

7-28-2023

**To: Robert J. Brule – First Selectman
Kim Allen – Director of Finance
Glenn Patterson & Board of Finance Members
Paul Goldstein & RTM Members
Thomas W. Giard III – Superintendent of Schools
Joseph Mancini – Director of Finance & Operations – BOE
Pat Fedor & Board of Education Members**

From: Abbas Danesh – Treasurer

Subject: Quarterly Treasurer's Report and Related Financials ending 6/30/2023.

The following attachments are included for reference:

**Attachment 1 – 6/30/2023 Cash Positions – Town of Waterford
Attachment 2 – CDs & Bonds Summary – Town of Waterford
attachment 2 April – June & attachment 2 combined
Attachment 3 – Graph of Total Interest Income vs. Fiscal Years
Attachment 4 – Interest Income by Funds vs. Fiscal Years
Attachment 5 – FY 2024 Estimated General Fund Cash Flow
Attachment 6 – Bond Debt Service
Attachment 7 – Detailed Bond Debt Service FY2024 to FY2032
Attachment 7 combined Bond Debt Service FY2024 to FY2032
Attachment 8a & 8b FY 2024 Estimated interest**

Going over our three baskets/institutions:

STIF interest rates are going up ☺
Averages for April 4.90%, May 5.07%, June 5.13%

People's Savings interest is at 3.25%.

Fidelity account activities:

April: 30K Agency bonds were redeemed. Purchased one Mil treasury maturing 2/2024, 87K Wells Fargo CD maturing 5/2024.

May: Three Mil treasury & 36K treasury matured. Purchased two Mil treasury maturing 8/2023, 43K Morgan Stanley CD maturing 5/2028, 15K American Express CD maturing 5/2028.

June: One Mil treasury and 200K treasury matured. Purchased one Mil treasury maturing 11/2023, 84K Agency maturing 6/2033.

Please see Attachment 2 combined, the monthly running of WAM, WAY, and Annualized ALPHA to get a more accurate picture of our portfolio.

As you observe our ALPHA, which measures performance, I underperformed our benchmark in April, May and June by (-1.65%, -1.68% and -1.62%, respectively). Our Weighted Average Yield (WAY) has been steadily increasing, from an average of 0.65% in FY2021 to 3.51% in June of 2023.

Attachments 3 & 4 show our interest income with comparable amounts from previous years.
FY 2023 of \$3,027,719 vs FY 2022 of \$203,398.

Please see Attachment 5, our estimated General Fund cash flows for FY 2024.

Please see Attachment 6, our updated bond debt service.

Please see Attachment 7, our detailed bond debt service annually to FY 2032...total principal due...our weighted average interest payments & weighted average maturity in years.

Please see Attachment 7 combined
...without any additional borrowing...as of 7/1/2023...we have \$61,665,000 outstanding Bonds...which we pay 2.90% annual interest...with average maturity of 5.06 years.

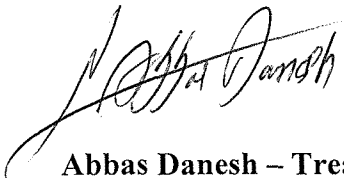
...without any additional borrowing, by FY 2032...we will have \$13,550,000 in outstanding Bonds...which we'll pay 2.04% annual interest...with average maturity of 2.78 years.

Federal Reserve continues to raise rates to bring down inflation. It's possible the Fed goes too far and causes a significant Stock Market correction or manages a soft landing. Therefore, I have two calculations for FY 2024 estimated interest.

Please see Attachment 8a...FY 2024 estimated interest...the Fed goes too far
Attachment 8b...FY 2024 estimated interest...a soft landing...*I am cheering for 8b* 😊

It is an honor and a pleasure to be in my position as treasurer; I welcome any questions or suggestions.

Sincerely Yours,

A handwritten signature in black ink, appearing to read 'Abbas Danesh', written in a cursive style.

Abbas Danesh – Treasurer

...my next quarterly report will be in Oct 2023.

6/30/2023 CASH POSITIONS - TOWN OF WATERFORD

Date of Position	Financial Institution	General Fund	Capital Non Recurring	Capital Improvement	High School Plus BANS	WPCA	Fleet Manag	Sewer Maint. & Dev	Special Assistance	Insurance Admin Fund	Hammond Mem.	Total \$	% Total
6/30/23	Dodge & Cox Fd											\$ 119,192	\$ 119,192 0.17%
6/30/23	Fidelity Brokerage	\$ 18,617,016										\$ 18,617,016	\$ 18,617,016 27.21%
6/30/23	M&T Bank	\$ 1,249,692		\$ -		\$ 10,624	\$ -	\$ 20,428				\$ 1,280,744	\$ 1,280,744 1.87%
6/30/23	M&T Bank MM	\$ 1,057										\$ 1,057	\$ 1,057 0.00%
6/30/23	STIF	\$ 17,773,364	\$ 10,912,060	\$ 4,430,341	\$ 1,230	\$ 5,162,656	\$ 3,498,272	\$ 777,269			\$ 55	\$ 48,411,940	\$ 48,411,940 70.75%
	Totals	\$ 37,641,129	\$ 10,912,060	\$ 4,430,341	\$ 1,230	\$ 5,163,280	\$ 3,498,272	\$ 777,269	\$ 20,428	\$ 5,866,693	\$ 119,247	\$ 68,429,949	100.00%

The Balances Do not reflect "Due To" for the various accounts

Wells Fargo Balances - Managed by Fiduciary Advisors
(Under Control of Finance Director and Commissions)

