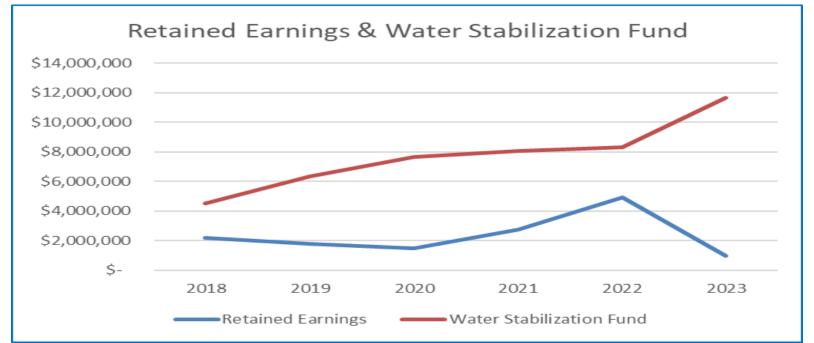
# Town of Randolph Water and Sewer Update

The Abrahams Group

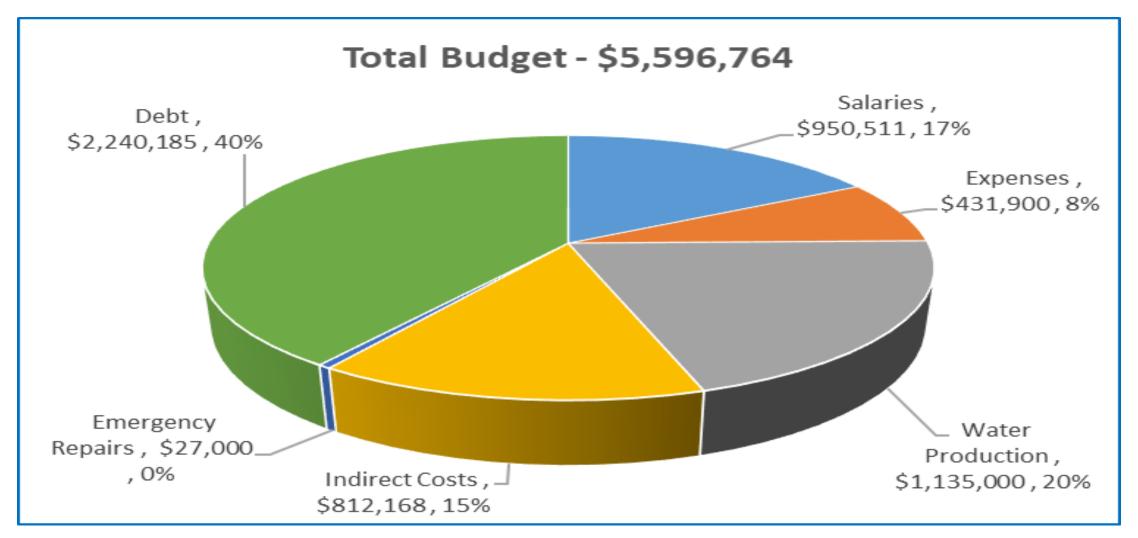
June 2024

# Retained Earnings & Water Stabilization Fund

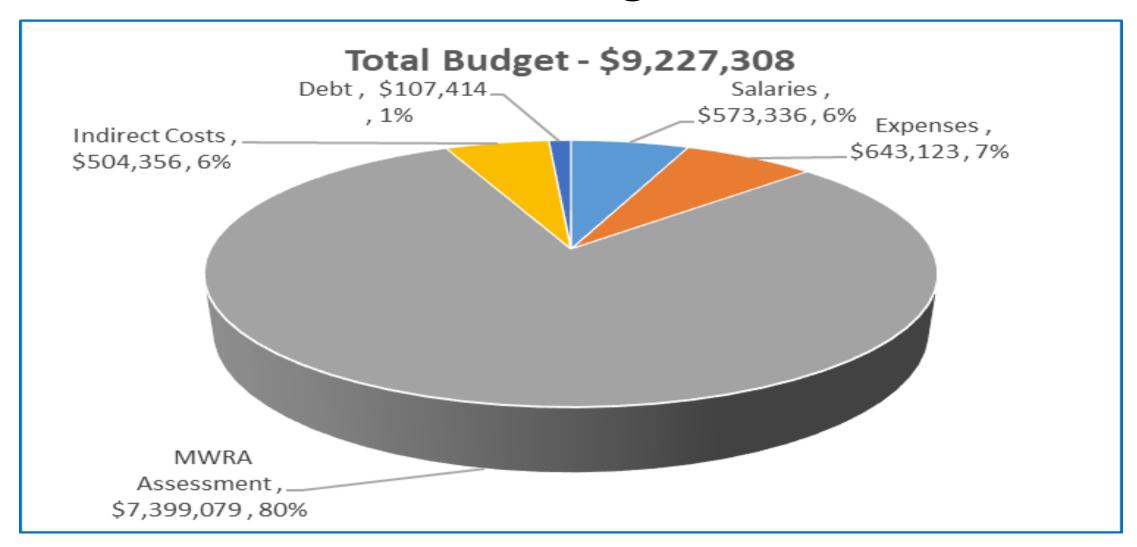
- Due to healthy retained earnings, the Town has recently built up the Water Treatment Stabilization Fund balance, including a \$3.3 million transfer recently.
- Most recent Retained Earnings certification lowest in the last six years, but Water Stabilization Fund balance as high as it's been.



# FY 2025 Water Budget Breakdown



# FY 2025 Sewer Budget Breakdown



#### <u>Financial Highlights – Water</u>

- Water Revenues Have Been Greater Than Expenses Each Year FY 18 to FY 23
  - Surplus of \$36k anticipated for FY 2024 as well
- FY 2025 water budget down over \$260k (or 4.5%) over FY 2024
  - Salaries up \$34k, Other Expenses up \$199k, Indirect Costs down \$80k, Debt down \$422k
- Projected expenses for capital in latest capital plan included in projections
