## AGENDA NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY

Notice is hereby given to all interested members of the public that the Board of Directors of the North Harris County Regional Water Authority will hold a regular public meeting **via telephone conference** call pursuant to Texas Government Code, Section 551.125, as amended, and as modified by the temporary suspension of various provisions thereof effective March 16, 2020, by the Governor of Texas in accordance with the Texas Disaster Act of 1975, all as related to the Governor's proclamation on March 13, 2020, certifying that the COVID-19 pandemic poses an imminent threat of disaster and declaring a state of disaster for all counties in Texas. **The telephone conference call phone number is** <u>713-955-6338</u> and the conference ID is <u>2371222</u>. All members of the public may participate in the meeting via telephone conference call.

## The meeting will be held on Monday, April 6, 2020, at 6:00 p.m.

- A. Call to Order;
- B. Message from the President;
- C. Board Member Comments;
- D. Public Comments (15 minutes);

## E. **REGULAR AGENDA:**

- 1. Approval of minutes of the March 2, 2020 regular meeting and the March 20, 2020 special meeting;
- 2. Financial Assistant's Report, including approve payment of bills and issuance of checks;
- F. Confirm next regular meeting date on Monday, May 4, 2020, at 6:00 p.m.;
- G. 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 31<sup>st</sup> day of March, 2020.



# NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY

Robin S. Bossitt/aam By: \_\_\_

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

# NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY FINANCIAL REPORT

For the month of February, 2020

April 6, 2020

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

## AS OF FEBRUARY 29, 2020

CAPITAL FUNDS					\$ 868,229,328.35
CONSTRUCTION TWDB ESCROW		\$ \$	158,206,821.95 710,022,506.40		
	TOTAL	\$	868,229,328.35		
INTEREST & SINKING	g funds a	ND	DEBT SERVICE F	RESERVE F	\$ 160,228,775.82
INTEREST & SINKING DEBT SERVICE RESI	-	\$ \$ \$	46,164,529.92 114,064,245.90 160,228,775.82		
COVERAGE FUND A		VEN	IENT FUND		\$ 241,707,044.72
COVERAGE FUND IMPROVEMENT FUN	D TOTAL	\$ \$ \$	55,469,137.34 186,237,907.38 241,707,044.72		
OPERATING FUNDS					\$ 30,696,817.91
OPERATING FUNDS	TOTAL	<u>\$</u> \$	30,696,817.91 30,696,817.91		
	TOTAL:	\$	1,300,861,966.80		\$ 1,300,861,966.80

Current Year

155015		
Cash		
	Cash in Bank - Amegy Operating acct	13,798,258.18
	Cash in Bank - Amegy Cap Proj 2003	583,572.26
	Cash in Bank - Amegy Admin. Expense	106,804.15
	Note Payment Account - Bank of America	2,873.82
	Petty Cash	1,432.27
	Capital Contributions - TexPool	13,236,345.16
	Operating Fund - Texpool	12,066,642.58
	Operations & Maintenance Reserve - TTP	4,723,680.73
	Construction Fund 2003 - TexSTAR	5.64
	Interest & Sinking Fund 13 TexPool Prime	2,238,566.36
	Coverage Fund - TexSTAR	46,950,661.42
	Debt Service Reserve Fund 2003 - TPPrime	116,193.69
	RBC 2003 DSRF Investments	8,148,134.85
	RBC 2005 Capital Contributions Investmen	0.01
	Construction Fund 2015 - TexPool	3,006.15
	Construction Fund 2015 - TexPool Prime	1,394,181.74
	Construction Fund 2005 - TexSTAR	17,507.52
	Interest & Sinking Fund 2014 - TexSTAR	1,663,187.36
	Debt Service Reserve Fund 2014 - TPPrime	114,506.11
	CHCRWA Construction Acct TPPrime	328,642.02
	PFUD Initial Difference 4C3 - TPPrime	244,942.44
	Capital Contributions 2008 - TPPrime	10,067,850.65
	RBC 2008 Capital Contributions Investmen	26,158,729.81
	TWDB 2015 Escrow	12,050,761.82
	RBC 2014 DSRF Investments	5,745,861.87
	Construction Fund 2008 - TexPool Prime	86,371.67
	Construction Fund 2008 - TexSTAR	1,565,970.98
	Interest & Sinking Fund 2008 - TPPrime	2,866,450.10
	Debt Service Reserve Fund 2008 - TPPrime	281,248.52
	RBC 2016 DSRF Investments	18,776,956.99
	Interest & Sinking Fund 2015 - TPPrime	1,076,754.97
	Debt Service Reserve Fund 2015 - TPPrime	348,130.46
	Construction Fund 2016 - TPPrime	455,298.37
	Interest & Sinking Fund 2016 - TPPrime	4,670,079.93
	Debt Service Reserve Fund 2016 - TPPrime	339,324.10
	Construction Fund 2016A - TexPool Prime	40,919,481.91
	Interest & Sinking Fund 2016A - TTPrime	2,627,350.38
	Debt Service Reserve Fund 2016A - TPP	478,895.04
	Construction Fund 2017 - TexPool Prime	56,504,333.47
	Interest & Sinking Fund 2017 - TTPrime	4,821,982.77
	Debt Service Reserve Fund 2017 - TTP	911,682.10
	TWDB 2017 Escrow	127,972.00
	TWDB 2016A Escrow	122,483,485.56
	Construction Fund 2018 - TexPool Prime	6,637,708.33

	Current Year
Interest & Sinking 2018 - TexPool Prime	14,858,181.99
Debt Service Reserve Fund 2018 - TTP	1,002,563.62
TWDB 2018 Escrow	370,568,299.70
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	11,341,976.06
Debt Service Reserve Fund 2019 - TTP	14,273,536.71
TWDB 2019 Escrow	204,791,987.32
Improvement Fund - TexSTAR	101,661,565.39
RBC Improvement Fund Investments	84,576,341.99
RBC Coverage Fund Investments	8,518,475.92
Total Cash	1,300,861,966.80
Other Assets	
Due from City of Houston	2,164,627.48
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	192,817,514.09
Interest in Luce Bayou	4,583,741.63
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	128,921,687.79
Accumulated Amortization - NETL	(1,707,744.00)
Total Other Assets	548,938,373.54
Fixed Assets	
Land, Easements and Right of Ways	22,917,819.66
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
Accum. Dep Furn. & Fix.	(25,341.51)
Total Fixed Assets	278,770,998.52
Total Assets	2,128,571,338.86

	Current Year
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
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

	Current Year
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	5,110,327.95
Social Security - 457 Plan Payable	(18.90)
Group Insurance Payable	(39,878.25)
Medicare Payable	(4.36)
SUTA Payable	2,835.03
Compensated Absences	131,240.33
Chloramination Credit Payable	18,300,974.39
Other Payables	12,568.77
Total Accounts Payable	23,518,044.96
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	60,855,000.00
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	83,040,000.00
Deferred Premium on Bonds 2013	13,106,405.15
Deferred Difference on Refunding 2013	(3,578,649.24)
Bonds Payable - Series 2015 TWDB	74,295,000.00
Bonds Payable - Series 2016 Revenue	252,155,000.11

	Current Year
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	184,380,000.00
Accrued Interest Payable - 2016A Bonds	190,798.00
Deffered Difference - Series 2016	(21,075,319.01)
Bonds Payable - Series 2017 TWDB	381,945,000.00
Accrued Interest Payable - Series 2017	416,185.00
Bonds Payable - Series 2018 TWDB	469,345,000.00
Accrued Interest Payable - Series 2018	1,871,909.00
Bonds Payable - Series 2019 TWDB	229,616,561.00
Total Bonds Payable	1,777,153,404.80
Total Liabilities	1,866,073,540.93
Fund Balance	
Unreserved Fund Balance	197,390,343.85
Other	65,107,454.08
Total Fund Balance	262,497,797.93
Liabilities & Fund Balance	2,128,571,338.86

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## Statement of Revenues and Expenditures

From 2/1/2020 Through 2/29/2020

	Current Period Actual	Current Year Actual
Receipts		
Pumpage Fees		
Cost of Water Revenue	6,820,249.31	14,226,655.15
Total Pumpage Fees	6,820,249.31	14,226,655.15
Interest Earned		
Interest Earned	1,397,323.58	2,797,016.98
Total Interest Earned	1,397,323.58	2,797,016.98
Total Receipts	8,217,572.89	17,023,672.13
Disbursements & Expenses		
Engineering Services		
Acquisition Services	168,329.26	233,580.85
Engineering Services	1,576,890.61	2,832,731.66
Construction Expense	0.00	(104,341.12)
Total Engineering Services	1,745,219.87	2,961,971.39
Legal Services		
Legal - General Counsel Services	13,951.66	27,622.52
Legal - Contract Negotiations	3,523.40	8,422.15
Legal - Capital Contribution Matters	98.75	185.00
Total Legal Services	17,573.81	36,229.67
Operations & Maintenance		
Operations & Maintenance Services	47,923.51	(67,182.81)
Total Operations & Maintenance	47,923.51	(67,182.81)
Water Purchase	,	
Bulk Water Purchase	817,952.97	1,680,957.37
Total Water Purchase	817,952.97	1,680,957.37
Legislative Services		
Legislative Consultant	10,833.33	21,666.66
Total Legislative Services	10,833.33	21,666.66
Communications Services		
Communication Consultant	6,670.00	13,340.00
Printing	0.00	10,174.42
Water Conservation	1,097.02	1,097.02
WBIMS	4,314.00	12,942.00
Total Communications Services	12,081.02	37,553.44
Professional Services		
Director Fees	1,200.00	3,000.00
Salaries, Wages & Benefits	111,095.59	227,268.83
Retirement	12,434.80	25,475.03
Group Insurance	15,912.76	31,825.52
Social Security	6,962.29	14,276.60
Medicare	1,628.29	3,338.91
Unemployment Compensation	12.17	84.90
Bank Charges	2,750.00	2,750.00
Travel/Hotel&Meals	4,322.11	7,006.17
Mileage Reimbursements	707.83	812.09
Seminars/Training	445.00	3,440.00
Total Professional Services	157,470.84	319,278.05
Office Expenses		
Office Supplies	48.96	2,879.00
Postage/delivery	617.79	815.79
Telephone/Long Distance	3,520.09	7,100.38
Utilities	38,985.04	41,433.37
Equipment Leases	1,173.96	2,260.09
Office Lease	12,458.75	24,917.50
Security	320.00	640.00
Cellular Telephone	378.47	756.94
Memberships/Subscriptions	4,018.00	4,312.00

## Statement of Revenues and Expenditures

From 2/1/2020 Through 2/29/2020

	Current Period Actual	Current Year Actual
DSL Line/Internet Service	2,844.06	5,688.12
Computer Software	5,586.00	20,790.32
Computer Services	1,275.00	5,850.00
Computer Maintenance	0.00	8,650.00
Computer Equipment	1,682.57	3,225.03
Total Office Expenses	72,908.69	129,318.54
Total Disbursements & Expenses	2,881,964.04	5,119,792.31
Excess Revenues Over (Under) Expenditures	5,335,608.85	11,903,879.82

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Statement of Revenues and Expenditures by Period From 1/1/2020 Through 2/29/2020

_	1/1/2020 - 1/31/2020	2/1/2020 - 2/29/2020	Total
Receipts			
Pumpage Fees			
Cost of Water Revenue	7,406,405.84	6,820,249.31	14,226,655.15
Total Pumpage Fees Interest Earned	7,406,405.84	6,820,249.31	14,226,655.15
Interest Earned	1,399,693.40	1,397,323.58	2,797,016.98
Total Interest Earned	1,399,693.40	1,397,323.58	2,797,016.98
Total Receipts	8,806,099.24	8,217,572.89	17,023,672.13
Disbursements & Expenses			
Engineering Services			
Acquisition Services	65,251.59	168,329.26	233,580.85
Engineering Services	1,255,841.05	1,576,890.61	2,832,731.66
Construction Expense	(104,341.12)	0.00	(104,341.12)
Total Engineering Services	1,216,751.52	1,745,219.87	2,961,971.39
Legal Services			
Legal - General Counsel Services	13,670.86	13,951.66	27,622.52
Legal - Contract Negotiations	4,898.75	3,523.40	8,422.15
Legal - Capital Contribution Matters	86.25	98.75	185.00
Total Legal Services Operations & Maintenance	18,655.86	17,573.81	36,229.67
Operations & Maintenance Services	(115,106.32)	47,923.51	(67,182.81)
Total Operations & Maintenance	(115,106.32)	47,923.51	(67,182.81)
Water Purchase			
Bulk Water Purchase	863,004.40	817,952.97	1,680,957.37
Total Water Purchase	863,004.40	817,952.97	1,680,957.37
Legislative Services			
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Statement of Revenues and Expenditures by Period From 1/1/2020 Through 2/29/2020

_	1/1/2020 - 1/31/2020	2/1/2020 - 2/29/2020	Total
Legislative Consultant	10,833.33	10,833.33	21,666.66
– Total Legislative Services	10,833.33	10,833.33	21,666.66
Communications Services			
Communicati Consultant	6,670.00	6,670.00	13,340.00
Printing	10,174.42	0.00	10,174.42
Water Conservation	0.00	1,097.02	1,097.02
WBIMS	8,628.00	4,314.00	12,942.00
Total Communications Services	25,472.42	12,081.02	37,553.44
Professional Services			
Director Fees	1,800.00	1,200.00	3,000.00
Salaries, Wages & Benefits	116,173.24	111,095.59	227,268.83
Retirement	13,040.23	12,434.80	25,475.03
Group Insurance	15,912.76	15,912.76	31,825.52
Social Security	7,314.31	6,962.29	14,276.60
Medicare	1,710.62	1,628.29	3,338.91
Unemployme Compensation	72.73	12.17	84.90
Bank Charges	0.00	2,750.00	2,750.00
Travel/Hotel	2,684.06	4,322.11	7,006.17
Mileage Reimburseme	104.26	707.83	812.09
Seminars/Tra	2,995.00	445.00	3,440.00
Total Professional Services	161,807.21	157,470.84	319,278.05
Office Expenses			
Office Supplies	2,830.04	48.96	2,879.00
Postage/deliv	198.00	617.79	815.79
Telephone/Lo Distance	3,580.29	3,520.09	7,100.38
Utilities	2,448.33	38,985.04	41,433.37
Equipment Leases	1,086.13	1,173.96	2,260.09
Office Lease	12,458.75	12,458.75	24,917.50
Security	320.00	320.00	640.00
Cellular Telephone	378.47	378.47	756.94
Memberships	294.00	4,018.00	4,312.00
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Statement of Revenues and Expenditures by Period From 1/1/2020 Through 2/29/2020