OP&B Fund	\$ 10,561,097
Pension Fund	\$ 510,601

CDs & Bonds Summary - Town of Waterford, April 2023

Maturity Date	Bank Name	Purchase Price	Amount at maturity	Yield
4/30/2023	CASH AND ACCRUED INTEREST	\$ 178,021	\$ 178,021	2.34%
4/30/2023	UNITED STATES TREAS	\$ 1,979,495	\$ 1,985,000	3.21%
5/31/2023	UNITED STATES TREAS BILLS	\$ 35,779	\$ 36,000	2.20%
5/31/2023	UNITED STATES TREAS	\$ 991,130	\$ 1,000,000	4.28%
6/30/2023	UNITED STATES TREAS SER BC-2023	\$ 199,506	\$ 200,000	0.25%
6/30/2023	UNITED STATES TREAS	\$ 980,230	\$ 1,000,000	4.38%
7/31/2023	UNITED STATES TREAS	\$ 986,950	\$ 1,000,000	4.56%
8/31/2023	UNITED STATES TREAS	\$ 988,320	\$ 1,000,000	4.58%
9/14/2023	BANK HAPOLIM B M NEW YORK CD	\$ 245,000	\$ 245,000	0.30%
9/11/2023	BMW BANK CD	\$ 245,000	\$ 245,000	0.30%
9/22/2023	BMO HARRIS BANK CD	\$ 114,000	\$ 114,000	4.00%
9/30/2023	UNITED STATES TREAS	\$ 985,766	\$ 1,000,000	4.64%
9/30/2023	UNITED STATES TREAS	\$ 988,457	\$ 1,000,000	4.68%
11/6/2023	ISRAEL BANK CD	\$ 245,000	\$ 245,000	0.50%
11/6/2023	SYNCHRONY BANK CD	\$ 100,000	\$ 100,000	0.50%
11/15/2023	UNITED STATES TREAS	\$ 983,933	\$ 1,000,000	4.98%
12/8/2023	MORGAN STANLEY CD	\$ 35,000	\$ 35,000	4.75%
12/31/2023	UNITED STATES TREAS	\$ 980,078	\$ 1,000,000	5.00%
1/31/2024	UNITED STATES TREAS	\$ 976,758	\$ 1,000,000	5.03%
2/15/2024	UNITED STATES TREAS	\$ 984,110	\$ 1,000,000	4.78%
2/26/2024	FEDERAL HOME LOAN BANKS	\$ 100,000	\$ 100,000	5.00%
6/5/2024	GOLDMAN SACHS BK USA CD	\$ 178,347	\$ 166,000	0.61%
8/5/2024	AMERICAN EXPRESS NATL BANK	\$ 13,000	\$ 13,000	3.35%
8/26/2024	SALLIE MAE BANK	\$ 5,000	\$ 5,000	0.65%
9/18/2024	FLAGSTAR BANK CD	\$ 245,000	\$ 245,000	0.35%
10/18/2024	WELLS FARGO BANK NATL ASSN CD	\$ 61,993	\$ 59,000	0.64%
11/25/2024	FEDERAL HOME LN MTG CORP	\$ 194,000	\$ 194,000	5.15%
11/29/2024	WELLS FARGO BANK NATL ASSN CD	\$ 180,000	\$ 180,000	4.85%
12/27/2024	FEDERAL HOME LOAN BANKS	\$ 30,000	\$ 30,000	5.20%
1/14/2025	GOLDMAN SACHS BK USA NY CD	\$ 110,287	\$ 100,000	0.63%
6/3/2025	GOLDMAN SACHS BK USA CD	\$ 47,442	\$ 43,000	0.69%
7/1/2025	GOLDMAN SACHS BK USA CD	\$ 111,425	\$ 100,000	0.69%
7/15/2025	TENNESSEE VALLEY AUTH	\$ 20,329	\$ 21,000	0.68%
8/18/2025	GOLDMAN SACHS BK USA	\$ 10,000	\$ 10,000	0.80%
8/21/2025	TOYOTA FINL SVGS BANK CD	\$ 245,000	\$ 245,000	0.54%
9/4/2025	STATE BANK OF INDIA CD	\$ 245,000	\$ 245,000	0.45%
9/9/2025	FEDERAL HOME LN MTG CORP	\$ 100,000	\$ 100,000	0.65%
9/15/2025	MERRICK BANK CD	\$ 245,000	\$ 245,000	0.40%
10/14/2025	MORGAN STANLEY CD	\$ 15,000	\$ 15,000	4.50%
11/24/2025	CITIBANK CD	\$ 11,348	\$ 10,000	0.73%
1/31/2026	UNITED STATES TREAS SER U-2026	\$ 98,040	\$ 100,000	0.79%
3/23/2026	MORGAN STANLEY CD	\$ 43,000	\$ 43,000	5.00%
3/31/2026	UNITED STATES TREAS SER W-2026	\$ 199,250	\$ 200,000	0.83%
3/31/2026	UNITED STATES TREAS SER W-2026	\$ 99,589	\$ 100,000	0.84%
3/31/2026	UNITED STATES TREAS SER W-2026	\$ 99,875	\$ 100,000	0.78%
6/30/2026	UNITED STATES TREAS SER AA-2026	\$ 99,859	\$ 100,000	0.90%
6/30/2026	SALLIE MAE BANK	\$ 240,000	\$ 240,000	0.90%
6/30/2027	FEDERAL HOME LOAN BANKS	\$ 180,090	\$ 180,000	3.25%
9/2/2027	FEDERAL HOME LOAN BANKS	\$ 100,000	\$ 100,000	0.90%
9/20/2027	BRIDGEWATER BANK CD	\$ 245,000	\$ 245,000	0.55%
12/23/2027	SPIRITBANK NA TULSA OKLA CD	\$ 200,000	\$ 200,000	0.60%
12/28/2027	CELTIC BK SALT LAKE CITY UTAH CD	\$ 200,000	\$ 200,000	0.75%
7/28/2028	FIRST FED SVGS & LN CD	\$ 199,800	\$ 200,000	0.91%
8/15/2028	US TREAS SEC STRIPPED INT	\$ 23,040	\$ 25,000	1.18%
9/11/2028	ADAMS COUNTY BANK CD	\$ 245,000	\$ 245,000	0.80%
9/10/2029	FEDERAL FARM CR BKS BOND	\$ 100,000	\$ 100,000	1.23%
10/30/2030	JP MORGAN CHASE CD	\$ 245,000	\$ 245,000	1.00%
11/4/2030	LIVE OAK BKG CO NC CD	\$ 245,000	\$ 245,000	0.95%
9/25/2030	MINNWEST BANK CD	\$ 245,000	\$ 245,000	0.85%
12/23/2030	FEDERAL HOME LN MTG CORP	\$ 100,000	\$ 100,000	1.40%
Total Investments		\$ 18,598,247	\$ 18,722,021	
Weighted Average Yield			3.25%	
STIF @		4.90%		
Annualized ALPHA			-\$302,548	
Weighted Average Maturity in Years			1.34	

