerald Forest UD	36,694.50
Accum. Dep. - Waterline - Emerald Forest	(12,872.65)
ROW Acquisition Costs	9,386,125.61
Infrastructure - Water Wells	800,439.00
Infrastructure - Waterlines	284,718,031.55
Accum Depr - Infrastructure	(57,022,867.18)
Construction in Progress	17,824,069.55
Computer Equipment	326,372.01
Accum. Dep. - Computer Equip.	(215,185.60)
Furniture and Fixtures	37,713.58

North Harris County Regional Water Authority

Balance Sheet

As of 1/31/2021

	Current Year
Accum. Dep. - Furn. & Fix.	(25,341.51)
Total Fixed Assets	283,567,348.48
Total Assets	2,200,429,052.95
Liabilities	
Deferred Revenue - Capital Contributions	
Deferred Rev - Cap Cont - Bilma PUD	937,606.20
Deferred Rev - Cap Cont - Charterwood	728,616.31
Deferred Rev - Cap Cont - CNP UD	1,852,350.62
Deferred Rev - Cap Cont - Cy-Champ PUD	1,300,044.31
Deferred Rev - Cap Cont - Faulkey Gully	1,830,083.38
Deferred Rev - Cap Cont - Fountainhead	983,034.78
Deferred Rev - Cap Cont - HCMUD 16	816,935.44
Deferred Rev - Cap Cont - HCMUD 25	534,954.81
Deferred Rev - Cap Cont - HCMUD109	1,451,092.24
Deferred Rev - Cap Cont - HCMUD168	1,688,795.86
Deferred Rev - Cap Cont - HCMUD275	122,764.81
Deferred Rev - Cap Cont - HCWCID119	1,129,448.66
Deferred Rev - Cap Cont - Heatherloch	915,281.30
Deferred Rev - Cap Cont - Kleinwood MUD	871,895.51
Deferred Rev - Cap Cont - Louetta Road M	361,448.78
Deferred Rev - Cap Cont - Malcomson Rd M	1,735,654.63
Deferred Rev - Cap Cont - Meadowhill Reg	645,936.68
Deferred Rev - Cap Cont - NWHCMUD15	461,653.53
Deferred Rev - Cap Cont - NWHCMUD19	228,102.69
Deferred Rev - Cap Cont - NWHCMUD20	567,608.12
Deferred Rev - Cap Cont - Timberlake ID	624,445.23
Deferred Rev - Cap Cont - WHCMUD9	963,387.19
Deferred Rev - Cap Cont - WHCMUD10	1,305,137.51
Deferred Rev - Cap Cont - WHCMUD11	1,355,279.83
Deferred Rev - Cap Cont 05 - HCMUD 44	399,172.43
Deferred Rev - Cap Cont 05 - Bilma PUD	662,168.70
Deferred Rev - Cap Cont 05 - CNP UD	1,271,593.06
Deferred Rev - Cap Cont 05 - Cy-Champ	892,357.59
Deferred Rev - Cap Cont 05 - Faulkey Gul	1,339,211.61
Deferred Rev - Cap Cont 05 - Fountainhea	681,152.78
Deferred Rev - Cap Cont 05 - HCMUD 16	541,262.47
Deferred Rev - Cap Cont 05 - HCMUD275	75,545.57
Deferred Rev - Cap Cont 05 - Louetta Nor	520,339.61
Deferred Rev - Cap Cont 05 - Meadowhill	397,521.80
Deferred Rev - Cap Cont 05 - NWHCMUD 15	233,329.54
Deferred Rev - Cap Cont 05 - NWHCMUD19	170,695.23
Deferred Rev - Cap Cont 05 - NWHCMUD 20	466,976.28
Deferred Rev - Cap Cont 05 - NWHCMUD 24	175,578.96
Deferred Rev - Cap Cont 05 - NWHCMUD 6	263,929.74
Deferred Rev - Cap Cont 05 - Timberlake	437,083.43

North Harris County Regional Water Authority

Balance Sheet

As of 1/31/2021

	Current Year
Deferred Rev - Cap Cont 05 - WHCMUD 9	688,653.93
Deferred Rev - Cap Cont 05 - WHCMUD 10	923,949.54
Deferred Rev - Cap Cont 05 - WHCMUD 11	856,001.22
Deferred Rev - Cap Cont 08 - Bilma PUD	2,037,007.18
Deferred Rev - Cap Cont 08 - CNP UD	3,125,667.82
Deferred Rev - Cap Cont 08 - Cy-Champ	2,072,920.25
Deferred Rev - Cap Cont 08 - Faulkey Gul	3,048,431.40
Deferred Rev - Cap Cont 08 - Fountainhea	648,539.93
Deferred Rev - Cap Cont 08 - HCMUD168	2,616,330.25
Deferred Rev - Cap Cont 08 - HCMUD 25	832,651.34
Deferred Rev - Cap Cont 08 - HCMUD275	307,081.81
Deferred Rev - Cap Cont 08 - HCMUD 44	920,861.10
Deferred Rev - Cap Cont 08 - HCWCID110	2,585,835.76
Deferred Rev - Cap Cont 08 - HCWCID119	2,144,434.18
Deferred Rev - Cap Cont 08 - Northgate	796,479.71
Deferred Rev - Cap Cont 08 - NWHCMUD19	805,406.41
Deferred Rev - Cap Cont 08 - NWHCMUD20	881,090.35
Deferred Rev - Cap Cont 08 - NWHCMUD24	1,332,792.81
Deferred Rev - Cap Cont 08 - Timberlake	827,568.93
Deferred Rev - Cap Cont 08 - WHCMUD 10	1,854,744.65
Deferred Rev - Cap Cont 08 - WHCMUD 11	1,531,799.31
Deferred Rev - Cap Cont 08 - WHCMUD 21	1,132,121.54
Deferred Rev - Cap Cont 08 - WHCMUD 9	1,492,244.53
Total Deferred Revenue - Capital Contributions	65,402,091.17
Accounts Payable	
Trade Accounts Payable	6,158,626.78
Social Security - 457 Plan Payable	(37.50)
Group Insurance Payable	(37,840.55)
Medicare Payable	(8.72)
SUTA Payable	3,918.93
Compensated Absences	131,240.33
Chloramination Credit Payable	18,300,974.39
Other Payables	12,568.77
Total Accounts Payable	24,569,442.43
Bonds Payable	
Accumulated Amortization 2013 Bond Prem	(3,768,090.00)
Accrued Interest Payable 2003 Bonds	167,719.00
Net Premium on Bonds 2005	0.45
Accumulated Amortization 2005 Bond Prem	(2,665,329.77)
Accrued Interest Payable - 2005 Bonds	89,578.00
Bonds Payable - Series 2014 Refunding	58,240,000.00
Deferred Premium on Bonds 2014	12,151,604.90
Deferred Discount - Bonds 2014	(424,162.15)
Deferred Difference on Refunding 2014	2,068,328.00
Accrued Interest Payable - 2014 Bonds	134,602.36
Bonds Payable - Series 2013 Refunding	78,550,000.00

North Harris County Regional Water Authority

Balance Sheet

As of 1/31/2021

	Current Year
Deferred Premium on Bonds 2013	13,106,405.15
Deferred Difference on Refunding 2013	(3,578,649.24)
Bonds Payable - Series 2015 TWDB	72,205,000.00
Bonds Payable - Series 2016 Revenue	245,890,000.11
Accrued Interest Payable - 2016 Bonds	529,127.00
Deffered Bond Premium - Series 2016	48,223,265.00
Deffered Bond Discount - Series 2016	(1,383,221.00)
Accumulated Amortization 2016 Bonds	(4,532,907.00)
Bonds Payable - Series 2016A TWDB	179,000,000.00
Accrued Interest Payable - 2016A Bonds	190,798.00
Deffered Difference - Series 2016	(21,075,319.01)
Bonds Payable - Series 2017 TWDB	372,080,000.00
Accrued Interest Payable - Series 2017	416,185.00
Bonds Payable - Series 2018 TWDB	468,345,000.00
Accrued Interest Payable - Series 2018	1,871,909.00
Bonds Payable - Series 2019 TWDB	229,616,561.00
Bonds Payable - Series 2020 TWDB	78,420,840.00
Total Bonds Payable	<u>1,823,869,244.80</u>
Total Liabilities	<u>1,913,840,778.40</u>
Fund Balance	
Unreserved Fund Balance	250,594,090.03
Other	35,994,184.52
Total Fund Balance	<u>286,588,274.55</u>
Liabilities & Fund Balance	<u>2,200,429,052.95</u>

North Harris County Regional Water Authority

Statement of Revenues and Expenditures

From 1/1/2021 Through 1/31/2021

	<u>Current Period Actual</u>	<u>Current Year Actual</u>
Receipts		
Pumpage Fees		
Cost of Water Revenue	6,867,766.93	6,867,766.93
Total Pumpage Fees	6,867,766.93	6,867,766.93
Interest Earned		
Interest Earned	29,165.16	29,165.16
Total Interest Earned	29,165.16	29,165.16
Total Receipts	6,896,932.09	6,896,932.09
Disbursements & Expenses		
Engineering Services		
Acquisition Services	140,384.06	140,384.06
Engineering Services	1,533,291.99	1,533,291.99
Construction Expense	381,482.63	381,482.63
Total Engineering Services	2,055,158.68	2,055,158.68
Legal Services		
Legal - General Counsel Services	8,958.90	8,958.90
Legal - VRA Submission/Director Election	243.75	243.75
Legal - Contract Negotiations	1,556.25	1,556.25
Legal - Legislation	1,787.50	1,787.50
Total Legal Services	12,546.40	12,546.40
Operations & Maintenance		
Operations & Maintenance Services	145,694.15	145,694.15
Total Operations & Maintenance	145,694.15	145,694.15
Water Purchase		
Bulk Water Purchase	895,817.69	895,817.69
Total Water Purchase	895,817.69	895,817.69
Legislative Services		
Legislative Consultant	21,666.66	21,666.66
Total Legislative Services	21,666.66	21,666.66
Communications Services		
Communication Consultant	14,200.00	14,200.00
Printing	74,464.07	74,464.07
Postage	36,803.05	36,803.05
Water Conservation	500.00	500.00
Professional Services - Communications	1,525.00	1,525.00
WBIMS	4,314.00	4,314.00
Total Communications Services	131,806.12	131,806.12
Professional Services		
Director Fees	1,350.00	1,350.00
Salaries, Wages & Benefits	109,625.58	109,625.58
Retirement	11,821.45	11,821.45
Group Insurance	16,429.32	16,429.32
Social Security	6,565.22	6,565.22
Medicare	1,593.85	1,593.85
Unemployment Compensation	1,168.80	1,168.80
Travel/Hotel&Meals	2,275.33	2,275.33
Mileage Reimbursements	43.95	43.95
Seminars/Training	(130.00)	(130.00)
Total Professional Services	150,743.50	150,743.50
Office Expenses		
Office Supplies	2,562.67	2,562.67
Postage/delivery	294.74	294.74
Telephone/Long Distance	1,567.52	1,567.52
Utilities	47,778.48	47,778.48
Equipment Leases	1,086.13	1,086.13
Office Lease	26,455.26	26,455.26
Cellular Telephone	359.07	359.07

North Harris County Regional Water Authority

Statement of Revenues and Expenditures

From 1/1/2021 Through 1/31/2021

	<u>Current Period Actual</u>	<u>Current Year Actual</u>
Memberships/Subscriptions	466.90	466.90
DSL Line/Internet Service	2,587.64	2,587.64
Computer Services	993.75	993.75
Computer Maintenance	8,650.00	8,650.00
Computer Equipment	<u>109.99</u>	<u>109.99</u>
Total Office Expenses	92,912.15	92,912.15
Misc. Expenses		
Permit Fees	<u>125.00</u>	<u>125.00</u>
Total Misc. Expenses	<u>125.00</u>	<u>125.00</u>
Total Disbursements & Expenses	<u>3,506,470.35</u>	<u>3,506,470.35</u>
Excess Revenues Over (Under) Expenditures	<u>3,390,461.74</u>	<u>3,390,461.74</u>