  - Not included in capital plan are some capital projects on the horizon
- \$3.3 million recently transferred to Water Stabilization Fund Current Balance \$11.6 million

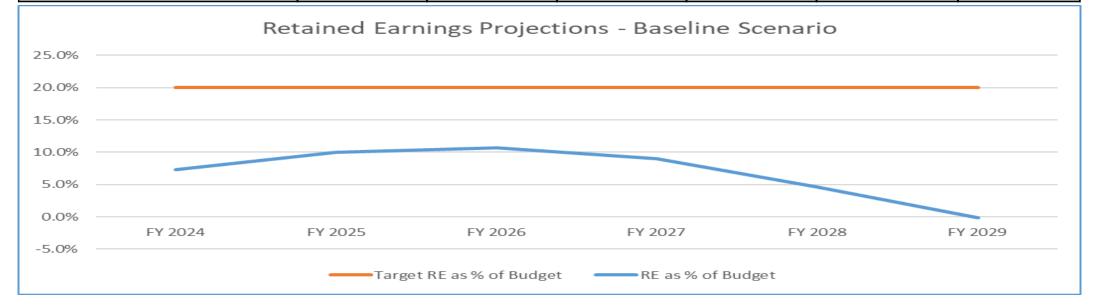
#### Financial Highlights – Sewer

- Sewer Revenues Greater Than Expenses Each Year FY 18 to FY 23
  - Surplus of \$126k anticipated for FY 2024 as well
- FY 2025 sewer budget up over \$250k (or 2.8%) over FY 2024
  - Salaries up \$255k, MWRA up \$78k, Other Expenses up \$20k, Indirect Costs down \$100k
- MWRA Assessment average increase 2.4% last 6 years 3.0% increase assumed for future years
- Debt Increasing FY 2026 to FY 2029 Average Increase of \$190k per year (Sewer I & I and Sewer Crane Truck)
- With no rate action, projected surplus in FY 2024 and FY 2025 and projected deficits in FY 2026 to FY 2029
  - FY 2029 deficit could be as high as \$1.2 million

#### Baseline

- Baseline represents the "do nothing" scenario, shown against 20% target
- Contains all projected expenditures FY24 to FY29, no revenue changes