CDs & Bonds Summary - Town of Waterford, May 2023

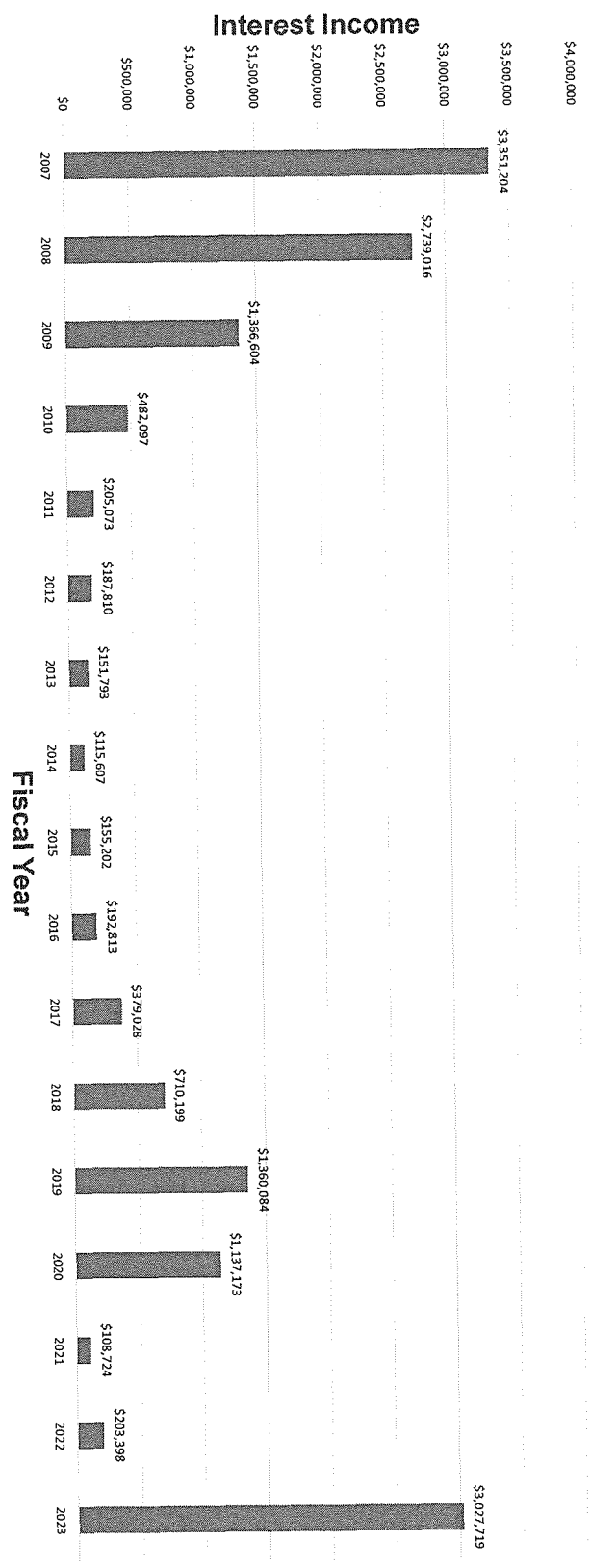
Maturity Date	Bank Name	Purchase Price	Amount at maturity	Yield
5/31/2023	CASH AND ACCRUED INTEREST	\$ 1,139,042	\$ 1,139,042	2.71%
6/30/2023	UNITED STATES TREAS SER BC-2023	\$ 199,506	\$ 200,000	0.25%
6/30/2023	UNITED STATES TREAS	\$ 980,230	\$ 1,000,000	4.38%
7/31/2023	UNITED STATES TREAS	\$ 986,950	\$ 1,000,000	4.56%
8/3/2023	UNITED STATES TREAS	\$ 1,974,720	\$ 2,000,000	5.19%
8/31/2023	UNITED STATES TREAS	\$ 988,320	\$ 1,000,000	4.58%
9/14/2023	BANK HAPOLIM B M NEW YORK CD	\$ 245,000	\$ 245,000	0.30%
9/11/2023	BMW BANK CD	\$ 245,000	\$ 245,000	0.30%
9/22/2023	BMO HARRIS BANK CD	\$ 114,000	\$ 114,000	4.00%
9/30/2023	UNITED STATES TREAS	\$ 985,766	\$ 1,000,000	4.64%
9/30/2023	UNITED STATES TREAS	\$ 988,457	\$ 1,000,000	4.68%
11/6/2023	ISRAEL BANK CD	\$ 245,000	\$ 245,000	0.50%
11/6/2023	SYNCHRONY BANK CD	\$ 100,000	\$ 100,000	0.50%
11/15/2023	UNITED STATES TREAS	\$ 983,933	\$ 1,000,000	4.98%
12/8/2023	MORGAN STANLEY CD	\$ 35,000	\$ 35,000	4.75%
12/31/2023	UNITED STATES TREAS	\$ 980,078	\$ 1,000,000	5.00%
1/31/2024	UNITED STATES TREAS	\$ 976,758	\$ 1,000,000	5.03%
2/15/2024	UNITED STATES TREAS	\$ 984,110	\$ 1,000,000	4.78%
2/26/2024	FEDERAL HOME LOAN BANKS	\$ 100,000	\$ 100,000	5.00%
5/1/2024	WELLS FARGO BANK NATL ASSN CD	\$ 87,000	\$ 87,000	5.05%
6/5/2024	GOLDMAN SACHS BK USA CD	\$ 178,347	\$ 166,000	0.61%
8/5/2024	AMERICAN EXPRESS NATL BANK	\$ 13,000	\$ 13,000	3.35%
8/26/2024	SALLIE MAE BANK	\$ 5,000	\$ 5,000	0.65%
9/18/2024	FLAGSTAR BANK CD	\$ 245,000	\$ 245,000	0.35%
10/18/2024	WELLS FARGO BANK NATL ASSN CD	\$ 61,993	\$ 59,000	0.64%
11/25/2024	FEDERAL HOME LN MTG CORP	\$ 194,000	\$ 194,000	5.15%
11/29/2024	WELLS FARGO BANK NATL ASSN CD	\$ 180,000	\$ 180,000	4.85%
12/27/2024	FEDERAL HOME LOAN BANKS	\$ 30,000	\$ 30,000	5.20%
1/14/2025	GOLDMAN SACHS BK USA NY CD	\$ 110,287	\$ 100,000	0.63%
6/3/2025	GOLDMAN SACHS BK USA CD	\$ 47,442	\$ 43,000	0.69%
7/1/2025	GOLDMAN SACHS BK USA CD	\$ 111,425	\$ 100,000	0.69%
7/15/2025	TENNESSEE VALLEY AUTH	\$ 20,329	\$ 21,000	0.68%
8/18/2025	GOLDMAN SACHS BK USA	\$ 10,000	\$ 10,000	0.80%
8/21/2025	TOYOTA FINL SVGS BANK CD	\$ 245,000	\$ 245,000	0.54%
9/4/2025	STATE BANK OF INDIA CD	\$ 245,000	\$ 245,000	0.45%
9/9/2025	FEDERAL HOME LN MTG CORP	\$ 100,000	\$ 100,000	0.65%
9/15/2025	MERRICK BANK CD	\$ 245,000	\$ 245,000	0.40%
10/14/2025	MORGAN STANLEY CD	\$ 15,000	\$ 15,000	4.50%
11/24/2025	CITIBANK CD	\$ 11,348	\$ 10,000	0.73%
1/31/2026	UNITED STATES TREAS SER U-2026	\$ 98,040	\$ 100,000	0.79%
3/23/2026	MORGAN STANLEY CD	\$ 43,000	\$ 43,000	5.00%
3/31/2026	UNITED STATES TREAS SER W-2026	\$ 199,250	\$ 200,000	0.83%
3/31/2026	UNITED STATES TREAS SER W-2026	\$ 99,589	\$ 100,000	0.84%
3/31/2026	UNITED STATES TREAS SER W-2026	\$ 99,875	\$ 100,000	0.78%
6/30/2026	UNITED STATES TREAS SER AA-2026	\$ 99,859	\$ 100,000	0.90%
6/30/2026	SALLIE MAE BANK	\$ 240,000	\$ 240,000	0.90%
6/30/2027	FEDERAL HOME LOAN BANKS	\$ 180,090	\$ 180,000	3.25%
9/2/2027	FEDERAL HOME LOAN BANKS	\$ 100,000	\$ 100,000	0.90%
9/20/2027	BRIDGEWATER BANK CD	\$ 245,000	\$ 245,000	0.55%
12/23/2027	SPIRITBANK NA TULSA OKLA CD	\$ 200,000	\$ 200,000	0.60%
12/28/2027	CELTIC BK SALT LAKE CITY UTAH CD	\$ 200,000	\$ 200,000	0.75%
5/10/2028	MORGAN STANLEY CD	\$ 43,000	\$ 43,000	4.50%
5/24/2028	AMERICAN EXPRESS NATL BANK	\$ 15,000	\$ 15,000	4.45%
7/28/2028	FIRST FED SVGS & LN CD	\$ 199,800	\$ 200,000	0.91%
8/15/2028	US TREAS SEC STRIPPED INT	\$ 23,040	\$ 25,000	1.18%
9/11/2028	ADAMS COUNTY BANK CD	\$ 245,000	\$ 245,000	0.80%
9/10/2029	FEDERAL FARM CR BKS BOND	\$ 100,000	\$ 100,000	1.23%
10/30/2030	JP MORGAN CHASE CD	\$ 245,000	\$ 245,000	1.00%
11/4/2030	LIVE OAK BKG CO NC CD	\$ 245,000	\$ 245,000	0.95%
9/25/2030	MINNWEST BANK CD	\$ 245,000	\$ 245,000	0.85%
12/23/2030	FEDERAL HOME LN MTG CORP	\$ 100,000	\$ 100,000	1.40%
Total Investments		\$ 18,672,584	\$ 18,807,042	
Weighted Average Yield			3.39%	
STIF @		5.07%		
Annualized ALPHA			-\$308,497	
Weighted Average Maturity in Years			1.29	