	1/1/2020 - 1/31/2020	2/1/2020 - 2/29/2020	Total
DSL Line/Internet Service	2,844.06	2,844.06	5,688.12
Computer Software	15,204.32	5,586.00	20,790.32
Computer Services	4,575.00	1,275.00	5,850.00
Computer Maintenance	8,650.00	0.00	8,650.00
Computer Equipment	1,542.46	1,682.57	3,225.03
Total Office Expenses	56,409.85	72,908.69	129,318.54
Total Disbursements & Expenses	2,237,828.27	2,881,964.04	5,119,792.31
Excess Revenues Over (Under) Expenditures	6,568,270.97	5,335,608.85	11,903,879.82

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REPORT, A
INVESTMENT R

Report for NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY

NEDULIOF NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY	UTHORITY		Pre	Prepared for the reporting period ("Period") from	eriod ("Period") from	2/1/2020	ę	2/29/2020	
Investment Pools	Rate	Beginr Book	Beginning Value for Period	riod Market	Gain (Loss) to Market Value	Deposits or (Withdrawals)	Ending Book	Ending Value for Period	od Market
OA Texpool - Operating	1.5900%	7,597,757.47	1.00009	7,598,441.27	2,212.20	4,468,885.11	12,066,642.58	1.00024	12,069,538.57
OA Texpool Prime - Operating	1.7600%	4,717,070.92	1.00021	4,718,061.50	284.81	6,609.81	4,723,680.73	1.00027	4,724,956.12
CA Texpool - Construction Fund 2005	1.5900%	3,002.38	1.00009	3,002.65	0.45	3.77	3,006.15	1.00024	3,006.87
CA Texpool Prime - Const Fund 2015	1.7600%	1,392,230.85	1.00021	1,392,523.22	84.06	1,950.89	1,394,181.74	1.00027	1,394,558.17
CA Texpool Prime - Capital Contrib 2005	1.7600%	13,217,823.64	1.00021	13,220,599.38	798.07	18,521.52	13,236,345.16	1.00027	13,239,918.97
	1.7600%	328,182.17	1.00021	328,251.09	19.82	459.85	328,642.02	1.00027	328,730.75
CA Texpool Prime - PFUD Initial Difference 4C3	1.7600%	244,599.72	1.00021	244,651.09	14.77	342.72	244,942.44	1.00027	245,008.57
	1.7600%	1,566,307.51	1.00021	1,566,636.43	275.49	672,258.85	2,238,566.36	1.00027	2,239,170.77
IS Texpool Prime - 2013 Debt Service Reserve	1.7600%	116,031.09	1.00021	116,055.46	7.01	162.60	116,193.69	1.00027	116,225.06
IS Texpool Prime - 2014 Debt Service Reserve	1.7600%	114,345.86	1.00021	114,369.87	6.90	160.25	114,506.11	1.00027	114,537.03
	1.7600%	86,250.80	1.00021	86,268.91	5.21	120.87	86,371.67	1.00027	86,394.99
	1.7600%	10,053,762.79	1.00021	10,055,874.08	607.03	14,087.86	10,067,850.65	1.00027	10,070,568.97
		2,862,439.10	1.00021	2,863,040.21	172.83	4,011.00	2,866,450.10	1.00027	2,867,224.04
		280,854.99	1.00021	280,913.97	16.96	393.53	281,248.52	1.00027	281,324.46
Texpool Prime - I & S Fund 2015		735,691.62	1.00021	735,846.12	136.23	341,063.35	1,076,754.97	1.00027	1,077,045.69
	1.7600%	347,643.29	1.00021	347,716.30	20.99	487.17	348,130.46	1.00027	348,224.46
CA Texpool Prime - Const Fund 2016	1.7600%	454,661.27	1.00021	454,756.75	27.45	637.10	455,298.37	1.00027	455,421.30
IS Texpool Prime - I & S Fund 2016	1.7600%	3,175,487.90	1.00021	3,176,154.75	594.07	1,494,592.03	4,670,079.93	1.00027	4,671,340.85
IS Texpool Prime - 2016 Debt Service Reserve	1.7600%	338,849.27	1.00021	338,920.43	20.46	474.83	339,324.10	1.00027	339,415.72
CA Texpool Prime - Const Fund 2016A	1.7600%	42,362,076.69	1.00021	42,370,972.73	2,152.22	(1,442,594.78)	40,919,481.91	1.00027	40,930,530.17
		1,821,720.98	1.00021	1,822,103.54	326.82	805,629.40	2,627,350.38	1.00027	2,628,059.76
IS Texpool Prime - 2016A Debt Service Reserve	1.7600%	478,224.94	1.00021	478,325.37	28.87	670.10	478,895.04	1.00027	479,024.34
CA Texpool Prime - Const Fund 2017	1.7600%	15,573,698.77	1.00021	15,576,969.25	11,985.69	40,930,634.70	56,504,333.47	1.00027	56,519,589.64
		3,221,316.40	1.00021	3,221,992.88	625.46	1,600,666.37	4,821,982.77	1.00027	4,823,284.71
IS Texpool Prime - 2017 Debt Service Reserve		910,406.42	1.00021	910,597.61	54.97	1,275.68	911,682.10	1.00027	911,928.25
CA Texpool Prime - Const Fund 2018	1.7600%	6,628,420.22	1.00021	6,629,812.19	400.21	9,288.11	6,637,708.33	1.00027	6,639,500.51
Texpool Prime - I & S Fund 2018		14,647,638.80	1.00021	14,650,714.80	935.70	210,543.19	14,858,181.99	1.00027	14,862,193.70
IS Texpool Prime - 2018 Debt Service Reserve	_	1,001,160.74	1.00021	1,001,370.98	60.45	1,402.88	1,002,563.62	1.00027	1,002,834.31
	1.7600%	00.00	1.00021	0.00	0.00	0.00	00.00	1.00027	0.00
	_	11,326,105.34	1.00021	11,328,483.82	683.85	15,870.72	11,341,976.06	1.00027	11,345,038.39
IS Texpool Prime - 2019 Debt Service Reserve	_	14,253,563.84	1.00021	14,256,557.09	860.61	19,972.87	14,273,536.71	1.00027	14,277,390.56
CA TexSTAR - Construction Fund 2005	1.5641%	17,491.43	1.000027	17,491.90	3.26	21.73	17,513.16	1.000213	17,516.89
IS TexSTAR - I & S Fund 2005/2014	1.5641%	1,198,658.20	1.000027	1,198,690.56	321.90	464,529.16	1,663,187.36	1.000213	1,663,541.62
CA TexSTAR - Construction Fund 2008	1.5641%	1,564,027.55	1.000027	1,564,069.78	291.32	1,943.43	1,565,970.98	1.000213	1,566,304.53
IMP TexSTAR - Improvement Fund	1.5641%	101,535,400.06	1.000027	101,538,141.52	18,912.46	126,165.33	101,661,565.39	1.000213	101,683,219.30
COV TexSTAR - Coverage Fund	1.5641%	46,892,394.11	1.000027	46,893,660.20	8,734.40	58,267.31	46,950,661.42	1.000213	46,960,661.91
	1.6018%	311,065,297.13		311,102,037.69	51,682.99	49,829,509.31	360,894,806.44		360,983,229.99
PTA Accounts			Beginning Value for Period		Changes in	Deposits		Ending Value for Period	
	Yield	Book		Market*	Market Value	or (Withdraw)	Book		Market*
NHCWRA-2016SERIESATWDBDSRF	1.123%	9,704,972.77		9,782,036.00	60,727.82	0.00	9,720,347.20		9,842,763.83
NHCWRA 2018 DSRF	1 009%	30 644 310 50		30 885 293 77	221 217 07		30 710 ADB 74		31 106 611 74

PTA Accounts		Beginning Value for Period	- Period	Changes in	Deposits	Ending Value for Period	for Period
	Yield	Book	Market*	Market Value	or (Withdraw)	Book	Market*
NHCWRA-2016SERIESATWDBDSRF	1.123%	9,704,972.77	9,782,036.00	60,727.82	0.00	9,720,347.20	9,842,763.83
NHCWRA 2018 DSRF	1.009%	30,644,310.50	30,885,293.77	221,317.97	0.00	30,719,408.74	31,106,611.74
NHCWRA - 2017 TWDB DSRF	1.114%	20,428,129.49	20,600,894.25	136,922.43	0.00	20,469,363.17	20,737,816.67
NHCWRA - 2015 TWDB DSRF	1.188%	4,088,160.64	4,101,818.27	23,055.42	0.00	4,097,492.97	4,124,873.69
NHCRWA Improvement Fund	1.030%	86,640,364.42	87,475,829.90	591,656.18	0.00	86,793,876.12	88,067,486.08
NHCRWA Coverage Fund	1.051%	8,752,195.64	8,807,353.58	48,086.73	0.00	8,759,169.70	8,855,440.31
NHCRWA 2014 DSRF	1.061%	5,904,746.36	5,944,098.49	29,888.68	0.00	5,910,456.14	5,973,987.17
NHCRWA 2013 DSRF	1.027%	8,369,642.11	8,429,205.36	47,385.66	00.00	8,375,686.39	8,476,591.02
NHCRWA 2008/2016 DSRF	1.049%	19,259,294.43	19,406,332.40	123,728.27	00.0	19,296,301.01	19,530,060.67
NHCRWA 2008 Capital Contribution	1.187%	26,732,239.89	26,768,238.92	90,355.77	00.0	26,783,721.01	26,858,594.69
*Market values include accrued income	1.064%	220,524,056.26	222,201,100.93	1,373,124.93	0.00	220,925,822.45	223,574,225.86

Total of all investments Review:

\$ 49,829,509.31 \$ 581,820,628.89 Investment Training since 5/2018: Jim Pulliam 8 hrs. 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.

Cyndi Plunkett 8 hrs.

584,557,455.85

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NHCRWA Holdings Report 2/01/2020 - 2/29/2020

# NHCWRA-2016 SERIES A TWDB DSRF

NHUWKA-2010 SEKIES A 1 WUB USKF											
			S&P Bating	- Moodye Bating	Amortized Cost	Market Value	Accrued Interest	Amotized Cost	Market Value	Accrued Interest	Market Value +
Account	Identifier	Ultimate Parent Description	Final Maturity 3551 Mature		Beginning Date	Beginning Date	Beginning Date	Ending Date	Ending Date	Ending Date	Accrued Ending Date
NHCWRA-2016SERIESATWDBDSRF 31846V443	846V443	U.S. Bancorp	02/29/2020 AAAm	Aaa	900,869.36	900,869.36	0.00	810,076.13	810,076.13	00'0	810,076.13
NHCWRA-2016SERIESATWDBDSRF CCYUSD	CYUSD	-	02/29/2020 AAA	Aaa	189.89	189.89	0.00	2,760.76	2,760.76	0.00	2,760.76
NHCWRA-2016SERIESATWDBDSRF 3130A0EN6	30A0EN6	Federal Home Loan Banks	12/10/2021 AA+	Aaa	753,166.61	769,688.00	3,054.69	753,034.21	774,569.86	4,851.56	779,421.42
NHCWRA-2016SERIESATWDBDSRF 9128284P2	28284P2	United States	05/15/2021 AA+	Aaa	750,870.46	761,191.50	4,218.75	750,817.31	764,091.75	5,787.26	769,879.01
NHCWRA-2016SERIESATWDBDSRF 3135G0U92	35G0U92	Federal National Mortgage Association	01/11/2022 AA+	Aaa	249,881.87	255,942.51	364.58	249,886.61	257,733.60	911.46	258,645.05
NHCWRA-2016SERIESATWDBDSRF 9128283X6	28283X6	United States	02/15/2021 AA+	Aaa	747,739.34	755,712.75	7,795.52	747,909.93	758,144.25	695.40	758,839.65
NHCWRA-2016SERIESATWDBDSRF 912828D72	2828D72	United States	08/31/2021 AA+	Aaa	223,259.71	227,144.48	1,903.85	223,345.58	228,418.88	12.23	228,431.10
NHCWRA-2016SERIESATWDBDSRF 912828W22	2828W22	United States	02/15/2020 AA+	Aaa	749,669.14	749,937.75	4,763.93	0.00	0.00	0.00	0.00
NHCWRA-2016SERIESATWDBDSRF 3130ADUJ9	30ADUJ9	Federal Home Loan Banks	03/30/2020 AA+	Aaa	749,670.99	750,945.66	5,986.98	749,835.49	750,528.17	7,471.35	757,999.53
NHCWRA-2016SERIESATWDBDSRF 912	9128284Q0	United States	05/31/2020 AA+	Aaa	749,807.10	752,050.50	3,227.46	749,853.72	751,904.25	4,713.11	756,617.36
NHCWRA-2016SERIESATWDBDSRF 912	912828J76	United States	03/31/2022 AA+	Aaa	799,104.52	807,124.80	4,743.17	799,136.67	814,062.40	5,852.46	819,914.86
NHCWRA-2016SERIESATWDBDSRF 912	9128286M7	United States	04/15/2022 AA+	Aaa	785,155.49	790,348.88	5,193.14	784,796.83	796,887.55	6,574.80	803,462.35
NHCWRA-2016SERIESATWDBDSRF 313	3130AEWA4	Federal Home Loan Banks	10/01/2020 AA+	Aaa	750,091.05	755,205.69	6,562.50	750,080.29	756,254.57	8,203.13	764,457.69
NHCWRA-2016SERIESATWDBDSRF 912	912828509	United States	11/30/2020 AA+	Aaa	751,177.97	757,295.25	3,550.20	751,066.09	758,877.00	5,184.43	764,061.43
NHCWRA-2016SERIESATWDBDSRF 912828T67	2828T67	United States	10/31/2021 AA+	Aaa	744,319.28	748,389.00	2,395.26	744,575.83	753,779.25	3,142.17	756,921.42
NHCWPA-2016 SEPTES A TW/DBDSPF 2123E1 GN8	33FL GN8	Farm Credit System	10/13/2022 AA+	Δ 22	00.0	00.0	0.00	853 171 74	864 675 42	1 813 33	866 488 75
NHUW NA-20103ENLESAL WUDDAN	0 NINTEC	raim creat system	1 VV 7707/c1/01	Vad	00'0	00'0	00.0	+/'T/T'cco	74.010,400	CC.CT0'T	C/.000+'000
NHCWRA-2016SERIESATWDBDSRI			02/22/2021 AA+	Aaa	9,704,972.77	9,782,036.00	53,760.02	9,720,347.20	9,842,763.83	55,212.69	9,897,976.51
NHCWRA 2018 DSRF											
Account	Identifier	Ultimate Parent Description	Final Maturity S&P Rating	g 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 2018 DSRF 318	31846V443	U.S. Bancorp	02/29/2020 AAAm	Aaa	2,686,296.31	2,686,296.31	0.00	196,058.21	196,058.21	0.00	196,058.21
NHCWRA 2018 DSRF CC	CCYUSD		02/29/2020 AAA	Aaa	0.00	0.00	0.00	2,000,000.00	2,000,000.00	0.00	2,000,000.00
NHCWRA 2018 DSRF CC	CCYUSD		02/29/2020 AAA	Aaa	829.53	829.53	0.00	56,815.03	56,815.03	0.00	56,815.03
NHCWRA 2018 DSRF 912	9128283X6	United States	02/15/2021 AA+	Aaa	1,993,971.57	2,015,234.00	20,788.04	1,994,426.47	2,021,718.00	1,854.40	2,023,572.40
NHCWRA 2018 DSRF 315	135G0U92	Federal National Mortgage Association	01/11/2022 AA+	Aaa	669,683.40	685,925.92	977.08	669,696.12	690,726.03	2,442.71	693,168.74
NHCWRA 2018 DSRF 912	9128284P2	United States	05/15/2021 AA+	Aaa	2,002,321.22	2,029,844.00	11,250.00	2,002,179.49	2,037,578.00	15,432.69	2,053,010.69
NHCWRA 2018 DSRF 313	8130A0EN6	Federal Home Loan Banks	12/10/2021 AA+	Aaa	2,008,444.29	2,052,501.32	8,145.83	2,008,091.24	2,065,519.62	12,937.50	2,078,457.12
NHCWRA 2018 DSRF 912	012828D72	United States	08/31/2021 AA+	Aaa	1,240,331.73	1,261,913.75	10,576.92	1,240,808.77	1,268,993.75	67.93	1,269,061.68
NHCWRA 2018 DSRF 913	0128283Y4	United States	02/29/2020 AA+	Aaa	1,999,529.34	2,000,876.00	19,038.46	0.00	0.00	0.00	0.00
NHCWRA 2018 DSRF 31:	8130ADUJ9	Federal Home Loan Banks	03/30/2020 AA+	Aaa	1,999,122.63	2,002,521.76	15,965.28	1,999,561.31	2,001,408.46	19,923.61	2,021,332.07
NHCWRA 2018 DSRF 913	012828VV9	United States	08/31/2020 AA+	Aaa	1,995,012.86	2,005,938.00	17,980.77	1,995,694.04	2,008,750.00	115.49	2,008,865.49