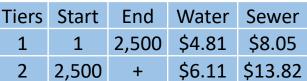
Baseline	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Daseille	PROJECTED	PROJECTED	PROJECTED	PROJECTED	PROJECTED	PROJECTED
Surplus/Deficit	\$ 162,382	\$ 396,613	\$ 133,650	\$ (226,300)	\$ (648,147)	\$ (756,288)
Projected Retained Earnings	\$ 1,080,567	\$ 1,477,180	\$ 1,610,830	\$ 1,384,530	\$ 736,384	\$ (19,904)
RE as % of Budget	7.3%	10.0%	10.7%	9.0%	4.6%	-0.1%



# Rate Option 1 – 1.0% Rate Increase Water & Sewer

- No change to base charges
- Target Retained Earnings 20% of Fund Expenses

			FY 2	025	5	FY 2026			FY 2027			F١	<b>2028</b>	FY 2029																															
Rate Changes	Wate	Water		Water		Water		Water		Water		Water		Water		Water		Water		Water		Water		Water		Water		Water		Water		Water		Water 1.0		1.0%		6	1.0%		1.0%		1.0%		
Rate Changes	Sewe	er	1.0	)%		1.0		6	1.0%		1.0%		1.0%																																
Rate Impact	FY 20	24	FY 2	025	5	FY	20	26	F'	Y 20	027	F۱	2028	F	Y 2029																														
nate illipact	PROJEC	TED	PROJE	CTI	ED	PROJECTED PROJECT		CTED	PRC	JECTED	PR	PROJECTED																																	
Surplus/Deficit	\$ 162,	382	\$ 513	3,12	22	\$ 3	67,	833	\$ 126,735			\$ (2	175,073)	3) \$ (161,97		4)																													
Projected Retained Earnir	ngs \$1,080,	567	\$1,593	\$1,593,689		\$1,961,522		\$2,088,256		3,256	\$1,913,183		\$1,751,20		9																														
RE as % of Budget		7.3%	<u> </u>		0.8% 13.0		10.8% 13.0% 13.5%		13.5%		L3.5%		12.1%		11.0	%																													
User Impact (per Bill; Wate	r and Sewer	Coml	bined)					New Bills																																					
User Type	Flow	Curr	rent Bill	F	FY 20	025 FY 20		025 FY 2026 FY 2027 FY 2		FY 2026		26 FY 202		FY 2028		FY 2029																													
Low-End User	1,000	\$	164.80	\$	16	6.07	\$	167	7.36	\$	168.6	56 \$	169.9	7 \$	171.2	9																													
Average User	2,500	\$	355.75	\$	35	8.93	\$	362	2.15	\$	365.3	39 \$	368.6	7 \$	371.9	8																													
Large User	4,000	\$	651.70	\$	65	7.84	\$	664	1.05	\$	670.3	31 \$	676.6	4 \$	683.0	3																													
Very Large User	10,000	\$ 1	,835.50	\$	1,85	3.48	\$	1,871	L.64	\$	1,889.9	98 \$	1,908.5	1 \$	1,927.2	2																													





Bills in the User Impact table include base charges of \$25.00 for water and \$12.50 for sewer. The base charges with the Senior Discount are \$5.00 for water and \$2.50 for sewer.