CDs & Bonds Summary - Town of Waterford, June 2023

Maturity Date	Bank Name	Purchase Price	Amount at maturity	Yield
6/30/2023	CASH AND ACCRUED INTEREST	\$ 1,308,792	\$ 1,308,792	3.08%
7/31/2023	UNITED STATES TREAS	\$ 986,950	\$ 1,000,000	4.56%
8/3/2023	UNITED STATES TREAS	\$ 1,974,720	\$ 2,000,000	5.19%
8/31/2023	UNITED STATES TREAS	\$ 988,320	\$ 1,000,000	4.58%
9/14/2023	BANK HAPOALIM B M NEW YORK CD	\$ 245,000	\$ 245,000	0.30%
9/11/2023	BMW BANK CD	\$ 245,000	\$ 245,000	0.30%
9/22/2023	BMO HARRIS BANK CD	\$ 114,000	\$ 114,000	4.00%
9/30/2023	UNITED STATES TREAS	\$ 985,766	\$ 1,000,000	4.64%
9/30/2023	UNITED STATES TREAS	\$ 988,457	\$ 1,000,000	4.68%
11/6/2023	ISRAEL BANK CD	\$ 245,000	\$ 245,000	0.50%
11/6/2023	SYNCHRONY BANK CD	\$ 100,000	\$ 100,000	0.50%
11/15/2023	UNITED STATES TREAS	\$ 983,933	\$ 1,000,000	4.98%
11/30/2023	UNITED STATES TREAS	\$ 973,860	\$ 1,000,000	5.41%
12/8/2023	MORGAN STANLEY CD	\$ 35,000	\$ 35,000	4.75%
12/31/2023	UNITED STATES TREAS	\$ 980,078	\$ 1,000,000	5.00%
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5/1/2024	WELLS FARGO BANK NATL ASSN CD	\$ 87,000	\$ 87,000	5.05%
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8/5/2024	AMERICAN EXPRESS NATL BANK	\$ 13,000	\$ 13,000	3.35%
8/26/2024	SALLIE MAE BANK	\$ 5,000	\$ 5,000	0.65%
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8/21/2025	TOYOTA FINL SVGS BANK CD	\$ 245,000	\$ 245,000	0.54%
9/4/2025	STATE BANK OF INDIA CD	\$ 245,000	\$ 245,000	0.45%
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12/23/2027	SPIRITBANK NA TULSA OKLA CD	\$ 200,000	\$ 200,000	0.60%
12/28/2027	CELTIC BK SALT LAKE CITY UTAH CD	\$ 200,000	\$ 200,000	0.75%
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10/30/2030	JP MORGAN CHASE CD	\$ 245,000	\$ 245,000	1.00%
11/4/2030	LIVE OAK BKG CO NC CD	\$ 245,000	\$ 245,000	0.95%
9/25/2030	MINNWEST BANK CD	\$ 245,000	\$ 245,000	0.85%
12/23/2030	FEDERAL HOME LN MTG CORP	\$ 100,000	\$ 100,000	1.40%
6/6/2033	FEDERAL FARM CR BKS BOND	\$ 84,000	\$ 84,000	6.22%
Total Investments		\$ 18,720,458	\$ 18,860,792	
Weighted Average Yield			3.51%	
STIF @		5.13%		
Annualized ALPHA			-\$298,232	
Weighted Average Maturity in Years			1.28	