Identifier	[[[timate Parent Description	Final Maturity S&P Rating	g Moodys Rating	Amortized Cost Reginating Date	Market Value Beoinnino Date	Accrued Interest Revinning Date	Amotized Cost Fuding Date	Market Value Ending Date	Accrued Interest Finding Date	Market Value + Accrued Endino Date
31846V443	U.S. Bancorp	02/29/2020 AAAm	Aaa	2,686,296.31	2,686,296.31	0.00	196,058.21	196,058.21	0.00	196,058.21
CCYUSD		02/29/2020 AAA	Aaa	0.00	0.00	0.00	2,000,000.00	2,000,000.00	0.00	2,000,000.00
CCYUSD		02/29/2020 AAA	Aaa	829.53	829.53	0.00	56,815.03	56,815.03	0.00	56,815.03
9128283X6	United States	02/15/2021 AA+	Aaa	1,993,971.57	2,015,234.00	20,788.04	1,994,426.47	2,021,718.00	1,854.40	2,023,572.40
3135G0U92	Federal National Mortgage Association	01/11/2022 AA+	Aaa	669,683.40	685,925.92	977.08	669,696.12	690,726.03	2,442.71	693,168.74
9128284P2	United States	05/15/2021 AA+	Aaa	2,002,321.22	2,029,844.00	11,250.00	2,002,179.49	2,037,578.00	15,432.69	2,053,010.69
3130A0EN6	Federal Home Loan Banks	12/10/2021 AA+	Aaa	2,008,444.29	2,052,501.32	8,145.83	2,008,091.24	2,065,519.62	12,937.50	2,078,457.12
012828D72	United States	08/31/2021 AA+	Aaa	1,240,331.73	1,261,913.75	10,576.92	1,240,808.77	1,268,993.75	67.93	1,269,061.68
9128283Y4	United States	02/29/2020 AA+	Aaa	1,999,529.34	2,000,876.00	19,038.46	0.00	0.00	0.00	0.00
3130ADUJ9	Federal Home Loan Banks	03/30/2020 AA+	Aaa	1,999,122.63	2,002,521.76	15,965.28	1,999,561.31	2,001,408.46	19,923.61	2,021,332.07
912828VV9	United States	08/31/2020 AA+	Aaa	1.995.012.86	2.005.938.00	17.980.77	1.995.694.04	2.008.750.00	115.49	2,008,865.49
912828F96	United States	10/31/2021 AA+	Aaa	2.011.850.78	2.021.250.00	10.219.78	2.011.317.20	2.034.532.00	13.406.59	2.047.938.59
9128286M7	United States	04/15/2022 AA+	Aaa	2.026.207.71	2.039,610.00	13.401.64	2.025.282.14	2.056,484.00	16.967.21	2,073,451,21
3130AEWA4	Federal Home Loan Banks	10/01/2020 AA+	Aaa	2,000,242,81	2.013.881.84	17,500,00	2.000.214.11	2.016.678.84	21.875.00	2,038,553.84
912828509	I Inited States	11/30/2020 AA+	Aaa	2 003 141 26	2 019 454 00	0 467 21	2 002 842 92	2 023 672 00	13 825 14	2 037 497 14
3133FL FF7	Farm Credit System	44+ AA+	Aaa	1 998 406 25	2 009 061 34	3 758 33	16 227 866 1	2 022 170 80	6 508 33	2.028.679.13
012828W89	Thited States	03/31/2022 AA+	Aaa	2 009 171 11	2 022 890 00	12, 704, 92	2 008 845 56	2 040 000 00	15.676.23	2.055.676.23
912828555	United States	12/31/2020 AA+	Aaa	1.999.747.69	2,017,266.00	4.395.60	1.999,769,58	2.022.344.00	8,379.12	2,030,723.12
3133ELGN8	Farm Credit System	10/13/2022 AA+	Aaa	0.00	0.00	0.00	2,509,328.64	2,543,163.00	5,333.33	2,548,496.33
	1	05/28/2021 AA+	Aaa	30,644,310.50	30,885,293.77	176,169.88	30,719,408.74	31,106,611.74	154,745.29	31,261,357.04
Ldontifion	Illitrate Description	Einal Maturity, S&P Bating	a Moodys Pating	Recimine Date	Regination Date	Raninning Data	Fadina Data	Endino Date	Ending Date	Accrued Endino Date
31846V443	Utilitate rarent pescription [1] S. Bancorn	6	1	1.625.086.56	1.625.086.56	0.00	1.568.848.11	1.568.848.11	0.00	1.568.848.11
CCVUSD		02/29/2020 AAA	Aaa	178.88	178.88	0.00	15,448.57	15.448.57	0.00	15,448,57
3135G0U92	Federal National Mortgage Association	01/11/2022 AA+	Aaa	504.761.37	517,003.87	736.46	504,770.96	520,621.86	1,841.15	522,463.01
9128283X6	United States	02/15/2021 AA+	Aaa	1.495,478.68	1,511,425,50	15,591,03	1,495,819.86	1.516,288.50	1,390.80	1,517,679.30
3130A0EN6	Federal Home Loan Banks	12/10/2021 AA+	Aaa	1,506,333.22	1,539,375.99	6,109.38	1,506,068.43	1.549,139.72	9,703.13	1,558,842.84
9128284P2	United States	05/15/2021 AA+	Aaa	1,501,740.92	1,522,383.00	8,437.50	1,501,634.62	1,528,183.50	11,574.52	1,539,758.02
912828D72	United States	08/31/2021 AA+	Aaa	1,438,784.81	1,463,819.95	12,269.23	1,439,338.17	1,472,032.75	78.80	1,472,111.55
912828W22	United States	02/15/2020 AA+	Aaa	1,499,338.28	1,499,875.50	9,527.85	0.00	0.00	0.00	0.00
3130ADUJ9	Federal Home Loan Banks	03/30/2020 AA+	Aaa	1,499,341.97	1,501,891.32	11,973.96	1,499,670.99	1,501,056.35	14,942.71	1,515,999.05
9128284Q0	United States	05/31/2020 AA+	Aaa	1,499,614.19	1,504,101.00	6,454.92	1,499,707.43	1,503,808.50	9,426.23	1,513,234.73
912828J76	United States	03/31/2022 AA+	Aaa	1,648,153.07	1,664,694.90	9,782.79	1,648,219.39	1,679,003.70	12,070.70	1,691,074.40
9128286M7	United States	04/15/2022 AA+	Aaa	1,519,655.78	1,529,707.50	10,051.23	1,518,961.61	1,542,363.00	12,725.41	1,555,088.41
3130AEWA4	Federal Home Loan Banks	10/01/2020 AA+	Aaa	1,500,182.11	1,510,411.38	13,125.00	1,500,160.58	1,512,509.13	16,406.25	1,528,915.38
9128285Q9	United States	11/30/2020 AA+	. Aaa	1,502,355.95	1,514,590.50	7,100.41	1,502,132.19	1,517,754.00	10,368.85	1,528,122.85
912828T67	United States	10/31/2021 AA+	Aaa	1,687,123.71	1,696,348.40	5,429.26	1,687,705.22	1,708,566.30	7,122.25	1,715,688.55
3133ELGN8	Farm Credit System	10/13/2022 AA+	Δ 33	000	0.00	0.00	1 500 077 0.4	1 / 00 100 100 / 0	000700	1 605 557 60