INVESTMENT REPORT, AUTHORIZATION AND REVIEW

Report for
NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY

Prepared for the reporting period ("Period") from

1/1/2021

to

1/31/2021

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	0.0800%	7,532,879.71	1,000180	7,534,235.63	367.51	3,238,522.47	10,771,402.18	1,000160	10,773,125.60
OA Texpool Prime - Operating	0.1200%	4,743,963.91	1,000030	4,744,106.23	94.90	480.44	4,744,444.35	1,000050	4,744,681.57
CA Texpool - Construction Fund 2005	0.0800%	3,013.42	1,000180	3,013.96	(0.06)	0.27	3,013.69	1,000160	3,014.17
CA Texpool Prime - Const Fund 2015	0.1200%	568,800.85	1,000030	568,817.91	11.38	57.64	568,858.49	1,000050	568,886.93
CA Texpool Prime - Capital Contrib 2005	0.1200%	11,992,922.23	1,000030	11,993,282.02	239.92	1,214.57	11,994,136.80	1,000050	11,994,736.51
CA Texpool Prime - CHCRWA Const	0.1200%	330,053.05	1,000030	330,062.95	6.60	33.44	330,086.49	1,000050	330,102.99
CA Texpool Prime - PFUD Initial Difference 4C3	0.1200%	245,994.26	1,000030	246,001.64	4.92	24.92	246,019.18	1,000050	246,031.48
IS Texpool Prime - I & S Fund 2003/2013	0.1200%	902,227.25	1,000030	902,254.32	51.55	670,097.35	1,572,324.60	1,000050	1,572,403.22
IS Texpool Prime - 2013 Debt Service Reserve	0.1200%	116,717.13	1,000030	116,720.63	2.33	11.85	116,728.98	1,000050	116,734.82
IS Texpool Prime - 2014 Debt Service Reserve	0.1200%	114,997.85	1,000030	115,001.30	2.30	11.64	115,009.49	1,000050	115,015.24
CA Texpool Prime - Const Fund 2008	0.1200%	1,795,294.36	1,000030	1,795,348.22	5,475.38	108,789,425.77	110,584,720.13	1,000050	110,590,249.37
CA Texpool Prime - Capital Contrib 2008	0.1200%	1,592,943.73	1,000030	1,592,991.52	31.87	161.33	1,593,105.06	1,000050	1,593,184.72
IS Texpool Prime - I & S Fund 2008	0.1200%	2,878,758.43	1,000030	2,878,844.79	57.59	291.59	2,879,050.02	1,000050	2,879,193.97
IS Texpool Prime - 2008 Debt Service Reserve	0.1200%	282,456.13	1,000030	282,464.60	5.65	28.58	282,484.71	1,000050	282,498.83
IS Texpool Prime - I & S Fund 2015	0.1200%	409,651.35	1,000030	409,663.64	25.20	340,044.47	749,695.82	1,000050	749,733.30
IS Texpool Prime - 2015 Debt Service Reserve	0.1200%	349,625.33	1,000030	349,635.82	6.99	35.38	349,660.71	1,000050	349,678.19
CA Texpool Prime - Const Fund 2016	0.1200%	457,253.58	1,000030	457,267.30	9.15	46.32	457,299.90	1,000050	457,322.76
IS Texpool Prime - I & S Fund 2016	0.1200%	1,724,984.08	1,000030	1,725,035.83	109.01	1,490,187.96	3,215,172.04	1,000050	3,215,332.80
IS Texpool Prime - 2016 Debt Service Reserve	0.1200%	340,781.13	1,000030	340,791.35	6.82	34.50	340,815.63	1,000050	340,832.67
CA Texpool Prime - Const Fund 2016A	0.1200%	25,727,238.93	1,000030	25,728,010.75	514.68	2,605.48	25,729,844.41	1,000050	25,731,130.90
IS Texpool Prime - I & S Fund 2016A	0.1200%	1,041,969.26	1,000030	1,042,000.52	61.00	803,112.69	1,845,081.95	1,000050	1,845,174.20
IS Texpool Prime - 2016A Debt Service Reserve	0.1200%	480,951.46	1,000030	480,965.89	9.62	48.71	481,000.17	1,000050	481,024.22
CA Texpool Prime - Const Fund 2017	0.1200%	21,107,838.37	1,000030	21,108,471.61	422.26	2,137.63	21,109,976.00	1,000050	21,111,031.50
IS Texpool Prime - I & S Fund 2017	0.1200%	1,661,290.81	1,000030	1,661,340.65	113.23	1,600,182.45	3,261,473.26	1,000050	3,261,636.33
IS Texpool Prime - 2017 Debt Service Reserve	0.1200%	915,596.83	1,000030	915,624.30	18.32	92.71	915,689.54	1,000050	915,735.32
CA Texpool Prime - Const Fund 2018	0.1200%	6,666,210.22	1,000030	6,666,410.21	133.36	675.14	6,666,885.36	1,000050	6,667,218.70
IS Texpool Prime - I & S Fund 2018	0.1200%	2,147,594.04	1,000030	2,147,658.47	108.71	1,315,229.20	3,462,823.24	1,000050	3,462,996.38
IS Texpool Prime - 2018 Debt Service Reserve	0.1200%	1,006,868.61	1,000030	1,006,898.82	20.14	101.99	1,006,970.60	1,000050	1,007,020.95
CA Texpool Prime - Const Fund 2019	0.1200%	0.00	1,000030	0.00	0.00	0.00	0.00	1,000050	0.00
IS Texpool Prime - I & S Fund 2019	0.1200%	5,355,180.31	1,000030	5,355,340.97	111.18	81,543.04	5,436,723.35	1,000050	5,436,985.19
IS Texpool Prime - 2019 Debt Service Reserve	0.1200%	14,334,826.32	1,000030	14,335,256.36	286.77	1,451.67	14,336,277.99	1,000050	14,336,994.80
CA Texpool Prime - Const Fund 2020	0.1200%	0.00	1,000030	0.00	0.00	0.00	0.00	1,000050	0.00
IS Texpool Prime - I & S Fund 2020	0.1200%	3,357,588.77	1,000030	3,357,689.50	67.17	340.08	3,357,928.85	1,000050	3,358,096.75
IS Texpool Prime - 2020 Debt Service Reserve	0.1200%	4,754,881.28	1,000030	4,755,023.93	95.12	481.53	4,755,362.81	1,000050	4,755,600.58
CA TexSTAR - Construction Fund 2005	0.0583%	17,551.73	1,000183	17,554.94	(0.32)	0.86	17,552.59	1,000165	17,555.49
IS TexSTAR - I & S Fund 2005/2014	0.0583%	745,654.39	1,000183	745,790.84	62.98	463,038.58	1,208,692.97	1,000165	1,208,892.40
CA TexSTAR - Construction Fund 2008	0.0583%	1,569,420.26	1,000183	1,569,707.46	(28.24)	77.65	1,569,497.91	1,000165	1,569,756.88
IMP TexSTAR - Improvement Fund	0.0583%	141,885,722.12	1,000183	141,911,687.21	(2,552.78)	7,019.61	141,892,741.73	1,000165	141,916,154.03
COV TexSTAR - Coverage Fund	0.0583%	47,054,076.31	1,000183	47,062,687.21	(846.59)	2,327.93	47,056,404.24	1,000165	47,064,168.55
	0.0846%	316,213,777.80		316,253,659.28	5,105.62	118,811,177.44	435,024,955.24		435,069,942.34

PTA Accounts

PTA Accounts	Yield	Beginning Value for Period		Changes in Market Value	Deposits or (Withdraw)	Ending Value for Period	
		Book	Market*			Book	Market*
NHCWRA-2016SERIESATWDBDSRF	0.168%	9,879,718.46	9,986,381.12	(6,586.07)	0.00	9,882,238.21	9,979,795.04
NHCWRA 2018 DSRF	0.170%	31,226,281.35	31,542,628.68	(17,850.09)	0.00	31,235,076.56	31,524,778.59
NHCWRA - 2017 TWDB DSRF	0.166%	20,803,600.21	21,032,629.57	(14,839.85)	0.00	20,809,254.74	21,017,789.72
NHCWRA - 2015 TWDB DSRF	0.189%	4,145,365.62	4,167,589.28	1,228.96	0.00	4,148,885.45	4,168,818.24
NHCRWA Improvement Fund	0.152%	88,243,684.93	89,322,829.53	(3,148.02)	0.00	88,318,308.57	89,319,681.51
NHCRWA Coverage Fund	0.140%	8,890,588.21	8,984,699.24	589.81	0.00	8,898,395.99	8,985,289.05
NHCRWA 2014 DSRF	0.152%	6,006,077.52	6,055,793.13	866.15	0.00	6,010,647.38	6,056,649.27
NHCRWA 2013 DSRF	0.138%	8,500,424.95	8,596,576.55	2,108.62	0.00	8,509,793.30	8,598,685.17
NHCRWA 2008/2016 DSRF	0.146%	19,582,283.74	19,785,648.89	971.97	0.00	19,599,762.54	19,786,620.86
NHCRWA 2008 Capital Contribution	0.113%	27,027,709.11	27,037,770.68	(787.28)	0.00	27,030,001.26	27,036,983.40
*Market values include accrued income	0.151%	224,305,734.10	226,512,546.66	(37,455.81)	0.00	224,442,364.00	226,475,090.86

Total of all investments

\$ 118,811,177.44 \$ 659,467,319.24 \$ 661,545,033.19

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: 01/01/2021 - 01/31/2021

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	01/31/2021	AAAm	Aaa	55,254.58	55,254.58	0.00	59,038.34	59,038.34	0.00	59,038.34
NHCWRA-2016SERIESATWDBDSRF	CCYUSD	---	01/31/2021	AAA	Aaa	0.00	0.00	0.00	0.30	0.30	0.00	0.30
NHCWRA-2016SERIESATWDBDSRF	9128283X6	United States	02/15/2021	AA+	Aaa	749,731.82	751,796.25	6,373.98	749,916.57	750,618.75	7,795.52	758,414.27
NHCWRA-2016SERIESATWDBDSRF	9128284P2	United States	05/15/2021	AA+	Aaa	750,253.24	756,855.75	2,556.11	750,194.65	755,391.00	4,242.06	759,633.06
NHCWRA-2016SERIESATWDBDSRF	912828D72	United States	08/31/2021	AA+	Aaa	224,263.63	227,812.50	1,529.01	224,358.25	227,443.28	1,914.36	229,357.64
NHCWRA-2016SERIESATWDBDSRF	912828T67	United States	10/31/2021	AA+	Aaa	747,282.74	756,972.75	1,605.66	747,562.10	756,328.50	2,408.49	758,736.99
NHCWRA-2016SERIESATWDBDSRF	3130A0EN6	Federal Home Loan Banks	12/10/2021	AA+	Aaa	751,622.96	769,268.00	1,257.81	751,476.88	767,902.46	3,054.69	770,957.14
NHCWRA-2016SERIESATWDBDSRF	3135G0U92	Federal National Mortgage Association	01/11/2022	AA+	Aaa	249,936.77	256,405.86	3,098.96	249,941.96	255,967.08	364.58	256,331.67
NHCWRA-2016SERIESATWDBDSRF	912828J76	United States	03/31/2022	AA+	Aaa	799,480.22	816,249.60	3,576.92	799,515.41	815,187.20	4,769.23	819,956.43
NHCWRA-2016SERIESATWDBDSRF	9128286M7	United States	04/15/2022	AA+	Aaa	780,972.51	796,131.15	3,736.61	780,580.66	794,919.83	5,221.67	800,141.49
NHCWRA-2016SERIESATWDBDSRF	313379Q69	Federal Home Loan Banks	06/10/2022	AA+	Aaa	770,365.73	771,646.66	929.69	769,162.35	770,415.15	2,257.81	772,672.96
NHCWRA-2016SERIESATWDBDSRF	3133ELGN8	Farm Credit System	10/13/2022	AA+	Aaa	852,166.64	871,893.68	2,946.67	852,064.25	871,255.80	4,080.00	875,335.80
NHCWRA-2016SERIESATWDBDSRF	3137EAEQ8	Freddie Mac	04/20/2023	AA+	Aaa	752,062.51	753,791.11	554.69	751,986.33	753,560.34	789.06	754,349.40
NHCWRA-2016SERIESATWDBDSRF	3135G05G4	Federal National Mortgage Association	07/10/2023	AA+	Aaa	798,997.46	801,910.38	950.00	799,031.19	801,768.59	116.67	801,885.26
NHCWRA-2016SERIESATWDBDSRF	3137EAEY1	Freddie Mac	10/16/2023	AA+	Aaa	747,327.64	749,487.03	195.31	747,408.96	748,969.49	273.44	749,242.92
NHCWRA-2016SERIESATWDBDSRF	3137EAF2	Freddie Mac	12/04/2023	AA+	Aaa	850,000.00	850,905.83	159.38	850,000.00	851,028.95	336.46	851,365.41