Attachment 2 Combined															
Monthly WAY, WAM, Annualized ALPHA- Town of Waterford - FY 2023															
	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Sep 20 to June-21 Average	FY 2022 Average	FY 2023 Average
WAY	1.36%	1.70%	1.72%	1.99%	2.21%	2.43%	2.46%	3.18%	3.14%	3.25%	3.39%	3.51%	0.65%	0.74%	2.53%
WAM	1.53	1.54	1.46	1.45	1.45	1.41	1.36	1.53	1.46	1.34	1.29	1.28	4.60	3.64	1.43
Annualized ALPHA	-\$32,205	-\$80,239	-\$143,793	-\$201,964	-\$302,257	-\$343,211	-\$374,397	-\$262,158	-\$287,656	-\$302,548	-\$308,487	-\$298,232	\$27,428	\$37,331	-\$244,763

TOWN OF WATERFORD INTEREST EARNINGS - ALL FUNDS - 6/30/2023



[illegible]

			Attachment 5		
July 2023 - June 2024 Estimated General Fund Cash Flow - Town of Waterford					
	General Fund Balance	Monthly expenses	Debt Service	Tax Revenue *	Est Bal end of Month
JULY	\$ 103,000,000	\$ 7,830,000			\$ 95,170,000
AUG	\$ 95,170,000	\$ 7,830,000	\$ 6,454,468		\$ 80,885,532
SEP	\$ 80,885,532	\$ 7,830,000	\$ 888,300		\$ 72,167,232
OCT	\$ 72,167,232	\$ 7,830,000			\$ 64,337,232
NOV	\$ 64,337,232	\$ 7,830,000			\$ 56,507,232
DEC	\$ 56,507,232	\$ 7,830,000		\$ 23,000,000	\$ 71,677,232
JAN	\$ 71,677,232	\$ 7,830,000			\$ 63,847,232
FEB	\$ 63,847,232	\$ 7,830,000	\$ 619,307		\$ 55,397,925
MAR	\$ 55,397,925	\$ 7,830,000	\$ 186,175		\$ 47,381,750
APRIL	\$ 47,381,750	\$ 7,830,000			\$ 39,551,750
MAY	\$ 39,551,750	\$ 7,830,000			\$ 31,721,750
JUNE	\$ 31,721,750	\$ 7,830,000			\$ 23,891,750
Totals		\$ 93,960,000	\$ 8,148,250		
* Estimated Dec and Jan tax revenue					

Attachment 6			
	BOND DEBT SERVICE		
Outstanding Debt Service Post 2020 Taxable Refund			
	Town of Waterford, Connecticut		
Fiscal Year	Principal	Interest	Debt Service
2024	\$6,450,000	\$1,698,250	\$8,148,250
2025	\$6,595,000	\$1,514,746	\$8,109,746
2026	\$6,645,000	\$1,319,500	\$7,964,500
2027	\$6,395,000	\$1,083,426	\$7,478,426
2028	\$5,545,000	\$829,375	\$6,374,375
2029	\$5,770,000	\$632,762	\$6,402,762
2030	\$5,375,000	\$482,770	\$5,857,770
2031	\$5,340,000	\$344,138	\$5,684,138
2032	\$3,635,000	\$239,800	\$3,874,800
2033	\$3,570,000	\$166,780	\$3,736,780
2034	\$1,585,000	\$114,224	\$1,699,224
2035	\$680,000	\$91,800	\$771,800
2036	\$680,000	\$78,200	\$758,200
2037	\$680,000	\$64,600	\$744,600
2038	\$680,000	\$50,575	\$730,575
2039	\$680,000	\$36,125	\$716,125
2040	\$680,000	\$21,675	\$701,675
2041	\$680,000	\$7,225	\$687,225
	\$61,665,000	\$8,775,968	\$70,440,968

Detailed Bond Debt Service - Town of Waterford, FY 2024

Pay off				
Date	Bond Components	Principal	Interest	
8/15/2023	\$9,440,000 GO Refunding, Issue of 2014	\$ 825,000	5.00%	
8/15/2024	\$9,440,000 GO Refunding, Issue of 2014	\$ 835,000	5.00%	
8/15/2025	\$9,440,000 GO Refunding, Issue of 2014	\$ 840,000	5.00%	
8/15/2026	\$9,440,000 GO Refunding, Issue of 2014	\$ 845,000	5.00%	
8/1/2023	\$14,585,000 GO Refunding, Issue of 2017	\$ 1,070,000	5.00%	
8/1/2024	\$14,585,000 GO Refunding, Issue of 2017	\$ 1,085,000	5.00%	
8/1/2025	\$14,585,000 GO Refunding, Issue of 2017	\$ 1,070,000	5.00%	
8/1/2026	\$14,585,000 GO Refunding, Issue of 2017	\$ 2,830,000	5.00%	
8/1/2027	\$14,585,000 GO Refunding, Issue of 2017	\$ 2,820,000	5.00%	
8/1/2028	\$14,585,000 GO Refunding, Issue of 2017	\$ 1,070,000	4.00%	
8/1/2029	\$14,585,000 GO Refunding, Issue of 2017	\$ 685,000	4.00%	
8/1/2030	\$14,585,000 GO Refunding, Issue of 2017	\$ 680,000	4.00%	
8/1/2023	\$9,085,000 GO Refunding, Series 2019	\$ 675,000	5.00%	
8/1/2024	\$9,085,000 GO Refunding, Series 2019	\$ 855,000	5.00%	
8/1/2025	\$9,085,000 GO Refunding, Series 2019	\$ 870,000	5.00%	
8/1/2026	\$9,085,000 GO Refunding, Series 2019	\$ 885,000	5.00%	
8/1/2027	\$9,085,000 GO Refunding, Series 2019	\$ 905,000	5.00%	
8/1/2028	\$9,085,000 GO Refunding, Series 2019	\$ 915,000	4.00%	
8/1/2029	\$9,085,000 GO Refunding, Series 2019	\$ 950,000	4.00%	
8/1/2030	\$9,085,000 GO Refunding, Series 2019	\$ 960,000	4.00%	
9/15/2023	\$13,655,000 GO, Issue of 2020	\$ 685,000	5.00%	
9/15/2024	\$13,655,000 GO, Issue of 2020	\$ 685,000	5.00%	
9/15/2025	\$13,655,000 GO, Issue of 2020	\$ 685,000	5.00%	
9/15/2026	\$13,655,000 GO, Issue of 2020	\$ 685,000	5.00%	
9/15/2027	\$13,655,000 GO, Issue of 2020	\$ 685,000	5.00%	
9/15/2028	\$13,655,000 GO, Issue of 2020	\$ 685,000	5.00%	
9/15/2029	\$13,655,000 GO, Issue of 2020	\$ 685,000	4.00%	
9/15/2030	\$13,655,000 GO, Issue of 2020	\$ 685,000	3.00%	
9/15/2031	\$13,655,000 GO, Issue of 2020	\$ 685,000	3.00%	
9/15/2032	\$13,655,000 GO, Issue of 2020	\$ 680,000	3.00%	
9/15/2033	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2034	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2035	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2036	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2037	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
9/15/2038	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
9/15/2039	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
9/15/2040	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
8/15/2023	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 3,195,000	0.37%	
8/15/2024	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 3,135,000	0.62%	
8/15/2025	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 3,180,000	0.78%	
8/15/2026	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 1,150,000	1.03%	
8/15/2027	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 1,135,000	1.19%	
8/15/2028	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 3,100,000	1.47%	
8/15/2029	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 3,055,000	1.57%	
8/15/2030	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 3,015,000	1.67%	
8/15/2031	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 2,950,000	1.75%	
8/15/2032	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 2,890,000	1.85%	
8/15/2033	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 905,000	1.95%	
	Total Principal Due	\$ 61,665,000		
	Our Weighted Average Interest Payment	2.90%		
	Weighted Average Maturity in Years	5.06		