20,848,827.46

111,010.79

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20,469,363.17

116,589.01

20,600,894.25

20,428,129.49

Aaa

03/09/2021 AA+

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NHCWRA - 2017 TWDB DSRF

NHCWRA - 2015 TWDB DSRF			S&P Rating	g Moodys Rating	Amortized Cost	Market Value	Accrued Interest	Amotized Cost	Market Value	Accrued Interest	Market Value +
Account	Identifier	URIHARE FAFERL DESCRIPTION		-	Degiming Date	Degiming Date	beginning mate	Enung Date	Ending Date	Ending Date	Accrued Ending Date
NHCWRA - 2015 TWDB DSRF	31846V443	U.S. Bancorp	02/29/2020 AAAm	Aaa	26.000,595	563,050.92	0.00	522,318.43	522,318.43	0.00	522,318.43
NHCWKA - 2015 1 WUB DSKF	CCTUSD		NZ/29/2020 AAA	Aaa	84.70	84.70	0.00	518.64	318.64	0.00	318.64
NHCWRA - 2015 TWDB DSRF	912828W22	United States	02/15/2020 AA+	Aaa	499,779.43	499,958.50	3,175.95	0.00	0.00	0.00	0.00
NHCWRA - 2015 TWDB DSRF	3130ADUJ9	Federal Home Loan Banks	03/30/2020 AA+	Aaa	499,780.66	500,630.44	3,991.32	499,890.33	500,352.12	4,980.90	505,333.02
NHCWRA - 2015 TWDB DSRF	9128284Q0	United States	05/31/2020 AA+	Aaa	499,871.40	501,367.00	2,151.64	499,902.48	501,269.50	3,142.08	504,411.58
NHCWRA - 2015 TWDB DSRF	9128283X6	United States	02/15/2021 AA+	Aaa	501,769.36	503,808,50	5,197.01	501.635.45	505.429.50	463.60	505.893.10
NHCWRA - 2015 TWDB DSRF	9128286V7	United States	05/31/2021 AA+	Aaa	527,674.34	529,675,65	1,920.34	527,516,31	532,095.90	2,804.30	534,900.20
NHCWRA - 2015 TWDB DSRF	912828T67	United States	10/31/2021 AA+	Aaa	496.212.86	498,926.00	1.596.84	496 383 89	502 519 50	2 094 78	504 614 28
NHCWPA - 2015 TWDB DSRF	912828555	Inited States	12/31/2020 AA+	Аза	499 936 92	504 316 50	1 098 90	400 947 40	505 586 00	2 094 78	507 680 78
NHCWRA - 2015 TWDB DSRF	912828Z60	United States	01/31/2022 AA+	Aaa	0.00	0.00	0.00	549,585.05	554,984,10	623.28	555,607.38
NHCWKA - 2015 I WDB D5KF	1		+YA 1202// 1/10	Aaa	4,038,100.04	/7.919,101,4	00.761,61	16.744,160,4	4,1,24,8/5,09	10,203./2	4,141,077.41
NHCRWA Improvement Fund											
Account	ldentifier	Illfimate Parent Description	Final Maturity S&P Rating	ig Moodys Rating	Amortized Cost Beginning Date	Market Value Beginning Date	Accrued Interest Revinning Date	Amotized Cost Ending Date	Market Value Ending Date	Accrued Interest Fuding Date	Market Value + Accrued Ending Date
NHCRWA Improvement Fund	31846V443	U.S. Bancorp	02/29/2020 AAAm	Aaa	2,406,561.81	2,406,561.81	0.00	235,581.21	235,581.21	0.00	235,581.21
NHCRWA Improvement Fund	CCYUSD		02/29/2020 AAA	Aaa	0.00	0.00	0.00	3.550,000,00	3.550,000.00	0,00	3.550,000,00
NHCRWA Improvement Fund	CCYUSD		02/29/2020 AAA	Aaa	1,967.43	1,967.43	0.00	58,747.92	58,747.92	0.00	58,747.92
NHCRWA Improvement Fund	3133EJLZ0	Farm Credit System	04/23/2021 AA+	Aaa	3,421,591.90	3,477,892.38	24,474.48	3,421,808.90	3,491,733.32	31,966.67	3,523,699.98
NHCRWA Improvement Fund	9128284B3	United States	03/15/2021 AA+	Aaa	3,390,720.25	3,433,469.60	30,835.85	3,391,369.98	3,445,022.80	37,269.23	3,482,292.03
NHCRWA Improvement Fund	9128284T4	United States	06/15/2021 AA+	Aaa	2,985,793.02	3,047,694.00	10,327.87	2,986,602.10	3,061,407.00	16,567.62	3,077,974.62
NHCRWA Improvement Fund	9128283X6	United States	02/15/2021 AA+	Aaa	2,978,444.65	3,022,851.00	31,182.07	2,980,068.14	3,032,577.00	2,781.59	3,035,358.59
NHCRWA Improvement Fund	3133EJT74	Farm Credit System	11/15/2021 AA+	Aaa	3,005,672.75	3,087,474.90	19,316.67	3,005,425.81	3,106,649.97	26,941.67	3,133,591.64
NHCRWA Improvement Fund	3130A0EN6	Federal Home Loan Banks	12/10/2021 AA+	Aaa	2,962,508.80	3,027,439.45	12,015.10	2,961,985.81	3,046,641.44	19,082.81	3,065,724.25
NHCRWA Improvement Fund	9128285V8	United States		Aaa	2,996,170.44	3,065,859.00	3,502.75	2,996,323.59	3,087,657.00	9,478.02	3,097,135.02
NHCRWA Improvement Fund	9128283Y4	United States	02/29/2020 AA+	Aaa	3,549,961.94	3,551,554.90	33,793.27	0.00	0.00	0.00	0.00
NHCRWA Improvement Fund	912828RC6	United States		Aaa	1,788,791.34	1,819,476.00	17,669.84	1,789,358.54	1,829,671.20	1,576.24	1,831,247.44
NHCKWA Improvement Fund	912828J84	United States	03/31/2020 AA+	Aaa Aaa	70.5C/ 888/7 20 203 000 C	2 006 214 22	13,402.98	16.005,888,2	2,004,764,02	75 277 277 277 277 277 277 277 277 277 2	2,906,443.96 2 020 021 50
NILCEWA IIIPIOVEIIIEIII Fuild	212740727012	Freque Mane I	TVV 0202/11/20	A20	06.565,666,2 59 201 006 6	7 750 002 02	0.01 200 00	00.101,000 C	01202,400,0	10.000,02	00770000000000000000000000000000000000
NHCRWA Improvement Fund NHCRWA Improvement Fund	3130AFC17	Federal Home Loan Banks		Aaa	3 029 915 23	3 040 201 56	13 919 06	3 029 926 24	3 030 177 93	20,547,19	3 059 720 12
NHCRWA Improvement Fund	912828XY1	United States	06/30/2020 AA+	Aaa	1.498 922.31	1.505 449.50	3 296.70	1 499 130 67	1 505 742.00	6 284 34	1.512.026.34
NHCRWA Improvement Fund	3135G0T45	Federal National Mortgage Association	04/05/2022 AA+	Aaa	2,253,106.33	2.274.381.52	13.593.75	2.252.995.48	2.293.027.00	17,109.38	2.310,136,37
NHCRWA Improvement Fund	912828XR6	United States		Aaa	2,250,363.39	2,271,798.00	6,777.66	2,250,351.25	2,292,889,50	9,897.54	2,302,787.04
NHCRWA Improvement Fund	313379069	Federal Home Loan Banks	06/10/2022 AA+	Aaa	2,263,941.21	2,289,669.53	6,773.44	2,263,481.33	2,311,334.19	10,757.81	2,322,092.00
NHCRWA Improvement Fund	912828Y46	United States		Aaa	3,346,269.58	3,367,011.30	241.59	3,346,867.27	3,368,843.75	7,247.60	3,376,091.35
NHCRWA Improvement Fund	912828NT3	United States	08/15/2020 AA+	Aaa	2,995,350.94	3,016,290.00	36,379.08	2,996,031.70	3,018,633.00	3,245.19	3,021,878.19
NHCRWA Improvement Fund	9128282V1	United States	09/15/2020 AA+	Aaa	949,101.25	948,886.60	4,988.15	949,216.38	950,779.00	6,028.85	956,807.85
NHCRWA Improvement Fund	9128282V1	United States	09/15/2020 AA+	Aaa	1,486,943.88	1,498,242.00	7,876.03	1,488,607.78	1,501,230.00	9,519.23	1,510,749.23
NHCRWA Improvement Fund	9128282V1	United States	09/15/2020 AA+	Aaa	1,885,895.46	1,897,773.20	9,976.30	1,887,694.50	1,901,558.00	12,057.69	1,913,615.69
NHCRWA Improvement Fund	9128282S8	United States		Aaa	2,252,018.31	2,267,489.25	15,468.75	2,251,958.73	2,291,132.25	99.35	2,291,231.60
NHCRWA Improvement Fund	9128287C8	United States		Aaa	2,005,937.15	2,020,546.00	1,634.62	2,005,747.51	2,040,234.00	4,423.08	2,044,657.08
NHCRWA Improvement Fund	313380GJ0	Federal Home Loan Banks	09/09/2022 AA+	Aaa	1,520,639.94	1,521,206.24	11,833.33	1,520,023.36	1,539,989.21	14,333.33	1,554,322.54
NHCRWA Improvement Fund	3130AF2D8	Federal Home Loan Banks	10/15/2020 AA+	Aaa	2,997,354.19	3,027,137.25	25,263.33	2,997,649.60	3,031,371.18	32,413.33	3,063,784.51
NHCRWA Improvement Fund	912828YK0	United States		Aaa	2,485,719.56	2,503,710.00	10,237.36	2,486,130.47	2,531,835.00	12,961.07	2,544,796.07
NHCRWA Improvement Fund	313378JP7	Federal Home Loan Banks	09/10/2021 AA+	Aaa	2,023,562.22	2,027,308.00	18,604.17	2,022,409.55	2,042,067.10	22,562.50	2,064,629.60
NHCRWA Improvement Fund	912828T67	United States	10/31/2021 AA+	Aaa	2,977,277.13	2,993,556.00	9,581.04	2,978,303.34	3,015,117.00	12,568.68	3,027,685.68
NHCRWA Improvement Fund	912828YW4	United States	12/15/2022 AA+	Aaa	2,497,097.28	2,522,167.50	5,327.87	2,497,175.86	2,551,270.00	8,546.79	2,559,816.79
NHCRWA Improvement Fund	912828U65	United States		Aaa	2,253,622.93	2,265,732.00	6,777.66	2,253,468.94	2,281,905.00	9,897.54	2,291,802.54
NHCRWA Improvement Fund	912828T67	United States	10/31/2021 AA+	Aaa	496,212.86	498,926.00	1,596.84	496,383.89	502,519.50	2,094.78	504,614.28
NHCRWA Improvement Fund	912828A83	United States	12/31/2020 AA+	Aaa	2,984,723.91	3,022,500.00	6,263.74	2,986,047.58	3,030,585.00	11,940.25	3,042,525.25
NHCRWA Improvement Fund	3133ELKN3		01/28/2022 AA+	Aaa	2,600,672.33	2,607,668.96	335.83	2,600,645.71	2,629,366.79	3,694.17	2,633,060.96
NHCRWA Improvement Fund	3133ELGN8	Farm Credit System	10/13/2022 AA+	Aaa	0.00	0.00	0.00	2,258,395.78	2,288,846.70	4,800.00	2,293,646.70
NHCRWA Improvement Fund	-		06/30/2021 AA+	Aaa	86,640,364.42	87,475,829.90	455,132.74	86,793,876.12	88,067,486.08	457,944.00	88,525,430.08
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NHCWRA - 2015 TWDB DSRF

Market Value + Accrued Ending Date	-	32			0.010 0 00 00 00 00 00 00 00 00 00 00 00 0	483.76			7 303,093.15 0 565 492 83			501,069.79 501,069.79		,			19 252,507.14 M 767.045.04			10 8,900,349.41		t Market Value + Accrued Ending Date		22		360,086.13			125,711.24 10 125,711.24			25 206,408.18						528,5/5,855 55 77 110 77 50		,	41 6 003 386 58	
Accrued Interest Ending Date	0.00	0.00	0.00	5,722,5	66.661,0 000	1.691.54	718.49	718.49	2,666.67 3 797 50	1,029.1	1,314.8	15.29	2.633.6	7,298.08	3,181.35	1,684.94	1,04/.39 7 56/ 0/	1.684.94	568.33	44.909.10		Accrued Interest Ending Date	0.00	0.00	3 562 50	3,266.67	0.00	1,068.34	718.49	1,111,11	712.50	956.25	1.135.82	1,903.85	4,759.62	2,545.08	4,147.54	CC.961,1 154.72	C.7	426.25	29 399 41	
Market Value Ending Date	35 163 68	325,000.00	6,506.51	531,952.05	0.001/,000	482,069,43	124,992.75	124,992.75	300,426.48 561 695 33	333,408.02	282,496.40	501,054.50 653 656 25	415.340.30	1,150,943.00	385,590.75	329,138.55	27.922,122 765 381 00	329.138.55	404,517.97	8,855,440.31		Market Value Ending Date	39,730.29	225,000.00	5,542.50 370 303 65	356,819.46	0.00	304,464.90	124,992.75	125,177.70	230,820.93	205,451.93	527.953.13	300,246.00	750,615.00	308,472.60	607,101.60	357,17,160 202 056 55	178,199.18	303,388.48	5 973 987 17	
Amotized Cost Ending Date	35 163 68	325,000.00	6,506.51	523,667.42	00.134,440	472,909.71	124,972.58	124,875.73	299,973.76 559 988 22	328,331.77	276,647.72	494,626.68 640 307 16	414.657.68	1,148,518.76	379,740.40	323,196.96	248,191.94 740 152 76	324.068.36	400,099.34	8,759,169,70		Amotized Cost Fading Date	39,730.29	225,000.00	5,542.50 324 175 07	349,673.90	0.00	298,679.82	124,972.58	124,989.07	227,306.61	201,198.34	272,044.67	299,752.54	749,033.98	303,792.32	600,341.36	349,604.62 389 535 41	175,633.78	300,074.50	5 910 456 14	
Accrued Interest Beginning Date	0.00	0.00	0.00	4,761.42	17.006,0	887.36	582.31	582.31	2,041.67	385.94	827.86	2,379.81	2.179.04	6,038.29	2,512.81	1,330.86	798.42	1.330.86	51.67	37.932.30		Accrued Interest Reginning Date	0.00	0.00	0.00	2,501.04	2,141.83	560.44	582.31	850.69	267.19	602.08	37.86 37.86	1,575.21	3,938.02	2,010.25	2,840.16	06.64/	1.203.13	38.75	75 330 00	
Market Value Beeinning Date	35 102 08	0.00	502.24	530,168.10	375 147 35	479,545.75	124,949.00	124,949.00	300,621.42 561 885 44	331,182.45	279,848.50	497,812.50	414.513.62	1,148,652.20	382,426.88	325,482.30	249,463.00	325.482.30	401,179.84	8,807,353,58		Market Value Beginning Date	39,667.04	0.00	360.74	355,405.06	225,098.55	302,871.00	124,949.00	125,258.93	229,280.16	203,526.18	527 665 95	299,648.40	749,121.00	305,941.50	605,836.20	333,103.45 202-175-00	176,360.28	300,884.88	5 944 098 40	
Amortized Cost Beginning Date	35 102 08	0.00	502.24	01.795,525	324 996 57	472,786,44	124,946.07	124,755.61	299,959.40	328,471.80	276,703.93	494,346.03 640 776 10	414.607.39	1,148,301.23	379,913.95	323,143.54	248,106.42 740 170 10	324.040.04	400,103.44	8.752.195.64		Amortized Cost Reginning Date	39,667.04	0.00	360.74	349,651.73	224,997.59	298,601.96	124,946.07	124,983.08	227,403.56	201,239.22	524 415 38	299,716.19	748,892.11	303,931.16	600,377.17	349,593.62	175,652,95	300,077.58	5 904 746 36	
Moodys Rating	Aaa	Aaa	Aaa	Aaa	Aaa Aaa	Aaa	Aaa	Aaa	Aaa Aaa	Aaa	Aaa	Aaa	Aaa	Aaa	Aaa	Aaa	Aaa	Aaa	Aaa	Aaa		Moodys Rating	Aaa	Aaa	Aaa Aaa	Aaa	Aaa	Aaa	Aaa	Aaa	Aaa	Aaa	Aaa Aaa	Aaa	Aaa	Aaa	Aaa	Aaa	Aaa	Aaa	444	
Final Maturity S&P Rating	0 444m	AAA	AAA		14/23/2021 AA+ 02/202020 AA+	AA+	+A+	03/31/2020 AA+	04/23/2020 AA+ 05/28/2020 AA+	01/13/2022 AA+		08/31/2021 AA+		09/15/2020 AA+		10/15/2022 AA+	10/31/2021 AA+	12/15/2022 AA+	01/28/2022 AA+	05/30/2021 AA+		Final Maturity S&P Rating	02/29/2020 AAAm		02/29/2020 AAA	04/23/2021 AA+		06/30/2021 AA+	03/31/2020 AA+ 03/31/2020 AA+				U8/31/2021 AA+ 07/31/2020 AA+		09/15/2020 AA+			12/15/2022 AA+			04/13/2021 44+	
Illtimate Parent Description	11 S. Rancorn			United States	Farm Credit System United States	United States	United States	United States	Freddie Mac Federal Home I oan Banks	Freddie Mac	Federal Home Loan Banks	United States	United States	United States	United States	United States	United States	United States	Farm Credit System			Illfimate Davant Descrintion	U.S. Bancorp		 Thrited States	United States Farm Credit System	United States	United States	United States	United states Freddie Mac	Freddie Mac	Federal Home Loan Banks	United States United States	United States	United States	United States	United States	United States	United States	Farm Credit System		
ldentifier					5155EJLZ0 1 0178783V4 1				3137EAEM7 1 3130AFC17 1	~	_	9128282F6 1					1 767828216					Idanfiliar			CCYUSD		9128283Y4	912828WR7	912828384	3137EAEM7	3137EADB2	313379Q69	9128282F6 912828Y46	9128282V1	9128282V1	9128286M7	9128285Q9	912828YW4	912828288	3133ELKN3		
NHCRWA Coverage Fund Account	NHCBWA Constant Fund	NHCRWA Coverage Fund	NHCRWA Coverage Fund	NHCRWA Coverage Fund	NHCRWA Coverage Fund	NHCRWA Coverage Fund	NHCRWA Coverage Fund	NHCRWA Coverage Fund	NHCRWA Coverage Fund NHCRWA Coverage Fund	NHCRWA Coverage Fund	NHCRWA Coverage Fund	NHCRWA Coverage Fund	NHCRWA COVERAGE FUILD NHCRWA Coverage Fund	NHCRWA Coverage Fund	NHCRWA Coverage Fund	NHCRWA Coverage Fund	NHCRWA Coverage Fund	NACKWA COVETAGE FUID NHCRWA Coverage Fund	NHCRWA Coverage Fund	NHCRWA Coverage Fund	NHCRWA 2014 DSRF	Account	NHCRWA 2014 DSRF	NHCRWA 2014 DSRF	NHCRWA 2014 DSRF	NHCRWA 2014 DSRF	NHCRWA 2014 DSRF	NHCRWA 2014 DSRF	NHCRWA 2014 DSRF	NHCRWA 2014 DSRF	NHCRWA 2014 DSRF	NHCRWA 2014 DSRF	NHCKWA 2014 DSRF NHCRWA 2014 DSRF	NHCRWA 2014 DSRF	NHCKWA 2014 DSN NHCRWA 2014 DSRF	NHCRWA 2014 DSRF	NHCBWA 1011 DSBF					