NHCWRA-2016SERIESATWDBDSRI ---	---	---	07/09/2022	AA+	Aaa	9,879,718.46	9,986,381.12	29,470.79	9,882,238.21	9,979,795.04	37,624.04	10,017,419.08
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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	01/31/2021	AAAm	Aaa	2,179,026.55	2,179,026.55	0.00	39,631.71	39,631.71	0.00	39,631.71
NHCWRA 2018 DSRF	CCYUSD	---	01/31/2021	AAA	Aaa	0.00	0.00	0.00	6.54	6.54	0.00	6.54
NHCWRA 2018 DSRF	9128283X6	United States	02/15/2021	AA+	Aaa	1,999,284.86	2,004,790.00	16,997.28	1,999,777.51	2,001,650.00	20,788.04	2,022,438.04
NHCWRA 2018 DSRF	9128284P2	United States	05/15/2021	AA+	Aaa	2,000,675.31	2,018,282.00	6,816.30	2,000,519.08	2,014,376.00	11,312.15	2,025,688.15
NHCWRA 2018 DSRF	912828D72	United States	08/31/2021	AA+	Aaa	1,245,909.05	1,265,625.00	8,494.48	1,246,434.69	1,263,573.75	10,635.36	1,274,209.11
NHCWRA 2018 DSRF	3133ELEF7	Farm Credit System	09/20/2021	AA+	Aaa	1,999,292.22	2,022,370.98	9,258.33	1,999,376.44	2,020,020.86	12,008.33	2,032,029.19
NHCWRA 2018 DSRF	912828F96	United States	10/31/2021	AA+	Aaa	2,005,670.69	2,031,016.00	6,850.83	2,005,087.63	2,027,968.00	10,276.24	2,038,244.24
NHCWRA 2018 DSRF	3130A0EN6	Federal Home Loan Banks	12/10/2021	AA+	Aaa	2,004,327.90	2,051,381.34	3,354.17	2,003,938.34	2,047,739.88	8,145.83	2,055,885.71
NHCWRA 2018 DSRF	3135G0U92	Federal National Mortgage Association	01/11/2022	AA+	Aaa	669,830.55	687,167.69	8,305.21	669,844.46	685,991.78	977.08	686,968.86
NHCWRA 2018 DSRF	912828W89	United States	03/31/2022	AA+	Aaa	2,005,325.40	2,043,750.00	9,581.04	2,004,964.59	2,040,860.00	12,774.73	2,053,634.73
NHCWRA 2018 DSRF	9128286M7	United States	04/15/2022	AA+	Aaa	2,015,412.94	2,054,532.00	9,642.86	2,014,401.71	2,051,406.00	13,475.27	2,064,881.27
NHCWRA 2018 DSRF	3133ELGN8	Farm Credit System	10/13/2022	AA+	Aaa	2,506,372.48	2,564,393.18	8,666.67	2,506,071.33	2,562,517.05	12,000.00	2,574,517.05
NHCWRA 2018 DSRF	3137EAEQ8	Freddie Mac	04/20/2023	AA+	Aaa	1,855,087.52	1,859,351.40	1,368.23	1,854,899.61	1,858,782.17	1,946.35	1,860,728.53
NHCWRA 2018 DSRF	3135G05G4	Federal National Mortgage Association	07/10/2023	AA+	Aaa	2,496,867.06	2,505,969.93	2,968.75	2,496,972.46	2,505,526.85	364.58	2,505,891.43
NHCWRA 2018 DSRF	3137EAEV7	Freddie Mac	08/24/2023	AA+	Aaa	2,000,325.11	2,003,942.76	1,805.56	2,000,314.81	2,004,490.90	2,222.22	2,006,713.12
NHCWRA 2018 DSRF	3137EAEY1	Freddie Mac	10/16/2023	AA+	Aaa	1,992,873.71	1,998,632.08	520.83	1,993,090.57	1,997,251.96	729.17	1,997,981.13
NHCWRA 2018 DSRF	3137EAF2	Freddie Mac	12/04/2023	AA+	Aaa	2,250,000.00	2,252,397.78	421.88	2,250,000.00	2,252,723.69	890.63	2,253,614.32
NHCWRA 2018 DSRF	3133EMNG3	Farm Credit System	01/19/2024	AA+	Aaa	0.00	0.00	0.00	2,149,745.08	2,150,261.44	164.83	2,150,426.27

NHCWRA 2018 DSRF	---	---	08/24/2022	AA+	Aaa	31,226,281.35	31,542,628.68	95,052.40	31,235,076.56	31,524,778.59	118,710.84	31,643,489.42
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NHCWRA - 2017 TWDB DSRF

Account	Identifier	Ultimate Parent Description	Final Maturity	S&P Rating	Moody's Rating	Beginning Date	Beginning Date	Beginning Date	Ending Date	Date	Ending Date	Accrued Ending Date
NHCWRA - 2017 TWDB DSRF	31846V443	U.S. Bancorp	01/31/2021	AAAm	Aaa	154,470.15	154,470.15	0.00	162,112.75	162,112.75	0.00	162,112.75
NHCWRA - 2017 TWDB DSRF	CCYUSD	---	01/31/2021	AAA	Aaa	0.00	0.00	0.00	0.81	0.81	0.00	0.81
NHCWRA - 2017 TWDB DSRF	9128283X6	United States	02/15/2021	AA+	Aaa	1,499,463.65	1,503,592.50	12,747.96	1,499,833.13	1,501,237.50	15,591.03	1,516,828.53
NHCWRA - 2017 TWDB DSRF	9128284P2	United States	05/15/2021	AA+	Aaa	1,500,506.48	1,513,711.50	5,112.22	1,500,389.31	1,510,782.00	8,484.12	1,519,266.12
NHCWRA - 2017 TWDB DSRF	912828D72	United States	08/31/2021	AA+	Aaa	1,445,254.49	1,468,125.00	9,853.59	1,445,864.24	1,465,745.55	12,337.02	1,478,082.57
NHCWRA - 2017 TWDB DSRF	912828T67	United States	10/31/2021	AA+	Aaa	1,693,840.89	1,715,804.90	3,639.50	1,694,474.09	1,714,344.60	5,459.25	1,719,803.85
NHCWRA - 2017 TWDB DSRF	3130A0EN6	Federal Home Loan Banks	12/10/2021	AA+	Aaa	1,503,245.92	1,538,536.01	2,515.63	1,502,953.76	1,535,804.91	6,109.38	1,541,914.29
NHCWRA - 2017 TWDB DSRF	3135G0U92	Federal National Mortgage Association	01/11/2022	AA+	Aaa	504,872.28	517,939.83	6,259.90	504,882.76	517,053.51	736.46	517,789.96
NHCWRA - 2017 TWDB DSRF	912828J76	United States	03/31/2022	AA+	Aaa	1,648,927.96	1,683,514.80	7,377.40	1,649,000.53	1,681,323.60	9,836.54	1,691,160.14
NHCWRA - 2017 TWDB DSRF	9128286M7	United States	04/15/2022	AA+	Aaa	1,511,559.71	1,540,899.00	7,232.14	1,510,801.28	1,538,554.50	10,106.46	1,548,660.96
NHCWRA - 2017 TWDB DSRF	313379Q69	Federal Home Loan Banks	06/10/2022	AA+	Aaa	1,540,731.45	1,543,293.32	1,859.38	1,538,324.71	1,540,830.30	4,515.63	1,545,345.93
NHCWRA - 2017 TWDB DSRF	3133ELGN8	Farm Credit System	10/13/2022	AA+	Aaa	1,579,014.66	1,615,567.70	5,460.00	1,578,824.94	1,614,385.74	7,560.00	1,621,945.74
NHCWRA - 2017 TWDB DSRF	3137EAEQ8	Freddie Mac	04/20/2023	AA+	Aaa	1,504,125.01	1,507,582.22	1,109.38	1,503,972.66	1,507,120.68	1,578.13	1,508,698.81
NHCWRA - 2017 TWDB DSRF	3135G05G4	Federal National Mortgage Association	07/10/2023	AA+	Aaa	1,647,932.26	1,653,940.15	1,959.38	1,648,001.82	1,653,647.72	240.63	1,653,888.35
NHCWRA - 2017 TWDB DSRF	3137EAEY1	Freddie Mac	10/16/2023	AA+	Aaa	1,494,655.28	1,498,974.06	390.63	1,494,817.93	1,497,938.97	546.88	1,498,485.85
NHCWRA - 2017 TWDB DSRF	3137EAF2	Freddie Mac	12/04/2023	AA+	Aaa	1,575,000.00	1,576,678.45	295.31	1,575,000.00	1,576,906.58	623.44	1,577,530.02

NHCWRA - 2017 TWDB DSRF	---	---	06/17/2022	AA+	Aaa	20,803,600.21	21,032,629.57	65,812.41	20,809,254.74	21,017,789.72	83,724.93	21,101,514.66
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NHCWRA - 2015 TWDB 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
NHCWRA - 2015 TWDB DSRF	31846V443	U.S. Bancorp	01/31/2021	AAAm	Aaa	608,193.97	608,193.97	0.00	33,742.91	33,742.91	0.00	33,742.91
NHCWRA - 2015 TWDB DSRF	CCYUSD	---	01/31/2021	AAA	Aaa	0.00	0.00	0.00	3,783.12	3,783.12	0.00	3,783.12
NHCWRA - 2015 TWDB DSRF	9128283X6	United States	02/15/2021	AA+	Aaa	500,209.53	501,197.50	4,249.32	500,065.19	500,412.50	5,197.01	505,609.51
NHCWRA - 2015 TWDB DSRF	9128286V7	United States	05/31/2021	AA+	Aaa	525,836.19	529,265.63	980.77	525,663.38	528,486.53	1,930.89	530,417.41
NHCWRA - 2015 TWDB DSRF	912828T67	United States	10/31/2021	AA+	Aaa	498,188.50	504,648.50	1,070.44	498,374.73	504,219.00	1,605.66	505,824.66
NHCWRA - 2015 TWDB DSRF	912828Z60	United States	01/31/2022	AA+	Aaa	549,764.79	557,390.90	3,164.74	549,782.94	556,982.25	20.89	557,003.14
NHCWRA - 2015 TWDB DSRF	3135G0T78	Federal National Mortgage Association	10/05/2022	AA+	Aaa	412,486.89	413,052.00	1,911.11	411,883.19	412,532.55	2,577.78	415,110.33
NHCWRA - 2015 TWDB DSRF	3137EAEQ8	Freddie Mac	04/20/2023	AA+	Aaa	501,375.00	502,527.41	369.79	501,324.22	502,373.56	526.04	502,899.60
NHCWRA - 2015 TWDB DSRF	3135G05G4	Federal National Mortgage Association	07/10/2023	AA+	Aaa	549,310.75	551,313.38	653.13	549,333.94	551,215.91	80.21	551,296.12
NHCWRA - 2015 TWDB DSRF	3133EMNG3	Farm Credit System	01/19/2024	AA+	Aaa	0.00	0.00	0.00	574,931.82	575,069.92	44.08	575,114.00
NHCWRA - 2015 TWDB DSRF	---	---	07/08/2022	AA+	Aaa	4,145,365.62	4,167,589.28	12,399.30	4,148,885.45	4,168,818.24	11,982.57	4,180,800.81