Detailed Bond Debt Service - Town of Waterford, FY 2025

Pay off				
Date	Bond Components	Principal	Interest	
8/15/2024	\$9,440,000 GO Refunding, Issue of 2014	\$ 835,000	5.00%	
8/15/2025	\$9,440,000 GO Refunding, Issue of 2014	\$ 840,000	5.00%	
8/15/2026	\$9,440,000 GO Refunding, Issue of 2014	\$ 845,000	5.00%	
8/1/2024	\$14,585,000 GO Refunding, Issue of 2017	\$ 1,085,000	5.00%	
8/1/2025	\$14,585,000 GO Refunding, Issue of 2017	\$ 1,070,000	5.00%	
8/1/2026	\$14,585,000 GO Refunding, Issue of 2017	\$ 2,830,000	5.00%	
8/1/2027	\$14,585,000 GO Refunding, Issue of 2017	\$ 2,820,000	5.00%	
8/1/2028	\$14,585,000 GO Refunding, Issue of 2017	\$ 1,070,000	4.00%	
8/1/2029	\$14,585,000 GO Refunding, Issue of 2017	\$ 685,000	4.00%	
8/1/2030	\$14,585,000 GO Refunding, Issue of 2017	\$ 680,000	4.00%	
8/1/2024	\$9,085,000 GO Refunding, Series 2019	\$ 855,000	5.00%	
8/1/2025	\$9,085,000 GO Refunding, Series 2019	\$ 870,000	5.00%	
8/1/2026	\$9,085,000 GO Refunding, Series 2019	\$ 885,000	5.00%	
8/1/2027	\$9,085,000 GO Refunding, Series 2019	\$ 905,000	5.00%	
8/1/2028	\$9,085,000 GO Refunding, Series 2019	\$ 915,000	4.00%	
8/1/2029	\$9,085,000 GO Refunding, Series 2019	\$ 950,000	4.00%	
8/1/2030	\$9,085,000 GO Refunding, Series 2019	\$ 960,000	4.00%	
9/15/2024	\$13,655,000 GO, Issue of 2020	\$ 685,000	5.00%	
9/15/2025	\$13,655,000 GO, Issue of 2020	\$ 685,000	5.00%	
9/15/2026	\$13,655,000 GO, Issue of 2020	\$ 685,000	5.00%	
9/15/2027	\$13,655,000 GO, Issue of 2020	\$ 685,000	5.00%	
9/15/2028	\$13,655,000 GO, Issue of 2020	\$ 685,000	5.00%	
9/15/2029	\$13,655,000 GO, Issue of 2020	\$ 685,000	4.00%	
9/15/2030	\$13,655,000 GO, Issue of 2020	\$ 685,000	3.00%	
9/15/2031	\$13,655,000 GO, Issue of 2020	\$ 685,000	3.00%	
9/15/2032	\$13,655,000 GO, Issue of 2020	\$ 680,000	3.00%	
9/15/2033	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2034	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2035	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2036	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2037	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
9/15/2038	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
9/15/2039	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
9/15/2040	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
8/15/2024	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 3,135,000	0.62%	
8/15/2025	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 3,180,000	0.78%	
8/15/2026	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 1,150,000	1.03%	
8/15/2027	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 1,135,000	1.19%	
8/15/2028	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 3,100,000	1.47%	
8/15/2029	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 3,055,000	1.57%	
8/15/2030	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 3,015,000	1.67%	
8/15/2031	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 2,950,000	1.75%	
8/15/2032	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 2,890,000	1.85%	
8/15/2033	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 905,000	1.95%	
	Total Principal Due	\$ 55,215,000		
	Our Weighted Average Interest Payment	2.92%		
	Weighted Average Maturity in Years	4.63		