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NHCRWA 2013 DSRF			S.&P Rating	ne Moodvs Ratine	Amortized Cost	Market Value	Accrued Interest	Amotized Cost	Market Value	Accrued Interest	Market Value +
Account	Identifier	Ultimate Parent Description	Final Maturity		Beginning Date	Beginning Date	Beginning Date	Ending Date	Ending Date	Ending Date	Accrued Ending Date
NHCKWA 2013 DSRF	31846V443	U.S. Bancorp	02/29/2020 AAAm	Aaa	10.126,42	10.126,42	0.00	250,000,020	17.610,62	0.00	17:510,62 000.000
NHCKWA 2013 DSRF			VWW 0707/67/70	Add	00.0	00.0	00.0	07.300.3	00.000,000	0.00	00,000,000
NHCKWA 2013 USKF			AAA U202/2/20	Aaa	04.010	04.010	00.0	0.066,0 0550,011	60.066,0 00 030 331	07.001	60.066.0 03 100 071
NHCRWA 2013 DSRF	9128284B3	United States	03/15/2021 AA+	Aaa	448,//1.80	424,429.80	4,081.22	6/./02.844	06.866,664	4,932.69	460.188,044
NHCRWA 2013 DSRF	3133EJLZ0	Farm Credit System		Aaa	449,552.22	456,949.36	3,215.63	449,580.73	458,767.88	4,200.00	462,967.88
NHCRWA 2013 DSRF	912828F21	United States	09/30/2021 AA+	Aaa	570,819.59	581,940.25	4,139.69	571,014.41	585,489.15	5,107.84	590,596.99
NHCRWA 2013 DSRF	9128283Y4	United States	02/29/2020 AA+	Aaa	349,996.25	350,153.30	3,331.73	0.00	0.00	0.00	0.00
NHCRWA 2013 DSRF	912828WR7	United States	06/30/2021 AA+	Aaa	522,553.43	530,024.25	980.77	522,689.68	532,813.58	1,869.59	534,683.17
NHCRWA 2013 DSRF	912828J84	United States	03/31/2020 AA+	Aaa	199,913.71	199,918.40	931.69	199,956.12	199,988.40	1,149.59	201,137.99
NHCRWA 2013 DSRF	3137EAEM7	Freddie Mac	04/23/2020 AA+	Aaa	174,976.31	175,362.50	1,190.97	174,984.69	175,248.78	1,555.56	176,804.34
NHCRWA 2013 DSRF	3130AECJ7	Federal Home Loan Banks	05/28/2020 AA+	Aaa	444,987.55	446,498.25	2,044.22	444,990.64	446,347.18	3,017.66	449,364.84
NHCRWA 2013 DSRF	3137EADB2	Freddie Mac	01/13/2022 AA+	Aaa	530,608.30	534.987.04	623.44	530,382,08	538,582,18	1.662.50	540,244,68
NHCRWA 2013 DSRF	313379069	Federal Home Loan Banks		Aaa	327 013 73	330 730 04	978.39	326.947.30	333 859 38	1 553 91	335 413 29
					CUCIOSUZC	30 017 227	30.70	10 222 124	00127224	V7 200 1	170 200 57
NHCKWA 2013 DSKF	912525140	United States	TH2 1/2020 AAT	Add .	4/4,4/1.00	CO.7T+'//+	17.40	10.000,4/4	4//,0/1.00	1,02/10	20.00014
NHCRWA 2013 DSRF	9128282V1	United States	09/15/2020 AA+	Aaa	424,597.93	424,501.90	2,231.54	424,649.43	425,348.50	2,697.12	428,045.62
NHCRWA 2013 DSRF	9128282V1	United States	09/15/2020 AA+	Aaa	1,098,375.09	1,098,710.80	5,775.76	1,098,583.17	1,100,902.00	6,980.77	1,107,882.77
NHCRWA 2013 DSRF	9128286M7	United States	04/15/2022 AA+	Aaa	455,896.74	458,912.25	3,015.37	455,688.48	462,708.90	3,817.62	466,526.52
NUCDWA 2012 DODE	017878710	I Inited States	10/15/2022 44+	Δ 33	42 271 222	375 487 30	1 330 86	373 196 96	379 138 55	1 684 94	330,823,49
JUSCI CLUX AUTOLIN	UNI 070716		1 V V 7707/C1/01	A	CF 201 0FC	00 671 016	20100211	00'001'07C	751750	1 0.17 20.1	11.02050
NHCKWA 2013 DSKF	61282810/	United States	10/31/2021 AAT	Add	240,100.42	249,403.00	21.021	240,171.74	C1.6C2(1C2	1,041,020	+1.106,262
NHCKWA 2013 DSKF	912828YW4	United States	+WY 7707/21/71	Aaa	047.005,240	C8.0/8,4CC	1,1/2.13	249,5/8,69	04.6/7,100	1,880.29	60.661.606
NHCRWA 2013 DSRF	9128282S8	United States	08/31/2022 AA+	Aaa	250,932.78	251,943.25	1,718.75	250,905.39	cz.0/.c,+cz	11.04	224,581.29
NHCRWA 2013 DSRF	3133ELKN3	Farm Credit System	01/28/2022 AA+	Aaa	500,129.29	501,474.80	64.58	500,124.17	505,647.46	710.42	506,357.88
NHCKWA 2013 DSKF	***	-	+YY 1707/81/90	Ааа	8,309,042.11	00.002,624,0	04.600,16	ود.000,د/ د,ه	20.160,0/ 4,0	00.00%++	00.164,120.0
NHCRWA 2008 DSRF					Amortizod Cost	Market Value	Acerned Interest	Amatized Cast	Market Value	Accrued Interest	Market Value +
Account	Identifier	Ultimate Parent Description	Final Maturity S&P Rat	Rating Moodys Rating	Beginning Date	Beginning Date	Beginning Date	Ending Date	Ending Date	Ending Date	Accrued Ending Date
NHCRWA 2008 DSRF	31846V443	11 S F	02/29/2020 AAAm	Aaa	63.352.28	63.352.28	0.00	71.724.61	71.724.61	0.00	71.724.61
NHCRWA 2008 DSRF	CCVIISD		02/29/2020 AAA	Aaa	0.00	000	0.00	750 000 00	750.000.00	0.00	750.000.00
NHCRWA 2008 DSM	CCT USD		02/20/2020 AAA	Aaa	906.28	906.28	0.00	28,710,60	28 710 60	0 00	28 710 60
NILCONA 2006 DEE	017878/193	Initad States	03/15/2021 AA+	Δ a.a.	07.338 90	06 2 65 786	8 847 63	072 525 21	987 910 95	10 687 50	998 598 45
NILCENTA 2008 DSRT	02 11 3 5 5 1 5	Current States	TTT 1707/20/PU	1922 1	074 070 81	000 056 05	6 967 10	014 001 58	903 997 08	0 100 00	1 003 097 08
NHCRWA 2008 DSAT	2123ETVV/6	Form Credit System	4 V 1202/27/20	A 32	1977 101 41	633 853 20	21.100,0	05.100,710	634 666 66	375.00	635.041.66
NILCOMA 2008 DEE	2 122ETT7/	Entry Credit System	+ V V 1000/31/11	4.55	701 373 64	720.410.81	4 507 22	701 266 02	00 788 762	05 386 30	731 171 38
NILCAWA 2008 DOM	FACOLOCIO	I dum Credit System	TYY 1707/01/11	A20	740.001.06	750 378 50	7130 47	70:007(10)	0.00	0.00	000
NIICKWA 2008 DSKF	+1 C020217		TAA 0202/2020	Aad Aaa	07.170,071	858 134 50	1587.01	2016 750 48	867 650 55	3 076 96	865 677 51
NICOMA 2006 DOR	VIM 070717		1202/02/02/02/02/02/02/02/02/02/02/02/02/	100 V	340.848.00	340 857 20	1 630 46	16 200 042	340.079.70	2 011 78	37100135
NHCKWA 2008 USKF	9124E 0194		TAA 02/21/2020	Add	200 045 06	75 0C0 UUV	04:000'T	17.076,040	01.616,646	3 555 56	404 124 200
NHCKWA 2008 DSRF	513/EAEM/		04/23/2020 AA+	Aaa	00.070,220	00.010,010	77.77/77	10.006,666	10,000,004	00.000,0	071171110
NHCRWA 2008 DSRF	3130AECJ7	Federal Home Loan Banks		Aaa	964,973.00	10.447,249.01	4,452.97	964,979,69	14.126/106	16.646.0	70,001,476
NHCRWA 2008 DSRF	912828VJ6			Aaa	86.800,166	1,001,1/2.00	1,048.35	19.85,038.97	1,001,641.00	5,142.17	1,004,/85.1/
NHCRWA 2008 DSRF	3137EADB2	_	01/13/2022 AA+	Aaa	1,212,818.97	1,222,827.52	1,425.00	1,212,301.91	1,231,044.98	3,800.00	1,234,844.98
NHCRWA 2008 DSRF	313379Q69	Federal Home Loan Banks		Aaa	855,266.68	864,986.27	2,558.85	855,092.95	873,170.69	4,064.06	877,234.76
NHCRWA 2008 DSRF	9128282F6	United States	08/31/2021 AA+	Aaa	494,346.03	497,812.50	2,379.81	494,626.68	501,054.50	15.29	501,069.79
NHCRWA 2008 DSRF	912828Y46	United States	07/31/2020 AA+	Aaa	624,304.03	628,173.75	45.07	624,415.54	628,515.63	1,352.16	629,867.79
NHCRWA 2008 DSRF	9128284Y3	United States	08/31/2020 AA+	Aaa	999,759.07	1,005,859.00	11,105.77	999,791.97	1,006,327.00	71.33	1,006,398.33
NHCRWA 2008 DSRF	9128282V1	United States	09/15/2020 AA+	Aaa	624,408.72	624,267.50	3,281.68	624,484.46	625,512.50	3,966.35	629,478.85
NHCRWA 2008 DSRF	0128282V1	United States	09/15/2020 AA+	Aaa	998.522.81	998.828.00	5.250.69	998,711.97	1,000,820.00	6,346.15	1,007,166.15
NHCRWA 2008 DSRF	9128286M7	United States	04/15/2022 AA+	Aaa	709,172.70	713,863.50	4.690.57	708,848,75	719,769,40	5,938.52	725,707.92
NHCPWA 2008 DSPE	012828780	I Inited States	10/15/2022 AA+	Aaa	571 715 50	575 853 30	2 354 59	571 810.01	582 322.05	2.981.05	585.303.10
NUCLAWA 2008 DOD	011020210	Tinited States		∆ aa	450.787.88	454 377 15	2 130 12	450 256 02	455 326 20	3 110 66	458 436 86
MILCIANA 2008 DSBF	005000010	United States	TV V V V V V V V V V V V V V V V V V V	1100 V 212	300 373 01	201 810 002	1 420.08	300 337 58	303 550 80	77 570 6	305 624 57
NHUKWA 2008 USKF	6DC070716	United States	TWW 1007/02/11	Add	10.010,000	01.017,200	80.027.1 97 COI C	90.100,000 95 FYF 000	00,000,000 1	11.010-1	10.02328.56
NHCKWA 2008 DSKF	61282816/	United States		Aaa	1/.07+,266	00.208,199	0.061,0	977,101.10	1,00.950,000,1	1001.401.4	1,002,000
NHCRWA 2008 DSRF	912828U81		12/31/2021 AA+	Aaa	cf.96c,4c/	c7.520,6c/	1,518.68	7.04,407.33	00.202,501	2,513.74	10/2010/04/
NHCRWA 2008 DSRF	912828YW4		12/15/2022 AA+	Aaa	749,129.19	756,650.25	1,2882,1	749,152.76	/65,581.00	2,564.04	10.049,101
NHCRWA 2008 DSRF	9128282S8	-	08/31/2022 AA+	Aaa	526,958.84	529,080.83	3,609.38	526,901.33	534,597.53	23.18	534,620.71
NHCRWA 2008 DSRF	3133ELKN3	8 Farm Credit System	01/28/2022 AA+	Aaa	750,193.94	752,212.20	96.88	750,186.26	758,471.19	1,065.63	759,536.82
NHCRWA 2008 DSRF	1	-	05/26/2021 AA+	Aaa	19,259,294.43	19,406,332.40	93,343.85	19,296,301.01	19,530,060.67	88,804.74	19,618,865.41

NHUKWA 2008 Capital Contributi					Amortized Cost	Market Value	Accrued Interest	Amotized Cost	Market Value	Acrined Interest	Market Value +
Account	Identifier	Ultimate Parent Description	Final Maturity S&P Rating	Moodys Rating	Beginning Date	Beginning Date	Beginning Date	Ending Date	Ending Date	Ending Date	Accrued Ending Date
NHCRWA 2008 Capital Contributi	31846V443	U.S. Bancorp	02/29/2020 AAAm	Aaa	2,710,895.33	2,710,895.33	0.00	157,556.80	157,556.80	0.00	157,556.80
NHCRWA 2008 Capital Contributi	CCYUSD		02/29/2020 AAA	Aaa	00.0	0.00	00.0	2,000,000.00	2,000,000.00	0.00	2,000,000.00
NHCRWA 2008 Capital Contributi	CCYUSD		02/29/2020 AAA	Aaa	815.83	815.83	00.0	80,543.93	80,543.93	0.00	80,543.93
NHCRWA 2008 Capital Contributi	9128283Y4	United States	02/29/2020 AA+	Aaa	1,999,529.34	2,000,876.00	19,038.46	0.00	0.00	0.00	0.00
NHCRWA 2008 Capital Contributi	3130ADUJ9	Federal Home Loan Banks	03/30/2020 AA+	Aaa	1,999,122.63	2,002,521.76	15,965.28	1,999,561.31	2,001,408.46	19,923.61	2,021,332.07
NHCRWA 2008 Capital Contributi	912828X21	United States	04/15/2020 AA+	Aaa	1,995,500.18	1,999,540.00	8,934.43	1,997,263.63	2,000,124.00	11,311.48	2,011,435.48
NHCRWA 2008 Capital Contributi	912828X96	United States	05/15/2020 AA+	Aaa	1,996,172.99	1,999,218.00	6,428.57	1,997,240.13	1,999,922.00	8,818.68	2,008,740.68
NHCRWA 2008 Capital Contributi	912828XH8	United States	06/30/2020 AA+	Aaa	1,997,195.62	2,000,312.00	2,857.14	1,997,737.80	2,001,954.00	5,446.43	2,007,400.43
NHCRWA 2008 Capital Contributi	912828XM7	United States	07/31/2020 AA+	Aaa	1,996,922.70	2,000,312.00	89.29	1,997,415.75	2,002,968.00	2,678.57	2,005,646.57
NHCRWA 2008 Capital Contributi	9128284Y3	United States	08/31/2020 AA+	Aaa	2,007,275.21	2,011,718.00	22,211.54	2,006,279.15	2,012,654.00	142.66	2,012,796.66
NHCRWA 2008 Capital Contributi	9128285B2	United States	09/30/2020 AA+	Aaa	2,011,823.13	2,015,234.00	18,633.88	2,010,416.13	2,017,500.00	22,991.80	2,040,491.80
NHCRWA 2008 Capital Contributi	912828WC0	United States	10/31/2020 AA+	Aaa	1,998,932.26	2,002,578.00	8,942.31	1,999,045.83	2,007,110.00	11,730.77	2,018,840.77
NHCRWA 2008 Capital Contributi	912828M98	United States	11/30/2020 AA+	Aaa	2,000,066.64	2,001,094.00	5,594.26	2,000,060.29	2,006,796.00	8,169.40	2,014,965.40
NHCRWA 2008 Capital Contributi	9128285X4	United States	01/31/2021 AA+	Aaa	2,016,486.69	2,019,296.00	137.36	2,015,175.04	2,025,000.00	4,120.88	2,029,120.88
NHCRWA 2008 Capital Contributi	912828N48	United States	12/31/2020 AA+	Aaa	2,001,501.34	2,003,828.00	3,076.92	2,001,370.80	2,010,000.00	5,865.38	2,015,865.38
NHCRWA 2008 Capital Contributi	9128286D7	United States	02/28/2021 AA+	Aaa	0.00	00.00	0.00	2,524,054.42	2,535,057.50	169.84	2,535,227.34
NHCRWA 2008 Capital Contributi	1		08/30/2020 AA+	Aaa	26,732,239.89	26,768,238.92	111,909.44	26,783,721.01	26,858,594.69	101,369.50	26,959,964.19
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
	-		05/05/2021 AA+	Aaa	220,524,056.26	222,201,100.93	1,126,967.73	220,925,822.45	223,574,225.86	1,104,505.81	224,678,731.67

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



# Monthly Newsletter: March 2020

## ANNOUNCEMENTS

We welcome the following entities who joined TexPool in Febuary 2020:

#### TexPool

Harris County MUD 480 Travis County ESD 16 City of Richmond

TexPool Prime

Dumas ISD City of Richmond

Mathis ISD

#### Upcoming Events

Mar 02, 2020 - Mar 06, 2020 George R. Brown Conviention Center, Houston TASBO Annual Conference

Apr 05, 2020 – Apr 07, 2020 Westin Riverwalk, San Antonio GFOAT Spring Institute

Apr 20, 2020 – Apr 23, 2020 Embassy Suites – San Marcos Hotel, Conference Center and Spa, San Marcos 48th Annual County Treasurers Continuing Education Seminar

Apr 27, 2020 – May 01, 2020 Renaissance Austin Arboretum, Austin 2020 TACA Institute Conference (LBJ School)

#### **TexPool Advisory Board Members**

David GarciaJerry DalePatrick KrishockDavid LanderosBelinda WeaverSharon MatthewsDeborah LaudermilkVivian 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: Is it 'material'?