NHCRWA Improvement 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 Improvement Fund	31846V443	U.S. Bancorp	01/31/2021	AAAm	Aaa	3,748,128.09	3,748,128.09	0.00	125,512.89	125,512.89	0.00	125,512.89
NHCRWA Improvement Fund	CCYUSD	---	01/31/2021	AAA	Aaa	0.00	0.00	0.00	11.35	11.35	0.00	11.35
NHCRWA Improvement Fund	9128283X6	United States	02/15/2021	AA+	Aaa	2,997,440.07	3,007,185.00	25,495.92	2,999,203.58	3,002,475.00	31,182.07	3,033,657.07
NHCRWA Improvement Fund	9128284B3	United States	03/15/2021	AA+	Aaa	3,398,312.01	3,414,749.20	24,091.16	3,399,028.83	3,409,010.00	31,006.22	3,440,016.22
NHCRWA Improvement Fund	3133EJLZ0	Farm Credit System	04/23/2021	AA+	Aaa	3,424,134.36	3,451,423.84	16,982.29	3,424,373.96	3,444,866.51	24,474.48	3,469,340.99
NHCRWA Improvement Fund	9128284T4	United States	06/15/2021	AA+	Aaa	2,995,232.32	3,033,516.00	3,677.88	2,996,128.06	3,027,891.00	10,384.62	3,038,275.62
NHCRWA Improvement Fund	912828RC6	United States	08/15/2021	AA+	Aaa	1,795,416.17	1,822,359.60	14,447.69	1,796,030.42	1,819,688.40	17,669.84	1,837,358.24
NHCRWA Improvement Fund	313378JP7	Federal Home Loan Banks	09/10/2021	AA+	Aaa	2,010,171.77	2,030,410.38	14,645.83	2,008,912.85	2,027,579.64	18,604.17	2,046,183.81
NHCRWA Improvement Fund	912828T67	United States	10/31/2021	AA+	Aaa	2,989,130.98	3,027,891.00	6,422.65	2,990,248.40	3,025,314.00	9,633.98	3,034,947.98
NHCRWA Improvement Fund	912828T67	United States	10/31/2021	AA+	Aaa	498,188.50	504,648.50	1,070.44	498,374.73	504,219.00	1,605.66	505,824.66
NHCRWA Improvement Fund	3133EJ7T4	Farm Credit System	11/15/2021	AA+	Aaa	3,002,800.36	3,076,723.23	11,691.67	3,002,527.08	3,070,044.99	19,316.67	3,089,361.66
NHCRWA Improvement Fund	912828U65	United States	11/30/2021	AA+	Aaa	2,251,823.72	2,283,223.50	3,461.54	2,251,654.20	2,280,586.50	6,814.90	2,287,401.40
NHCRWA Improvement Fund	3130A0EN6	Federal Home Loan Banks	12/10/2021	AA+	Aaa	2,956,411.03	3,025,787.48	4,947.40	2,955,833.97	3,020,416.32	12,015.10	3,032,431.43
NHCRWA Improvement Fund	912828SV8	United States	01/15/2022	AA+	Aaa	2,997,941.26	3,073,476.00	34,646.74	2,998,107.94	3,068,202.00	3,522.10	3,071,724.10
NHCRWA Improvement Fund	3133ELKN3	Farm Credit System	01/28/2022	AA+	Aaa	2,600,365.29	2,640,335.96	17,127.50	2,600,336.84	2,637,866.24	335.83	2,638,202.08
NHCRWA Improvement Fund	313378WG2	Federal Home Loan Banks	03/11/2022	AA+	Aaa	2,205,242.69	2,262,263.37	16,805.56	2,204,871.00	2,258,061.98	21,388.89	2,279,450.87
NHCRWA Improvement Fund	3135G0T43	Federal National Mortgage Association	04/05/2022	AA+	Aaa	2,251,811.57	2,299,725.00	10,078.13	2,251,690.27	2,297,140.34	13,593.75	2,310,734.09
NHCRWA Improvement Fund	912828XR6	United States	05/31/2022	AA+	Aaa	2,250,222.18	2,301,768.00	3,461.54	2,250,208.90	2,298,692.25	6,814.90	2,305,507.15
NHCRWA Improvement Fund	313379Q69	Federal Home Loan Banks	06/10/2022	AA+	Aaa	2,258,593.43	2,314,939.97	2,789.06	2,258,089.92	2,311,245.45	6,773.44	2,318,018.89
NHCRWA Improvement Fund	912828YC8	United States	07/15/2022	AA+	Aaa	2,003,749.63	2,050,000.00	16,168.48	2,003,544.73	2,047,500.00	1,643.65	2,049,143.65
NHCRWA Improvement Fund	912828ZS8	United States	08/31/2022	AA+	Aaa	2,251,310.46	2,305,899.00	12,423.17	2,251,243.83	2,303,349.75	15,554.21	2,318,903.96
NHCRWA Improvement Fund	313380GJ0	Federal Home Loan Banks	09/09/2022	AA+	Aaa	1,513,457.51	1,546,929.41	9,333.33	1,512,782.41	1,545,485.04	11,833.33	1,557,318.37
NHCRWA Improvement Fund	3133ELGN8	Farm Credit System	10/13/2022	AA+	Aaa	2,255,735.23	2,307,953.86	7,800.00	2,255,464.20	2,306,265.35	10,800.00	2,317,065.35
NHCRWA Improvement Fund	912828YK0	United States	10/15/2022	AA+	Aaa	2,490,497.83	2,555,665.00	7,366.07	2,490,944.99	2,553,125.00	10,293.61	2,563,418.61
NHCRWA Improvement Fund	912828YW4	United States	12/15/2022	AA+	Aaa	2,498,009.05	2,573,047.50	1,897.32	2,498,094.76	2,570,117.50	5,357.14	2,575,474.64
NHCRWA Improvement Fund	3133EL3U6	Farm Credit System	02/01/2023	AA+	Aaa	3,496,786.95	3,500,570.68	2,432.50	3,496,916.18	3,502,330.37	2,957.50	3,505,287.87
NHCRWA Improvement Fund	3130A1JE3	Federal Home Loan Banks	02/17/2023	AA+	Aaa	4,608,796.18	4,616,535.56	23,031.25	4,604,500.68	4,617,695.16	28,187.50	4,645,882.66
NHCRWA Improvement Fund	3137EAEQ8	Freddie Mac	04/20/2023	AA+	Aaa	4,011,000.04	4,020,219.24	2,958.33	4,010,593.75	4,018,988.48	4,208.33	4,023,196.81
NHCRWA Improvement Fund	3137EAE54	Freddie Mac	06/26/2023	AA+	Aaa	3,999,200.06	4,008,696.00	138.89	3,999,227.42	4,008,514.92	972.22	4,009,487.14
NHCRWA Improvement Fund	3135G05G4	Federal National Mortgage Association	07/10/2023	AA+	Aaa	4,993,734.13	5,011,939.85	5,937.50	4,993,944.92	5,011,053.70	729.17	5,011,782.87
NHCRWA Improvement Fund	3137EAEV7	Freddie Mac	08/24/2023	AA+	Aaa	4,500,731.50	4,508,871.21	4,062.50	4,500,708.32	4,510,104.53	5,000.00	4,515,104.53
NHCRWA Improvement Fund	3137EAEY1	Freddie Mac	10/16/2023	AA+	Aaa	2,989,310.56	2,997,948.12	781.25	2,989,635.86	2,995,877.94	1,093.75	2,996,971.69
NHCRWA Improvement Fund	3133EMNG3	Farm Credit System	01/19/2024	AA+	Aaa	0.00	0.00	0.00	3,699,561.30	3,700,449.92	283.67	3,700,733.59
NHCRWA Improvement Fund	---	---	07/20/2022	AA+	Aaa	88,243,684.93	89,322,829.53	306,173.60	88,318,308.57	89,319,681.51	334,050.69	89,653,732.21

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	01/31/2021	AAAm	Aaa	165,763.06	165,763.06	0.00	173,212.28	173,212.28	0.00	173,212.28
NHCRWA Coverage Fund	CCYUSD	---	01/31/2021	AAA	Aaa	0.00	0.00	0.00	0.86	0.86	0.00	0.86
NHCRWA Coverage Fund	9128284B3	United States	03/15/2021	AA+	Aaa	524,739.35	527,277.45	3,719.96	524,850.04	526,391.25	4,787.72	531,178.97
NHCRWA Coverage Fund	3133EJLZ0	Farm Credit System	04/23/2021	AA+	Aaa	549,860.99	554,243.24	2,727.08	549,899.47	553,190.24	3,930.21	557,120.45
NHCRWA Coverage Fund	912828WR7	United States	06/30/2021	AA+	Aaa	474,211.58	479,712.95	27.88	474,347.36	478,970.53	892.27	479,862.79
NHCRWA Coverage Fund	912828F6	United States	08/31/2021	AA+	Aaa	497,614.11	503,398.50	1,911.26	497,921.42	502,949.00	2,392.96	505,341.96
NHCRWA Coverage Fund	912828T67	United States	10/31/2021	AA+	Aaa	249,094.25	252,324.25	535.22	249,187.37	252,109.50	802.83	252,912.33
NHCRWA Coverage Fund	3137EADB2	Freddie Mac	01/13/2022	AA+	Aaa	326,855.70	332,514.00	3,602.08	326,703.93	332,031.52	385.94	332,417.46
NHCRWA Coverage Fund	3133ELKN3	Farm Credit System	01/28/2022	AA+	Aaa	400,056.20	406,205.53	2,635.00	400,051.82	405,825.58	51.67	405,877.24
NHCRWA Coverage Fund	9128286M7	United States	04/15/2022	AA+	Aaa	377,889.93	385,224.75	1,808.04	377,700.32	384,638.63	2,526.61	387,165.24
NHCRWA Coverage Fund	313379Q69	Federal Home Loan Banks	06/10/2022	AA+	Aaa	276,050.31	282,937.11	340.89	275,988.77	282,485.56	827.86	283,313.42
NHCRWA Coverage Fund	3133EL6R0	Farm Credit System	09/09/2022	AA+	Aaa	749,808.00	750,237.53	350.00	749,817.74	750,350.21	443.75	750,793.96
NHCRWA Coverage Fund	912828YK0	United States	10/15/2022	AA+	Aaa	323,764.71	332,236.45	957.59	323,822.85	331,906.25	1,338.17	333,244.42
NHCRWA Coverage Fund	912828YK0	United States	10/15/2022	AA+	Aaa	324,362.74	324,392.76	957.59	324,392.76	331,906.25	1,338.17	333,244.42
NHCRWA Coverage Fund	912828YW4	United States	12/15/2022	AA+	Aaa	749,402.72	771,914.25	569.20	749,428.43	771,035.25	1,607.14	772,642.39
NHCRWA Coverage Fund	3137EAEQ8	Freddie Mac	04/20/2023	AA+	Aaa	752,062.51	753,791.11	554.69	751,986.33	753,560.34	789.06	754,349.40
NHCRWA Coverage Fund	3137EAE54	Freddie Mac	06/26/2023	AA+	Aaa	649,870.01	651,413.10	22.57	649,874.46	651,383.67	157.99	651,541.66
NHCRWA Coverage Fund	3135G05G4	Federal National Mortgage Association	07/10/2023	AA+	Aaa	749,060.12	751,790.98	890.63	749,091.74	751,658.06	109.38	751,767.43
NHCRWA Coverage Fund	3137EAEV7	Freddie Mac	08/24/2023	AA+	Aaa	750,121.92	751,478.54	677.08	750,118.05	751,684.09	833.33	752,517.42
NHCRWA Coverage Fund	---	---	07/21/2022	AA+	Aaa	8,890,588.21	8,984,699.24	22,286.75	8,898,395.99	8,985,289.05	23,215.06	9,008,504.10