## Rate Option 2 – 2.0% Rate Increase Water & Sewer

- No change to base charges
- Target Retained Earnings 20% of Fund Expenses

			FY 2	025	FY	2026	F	FY 2027		FY 2028		FY 2029		Tier	s Sta	c+	End	,
Pata Changes	Wate	er	2.0%		2	2.0%		2.0%		2.0%		2.0%		1161				
Rate Changes	Sew	Sewer		2.0%		2.0%		2.0%		2.0%			2.0%		1		2,500	
														2	2,50	00	+	ı
Pata Impact	FY 20	24	FY 2	.025 FY		FY 2026		FY 2027		FY 2028		FY 2029			Retaine	ed Farnin	ngs Projection	S - I
Rate Impact	PROJEC	TED	PROJE	CTED	PRO.	JECTED	PRC	ŊΕ	CTED	PRO.	JECTED	PRC	DJECTED	25.0%	110001111		.00 0 ] 0 0 1 0 1	
Surplus/Deficit	\$ 162,	382	\$ 629	9,631	\$ 6	\$ 604,346		486	,829	\$ 312,263		\$ 4	456,348	231075				
Projected Retained Earning	s \$1,080,	567	\$1,710	0,198	\$2,3	\$2,	801	)1,373 \$3,113,636		13,636	\$3,	569,984	20.0%					
RE as % of Budget		7.3%		11.5%	6	15.3%		1	8.1%		19.6%		22.3%	15.0%				
User Impact (per Bill; Water	and Sewer	Com	bined)					N	ew Bills	S				40.00				
User Type	Flow	Cur	rent Bill	FY	2025	FY 2026		26 FY 2027		7 FY 2028		F	Y 2029	10.0%				
Low-End User	1,000	\$	164.80	\$	167.35	\$ 16	9.94	\$	172.5	9 \$	175.29	\$	178.05	5.0%				_
Average User	2,500	\$	355.75	\$	362.12	\$ 36	8.61	\$	375.2	3 \$	381.98	\$	388.87	0.0%				
Large User	4,000	\$	651.70	\$	663.98	\$ 67	6.51	\$	689.2	9 \$	702.33	\$	715.63		Y 2024 FY	2025	FY 2026	F
Very Large User	10,000	\$ 1	,835.50	\$ 1,	871.46	\$ 1,90	8.14	\$	1,945.5	5 \$	1,983.71	\$	2,022.64		•	RE as %	of Budget ——7	arge

Water Sewer \$4.86 \$8.13 \$6.17 \$13.95



Bills in the User Impact table include base charges of \$25.00 for water and \$12.50 for sewer. The base charges with the Senior Discount are \$5.00 for water and \$2.50 for sewer.

# Rate Option 3 – 3.0% Rate Increase Water & Sewer

- No change to base charges
- Target Retained Earnings 20% of Fund Expenses

			FY 2	025	FY	202	26	F۱	Y 20	)27	F'	Y 2028	F'	Y 2029
Rate Changes	Wate	Water		3.0%		3.0%		3.0%				3.0%		3.0%
Nate Changes	Sewe	Sewer		%	3	.0%	0%		3.09	%	3.0%			3.0%
Rate Impact	FY 20	24	FY 2025		FY 2026		FY 2027		)27	FY 2028		F'	Y 2029	
nate impact	PROJEC	TED	PROJE	CTED	PRO.	JEC	TED	PRO	DJE	CTED	PRO	OJECTED	PRO	DJECTED
Surplus/Deficit	\$ 162,	382	\$ 746	5,140	\$ 8	43,:	190	\$	854	,054	\$	814,145	\$1,	099,399
Projected Retained Earnin	gs \$1,080,	567	\$1,826,707		\$2,669,897		\$3,523,951		,951	\$4,338,095		\$5,	437,494	
RE as % of Budget	-	7.3%	12.3%		17.7%		7.7%	22.8%		2.8%	27.3%			34.0%
User Impact (per Bill; Water	and Sewer	Comb	oined)		New Bills									
User Type	Flow	Curr	ent Bill	FY 2	2025	F	Y 202	26	26 FY 2027			FY 2028		Y 2029
Low-End User	1,000	\$	164.80	\$ 1	.68.62	\$	172	2.55	\$	176.6	0	\$ 180.78	3 \$	185.08
Average User	2,500	\$	355.75	\$ 3	65.30	\$	375	5.13	\$	385.2	6	\$ 395.69	\$	406.44
Large User	4,000	\$	651.70	\$ 6	70.13	\$	689	9.10	\$	708.6	55	\$ 728.79	\$	749.53
Very Large User	10,000	\$ 1,	,835.50	\$ 1,8	89.44	\$	1,945	5.00	\$	2,002.2	2	\$ 2,061.10	5 \$	2,121.87

Tiers	Start	End	Water	Sewer
1	1	2,500	\$4.90	\$8.21
2	2,500	+	\$6.23	\$14.09



Bills in the User Impact table include base charges of \$25.00 for water and \$12.50 for sewer. The base charges with the Senior Discount are \$5.00 for water and \$2.50 for sewer.

# Thank you

**Questions and Comments?**