March 1, 2020

February seems like years ago. As December and January data flowed in early in the month with positive reports on manufacturing, housing, employment and retail sales, the Federal Reserve looked pretty smart saying it would refrain from policy moves unless there were "material" changes to the economy.

Well, the coronavirus now qualifies as one. When the outbreak reached Europe and the U.S. as the month ended, it hit close to home. You don't have to have your eyes glued to a screen to know this outbreak will be with us for a while and that it will have some economic impact. But will it be material and, in turn, how should the Fed react?

Investors seemingly have made up their minds that the virus' effect will be significant and expect a rate cut at March's Federal Open Market Committee meeting, if not earlier. While a cut is likely forthcoming, the markets seem to want the Fed to fear the future as much as they do. Policymakers must make clear they make their own decisions—that they indeed operate independently. Just like the market shouldn't fight the Fed, the Fed can't be led by it.

(continued page 6)

	TexPool	TexPool Prime
Current Invested Balance	\$28,102,718,569.71	\$7,986,732,929.88
Weighted Average Maturity**	30	43
Weighted Average Life**	99	71
Net Asset Value	1.00024	1.00027
Total Number of Participants	2602	414
Management Fee on Invested Balance	0.0450%	0.0550%
Interest Distributed	\$35,751,955.00	\$11,264,785.66
Management Fee Collected	\$874,424.11	\$322,794.41
Standard & Poor's Current Rating	AAAm	AAAm
Month Averages		
Average Invested Balance	\$28,312,073,045.36	\$8,036,964,311.47
Average Monthly Rate*	1.59%	1.76%
Average Weighted Average Maturity**	28	33
Average Weighted Average Life**	89	63

\*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.





## **Monthly Newsletter - February 2020**

## Performance

## As of February 29, 2020

• •	
Current Invested Balance	\$9,669,676,298.74
Weighted Average Maturity (1)	30 Days
Weighted Average Maturity (2)	81 Days
Net Asset Value	1.000213
Total Number of Participants	921
Management Fee on Invested Balance	0.06%*
Interest Distributed	\$12,929,346.44
Management Fee Collected	\$476,400.37
% of Portfolio Invested Beyond 1 Year	3.78%
Standard & Poor's Current Rating	AAAm

## February Averages

Average Invested Balance	\$10,021,106,258.71
Average Monthly Yield, on a simple basis	1.5641%
Average Weighted Average Maturity (1)	* 32 Days
Average Weighted Average Maturity (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 instrument to be paid in 397 calendar days or less shall be deemed to have a maturity equal to the period remaining until the next readjustment of the interest rate.

2) This weighted average maturity calculation uses the final maturity of any floating rate instruments held in the portfolio to calculate the weighted average maturity for the pool.

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

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

## **New Participants**

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

★Town of Pantego

# Holiday Reminder

In observance of Good Friday, **TexSTAR will be closed Friday, April 10, 2020.** All ACH transactions initiated on Thursday, April 9th will settle on Monday, April 13th. Notification of any early transaction deadlines on the business day preceding this holiday will be sent by email to the primary contact on file for all TexSTAR participants. Please plan accordingly for your liquidity needs.

## **Economic Commentary**

The coronavirus (COVID-19) outbreak was at the forefront of investor attention in February. The spread of COVID-19 outside China roiled markets, increasing concerns that the virus could turn into a pandemic, with large economic and public health consequences. Financial market conditions deteriorated as fears of near-term negative effects on global growth, together with the expectation that central banks around the globe would be forced to provide further monetary policy support, sent government bond yields lower throughout the month. Economic data confirmed that the U.S. economy remained on sound footing prior to the outbreak, although data released in February was mixed. On the bright side, low mortgage rates continued to fuel activity in the housing market. Housing starts and permits beat expectations, and home price momentum is still positive. The January employment report revealed a healthy labor market, with solid job gains and workers joining the labor force. Nonfarm payrolls rose by 225,000, well above consensus of 160,000. Milder than normal weather may have boosted these gains somewhat, particularly in weather-sensitive sectors such as construction.

While recent hard macro data indicates that the U.S. economy remains healthy, the survey data suggests downside risks to growth if COVID-19 can't be contained. This prompted the Federal Reserve to cut Fed funds rate by 50 basis points (bps) on March 3, well ahead of its March 18 meeting. Fed Chair Powell said in a brief statement that while the U.S. economy remains strong, "the coronavirus poses evolving risks to economic activity." Treasury bill yields plummeted, with the 3-month Treasury bill yield down -26 bps on the month to end February at 1.28%. Our base case is that the economic disruption from COVID-19 is not a precursor to a U.S. recession and that data and earnings will recover in the second half of the year. Nevertheless, there is much uncertainty around the extent of the impact on supply chains and business confidence, which means market volatility is likely to be high in the near term, increasing the likelihood of further central bank policy intervention. While the Fed acted preemptively in the face of virus-related risks, we expect another rate cut of 25 bps at either the March or April meeting. The Fed will monitor the evolution of the COVID-19 outbreak and its impact on the economy over the coming months. In light of this, bond yields will remain subdued even after we see data start to stabilize and uncertainty to fall given the number of additional rate cuts market participant are anticipating.

This information is an excerpt from an economic report dated February 2020 provided to TexSTAR by JP Morgan Asset Management, Inc., the investment manager of the TexSTAR pool. For more information about TexSTAR, please visit our web site at www.texstar.org.

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 2/28/2020



Acct.	Pledgor FHLBTCD ReferenceNumber	Cusip	Description	Interest Rate	Maturity Date	Amount Pledged	Interest Maturity Date Amount Pledged Current Principal Rate	Last Update	Market Value	Market Price
4435	Zions Bancorporation, National Association	36179ТККО	GOVT NAT MTG ASSN II	2.0000	2.0000 10/20/2047	60,000.00	28,951.00	2/28/2020	29,288.86	101.167
4435	Zions Bancorporation, National Association	36179TUV5	GOVT NAT MTG ASSN II	2.5000	2.5000 3/20/2048	425,000.00	250,854.74	2/28/2020	255,126.80	101.703
4435	Zions Bancorporation, National Association	36179UAH5	GOVT NAT MTG ASSN II	3.0000	3.0000 8/20/2048	4,570,000.00	3,516,666.09	2/28/2020	3,643,406.74	103.604
4435	Zions Bancorporation, National Association	36179UEM0	GOVT NAT MTG ASSN II	3.5000	3.5000 9/20/2048	7,405,000.00	5,001,946.14	2/28/2020	5,176,313.98	103.486
4435	4435 Zions Bancorporation, National Association	36179UGQ9	GOVT NAT MTG ASSN II	3.5000	3.5000 11/20/2048	7,585,798.00	4,909,199.24	2/28/2020	5,105,174.48	103.992
4435	Zions Bancorporation, National Association	36179ULA8	GOVT NAT MTG ASSN II	3.0000	3.0000 , 1/20/2049	2,000,000.00	1,519,593.66	2/28/2020	1,576,563.23	103.749
*	. Member	# of Securities:		6 Amount Totals:		22,045,798.00	15,227,210.87		15,785,874.09	r
*	** Agency	# of Securities:		6 Amount Totals:		22,045,798.00	15,227,210.87		15,785,874.09	

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Market Values are provided as a courtesy. The Federal Home Loan Bank does not warrant the accuracy of the market value(s).