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	01/31/2021	AAAm	Aaa	346,978.20	346,978.20	0.00	27,150.38	27,150.38	0.00	27,150.38
NHCRWA 2014 DSRF	CCYUSD	---	01/31/2021	AAA	Aaa	0.00	0.00	0.00	1.08	1.08	0.00	1.08
NHCRWA 2014 DSRF	9128284B3	United States	03/15/2021	AA+	Aaa	324,838.65	326,409.85	2,302.83	324,907.17	325,861.25	2,963.83	328,825.08
NHCRWA 2014 DSRF	3133EJLZ0	Farm Credit System	04/23/2021	AA+	Aaa	349,911.54	352,700.25	1,735.42	349,936.03	352,030.15	2,501.04	354,531.20
NHCRWA 2014 DSRF	912828WR7	United States	06/30/2021	AA+	Aaa	299,502.05	302,976.60	17.61	299,587.81	302,507.70	563.54	303,071.24
NHCRWA 2014 DSRF	912828F6	United States	08/31/2021	AA+	Aaa	273,687.76	276,869.18	1,051.19	273,856.78	276,621.95	1,316.13	277,938.08
NHCRWA 2014 DSRF	912828YT1	United States	11/30/2021	AA+	Aaa	506,253.88	506,250.00	659.34	505,670.13	505,801.00	1,298.08	507,099.08
NHCRWA 2014 DSRF	3137EADB2	Freddie Mac	01/13/2022	AA+	Aaa	226,284.72	230,202.00	2,493.75	226,179.64	229,867.98	267.19	230,135.16
NHCRWA 2014 DSRF	3133ELKN3	Farm Credit System	01/28/2022	AA+	Aaa	300,042.15	304,654.15	1,976.25	300,038.87	304,369.18	38.75	304,407.93
NHCRWA 2014 DSRF	9128286M7	United States	04/15/2022	AA+	Aaa	302,311.94	308,179.80	1,446.43	302,160.26	307,710.90	2,021.29	309,732.19
NHCRWA 2014 DSRF	313379Q69	Federal Home Loan Banks	06/10/2022	AA+	Aaa	200,763.86	205,772.44	247.92	200,719.10	205,444.04	602.08	206,046.12
NHCRWA 2014 DSRF	9128282S8	United States	08/31/2022	AA+	Aaa	175,423.83	179,347.70	966.25	175,402.26	179,149.43	1,209.77	180,359.20
NHCRWA 2014 DSRF	912828YW4	United States	12/15/2022	AA+	Aaa	349,721.27	360,226.65	265.63	349,733.27	359,816.45	750.00	360,566.45
NHCRWA 2014 DSRF	3137EAEQ8	Freddie Mac	04/20/2023	AA+	Aaa	300,825.00	301,516.44	221.88	300,794.53	301,424.14	315.63	301,739.76
NHCRWA 2014 DSRF	3137EAE54	Freddie Mac	06/26/2023	AA+	Aaa	549,890.01	551,195.70	19.10	549,893.77	551,170.80	133.68	551,304.48
NHCRWA 2014 DSRF	3135G05G4	Federal National Mortgage Association	07/10/2023	AA+	Aaa	349,561.39	350,835.79	415.63	349,576.14	350,773.76	51.04	350,824.80
NHCRWA 2014 DSRF	3137EAEV7	Freddie Mac	08/24/2023	AA+	Aaa	500,081.28	500,985.69	451.39	500,078.70	501,122.73	555.56	501,678.28
NHCRWA 2014 DSRF	3137EAF2	Freddie Mac	12/04/2023	AA+	Aaa	650,000.00	650,692.69	121.88	650,000.00	650,786.84	257.29	651,044.14
NHCRWA 2014 DSRF	3133EMNG3	Farm Credit System	01/19/2024	AA+	Aaa	0.00	0.00	0.00	324,961.47	325,039.52	24.92	325,064.44
NHCRWA 2014 DSRF	---	---	09/18/2022	AA+	Aaa	6,006,077.52	6,055,793.13	14,392.47	6,010,647.38	6,056,649.27	14,869.81	6,071,519.08

NHCRWA 2013 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 2013 DSRF	31846V443	U.S. Bancorp	01/31/2021	AAAm	Aaa	74,126.97	74,126.97	0.00	84,557.19	84,557.19	0.00	84,557.19
NHCRWA 2013 DSRF	CCYUSD	---	01/31/2021	AAA	Aaa	0.00	0.00	0.00	0.40	0.40	0.00	0.40
NHCRWA 2013 DSRF	9128284B3	United States	03/15/2021	AA+	Aaa	449,776.59	451,952.10	3,188.54	449,871.46	451,192.50	4,103.76	455,296.26
NHCRWA 2013 DSRF	3133EJLZ0	Farm Credit System	04/23/2021	AA+	Aaa	449,886.27	453,471.75	2,231.25	449,917.75	452,610.20	3,215.63	455,825.82
NHCRWA 2013 DSRF	912828WR7	United States	06/30/2021	AA+	Aaa	524,128.59	530,209.05	30.82	524,278.66	529,388.48	986.19	530,374.66
NHCRWA 2013 DSRF	912828F21	United States	09/30/2021	AA+	Aaa	573,105.70	583,580.15	3,121.82	573,320.53	582,681.43	4,162.43	586,843.86
NHCRWA 2013 DSRF	912828T67	United States	10/31/2021	AA+	Aaa	249,094.25	252,324.25	535.22	249,187.37	252,109.50	802.83	252,912.33
NHCRWA 2013 DSRF	3137EADB2	Freddie Mac	01/13/2022	AA+	Aaa	527,997.67	537,138.00	5,818.75	527,752.50	536,358.61	623.44	536,982.05
NHCRWA 2013 DSRF	3133ELKN3	Farm Credit System	01/28/2022	AA+	Aaa	500,070.25	507,756.92	3,293.75	500,064.78	507,281.97	64.58	507,346.55
NHCRWA 2013 DSRF	9128286M7	United States	04/15/2022	AA+	Aaa	453,467.91	462,269.70	2,169.64	453,240.39	461,566.35	3,031.94	464,598.29
NHCRWA 2013 DSRF	313379Q69	Federal Home Loan Banks	06/10/2022	AA+	Aaa	326,241.27	334,380.22	402.86	326,168.54	333,846.57	978.39	334,824.95
NHCRWA 2013 DSRF	9128282S8	United States	08/31/2022	AA+	Aaa	250,605.47	256,211.00	1,380.35	250,574.66	255,927.75	1,728.25	257,656.00
NHCRWA 2013 DSRF	9128282W9	United States	09/30/2022	AA+	Aaa	772,682.28	772,764.00	3,592.89	771,576.28	771,855.75	4,790.52	776,646.27
NHCRWA 2013 DSRF	912828YK0	United States	10/15/2022	AA+	Aaa	323,764.71	332,236.45	957.59	323,822.85	331,906.25	1,338.17	333,244.42
NHCRWA 2013 DSRF	912828YW4	United States	12/15/2022	AA+	Aaa	549,561.99	566,070.45	417.41	549,580.84	565,425.85	1,178.57	566,604.42
NHCRWA 2013 DSRF	3137EAEQ8	Freddie Mac	04/20/2023	AA+	Aaa	601,650.01	603,032.89	443.75	601,589.06	602,848.27	631.25	603,479.52
NHCRWA 2013 DSRF	3137EAES4	Freddie Mac	06/26/2023	AA+	Aaa	524,895.01	526,141.35	18.23	524,898.60	526,117.58	127.60	526,245.19
NHCRWA 2013 DSRF	3135G0SG4	Federal National Mortgage Association	07/10/2023	AA+	Aaa	599,248.10	601,432.78	712.50	599,273.39	601,326.44	87.50	601,413.94
NHCRWA 2013 DSRF	3137EAEV7	Freddie Mac	08/24/2023	AA+	Aaa	750,121.92	751,478.54	677.08	750,118.05	751,684.09	833.33	752,517.42
NHCRWA 2013 DSRF	---	---	07/05/2022	AA+	Aaa	8,500,424.95	8,596,576.55	28,992.46	8,509,793.30	8,598,685.17	28,684.38	8,627,369.55