Detailed Bond Debt Service - Town of Waterford, FY 2026

Pay off				
Date	Bond Components	Principal	Interest	
8/15/2025	\$9,440,000 GO Refunding, Issue of 2014	\$ 840,000	5.00%	
8/15/2026	\$9,440,000 GO Refunding, Issue of 2014	\$ 845,000	5.00%	
8/1/2025	\$14,585,000 GO Refunding, Issue of 2017	\$ 1,070,000	5.00%	
8/1/2026	\$14,585,000 GO Refunding, Issue of 2017	\$ 2,830,000	5.00%	
8/1/2027	\$14,585,000 GO Refunding, Issue of 2017	\$ 2,820,000	5.00%	
8/1/2028	\$14,585,000 GO Refunding, Issue of 2017	\$ 1,070,000	4.00%	
8/1/2029	\$14,585,000 GO Refunding, Issue of 2017	\$ 685,000	4.00%	
8/1/2030	\$14,585,000 GO Refunding, Issue of 2017	\$ 680,000	4.00%	
8/1/2025	\$9,085,000 GO Refunding, Series 2019	\$ 870,000	5.00%	
8/1/2026	\$9,085,000 GO Refunding, Series 2019	\$ 885,000	5.00%	
8/1/2027	\$9,085,000 GO Refunding, Series 2019	\$ 905,000	5.00%	
8/1/2028	\$9,085,000 GO Refunding, Series 2019	\$ 915,000	4.00%	
8/1/2029	\$9,085,000 GO Refunding, Series 2019	\$ 950,000	4.00%	
8/1/2030	\$9,085,000 GO Refunding, Series 2019	\$ 960,000	4.00%	
9/15/2025	\$13,655,000 GO, Issue of 2020	\$ 685,000	5.00%	
9/15/2026	\$13,655,000 GO, Issue of 2020	\$ 685,000	5.00%	
9/15/2027	\$13,655,000 GO, Issue of 2020	\$ 685,000	5.00%	
9/15/2028	\$13,655,000 GO, Issue of 2020	\$ 685,000	5.00%	
9/15/2029	\$13,655,000 GO, Issue of 2020	\$ 685,000	4.00%	
9/15/2030	\$13,655,000 GO, Issue of 2020	\$ 685,000	3.00%	
9/15/2031	\$13,655,000 GO, Issue of 2020	\$ 685,000	3.00%	
9/15/2032	\$13,655,000 GO, Issue of 2020	\$ 680,000	3.00%	
9/15/2033	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2034	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2035	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2036	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2037	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
9/15/2038	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
9/15/2039	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
9/15/2040	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
8/15/2025	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 3,180,000	0.78%	
8/15/2026	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 1,150,000	1.03%	
8/15/2027	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 1,135,000	1.19%	
8/15/2028	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 3,100,000	1.47%	
8/15/2029	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 3,055,000	1.57%	
8/15/2030	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 3,015,000	1.67%	
8/15/2031	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 2,950,000	1.75%	
8/15/2032	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 2,890,000	1.85%	
8/15/2033	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 905,000	1.95%	
	Total Principal Due	\$ 48,620,000		
	Our Weighted Average Interest Payment	2.92%		
	Weighted Average Maturity in Years	4.24		

Detailed Bond Debt Service - Town of Waterford, FY 2027

Pay off				
Date	Bond Components	Principal	Interest	
8/15/2026	\$9,440,000 GO Refunding, Issue of 2014	\$ 845,000	5.00%	
8/1/2026	\$14,585,000 GO Refunding, Issue of 2017	\$ 2,830,000	5.00%	
8/1/2027	\$14,585,000 GO Refunding, Issue of 2017	\$ 2,820,000	5.00%	
8/1/2028	\$14,585,000 GO Refunding, Issue of 2017	\$ 1,070,000	4.00%	
8/1/2029	\$14,585,000 GO Refunding, Issue of 2017	\$ 685,000	4.00%	
8/1/2030	\$14,585,000 GO Refunding, Issue of 2017	\$ 680,000	4.00%	
8/1/2026	\$9,085,000 GO Refunding, Series 2019	\$ 885,000	5.00%	
8/1/2027	\$9,085,000 GO Refunding, Series 2019	\$ 905,000	5.00%	
8/1/2028	\$9,085,000 GO Refunding, Series 2019	\$ 915,000	4.00%	
8/1/2029	\$9,085,000 GO Refunding, Series 2019	\$ 950,000	4.00%	
8/1/2030	\$9,085,000 GO Refunding, Series 2019	\$ 960,000	4.00%	
9/15/2026	\$13,655,000 GO, Issue of 2020	\$ 685,000	5.00%	
9/15/2027	\$13,655,000 GO, Issue of 2020	\$ 685,000	5.00%	
9/15/2028	\$13,655,000 GO, Issue of 2020	\$ 685,000	5.00%	
9/15/2029	\$13,655,000 GO, Issue of 2020	\$ 685,000	4.00%	
9/15/2030	\$13,655,000 GO, Issue of 2020	\$ 685,000	3.00%	
9/15/2031	\$13,655,000 GO, Issue of 2020	\$ 685,000	3.00%	
9/15/2032	\$13,655,000 GO, Issue of 2020	\$ 680,000	3.00%	
9/15/2033	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2034	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2035	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2036	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2037	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
9/15/2038	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
9/15/2039	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
9/15/2040	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
8/15/2026	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 1,150,000	1.03%	
8/15/2027	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 1,135,000	1.19%	
8/15/2028	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 3,100,000	1.47%	
8/15/2029	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 3,055,000	1.57%	
8/15/2030	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 3,015,000	1.67%	
8/15/2031	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 2,950,000	1.75%	
8/15/2032	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 2,890,000	1.85%	
8/15/2033	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 905,000	1.95%	
	Total Principal Due	\$ 41,975,000		
	Our Weighted Average Interest Payment	2.91%		
	Weighted Average Maturity in Years	3.89		

Detailed Bond Debt Service - Town of Waterford, FY 2028

Pay off				
Date	Bond Components	Principal	Interest	
8/1/2027	\$14,585,000 GO Refunding, Issue of 2017	\$ 2,820,000	5.00%	
8/1/2028	\$14,585,000 GO Refunding, Issue of 2017	\$ 1,070,000	4.00%	
8/1/2029	\$14,585,000 GO Refunding, Issue of 2017	\$ 685,000	4.00%	
8/1/2030	\$14,585,000 GO Refunding, Issue of 2017	\$ 680,000	4.00%	
8/1/2027	\$9,085,000 GO Refunding, Series 2019	\$ 905,000	5.00%	
8/1/2028	\$9,085,000 GO Refunding, Series 2019	\$ 915,000	4.00%	
8/1/2029	\$9,085,000 GO Refunding, Series 2019	\$ 950,000	4.00%	
8/1/2030	\$9,085,000 GO Refunding, Series 2019	\$ 960,000	4.00%	
9/15/2027	\$13,655,000 GO, Issue of 2020	\$ 685,000	5.00%	
9/15/2028	\$13,655,000 GO, Issue of 2020	\$ 685,000	5.00%	
9/15/2029	\$13,655,000 GO, Issue of 2020	\$ 685,000	4.00%	
9/15/2030	\$13,655,000 GO, Issue of 2020	\$ 685,000	3.00%	
9/15/2031	\$13,655,000 GO, Issue of 2020	\$ 685,000	3.00%	
9/15/2032	\$13,655,000 GO, Issue of 2020	\$ 680,000	3.00%	
9/15/2033	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2034	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2035	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2036	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2037	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
9/15/2038	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
9/15/2039	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
9/15/2040	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
8/15/2027	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 1,135,000	1.19%	
8/15/2028	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 3,100,000	1.47%	
8/15/2029	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 3,055,000	1.57%	
8/15/2030	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 3,015,000	1.67%	
8/15/2031	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 2,950,000	1.75%	
8/15/2032	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 2,890,000	1.85%	
8/15/2033	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 905,000	1.95%	
	Total Principal Due	\$ 35,580,000		
	Our Weighted Average Interest Payment	2.66%		
	Weighted Average Maturity in Years	3.57		