Page 1 of 1

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1800         1800 <th< td=""><td>fice Expenses (including postage) nting</td><td></td><td></td><td></td><td>- o</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>10,174</td><td></td><td></td><td></td></th<>	fice Expenses (including postage) nting				- o									10,174			
1         1         3	essional Services		1.200	0	0	0	0	0	0	0	0	0		3,000	519,139	3,114,836	(223)
Note         Note <th< td=""><td>iyroll Taxes (Director/staff)</td><td></td><td>1,715</td><td>00</td><td>00</td><td>00</td><td>00</td><td>00</td><td>00</td><td>00</td><td>00</td><td>0 0</td><td></td><td>3,610 30.566</td><td></td><td></td><td></td></th<>	iyroll Taxes (Director/staff)		1,715	00	00	00	00	00	00	00	00	0 0		3,610 30.566			
50000         50000         175000         175000         175000	neral Manager		25,853	00	00	00		00	00	00	00	00		51,706			
2736         5600         0         0         7190         77900         77900         77900         77900         77900         77900         77900         77900         77900         77900         77900         77900         77900         77900         779000         779000         779000 <td>ministrative Support (salary) ntract/Temnorary Services</td> <td></td> <td>85,242 1 275</td> <td>0 0</td> <td>00</td> <td>0 0</td> <td></td> <td>175,562 14.500</td> <td></td> <td></td> <td></td>	ministrative Support (salary) ntract/Temnorary Services		85,242 1 275	0 0	0 0	0 0	0 0	0 0	0 0	0 0	00	0 0		175,562 14.500			
1366         1363         0 </td <td>avel and reimbursements</td> <td></td> <td>5,030</td> <td>. 0</td> <td></td> <td>0</td> <td></td> <td></td> <td></td> <td></td> <td>0</td> <td>. 0</td> <td></td> <td>7,818</td> <td>06 667</td> <td>000 063</td> <td></td>	avel and reimbursements		5,030	. 0		0					0	. 0		7,818	06 667	000 063	
3/15         1/15         0 </td <td>ce Space ase</td> <td></td> <td>13,633</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td></td> <td>27,178</td> <td>80,00/</td> <td>100'070</td> <td></td>	ce Space ase		13,633	0	0	0	0	0	0	0	0	0		27,178	80,00/	100'070	
303         3(17)         0 </td <td>rchase costs (furniture, computer) lities</td> <td></td> <td>1,683 51,634</td> <td>00</td> <td>00</td> <td>00</td> <td>00</td> <td>00</td> <td>00</td> <td>00</td> <td>00</td> <td>00</td> <td></td> <td>3,225 76,409</td> <td></td> <td></td> <td></td>	rchase costs (furniture, computer) lities		1,683 51,634	00	00	00	00	00	00	00	00	00		3,225 76,409			
384         419         0 <td>Tce Expenses (including postage)</td> <td></td> <td>3,417</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td></td> <td>6,445</td> <td>43 EUD</td> <td>76.000</td> <td>70</td>	Tce Expenses (including postage)		3,417	0	0	0	0	0	0	0	0	0		6,445	43 EUD	76.000	70
386         46         0	Expenses mbership Fees	$\downarrow$	4,018	0	0	0	0	0	0	0	0	0		4,312	006'71	nn'e/	-
Number         Number<	minars/Training (conferences; etc.)			00	00	00	00	0 0	00	00	00	0 0		3,440			
1         1	asucung/mapping mit Fees			00	00	00	00	00	00	00	00	0		00			
1         1	ction Expenses			00	00	00	00	00	00	00	00	00		0 0			
Internet	ler misu. Experises urance (directors & employees)			• •			, o		, 0	, 0	, 0			31,826			
1313         13133         13133         13133	I Disbursements	_	13	•	•	•	0	•	0	0	0	0	_	,157,821	16,800,302	_	
X7000         NAXT         0<	lisition		1 1											233,581	594,833	3,569,000	0 (361
20022         00040         0	ourthouse Specialists 24 Proventy Accuricition Services		0 104 387	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0		0 141.416			
275/70         266/66         0 <th< td=""><td>niversal Field Services</td><td></td><td>63,943</td><td></td><td>0</td><td>0</td><td>. 0</td><td>. 0</td><td>0</td><td>0</td><td>0</td><td>0</td><td></td><td>92,165</td><td>1 468 667</td><td>20.752.00</td><td>1675</td></th<>	niversal Field Services		63,943		0	0	. 0	. 0	0	0	0	0		92,165	1 468 667	20.752.00	1675
1         1	gn COM USA Group, Inc.	+	265,098	0	0	0	0	0	0	0	0	0		540,800	100'00*'0	100'201'07	0701
N32114         GADOX         D <thd< th="">         D         D         D</thd<>	rris County		0	0	0 0	0 (	0	0 0	0 0	0 0	0 0	0 0		00			
172616         9521         0         0         20645         0         20645           20045         20045         0         0         0         20645         0         20645           20045         12304         0         0         0         0         20645         20645           20045         12304         0         0         0         0         20645         20645           20045         12304         0         0         0         0         22647         22549           20045         13349         0         0         0         0         22549         22549           20045         13349         0         0         0         0         22549         23549           1,045         1,555         0         0         0         0         23549         23549           1,1669         16699         0         0         0         0         23549         23549           1,1669         16491         16699         0         0         164444         14349           1,16699         16451         1         164514         123364         143496           164519         16	l Engineers rora Technical Services, LLC		404,002	00	- 0		- 0			00	00	00		727,145			
1         1         1         2	nkley & Barfield, Inc.		89,221	0 0	0 0	00	0 0	00	0 0	0 0	00	00		261,839			
23065         12.551         0         0         2.155         0         2.155           4.157         17.700         0         0         0         0         2.156           4.157         17.700         0         0         0         2.2567         2.2567           1.15         1.17.700         0         0         0         0         2.2567           1.15         1.17.700         0         0         0         0         2.2567           1.15         1.17.700         0         0         0         0         0         2.2567           1.15         1.17.700         0         0         0         0         0         2.2567           1.15         1.17.700         0         0         0         0         0         0         2.2567           1.15         0         0         0         0         0         0         2.2567         2.2567           1.15         0         0         0         0         0         0         2.2567         2.2567           1.15         0         0         0         0         0         0         0         2.2567         2.2567	rollo cadis		0 85,929	- 0				- 0				00		202,770			
ZIGEN         33.56         0         0         52.60         0         52.60         0         52.60	T Professionals, Inc.		12,251 165	00	00	00	00	00	00	00	00	0 0		42,116 165			
4,455         2,115         0         0         0         2,860         1           1,045         1,1770         0	menbaum Engineering		325,499	00	0	00	00	0	00	00	00	0		542,180			
	A Engineering		24,135	0 0	00	00	00	0 0	00	00	0 0	00		28,560			
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$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	eese & Nichols nee & Carter		17,700 1 835	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	81,897 2.880			
	S Klotz Associates, Inc.		00	000	00	00	00	00	00	00	00	00	00	00			
18.785         146.61         0         0         145.618         0         145.618         0         145.618         0         145.618         0         145.618         0         145.618         0         145.618         0         145.618         0         145.618         0         122.7306         122.7306         122.7306         122.7306         122.7306         122.7306         122.7306         122.7306         122.7306         122.7306         122.7306         122.7306         122.7306         122.7306         122.7306         122.7306         122.7306         122.7306         122.7336         103.7326,000         122.7336         103.7326,000         122.733,000         122.733,000         122.733,000         122.733,000         122.733,000         123.733,000         123.733,000         123.733,000         123.733,000         123.733,000         123.733,000         123.733,000         123.733,000         123.733,000         123.733,000         123.733,000         123.733,000         123.733,000         123.733,000         123.733,000         123.733,000         124.744,000         124.744,000         124.744,000         124.744,000         124.744,000         124.744,000         124.744,000         124.744,000         124.744,000         124.724,000         124.744,000         124.744,000         124.	3G-Guyton Associates cKim & Creed		00		00	- 0	- 0	- 0	00	00			00	11,883			
Is/765         (Is/76)         0         0         132790         172733305         10323200           0         44,460         0         0         0         0         0         0         0         0         14761         0         122730         10323200         10323200           0         44,460         0         0         0         0         0         0         0         0         17275333         103232000         114,460         144,60	IS Engineering Group		145,818 0	00	0 0	0 0	00	0 0	00	0 0	0 0	0 0	00	145,818 0			
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	aruer Engineering &A Consulting Engineers Inc.		104,511	00	00	00	00	00	00	00	00	00	00	123,306			
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	R Green ockwood. Andrews & Newman. Inc.		32,719 44.460	0 0	0 0	00	00	0 0	00	00	0 0	0 0		32,719 44,460			
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	ECOM USA Group, Inc.	_	0	0	0	0	0	0	0	0	0	0		0	17,215,333	103 292 00	
C         C <thc< th=""> <thc< th=""> <thc< th=""> <thc< th=""></thc<></thc<></thc<></thc<>	isu ucuoii oyer, inc.	+-	0	0	0	0	0	0	0	0	0	0	-	0	0001014111		_
International         Interna         International         International<	- Technology Inc. avens Partners, Ltd.	00	00	00	00	00	00	00	00	00	00	0 0		0 0			
Interface         Interface <t< td=""><td>SA Construction, Inc.</td><td>0 0</td><td>00</td><td>00</td><td>00</td><td>00</td><td>0 0</td><td>00</td><td>00</td><td>00</td><td>00</td><td>0 0</td><td></td><td>0 0</td><td></td><td></td><td></td></t<>	SA Construction, Inc.	0 0	00	00	00	00	0 0	00	00	00	00	0 0		0 0			
(104,341)         (104,341)         (104,341)         (104,341)         (104,341)           C.         0	P. Brady, Inc.	0		0	0	0	0	0	0	0	0	0 0		0			
C.C.A. C.C.A.	larris County Pct 3 & 4 üngsley Construction	(104,341)	00	- 0	00	00	00		00	00	00	00		0			
C C C C C C C C C C C C C C C C C C C	luff & Mitchell, Inc.	00	00	00	00	00	00	0 0	00	00	0 0	00		00			
Ito.     Ito.     Ito.     Ito.     Ito.     Ito.       Inc.     0     0     0     0     0     0	offordable Land Services LLC		00		000	000	000			000	000			00			
Inc. 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	schultz & sons construction co. artob Commercial Services, LLC		00				000		000	000	00	000		000			
0         0         0         0         0         0         2,7,3,60         0         2,7,3,60         2,7,3,60         0         2,7,3,60         2,7,3,60         0         2,7,3,60         0         2,7,3,60         0         2,7,3,60         0         2,7,3,60         2,7,3,60         1,15,52 <td>X &amp; B Group, Inc. Texas Sterling Construction, Inc.</td> <td>00</td> <td></td> <td></td> <td></td> <td>00</td> <td></td> <td></td> <td>000</td> <td>000</td> <td></td> <td></td> <td></td> <td>000</td> <td></td> <td></td> <td></td>	X & B Group, Inc. Texas Sterling Construction, Inc.	00				00			000	000				000			
11245/32         174520         0         0         0         0         0         0         2545233           15265/32         1         0         0         0         0         0         1245233	&C Construction, Ltd. Ner	-	•	ə ,	- -	•	, ,	- -	-	•	- -	-	+	•	25,723,500	154,341,00	0 (25,72:
	al CIP Expenses	1,216,752	1,745,220	•	•	•	•	•	•	•	•	•		2,961,971	46,992,333	281,954,00	0 (44,03(

NORTH HARRIS COUN OPERATING BL FISC	IDG	REGIONAL WA ET PLANNING YEAR 2020	TER REI	R AUTHORITY PORT	550 (Constant) - 1940	
	F	PROJECTED TOTAL		ORIGINAL BUDGET		PROPOSED BUDGET
		2019		2019		2020
REVENUES						
Surface Water and Groundwater Revenues	\$	96,905,622	\$	96,087,500	\$	106,091,667
Interest Earned	\$	18,196,717	\$	1,500,000	\$	5,000,000
TOTAL REVENUES	\$	115,102,339	\$	97,587,500	\$	111,091,667
EXPENSES DEBT SERVICE EXPENSE & RESERVES	\$	61,755,743	\$	61,755,743	\$	72,585,585
O&M EXPENSES: OPERATIONS & MAINTENANCE TOTAL O&M	\$ <b>\$</b>	17,881,472 <b>17,881,472</b>	\$ \$	23,070,000 <b>23,070,000</b>	\$ \$	23,581,000 <b>23,581,000</b>
ADMINISTRATIVE EXPENSES:						
FINANCIAL SERVICES	\$	60,700	\$	60,000	\$	65,000
ENGINEERING SERVICES	\$	43,375	\$	50,000	\$	50,000
LEGAL SERVICES	\$	271,876	\$	298,000	\$	288,500
LEGISLATIVE CONSULTANT	\$	130,000	\$	131,500	\$	131,500
COMMUNICATION SERVICES	\$	380,465	\$	387,468	\$	390,393
MANAGEMENT SERVICES	\$	2,360,096	\$	2,789,011	\$	3,114,836
MISCELLANEOUS SERVICES	\$	5,000	\$	260,000	\$	520,000
CAPITAL OUTLAY	\$	69,220	\$	75,000	\$	75,000
	\$	3,320,732	\$	4,050,979	\$	4,635,229
TOTAL EXPENSES	\$	82,957,947	\$	88,876,722	\$	100,801,814
NET REVENUES OVER (UNDER) EXPENSES BEGINNING FUND BALANCE	\$ \$	32,144,391 190,516,038	\$	5,807,327 161,684,922	\$ \$	10,289,853 222,660,429
BUDGETED ENDING FUND BALANCE	\$	222,660,429	\$	167,492,249	\$	232,950,282

Check/Voucher Register

## 1110 - Cash in Bank - Amegy Operating acct

From 2/1/2020 Through 2/29/2020

Check Date	Check Number	Vendor Name	Check Amount
2/3/2020	6884	KELLY P. FESSLER	148.87
2/3/2020	6885	JAMES PULLIAM	330.05
2/3/2020	6886	ALAN J. RENDL	1,646.73
2/3/2020	6887	LENOX SIGLER	143.12
2/3/2020	6888	AECOM USA GROUP INC.	12,162.90
2/3/2020	6889	BLUE CROSS OF TEXAS	11,737.66
2/3/2020	6890	BRESNENASSOCIATES, INC.	10,833.33
2/3/2020	6891	CAVALLO ENERGY TEXAS LLC	44,895.40
2/3/2020	6892	CITY OF HOUSTON UTILITY CUSTOMER SERVICE	4,683.12
2/3/2020	6893	CITY OF HOUSTON UTILITY CUSTOMER SERVICE	896,375.65
2/3/2020	6894	JAMES SHARMAN	160.00
2/3/2020	6895	NASSAR FOTY	160.00
2/3/2020	6896	PAYNE COMMUNICATIONS	6,670.00
2/3/2020	6897	RADCLIFFE BOBBITT ADAMS POLLEY PLLC	18,655.86
2/3/2020	6898	TRISON PROPERTIES	12,458.75
2/4/2020	EFTPS02/04/2020	INTERNAL REVENUE SERVICE	183.62
2/14/2020	401W02/14/2020	VANTAGEPOINT TRANSFER AGENTS - 401	2,730.80
2/14/2020	401X02/14/2020	VANTAGEPOINT TRANSFER AGENTS - 401	7,008.04
2/14/2020	457W02/14/2020	VANTAGEPOINT TRANSFER AGENTS - 457	7,722.72
2/14/2020	EFTPS02/14/2020	INTERNAL REVENUE SERVICE	12,199.17
2/28/2020	401W02/28/2020	VANTAGEPOINT TRANSFER AGENTS - 401	2,688.28
2/28/2020	401X02/28/2020	VANTAGEPOINT TRANSFER AGENTS - 401	7,008.04
2/28/2020	457W02/28/2020	VANTAGEPOINT TRANSFER AGENTS - 457	7,685.06
2/28/2020	EFTPS02/28/2020	INTERNAL REVENUE SERVICE	12,158.74
		Total 1110 - Cash in Bank - Amegy	1,080,445.91

Bank - Amegy

Operating acct

Check/Voucher Register

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

From 2/1/2020 Through 2/29/2020

Check Date	Check Number	Vendor Name	Check Amount
2/3/2020	8515	AECOM USA GROUP INC.	286,478.00
2/3/2020	8516	AURORA TECHNICAL SERVICES, LLC	187,537.00
2/3/2020	8517	BINKLEY & BARFIELD, INC.	304,500.20
2/3/2020	8518	BOARDWALK COMMUNITY IMPROVEMENT	2,500.00
2/3/2020	8519	DANNENBAUM ENGINEERING CORPORATION	263,955.82
2/3/2020	8520	FREESE AND NICHOLS	101,791.90
2/3/2020	8521	IDS ENGINEERING GROUP	69,966.90
2/3/2020	8522	JONES & CARTER, INC.	1,277.50
2/3/2020	8523	KIT PROFESSIONALS, INC.	16,629.00
2/3/2020	8524	PAS PROPERTY ACQUISITION SERVICES, LLC	60,974.83
2/3/2020	8525	UNIVERSAL FIELD SERVICES, INC.	40,182.64
2/3/2020	8526	<b>V&amp;A CONSULTING ENGINEERS INC</b>	5,405.00
2/3/2020	8527	ZTOPIA, LLC	34,901.00
2/13/2020	8528	ERIN C. PARKER	14,000.00
2/13/2020	8529	KELLY S. SCHROEDER	14,000.00
2/13/2020	8530	MARY M. BATES	14,000.00
2/13/2020	8531	SHERAH E. COLE, LIFE ESTATE	14,000.00
2/13/2020	8532	SHERAH L. BATES	14,000.00
2/17/2020	8533	CHRISTY GARNER	4,375.00
2/17/2020	8534	GERALD E. GARNER 11	4,375.00
2/17/2020	8535	GINGER GARNER MOON	4,375.00
2/17/2020	8536	JODIE LYNN GARNER SCHERER	4,375.00
		Total 1115 - Cash in Bank - Amegy Cap	1,463,599.79

Proj 2003

Check/Voucher Register

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

From 2/1/2020 Through 2/29/2020

Check Date	Check Number	Vendor Name	Check Amount
2/1/2020	FEB 2020 GUARD	GUARDIAN	4,450.52
2/13/2020	17715	AMEGY BANK OF TEXAS	2,750.00
2/13/2020	17716	AT&T	292.29
2/13/2020	17717	AT&T	326.88
2/13/2020	17718	AT&T	41.05
2/13/2020	17719	CALDWELL NETWORK SERVICES, LLC.	5,586.00
2/13/2020	17720	CENTERPOINT ENERGY	19.59
2/13/2020	17721	CIGMAT/UH	150.00
2/13/2020	17722	DELL MARKETING, L.P.	1,682.57
2/13/2020	17723	DXI INDUSTRIES, INC.	2,915.45
2/13/2020	17724	EDP	597.02
2/13/2020	17725	HARRIS COUNTY MUD 217	47.50
2/13/2020	17726	INNOVATION EVENT MANAGEMENT	2,500.00
2/13/2020	17727	KLEIN EDUCATION FOUNDATION	500.00
2/13/2020	17728	MIDDLEMAN MESSENGER	188.25
2/13/2020	17729	PERSONALIZED COMMUNICATIONS, INC.	103.70
2/13/2020	17730	PITNEY BOWES, INC.	394.54
2/13/2020	17731	QUILL	164.64
2/13/2020	17732	RICOH USA, INC.	1,173.96
2/13/2020	17733	SPRINT	2,228.14
2/13/2020	17734	TEXAS WATER	295.00
2/27/2020	17735	BANKCARD CENTER	347.78
2/27/2020	17736	AT&T	2,844.06
2/27/2020	17737	AT&T	152.97
2/27/2020	17738	AT&T	345.11
2/27/2020	17739	AT&T MOBILITY	173.47
2/27/2020	17740	AMERICAN WATER WORKS ASSOCIATION	224.00
2/27/2020	17741	AMERICAN WATER WORKS ASSOCIATION	224.00
2/27/2020	17742	CALDWELL NETWORK SERVICES, LLC.	1,275.00
2/27/2020	17743	COMCAST	137.28
2/27/2020	17744	HAMLET HOVSEPIAN	320.00
2/27/2020	17745	THE HOUSTON CHRONICLE	70.00
2/27/2020	17746	JUN CHANG	1,065.23
2/27/2020	17747	JIMMIE SCHINDEWOLF	1,225.00
2/27/2020	17748	MARK EVANS	975.30
2/27/2020	17749	MIDDLEMAN MESSENGER	35.00
2/27/2020	17757	QUILL	135.37
2/27/2020	17758	READYREFRESH BY NESTLE	65.84
2/27/2020	17759	SHOWRI NANDAGIRI	200.00
2/27/2020	17760	THE TEXAS NETWORK	2,899.00
2/27/2020	17761	THE TEXAS NETWORK	1,415.00
2/27/2020	17762	TEXAS WATER CONSERVATION ASSOCIATION	1,000.00