NHCRWA 2008 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 2008 DSRF	31846V443	U.S. Bancorp	01/31/2021	AAAm	Aaa	84,893.64	84,893.64	0.00	105,531.55	105,531.55	0.00	105,531.55
NHCRWA 2008 DSRF	CCYUSD	---	01/31/2021	AAA	Aaa	0.00	0.00	0.00	0.48	0.48	0.00	0.48
NHCRWA 2008 DSRF	3133EJXV6	Farm Credit System	02/23/2021	AA+	Aaa	624,959.10	627,324.11	6,000.00	624,983.02	626,004.21	7,406.25	633,410.46
NHCRWA 2008 DSRF	9128284B3	United States	03/15/2021	AA+	Aaa	974,515.94	979,229.55	6,908.49	974,721.50	977,583.75	8,891.49	986,475.24
NHCRWA 2008 DSRF	3133EJLZ0	Farm Credit System	04/23/2021	AA+	Aaa	974,753.58	982,522.12	4,834.38	974,821.78	980,655.43	6,967.19	987,622.62
NHCRWA 2008 DSRF	912828WR7	United States	06/30/2021	AA+	Aaa	848,589.14	858,433.70	49.90	848,832.12	857,105.15	1,596.69	858,701.84
NHCRWA 2008 DSRF	9128282F6	United States	08/31/2021	AA+	Aaa	497,614.11	503,398.50	1,911.26	497,921.42	502,949.00	2,392.96	505,341.96
NHCRWA 2008 DSRF	912828T67	United States	10/31/2021	AA+	Aaa	996,376.99	1,009,297.00	2,140.88	996,749.47	1,008,438.00	3,211.33	1,011,649.33
NHCRWA 2008 DSRF	3133EJT74	Farm Credit System	11/15/2021	AA+	Aaa	700,653.42	717,902.09	2,728.06	700,589.65	716,343.83	4,507.22	720,851.05
NHCRWA 2008 DSRF	912828U81	United States	12/31/2021	AA+	Aaa	752,415.81	764,004.00	41.44	752,209.22	763,008.00	1,325.97	764,333.97
NHCRWA 2008 DSRF	3137EADB2	Freddie Mac	01/13/2022	AA+	Aaa	1,206,851.83	1,227,744.00	13,300.00	1,206,291.43	1,225,962.54	1,425.00	1,227,387.54
NHCRWA 2008 DSRF	3133ELKN3	Farm Credit System	01/28/2022	AA+	Aaa	750,105.37	761,635.37	4,940.63	750,097.16	760,922.96	96.88	761,019.83
NHCRWA 2008 DSRF	9128286M7	United States	04/15/2022	AA+	Aaa	705,394.53	719,086.20	3,375.00	705,040.60	717,992.10	4,716.35	722,708.45
NHCRWA 2008 DSRF	313379Q69	Federal Home Loan Banks	06/10/2022	AA+	Aaa	853,246.41	874,532.88	1,053.65	853,056.19	873,137.17	2,558.85	875,696.02
NHCRWA 2008 DSRF	9128282S8	United States	08/31/2022	AA+	Aaa	526,271.49	538,043.10	2,898.74	526,206.78	537,448.28	3,629.32	541,077.59
NHCRWA 2008 DSRF	9128282W9	United States	09/30/2022	AA+	Aaa	1,030,243.05	1,030,352.00	4,790.52	1,028,768.37	1,029,141.00	6,387.36	1,035,528.36
NHCRWA 2008 DSRF	3135G0T78	Federal National Mortgage Association	10/05/2022	AA+	Aaa	1,031,217.22	1,032,630.00	4,777.78	1,029,707.97	1,031,331.37	6,444.44	1,037,775.81
NHCRWA 2008 DSRF	912828YK0	United States	10/15/2022	AA+	Aaa	572,814.50	587,802.95	1,694.20	572,917.35	587,218.75	2,367.53	589,586.28
NHCRWA 2008 DSRF	912828YW4	United States	12/15/2022	AA+	Aaa	749,402.72	771,914.25	569.20	749,428.43	771,035.25	1,607.14	772,642.39
NHCRWA 2008 DSRF	3137EAEQ8	Freddie Mac	04/20/2023	AA+	Aaa	1,253,437.51	1,256,318.51	924.48	1,253,310.55	1,255,933.90	1,315.10	1,257,249.00
NHCRWA 2008 DSRF	3137EAES4	Freddie Mac	06/26/2023	AA+	Aaa	749,850.01	751,630.50	26.04	749,855.14	751,596.55	182.29	751,778.84
NHCRWA 2008 DSRF	3135G0SG4	Federal National Mortgage Association	07/10/2023	AA+	Aaa	1,248,433.53	1,252,984.96	1,484.38	1,248,486.23	1,252,763.43	182.29	1,252,945.72
NHCRWA 2008 DSRF	3137EAEV7	Freddie Mac	08/24/2023	AA+	Aaa	1,500,243.83	1,502,957.07	1,354.17	1,500,236.11	1,503,368.18	1,666.67	1,505,034.84
NHCRWA 2008 DSRF	3137EAF22	Freddie Mac	12/04/2023	AA+	Aaa	950,000.00	951,012.40	178.13	950,000.00	951,150.00	376.04	951,526.05
NHCRWA 2008 DSRF	---	---	06/30/2022	AA+	Aaa	19,582,283.74	19,785,648.89	65,981.29	19,599,762.54	19,786,620.86	69,254.35	19,855,875.21

NHCRWA 2008 Capital Contributi

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 2008 Capital Contributi	31846V443	U.S. Bancorp	01/31/2021	AAAm	Aaa	2,154,753.08	2,154,753.08	0.00	8,331.22	8,331.22	0.00	8,331.22
NHCRWA 2008 Capital Contributi	CCYUSD	---	01/31/2021	AAA	Aaa	0.00	0.00	0.00	2,040,756.38	2,040,756.38	0.00	2,040,756.38
NHCRWA 2008 Capital Contributi	9128285X4	United States	01/31/2021	AA+	Aaa	2,001,353.29	2,003,460.00	20,923.91	0.00	0.00	0.00	0.00
NHCRWA 2008 Capital Contributi	9128286D7	United States	02/28/2021	AA+	Aaa	2,503,879.15	2,508,920.00	21,236.19	2,501,805.81	2,504,510.00	26,588.40	2,531,098.40
NHCRWA 2008 Capital Contributi	9127962F5	United States	03/25/2021	AA+	Aaa	1,999,345.68	1,999,666.00	0.00	1,999,590.07	1,999,826.00	0.00	1,999,826.00
NHCRWA 2008 Capital Contributi	9127962Q1	United States	04/22/2021	AA+	Aaa	1,999,112.62	1,999,520.00	0.00	1,999,360.45	1,999,734.00	0.00	1,999,734.00
NHCRWA 2008 Capital Contributi	912828R77	United States	05/31/2021	AA+	Aaa	2,010,129.33	2,010,312.00	2,417.58	2,008,035.93	2,008,282.00	4,759.62	2,013,041.62
NHCRWA 2008 Capital Contributi	9127963H0	United States	06/17/2021	AA+	Aaa	1,998,650.08	1,999,248.00	0.00	1,998,900.67	1,999,434.00	0.00	1,999,434.00
NHCRWA 2008 Capital Contributi	9127963S6	United States	07/15/2021	AA+	Aaa	1,998,375.00	1,999,106.00	0.00	1,998,633.33	1,999,294.00	0.00	1,999,294.00
NHCRWA 2008 Capital Contributi	9127964B2	United States	08/12/2021	AA+	Aaa	1,998,451.39	1,998,942.00	0.00	1,998,666.66	1,999,254.00	0.00	1,999,254.00
NHCRWA 2008 Capital Contributi	9128285A4	United States	09/15/2021	AA+	Aaa	2,240,499.77	2,240,563.60	18,049.72	2,235,559.07	2,236,093.20	23,230.66	2,259,323.86
NHCRWA 2008 Capital Contributi	9128285F3	United States	10/15/2021	AA+	Aaa	2,043,010.82	2,043,046.00	12,321.43	2,038,350.82	2,038,828.00	17,218.41	2,056,046.41
NHCRWA 2008 Capital Contributi	912828RR3	United States	11/15/2021	AA+	Aaa	2,032,280.96	2,032,656.00	5,193.37	2,029,105.41	2,029,688.00	8,618.78	2,038,306.78
NHCRWA 2008 Capital Contributi	912828SR7	United States	12/15/2021	AA+	Aaa	2,047,867.93	2,047,578.00	2,451.92	2,043,592.80	2,043,750.00	6,923.08	2,050,673.08
NHCRWA 2008 Capital Contributi	912828H86	United States	01/31/2022	AA+	Aaa	0.00	0.00	0.00	2,129,312.63	2,129,202.60	87.02	2,129,289.62
NHCRWA 2008 Capital Contributi	---	---	07/21/2021	AA+	Aaa	27,027,709.11	27,037,770.68	82,594.13	27,030,001.26	27,036,983.40	87,425.96	27,124,409.36

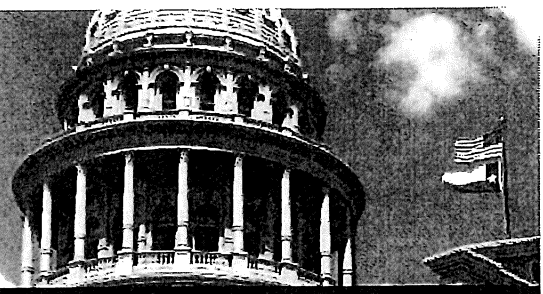
Summary

Account	Identifier	Ultimate Parent Description	Final Maturity	S&P Rating	Moodys Rating	Amortized Cost Beginning Date	Market Value Beginning Date	Accrued Interest Beginning Date	Amotized Cost Ending Date	Market Value Ending Date	Accrued Interest Ending Date	Market Value + Accrued Ending Date
---	---	---	06/07/2022	AA+	Aaa	224,305,734.10	226,512,546.66	723,155.60	224,442,364.00	226,475,090.86	809,542.62	227,284,633.48

* Grouped by: Account

* Groups Sorted by: Account

* Weighted by: Ending Market Value + Accrued



Monthly Newsletter: February 2021

ANNOUNCEMENTS

We welcome the following entities who joined TexPool in January 2021:

TexPool

Cool Water MUD

Waco Tourism Public Improvement District Corporation

TexPool Prime

Travis County WCID 10

Waco Tourism Public Improvement District Corporation

Upcoming Events

Feb 15, 2021 - Feb 19, 2021,

TASBO Annual Conference

JW Marriott & Hilton, Austin

Feb 22, 2021 - Feb 23, 2021,

GTOT Winter Seminar

Virtual Conference

TexPool Advisory Board Members

David Garcia

Jerry Dale

Patrick Krishock

David Landeros

Belinda Weaver

Sharon Matthews

Deborah Laudermilk

Vivian Wood

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

Operated under the supervision of the Texas Treasury Safekeeping Trust Company

Economic and Market Commentary: The rise of a rate

February 1, 2021

After years at the Federal Reserve, Treasury Secretary Janet Yellen will need time to get accustomed to being on the other side of the policy fence. But her comment about being open to a 50-year government bond shows she has already put on the new hat. In case you were wondering, the last time the federal government issued half-century bonds was to fund the Panama Canal. We congratulate her on being confirmed but hope she will spend more time exploring shorter-dated issuance. After, of course, she sends her signature to the Bureau of Engraving and Printing for new dollars.

Cash managers would like her to guide the Treasury Department to issue ample bills when funding the expected stimulus package to alleviate pressure on short-term yields. Her agenda also should include investigating a new security based on the Secured Overnight Financing Rate (SOFR).

Yes, SOFR is in the news again. New York Governor Andrew Cuomo emphasized it in his 2021 state budget by proposing provisions to ease the transition from the London interbank offered rate (Libor). Tom Wipf, Chair of the Alternative Reference Rates Committee, piggybacked on this to remind everyone that the extension of the mandate

(continued page 6)

Performance as of January 31, 2021

	TexPool	TexPool Prime
Current Invested Balance	\$28,137,015,628.67	\$9,937,125,408.60
Weighted Average Maturity**	36	53
Weighted Average Life**	92	63
Net Asset Value	1.00016	1.00005
Total Number of Participants	2,641	440
Management Fee on Invested Balance	0.0450%	0.0550%
Interest Distributed	\$1,772,759.26	\$949,259.88
Management Fee Collected	\$868,361.84	\$410,887.02
Standard & Poor's Current Rating	AAAm	AAAm
Month Averages		
Average Invested Balance	\$26,478,935,399.51	\$9,418,026,892.80
Average Monthly Rate*	0.08%	0.12%
Average Weighted Average Maturity**	37	47
Average Weighted Average Life**	95	58

*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

JANUARY 2021



PERFORMANCE

As of January 31, 2021

Current Invested Balance	\$9,443,485,770.86
Weighted Average Maturity (1)	33 Days
Weighted Average Maturity (2)	78 Days
Net Asset Value	1.000165
Total Number of Participants	934
Management Fee on Invested Balance	0.06%*
Interest Distributed	\$925,754.81
Management Fee Collected	\$470,184.32
% of Portfolio Invested Beyond 1 Year	5.91%
Standard & Poor's Current Rating	AAAm

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

January Averages

Average Invested Balance	\$9,226,947,898.78
Average Monthly Yield, on a simple basis	0.0583%
Average Weighted Maturity (1)*	38 Days
Average Weighted Life (2)*	84 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.

NEW PARTICIPANTS

We would like to welcome the following entity who joined the TexSTAR program in January:

* Uhland Economic Development Corporation

HOLIDAY REMINDER

In observance of President's Day, **TexSTAR will be closed Monday, February 15, 2021.** All ACH transactions initiated on Friday, February 12th will settle on Tuesday, February 16th.