Detailed Bond Debt Service - Town of Waterford, FY 2029

Pay off				
Date	Bond Components	Principal	Interest	
8/1/2028	\$14,585,000 GO Refunding, Issue of 2017	\$ 1,070,000	4.00%	
8/1/2029	\$14,585,000 GO Refunding, Issue of 2017	\$ 685,000	4.00%	
8/1/2030	\$14,585,000 GO Refunding, Issue of 2017	\$ 680,000	4.00%	
8/1/2028	\$9,085,000 GO Refunding, Series 2019	\$ 915,000	4.00%	
8/1/2029	\$9,085,000 GO Refunding, Series 2019	\$ 950,000	4.00%	
8/1/2030	\$9,085,000 GO Refunding, Series 2019	\$ 960,000	4.00%	
9/15/2028	\$13,655,000 GO, Issue of 2020	\$ 685,000	5.00%	
9/15/2029	\$13,655,000 GO, Issue of 2020	\$ 685,000	4.00%	
9/15/2030	\$13,655,000 GO, Issue of 2020	\$ 685,000	3.00%	
9/15/2031	\$13,655,000 GO, Issue of 2020	\$ 685,000	3.00%	
9/15/2032	\$13,655,000 GO, Issue of 2020	\$ 680,000	3.00%	
9/15/2033	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2034	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2035	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2036	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2037	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
9/15/2038	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
9/15/2039	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
9/15/2040	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
8/15/2028	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 3,100,000	1.47%	
8/15/2029	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 3,055,000	1.57%	
8/15/2030	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 3,015,000	1.67%	
8/15/2031	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 2,950,000	1.75%	
8/15/2032	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 2,890,000	1.85%	
8/15/2033	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 905,000	1.95%	
	Total Principal Due	\$ 30,035,000		
	Our Weighted Average Interest Payment	2.37%		
	Weighted Average Maturity in Years	3.21		

Detailed Bond Debt Service - Town of Waterford, FY 2030

Pay off				
Date	Bond Components	Principal	Interest	
8/1/2029	\$14,585,000 GO Refunding, Issue of 2017	\$ 685,000	4.00%	
8/1/2030	\$14,585,000 GO Refunding, Issue of 2017	\$ 680,000	4.00%	
8/1/2029	\$9,085,000 GO Refunding, Series 2019	\$ 950,000	4.00%	
8/1/2030	\$9,085,000 GO Refunding, Series 2019	\$ 960,000	4.00%	
9/15/2029	\$13,655,000 GO, Issue of 2020	\$ 685,000	4.00%	
9/15/2030	\$13,655,000 GO, Issue of 2020	\$ 685,000	3.00%	
9/15/2031	\$13,655,000 GO, Issue of 2020	\$ 685,000	3.00%	
9/15/2032	\$13,655,000 GO, Issue of 2020	\$ 680,000	3.00%	
9/15/2033	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2034	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2035	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2036	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2037	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
9/15/2038	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
9/15/2039	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
9/15/2040	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
8/15/2029	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 3,055,000	1.57%	
8/15/2030	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 3,015,000	1.67%	
8/15/2031	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 2,950,000	1.75%	
8/15/2032	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 2,890,000	1.85%	
8/15/2033	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 905,000	1.95%	
	Total Principal Due	\$ 24,265,000		
	Our Weighted Average Interest Payment	2.28%		
	Weighted Average Maturity in Years	2.94		

Detailed Bond Debt Service - Town of Waterford, FY 2031

Pay off				
Date	Bond Components	Principal	Interest	
8/1/2030	\$14,585,000 GO Refunding, Issue of 2017	\$ 680,000	4.00%	
8/1/2030	\$9,085,000 GO Refunding, Series 2019	\$ 960,000	4.00%	
9/15/2030	\$13,655,000 GO, Issue of 2020	\$ 685,000	3.00%	
9/15/2031	\$13,655,000 GO, Issue of 2020	\$ 685,000	3.00%	
9/15/2032	\$13,655,000 GO, Issue of 2020	\$ 680,000	3.00%	
9/15/2033	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2034	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2035	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2036	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2037	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
9/15/2038	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
9/15/2039	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
9/15/2040	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
8/15/2030	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 3,015,000	1.67%	
8/15/2031	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 2,950,000	1.75%	
8/15/2032	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 2,890,000	1.85%	
8/15/2033	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 905,000	1.95%	
	Total Principal Due	\$ 18,890,000		
	Our Weighted Average Interest Payment	2.18%		
	Weighted Average Maturity in Years	2.74		

Detailed Bond Debt Service - Town of Waterford, FY 2032

Pay off				
Date	Bond Components	Principal	Interest	
9/15/2031	\$13,655,000 GO, Issue of 2020	\$ 685,000	3.00%	
9/15/2032	\$13,655,000 GO, Issue of 2020	\$ 680,000	3.00%	
9/15/2033	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2034	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2035	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2036	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.00%	
9/15/2037	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
9/15/2038	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
9/15/2039	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
9/15/2040	\$13,655,000 GO, Issue of 2020	\$ 680,000	2.13%	
8/15/2031	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 2,950,000	1.75%	
8/15/2032	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 2,890,000	1.85%	
8/15/2033	\$28,890,000 GO Refunding Bonds, Series 2020B	\$ 905,000	1.95%	
	Total Principal Due	\$ 13,550,000		
	Our Weighted Average Interest Payment	2.04%		
	Weighted Average Maturity in Years	2.78		

Attachment 7 Combined									
<u>Bonds Principal due, Our Weighted Avg Int payments, Weighted Avg Maturity in years</u>									
	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032
Bonds Principal due	\$61,665,000	\$55,215,000	\$48,620,000	\$41,975,000	\$35,580,000	\$30,035,000	\$24,265,000	\$18,890,000	\$13,550,000
WAM	2.90%	2.92%	2.92%	2.91%	2.66%	2.37%	2.28%	2.18%	2.04%
WAM	5.06	4.63	4.24	3.89	3.57	3.21	2.94	2.74	2.78

[illegible]