Check/Voucher Register **1120 - Cash in Bank - Amegy Admin. Expense** From 2/1/2020 Through 2/29/2020

Check Date	Check Number	Vendor Name	Check Amount
		Total 1120 - Cash in Bank - Amegy Admin. Expense	41,536.51

Report Total

2,585,582.21

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#### MINUTES OF MEETING OF THE

## NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY

#### March 2, 2020

The Board of Directors (the "Board") of the North Harris County Regional Water Authority (the "Authority") met in regular session, open to the public, at 6:00 p.m. on Monday, the 2<sup>nd</sup> day of March, 2020, at the Authority's office located at 3648 Cypress Creek Parkway, Suite 110, Houston, Texas, a public meeting place within the boundaries of the Authority; whereupon, the roll was called of the duly constituted officers and members of the Board, to-wit:

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

All members of the Board were present, thus constituting a quorum. Also attending the meeting were: Mr. Jun Chang, P. E., D.WRE, Deputy General Manager for the Authority; Mr. Mark Evans, Director of Planning and Governmental Affairs for 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 Doug Haude, P.E., of AECOM Technical Services, Inc., Program Manager for the Authority; Mr. Brian Cunningham of Project Surveillance, Inc., a subcontractor to AECOM and project representative on several Authority projects; Mr. Harrison Steed, P.E., of ARCADIS US, Inc., on-call engineers for the Authority; Mr. Bill Kotlan, P.E. and Ms. Kate Hallaway, P.E., of Brown & Gay Engineers, Inc., on-call engineers for the Authority; Mr. Rafael Ortega, P.E., of Aurora Technical Services, LLC, on-call engineers for the Authority; Mr. Dustin O'Neal, P.E., of Costello, Inc., on-call engineers for the Authority; Ms. Giti Zarinkelk, P.E., and Mr. Mike Bagstad, P.E., of Zarinkelk Engineering Services, Inc., on-call engineers for the Authority; Mr. David Huang, P.E., of RPS Klotz Associates, on-call engineers for the Authority; Mr. Lance McLeod, P.E., of Kimley-Horn and Associates Inc., on-call engineers for the Authority; Mr. Dennis Sander, P.E., of Sander Engineering Corporation, on-call engineers for the Authority; Mr. David Warner, P.E., of Jones|Carter, Inc., on-call engineers for the Authority; Mr. Charles Shumate, P.E., of Lockwood Andrews and Newnam, Inc., on-call engineers for the Authority; Mr. Chris Campbell, P.E., of Binkley & Barfield, on-call engineers for the Authority; Mr. Carlton McDevitt of Inframark, LLC ("Inframark"), operator for the Authority; Mr. Chris M. DeBow of Public Trust Advisors, investment advisor to the Authority; and Ms. Robin S. Bobbitt, attorney, and Ms. Alison Miller, paralegal, of Radcliffe Bobbitt Adams Polley PLLC ("Radcliffe Bobbitt"), 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. Copies of the sign-in sheets for those in attendance at the meeting are attached hereto.

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 reported that Mr. Jimmie Schindewolf had recently fallen and broken his hip and had surgery but is now undergoing rehabilitation. Director Rendl wished Mr. Schindewolf a speedy recovery. Director Rendl then noted that in Mr. Schindewolf's absence, Mr. Chang would be serving as the Acting General Manager of the Authority.

#### PUBLIC COMMENTS

Director Rendl noted that a public comment card had been received from Mr. Jerry Homan, General Manager of Harris County Freshwater Supply District No. 61. Mr. Homan then addressed the Board and meeting attendees and reported that Channel 2 News would be running a special segment on Chromium-6 in the next several days. Mr. Homan recommended that utility district directors do their own research on Chromium-6, since it is likely they will be receiving calls and questions regarding the matter.

Director Rendl next stated that a public comment card has also been received from Mr. Nick Fava of Bammel Utility District. Mr. Fava then addressed the Board and meeting attendees and thanked the Authority for their public announcement regarding the recent City of Houston (the "City") water main break. Mr. Fava further stated that he has been receiving phone calls recently regarding a company trying to sell a policy to cover repair expenses for his residential water line from the water meter to his house in case of damage to the water line. Mr. Fava asked if these types of policies are scams. Director Rendl responded that he does not want to make any comment about what a homeowner should do with their own home and utilities and further stated that those types of issues should be the decision of a homeowner and a utility district.

## **REPORTS**

## 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 reviewed the schedule for the Authority's elementary school assembly programs. Ms. Payne also reviewed Director Rendl's presentation schedule.

Ms. Payne then reported that the mobile teaching lab is currently being booked for school presentations. Ms. Payne added that the mobile teaching lab can be booked through the Authority's website.

Ms. Payne next reported that the new "Rising Cost of Water" brochure will be ready for distribution in a few days. Ms. Payne added that 12 new billing inserts on water conservation are now available for ordering through the Authority's website or contacting the Authority's office. Director Rendl then reminded everyone that the Authority's surface water rate and pumpage fee will be increasing as of April 1<sup>st</sup> and that the billing inserts and "Rising Cost of Water" brochure are good ways to give customers a better understanding of the rate increases.

## GENERAL MANAGER'S REPORT

Director Rendl then asked Mr. Berckenhoff to speak about the recent City water main break that occurred on February 27<sup>th</sup>. Mr. Berckenhoff reported that the City's 96-inch (96") water line from the East Water Purification Plant ruptured while contractors were doing exploratory excavation work to identify a leak in the line. Mr. Berckenhoff went on to explain that the line is a concrete cylinder pipe that was installed in approximately 1987. Mr. Berckenhoff noted that the line was not punctured by construction equipment, but rather the rupture was caused by the removal of soil from around the pipe. Mr. Berckenhoff went on to report that the rupture caused a loss of water and pressure to downtown Houston and the area in and around the Medical Center. Mr. Berckenhoff added that the loss of water/pressure triggered a boil water notice on Friday, February 28th. Mr. Berckenhoff further stated that since the Authority receives its water from the City Northeast Water Purification Plant (the "NEWPP"), the City never asked the Authority to reduce pressure or the amount of water taken from the City, and that a boil water notice was not required for the Authority's customers. Mr. Berckenhoff added that he believes the City did a good job of isolating the line break and rerouting water service to have water pressure restored quickly to downtown Houston and the Medical Center area. Director Rendl asked if the ruptured line was connected to the Authority's system. Mr. Berckenhoff explained that the City has an extensive water transmission network, so he cannot say with certainty that there is no physical connection to the Authority's system. Mr. Berckenhoff reiterated that the Authority did not experience any significant drop in water pressure due to the line rupture. Director Pulliam asked how the City knew which valves to isolate in order to contain the rupture. Mr. Berckenhoff stated that the City keeps very good records on their water distribution system and the location of valves.

Mr. Chang then 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

#### UPDATE ON STATUS OF SURFACE WATER CONVERSION

Mr. Berckenhoff first reported that the Spears Road Regional Pump Station delivered a daily average rate of approximately 19.2 million gallons per day ("MGD") of surface water during February. Mr. Berckenhoff added that the alternative water used in January was approximately 32.1%, compared to approximately 33.5% in December. Mr. Berckenhoff further explained that during January, approximately 79.1% of the water used by the Public Water Systems (the "PWSs") in the Authority's 2010 service area was alternative water.

Mr. Berckenhoff then reported that the Authority successfully submitted the Annual Reconciliation Report for the 2018-2019 permit year to the Harris-Galveston Subsidence District. Mr. Berckenhoff further stated that for the 15-month permit year running from September 1, 2018 to November 30, 2019, the Authority used a total of 37,727,219,427 gallons of water, which will earn the Authority 716,300,000 gallons of over conversion credits. Mr. Berckenhoff added that if the Annual Reconciliation Report is accepted as it was submitted, the Authority will have banked over 10 billion gallons of over conversion credits.

#### 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; 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 21 active projects, with seven (7) in or near construction, eight (8) in final design and six (6) in the planning or preliminary engineering stage.

## 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 has continued installation of station piping, pull box spread footings, electrical pull boxes, electrical conduits and control building slab at the Capers Ridge Pump Station; 2) continued concrete pours at the flow distribution basin and pig retrieval facility; and 3) completed headwall construction on Canal Segment No. 1 at siphons located at station 72+00 and FM 2100.

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

Mr. Berckenhoff went on to report that construction of the South Plant electrical underslab work for the main switch gear building has been completed and excavation has been initiated for the High Service Pump Station structure. Mr. Berckenhoff further reported that the Central Plant structural concrete work is continuing on schedule and the installation of the 84inch (84") wall spools and 60-inch (60") suction piping has been completed for the Transfer Pump Station. Mr. Berckenhoff went on to report that construction of Early Work Package ("EWP") 2 Filter Building and Transfer Pump Station is proceeding. Mr. Berckenhoff also reported that construction of EWP 4 manhole installation, welding and grouting of joints and storm drainage pipe installation is continuing. Mr. Berckenhoff further reported that construction of EWP 6 North Plant continues with subgrade preparation, structural concrete work for stem walls, cross collectors and base slabs for various structures. Mr. Berckenhoff added 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 and the Authorities. Mr. Berckenhoff also noted that the first tower crane has been erected on the NEWPP site.

#### 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 four (4) sections of the 108-inch (108") line. Mr.

Berckenhoff added that real estate acquisitions are proceeding on several additional sections of the NETL and that design is progressing on the remaining two (2) sections of the 108-inch (108") line.

#### 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 February 3, 2020 regular meeting. Upon motion by Director Fessler, seconded by Director Sigler, after full discussion and the question being put to the Board, the Board voted unanimously to approve the minutes of the February 3, 2020 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 January 31, 2020, a copy of which is included behind Tab 5 of the meeting packet and is attached hereto.

Upon motion by Director Sigler, seconded by Director Graham, 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.

## 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

Ms. Plunkett then explained that the Authority is required by the Public Funds Investment Act to review the Authority's Investment Policy and investment strategies on an annual basis. Ms. Plunkett further explained that she had worked with Mr. DeBow to conduct the annual review and that no changes to the Authority's Investment Policy are recommended at this time.

Ms. Plunkett then introduced Mr. DeBow to the Board.

Mr. DeBow next presented an investment update and review of the Authority's investment portfolio, a copy of which is attached hereto.

Ms. Plunkett then stated that Tab 6 of the meeting packet includes the Order Regarding Annual Review of Rules, Policies, Code of Ethics, and List of Authorized Brokers for the Investment of Authority Funds (the "Order") for the Board's adoption. Upon motion by Director

Pulliam, seconded by Director Graham, after full discussion and the question being put to the Board, the Board voted unanimously to adopt the 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, April 6, 2020, at 6:00 p.m. at the Authority's office.

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

PASSED, APPROVED AND ADOPTED this 6<sup>th</sup> day of April, 2020.

Secretary, Board of Directors

(AUTHORITY SEAL)

#### MINUTES OF MEETING OF THE

## NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY

March 20, 2020

The Board of Directors (the "Board") of the North Harris County Regional Water Authority (the "Authority") met in special session, open to the public, at 1:00 p.m. on Friday, the 20<sup>th</sup> day of March, 2020, at the Authority's office located at 3648 Cypress Creek Parkway, Suite 110, Houston, Texas, a public meeting place within the boundaries of the Authority; whereupon, the roll was called of the duly constituted officers and members of the Board, to-wit:

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

All members of the Board were present, thus constituting a quorum. Also attending the meeting were: Mr. Jun Chang, P. E., D.WRE, Deputy General Manager for the Authority; Mr. Mark Evans, Director of Planning and Governmental Affairs for the Authority; Ms. Cynthia Plunkett, Financial Assistant for the Authority; Mr. Stephen Berckenhoff, P.E., of AECOM Technical Services, Inc., Program Manager for the Authority; and Ms. Robin S. Bobbitt, attorney, of Radcliffe Bobbitt Adams Polley PLLC ("Radcliffe Bobbitt"), general counsel and co-bond counsel for the Authority.

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.

#### PUBLIC COMMENTS

Director Rendl noted that no public comment cards had been received.

## **REGULAR AGENDA**

# AUTHORIZE DELEGATION OF AUTHORITY TO BOARD SUBCOMMITTEE IN THE EVENT THE BOARD IS UNABLE TO HOLD MEETINGS

Ms. Bobbitt reported that in light of COVID-19, Governor Greg Abbott has suspended certain provisions of the Open Meetings Act that requires a governmental body to meet in a physical location. Ms. Bobbitt stated that the Authority will be able to hold Board meetings via telephone conference, as long as notice of the meeting is posted within 72 hours of the meeting being held, a telephone conference telephone number is provided to the public and the telephone conference is recorded and made available to the public if requested. Ms. Bobbitt then recommended that that Board delegate a subcommittee that is authorized to make decisions on

behalf of the Board in the event that the Board is unable to meet via telephone conference due to lack of a quorum or some other circumstance that may occur as a result of the COVID-19 crisis.

Upon motion by Director Fessler, seconded by Director Graham after full discussion and the question being put to the Board, the Board voted unanimously to authorize delegation of authority to Board subcommittee in the event the Board is unable to hold meetings.

## ADOPT RESOLUTION DELEGATING ADDITIONAL SIGNATORY ON AUTHORITY BANK ACCOUNTS TO J. CHANG (THE "RESOLUTION")

Ms. Bobbitt next presented the Resolution to the Board and explained that it would allow Mr. Chang to be a signatory on the Authority's three (3) bank accounts with Amegy Bank National Association and is needed in light of Mr. Schindewolf's absence and the current COVID-19 crisis.

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

## APRIL MEETING MATTERS

A discussion then ensued regarding the Board's April meeting. Ms. Bobbitt stated that it is highly likely the meeting will need to be held by telephone conference in the event stricter "stay at home" orders are put into place by the Governor and Harris County Judge. Ms. Bobbitt added that the telephone conference meeting will be conducted in full compliance with the provisions of Section 551.125, as amended, of the Texas Open Meetings Act that allows the Board to hold a meeting via telephone conference in the event of an emergency. After a brief discussion the Board determined that the Authority would continue to closely monitor the COVID-19 crisis and the potential impact on the upcoming April 6<sup>th</sup> Board meeting.

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

PASSED, APPROVED AND ADOPTED this 6<sup>th</sup> day of April, 2020.

Secretary, Board of Directors

(AUTHORITY SEAL)