ECONOMIC COMMENTARY

Market review

The year began with an insurrection on the US Capitol building, an unprecedented second impeachment for President Trump and the COVID-19 virus weighing on the job market and the economy. That was all in the first two weeks! What has changed in the last month? The additional fiscal stimulus package was passed at the end of December and Democrats gained marginal control of the Senate after the Georgia runoff elections in early January, which improved growth forecasts and corporate earnings expectations. The vaccine rollout has begun; and although virus cases continue to grow, more fiscal stimulus is likely with any increase in virus uncertainty. Front-end risk markets were flat in January as high Covid-19 infection rates, concerns over vaccine supply and virus mutation counterbalanced positive sentiment from the acceleration in the vaccine program in the US. 4Q20 real GDP grew at a 4.0% quarter over quarter seasonally adjusted annual rate, with increases in consumption, housing, business fixed investment, inventories and exports, partially offset by declines in government spending and increasing imports (a subtraction from real GDP). Still, while GDP has surged over the past two quarters, economic output remains 2.5% below peak 4Q19 real GDP. However, additional fiscal stimulus should support growth going forward. Personal income rose 0.6% month over month in December with the disbursement of parts of the fiscal package, which may lead to stronger consumption going forward. The surge in COVID cases depressed hiring. Nonfarm payrolls decreased by 140,000 in December, the first decline since April 2020. Job losses were concentrated in leisure and hospitality, although manufacturing and construction partially offset this, reflecting the stronger recovery in goods over services. The unemployment rate remained at 6.7%. Although the labor market is likely to struggle this winter due to the pandemic, the broader distribution of vaccines should lead to a sharp rebound in employment in late 2021. Lower energy prices and slack in the economy continue to keep inflation pressures in check.

(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 770683609

As of 1/29/2021



FEB 4 2021 PM 1:21

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		36179TKK0	GOVT NAT MTG ASSN II	2.0000	10/20/2047	4,900,000.00	1,460,044.13	1/29/2021	1,503,728.65	102.992
4435	Zions Bancorporation, National Association		36179TKU8	GOVT NAT MTG ASSN II	2.5000	10/20/2032	15,000.00	7,256.22	1/29/2021	7,626.94	105.109
4435	Zions Bancorporation, National Association		36179TMB8	GOVT NAT MTG ASSN II	2.0000	11/20/2047	1,900,000.00	660,130.38	1/29/2021	679,637.23	102.955
4435	Zions Bancorporation, National Association		36179TMT9	GOVT NAT MTG ASSN II	2.5000	12/20/2032	1,970,000.00	1,003,436.95	1/29/2021	1,054,702.55	105.109
4435	Zions Bancorporation, National Association		36179TPB5	GOVT NAT MTG ASSN II	2.0000	12/20/2047	1,810,000.00	686,508.44	1/29/2021	706,973.25	102.981
4435	Zions Bancorporation, National Association		36179TS30	GOVT NAT MTG ASSN II	2.5000	2/20/2048	1,985,000.00	857,011.64	1/29/2021	886,535.69	103.445
4435	Zions Bancorporation, National Association		36179TUV5	GOVT NAT MTG ASSN II	2.5000	3/20/2048	725,000.00	268,602.39	1/29/2021	277,396.44	103.274
4435	Zions Bancorporation, National Association		36179UAH5	GOVT NAT MTG ASSN II	3.0000	8/20/2048	23,155,000.00	10,888,381.03	1/29/2021	11,289,835.64	103.687
4435	Zions Bancorporation, National Association		36179UEM0	GOVT NAT MTG ASSN II	3.5000	9/20/2048	4,905,000.00	1,626,949.16	1/29/2021	1,693,540.19	104.093
4435	Zions Bancorporation, National Association		36179UGQ9	GOVT NAT MTG ASSN II	3.5000	11/20/2048	4,210,798.00	1,503,916.07	1/29/2021	1,565,772.13	104.113
4435	Zions Bancorporation, National Association		36179ULA8	GOVT NAT MTG ASSN II	3.0000	1/20/2049	4,775,000.00	2,040,235.31	1/29/2021	2,121,497.88	103.983
4435	Zions Bancorporation, National Association		36179VHF0	GOVT NAT MTG ASSN II	2.5000	3/20/2050	6,150,000.00	3,733,155.47	1/29/2021	3,869,863.63	103.662
4435	Zions Bancorporation, National Association		38376RB70	GOVT NAT MTG ASSN REMIC	0.9021	10/20/2066	885,000.00	705,995.50	1/29/2021	715,000.76	101.276
* Member			# of Securities:	13	Amount Totals:		57,385,798.00	25,441,622.69		26,372,110.98	
** Agency			# of Securities:	13	Amount Totals:		57,385,798.00	25,441,622.69		26,372,110.98	

NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY
Actual General Operating Budget Comparison
Fiscal Year Ending DECEMBER 31, 2021

	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	1	TOTAL REVENUES & EXPENSES	1 months Budget Comparison	2021 ADOPTED BUDGET	OVER (UNDER) BUDGET
Receipts																	
Cost of Water	6,867,767	0	0	0	0	0	0	0	0	0	0	0	0	6,867,767	9,572,569	114,870,833	(2,704,802)
Water Sales	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Earned	29,165	0	0	0	0	0	0	0	0	0	0	0	0	29,165	41,667	500,000	(12,502)
Total Receipts	6,896,932	0	0	0	0	0	0	0	0	0	0	0	0	6,896,932	9,614,236	115,370,833	(2,717,304)
Disbursements & Expenses																	
Interest Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,259,994	87,119,933	(7,259,994)
Water Purchase	895,818	0	0	0	0	0	0	0	0	0	0	0	0	895,818	0	0	0
Operations & Maintenance	145,694	0	0	0	0	0	0	0	0	0	0	0	0	145,694	1,947,167	23,366,000	(905,655)
Financial Advisory/Audit Expenses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,833	70,000	(5,833)
Public Trust Advisors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GMS Group	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
McGrath & Co. - Auditors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Engineering Expenses (non CIP related)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,167	50,000	(4,167)
Legal Expenses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,546	21,375	(8,829)
Radcliffe Bobbitt Adams Polley	12,546	0	0	0	0	0	0	0	0	0	0	0	0	12,546	0	0	0
Kemp Smith	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lobbyist	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,958	131,500	10,708
Steve Bresnen	21,667	0	0	0	0	0	0	0	0	0	0	0	0	21,667	0	0	0
Public Relations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	131,806	31,341	376,093
Barbara Payne (Contract)	14,200	0	0	0	0	0	0	0	0	0	0	0	0	14,200	0	0	0
Technology Transfer Project - WBIMS	4,314	0	0	0	0	0	0	0	0	0	0	0	0	4,314	0	0	0
Water Conservation	500	0	0	0	0	0	0	0	0	0	0	0	0	500	0	0	0
Public Education	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Web Page	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Professional services	1,525	0	0	0	0	0	0	0	0	0	0	0	0	1,525	0	0	0
Office Expenses (including postage)	36,803	0	0	0	0	0	0	0	0	0	0	0	0	36,803	0	0	0
Printing	74,464	0	0	0	0	0	0	0	0	0	0	0	0	74,464	0	0	0
Professional Services	0	0	0	0	0	0	0	0	0	0	0	0	0	144,088	238,746	2,864,952	(94,658)
Directors Fees	1,350	0	0	0	0	0	0	0	0	0	0	0	0	1,350	0	0	0
Payroll Taxes (Director/staff)	2,846	0	0	0	0	0	0	0	0	0	0	0	0	2,846	0	0	0
Contribution to 401A/457	18,303	0	0	0	0	0	0	0	0	0	0	0	0	18,303	0	0	0
General Manager	25,853	0	0	0	0	0	0	0	0	0	0	0	0	25,853	0	0	0
Administrative Support (salary)	83,772	0	0	0	0	0	0	0	0	0	0	0	0	83,772	0	0	0
Contract/Temporary Services	9,644	0	0	0	0	0	0	0	0	0	0	0	0	9,644	0	0	0
Travel and reimbursements	2,319	0	0	0	0	0	0	0	0	0	0	0	0	2,319	0	0	0
Office Space	0	0	0	0	0	0	0	0	0	0	0	0	0	82,802	43,333	520,000	39,468
Lease	27,541	0	0	0	0	0	0	0	0	0	0	0	0	27,541	0	0	0
Purchase costs (furniture, computer)	110	0	0	0	0	0	0	0	0	0	0	0	0	110	0	0	0
Utilities	52,293	0	0	0	0	0	0	0	0	0	0	0	0	52,293	0	0	0
Office Expenses (including postage)	2,857	0	0	0	0	0	0	0	0	0	0	0	0	2,857	0	0	0
Misc Expenses	0	0	0	0	0	0	0	0	0	0	0	0	0	16,891	8,333	100,000	8,558
Membership Fees	467	0	0	0	0	0	0	0	0	0	0	0	0	467	0	0	0
Seminars/Training (conferences; etc.)	(130)	0	0	0	0	0	0	0	0	0	0	0	0	(130)	0	0	0
Redistricting/Mapping	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Permit Fees	125	0	0	0	0	0	0	0	0	0	0	0	0	125	0	0	0
Election Expenses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Misc. Expenses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Insurance (directors & employees)	16,429	0	0	0	0	0	0	0	0	0	0	0	0	16,429	0	0	0
Total Disbursements	1,451,312	0	0	0	0	0	0	0	0	0	0	0	0	1,451,312	9,571,248	114,854,978	(8,119,936)
2020 Capital Improvement Plan																	
Acquisition														140,384	2,359,250	28,311,000	(2,218,866)
Courthouse Specialists	500	0	0	0	0	0	0	0	0	0	0	0	0	500	0	0	0
PSA Property Acquisition Services	113,549	0	0	0	0	0	0	0	0	0	0	0	0	113,549	0	0	0
Universal Field Services	26,335	0	0	0	0	0	0	0	0	0	0	0	0	26,335	0	0	0
Design														1,533,292	1,387,750	16,653,000	145,542
AECOM USA Group, Inc.	368,614	0	0	0	0	0	0	0	0	0	0	0	0	368,614	0	0	0
Aviles Engineering Corporation	12,376	0	0	0	0	0	0	0	0	0	0	0	0	12,376	0	0	0
Acclaim Energy, LTD	5,346	0	0	0	0	0	0	0	0	0	0	0	0	5,346	0	0	0
Aurora Technical Services, LLC	197,572	0	0	0	0	0	0	0	0	0	0	0	0	197,572	0	0	0
Binkley & Barfield, Inc.	144,501	0	0	0	0	0	0	0	0	0	0	0	0	144,501	0	0	0
Carollo	133,427	0	0	0	0	0	0	0	0	0	0	0	0	133,427	0	0	0
Arcadis	13,747	0	0	0	0	0	0	0	0	0	0	0	0	13,747	0	0	0
KIT Professionals, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Corpro, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dannenbaum Engineering	69,077	0	0	0	0	0	0	0	0	0	0	0	0	69,077	0	0	0
LJA Engineering	11,576	0	0	0	0	0	0	0	0	0	0	0	0	11,576	0	0	0
Jacobs Engineering Group Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kimley Horn & Associates	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Freese & Nichols	123,904	0	0	0	0	0	0	0	0	0	0	0	0	123,904	0	0	0
Jones & Carter	104,334	0	0	0	0	0	0	0	0	0	0	0	0	104,334	0	0	0
Daniel W. Krueger, P.E.	1,125	0	0	0	0	0	0	0	0	0	0	0	0	1,125	0	0	0
DNV GL USA, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
McKim & Creed	3,887	0	0	0	0	0	0	0	0	0	0	0	0	3,887	0	0	0
IDS Engineering Group	147,315	0	0	0	0	0	0	0	0	0	0	0	0	147,315	0	0	0
Sander Engineering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
V&A Consulting Engineers Inc.	35,302	0	0	0	0	0	0	0	0	0	0	0	0	35,302	0	0	0
HR Green	114,785	0	0	0	0	0	0	0	0	0	0	0	0	114,785	0	0	0
Lockwood, Andrews & Newman, Inc.	33,176	0	0	0	0	0	0	0	0	0	0	0	0	33,176	0	0	0
AECOM USA Group, Inc.	13,229	0	0	0	0	0	0	0	0	0	0	0	0	13,229	0	0	0
Construction														381,483	19,477,333	233,728,000	(19,095,851)
Boyer, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BL Technology Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Centerpoint Energy Houston Electric	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CSA Construction, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D.L. Elliot Enterprises, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E.P. Brady, Inc.	381,483	0	0	0	0	0	0	0	0	0	0	0	0	381,483	0	0	0
Harris County Pct 3 & 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kingsley Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Huff & Mitchell, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pfiffner & Son, Ltd.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Affordable Land Services LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Schultz & Sons Construction Co.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tartob Commercial Services, LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R & B Group, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Texas Sterling Construction, Inc.	0	0	0	0													

**NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY
OPERATING BUDGET PLANNING REPORT
FISCAL YEAR 2021**

	PROJECTED TOTAL 2020	ORIGINAL BUDGET 2020	PROPOSED BUDGET 2021
REVENUES			
Surface Water and Groundwater Revenues	\$ 107,897,861	\$ 106,091,667	\$ 114,870,833
Interest Earned	\$ 5,393,013	\$ 5,000,000	\$ 500,000
TOTAL REVENUES	\$ 113,290,874	\$ 111,091,667	\$ 115,370,833
EXPENSES			
DEBT SERVICE EXPENSE & RESERVES	\$ 72,585,585	\$ 72,585,585	\$ 87,119,933
O&M EXPENSES:			
OPERATIONS & MAINTENANCE	\$ 17,300,578	\$ 23,581,000	\$ 23,366,000
TOTAL O&M	\$ 17,300,578	\$ 23,581,000	\$ 23,366,000
ADMINISTRATIVE EXPENSES:			
FINANCIAL SERVICES	\$ 64,500	\$ 65,000	\$ 70,000
ENGINEERING SERVICES	\$ 20,000	\$ 50,000	\$ 50,000
LEGAL SERVICES	\$ 213,521	\$ 288,500	\$ 256,500
LEGISLATIVE CONSULTANT	\$ 130,000	\$ 131,500	\$ 131,500
COMMUNICATION SERVICES	\$ 369,908	\$ 390,393	\$ 376,093
MANAGEMENT SERVICES	\$ 2,418,682	\$ 3,114,836	\$ 2,864,952
MISCELLANEOUS SERVICES	\$ 859,262	\$ 520,000	\$ 520,000
CAPITAL OUTLAY	\$ 54,804	\$ 75,000	\$ 100,000
TOTAL ADMINISTRATIVE	\$ 4,130,677	\$ 4,635,229	\$ 4,369,045
TOTAL EXPENSES	\$ 94,016,840	\$ 100,801,814	\$ 114,854,978
NET REVENUES OVER (UNDER) EXPENSES	\$ 19,274,034	\$ 10,289,853	\$ 515,856
BEGINNING FUND BALANCE	\$ 271,280,186	\$ 222,660,429	\$ 290,554,220
BUDGETED ENDING FUND BALANCE	\$ 290,554,220	\$ 232,950,282	\$ 291,070,075

North Harris County Regional Water Authority

Check/Voucher Register

1110 - Cash in Bank - Amegy Operating acct

From 1/1/2021 Through 1/31/2021

Check Date	Check Number	Vendor Name	Check Amount
1/4/2021	7081	KELLY P. FESSLER	148.87
1/4/2021	7082	RON GRAHAM	277.05
1/4/2021	7083	JAMES PULLIAM	164.42
1/4/2021	7084	ALAN J. RENDL	585.30
1/4/2021	7085	LENOX SIGLER	138.52
1/4/2021	7086	AECOM USA GROUP INC.	6,650.70
1/4/2021	7087	BLUE CROSS OF TEXAS	12,539.89
1/4/2021	7088	BRESNENASSOCIATES, INC.	10,833.33
1/4/2021	7089	BRH - GARVER CONSTRUCTION, LTD.	39,153.00
1/4/2021	7090	THE GMS GROUP, LLC	7,830.00
1/4/2021	7091	CITY OF HOUSTON UTILITY CUSTOMER SERVICE	4,206.91
1/4/2021	7092	CITY OF HOUSTON UTILITY CUSTOMER SERVICE	713,080.20
1/4/2021	7093	INFRAMARK LLC	144,479.26
1/4/2021	7094	KEMP SMITH LLP	22,718.71
1/4/2021	7095	PAYNE COMMUNICATIONS	7,100.00
1/4/2021	7096	RADCLIFFE BOBBITT ADAMS POLLEY PLLC	16,106.12
1/4/2021	7097	TRISON PROPERTIES	13,227.63
1/5/2021	EFTPS01/05/2021	INTERNAL REVENUE SERVICE	206.58
1/15/2021	401W01/15/2021	VANTAGEPOINT TRANSFER AGENTS - 401	2,801.70
1/15/2021	401X01/15/2021	VANTAGEPOINT TRANSFER AGENTS - 401	6,428.58
1/15/2021	457W01/15/2021	VANTAGEPOINT TRANSFER AGENTS - 457	7,325.86
1/15/2021	EFTPS01/15/2021	INTERNAL REVENUE SERVICE	11,263.05
1/15/2021	FSA01/15/2021	CLARITY BENEFIT SOLUTIONS	189.17
1/29/2021	401W01/29/2021	VANTAGEPOINT TRANSFER AGENTS - 401	2,801.70
1/29/2021	401X01/29/2021	VANTAGEPOINT TRANSFER AGENTS - 401	6,356.72
1/29/2021	457W01/29/2021	VANTAGEPOINT TRANSFER AGENTS - 457	7,262.22
1/29/2021	EFTPS01/29/2021	INTERNAL REVENUE SERVICE	11,144.53
1/31/2021	FSA01/31/2021	CLARITY BENEFIT SOLUTIONS	189.17
Total 1110 - Cash in Bank - Amegy Operating acct			1,055,209.19

North Harris County Regional Water Authority

Check/Voucher Register

1115 - Cash in Bank - Amegy Cap Proj 2003

From 1/1/2021 Through 1/31/2021

Check Date	Check Number	Vendor Name	Check Amount
1/4/2021	8795	AECOM USA GROUP INC.	411,881.38
1/4/2021	8796	AURORA TECHNICAL SERVICES, LLC	313,669.67
1/4/2021	8797	BINKLEY & BARFIELD, INC.	115,573.00
1/4/2021	8798	CAROLLO	135,072.37
1/4/2021	8799	DANNENBAUM ENGINEERING CORPORATION	175,270.58
1/4/2021	8800	E. P. BRADY, INC.	574,805.10
1/4/2021	8801	FREESE AND NICHOLS	47,044.25
1/4/2021	8802	HR GREEN, INC.	59,078.85
1/4/2021	8803	IDS ENGINEERING GROUP	33,479.60
1/4/2021	8804	JONES & CARTER, INC.	205,839.27
1/4/2021	8805	KIMLEY-HORN AND ASSOCIATES, INC.	47,272.80
1/4/2021	8806	PAS PROPERTY ACQUISITION SERVICES, LLC	84,146.61
1/4/2021	8807	UNIVERSAL FIELD SERVICES, INC.	86,157.33
1/4/2021	8808	V&A CONSULTING ENGINEERS INC	8,049.95
1/5/2021	8809	MILLS ROAD TOWNHOME ASSOCIATION, INC.	2,000.00
1/5/2021	8810	MILLS WALK HOMEOWNERS ASSOCIATION	1,500.00
1/7/2021	8811	ALPHA NEUTRONICS, INC.	20,000.00
1/7/2021	8812	MILLS ROAD MUNICIPAL UTILITY DISTRICT	1,500.00
1/11/2021	8813	TRALTO MILLS ROAD, LLC	8,000.00
1/11/2021	8814	HARRIS COUNTY MUD 230	1,000.00
1/13/2021	8815	CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC	1,600.00
1/13/2021	8816	CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC	1,600.00
1/13/2021	8817	CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC	1,600.00
1/14/2021	8818	AMERICAN NATIONAL CONSTRUCTION, INC.	1,500.00
1/20/2021	8819	GARY D. AND JANATH E. WATSON	4,505.38
1/26/2021	8820	CORPORATION OF THE PRESIDING BISHOP OF	1,000.00
1/26/2021	8821	TENESHIA HUDSPETH, HARRIS COUNTY CLERK	7,798.00
1/26/2021	8822	WHITE OAK DEVELOPERS, INC.	10,583.00
Total 1115 - Cash in Bank - Amegy Cap Proj 2003			2,361,527.14

North Harris County Regional Water Authority

Check/Voucher Register

1120 - Cash in Bank - Amegy Admin. Expense

From 1/1/2021 Through 1/31/2021

Check Date	Check Number	Vendor Name	Check Amount
1/13/2021	18148	4IMPRINT, INC.	3,239.66
1/13/2021	18149	AT&T	406.87
1/13/2021	18150	AT&T	412.79
1/13/2021	18151	AT&T	45.20
1/13/2021	18152	CENTERPOINT ENERGY	17.59
1/13/2021	18153	CLARITY BENEFIT SOLUTIONS	47.50
1/13/2021	18154	DANIEL W. KRUEGER, P.E.	812.50
1/13/2021	18155	EDP	500.00
1/13/2021	18156	LONE STAR QUICKPRINT	520.42
1/13/2021	18157	MIDDLEMAN MESSENGER	122.25
1/13/2021	18158	PURCHASE POWER	503.50
1/13/2021	18159	RICOH USA, INC.	1,086.13
1/13/2021	18160	TEXAS COMMISSION ENVIRONMENTAL QUALITY	125.00
1/13/2021	18161	THE TEXAS NETWORK	1,525.00
1/13/2021	18162	THE TEXAS NETWORK	427.08
1/20/2021	18163	CUSIP GLOBAL SERVICES	921.00
1/28/2021	18164	BANKCARD CENTER	1,551.93
1/28/2021	18165	AT&T	2,587.64
1/28/2021	18166	AT&T	154.94
1/28/2021	18167	AT&T	425.72
1/28/2021	18168	AT&T MOBILITY	174.07
1/28/2021	18169	CALDWELL NETWORK SERVICES, LLC.	1,393.75
1/28/2021	18170	CALDWELL NETWORK SERVICES, LLC.	8,650.00
1/28/2021	18171	CALDWELL NETWORK SERVICES, LLC.	993.75
1/28/2021	18172	B&E REPROGRAPHICS, INC.	337.68
1/28/2021	18173	CIGMAT/UH	50.00
1/28/2021	18174	EDP	500.00
1/28/2021	18175	ENCORE PRINTSTORE	8,865.29
1/28/2021	18176	HAMLET HOVSEPIAN	320.00
1/28/2021	18177	HARRIS COUNTY MUD 217	47.50
1/28/2021	18178	THE HOUSTON CHRONICLE	70.00
1/28/2021	18179	JUN CHANG	1,416.83
1/28/2021	18180	MARK EVANS	520.00
1/28/2021	18181	MIDDLEMAN MESSENGER	35.00
1/28/2021	18182	NAPCO CHEMICAL COMPANY	5,126.70
1/28/2021	18183	PERSONALIZED COMMUNICATIONS, INC.	92.05
1/28/2021	18184	QUILL	1,253.56
1/28/2021	18185	READYREFRESH BY NESTLE	73.83
1/28/2021	18186	SHOWRI NANDAGIRI	200.00
1/28/2021	18187	THE TEXAS NETWORK	2,899.00
1/28/2021	18188	THE TEXAS NETWORK	1,415.00
1/31/2021	JAN 2021 GUARD	GUARDIAN	4,562.30

North Harris County Regional Water Authority

Check/Voucher Register

1120 - Cash in Bank - Amegy Admin. Expense

From 1/1/2021 Through 1/31/2021

<u>Check Date</u>	<u>Check Number</u>	<u>Vendor Name</u>	<u>Check Amount</u>
		Total 1120 - Cash in Bank - Amegy Admin. Expense	54,429.03
Report Total			3,471,165.36