

## **Embracing Financial Innovation:**

Empowering Beaufort County's Treasurer's

Department

### Presenters





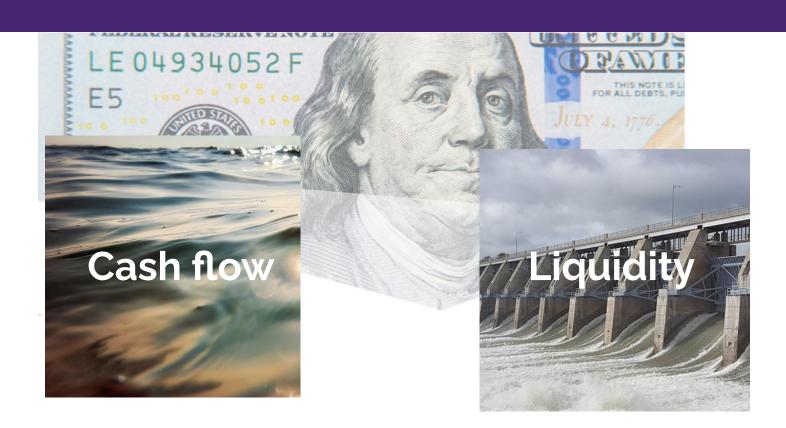


Maria Walls Treasurer- Beaufort County, SC mwalls@bcgov.net



Tyler Frame Relationship Specialist (585) 484-0311 ext. 708 tdf@threeplusone.us

# Cash Flow vs Liquidity



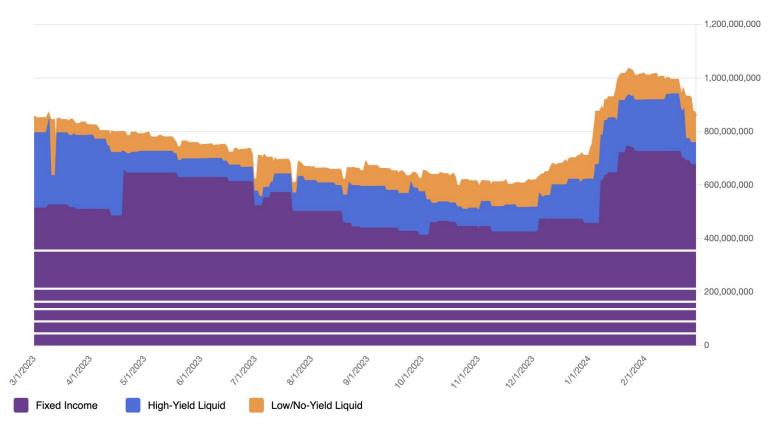
# + Putting The Data To Work





# + Putting The Data To Work





# + Putting The Data To Work



	LEVEL 5 <b>\$45M</b>	LEVEL 4 <b>\$45M</b>	LEVEL 3 <b>\$46M</b>	LEVEL 2 <b>\$27.5M</b>	LEVEL 1 <b>\$48.5M</b>	Cushion <b>\$142.5M</b>	Working Capital <b>3</b> \$389,172,373	Total \$743,672,373
Duration	48-60 months	36-48 months	24-36 months	12-24 months	1-12 months	Up to 30 days	Daily	Varies
Benchmark Rates *	4.34%	4.43%	4.64%	5.01%	5.42%	5.53%	5.53%	5.31%
Benchmark Values	\$1,955,250	\$1,993,500	\$2,134,400	\$1,377,750	\$2,626,275	\$7,880,250	\$21,521,232	\$39,488,657

<sup>\*</sup> Treasury Yield Curve Rates as of 2/29/2024

### + So what about peer benchmarks?



	Term	Rates		
Option #1	12-month CD	5.00%		
Option #2	12-month T-bill	5.05%		
Option #3	6-month T-bill	5.34%		
Option #4	6-month CD	5.25%		
Option #5	3-month T-bill	5.38%		
Option #6	3-month CD	5.25%		
Option #7	High-yield Liquid	5.57%		

Comparing marketplace benchmarks ensures you are receiving full marketplace value on all cash.

This chart shows actual benchmarks for \$5,000,000 on 3/20/24:

-\$5.0m @ 5.05% = \$252,500 1 year earnings

-\$5.0m @ 4.50% = \$225,000 1 year earnings

**+\$ 27,500 =** Net addl revenue

## Value comparisons between banks



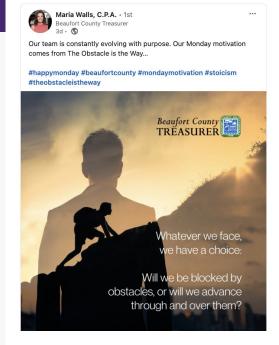
Bank 1	Bank 2	Bank 3	Bank 4	Bank 5
\$23,410	\$14,429	\$25,708	\$78,272	\$17,776
4.62%	4.50%	0.35%	1.00%	0.10%
4.72%	1.50%	0.30%	3.50%	0.05%
0.000%	0.130%	0.000%	0.129%	0.000%
4.72%	1.37%	0.30%	3.37%	0.05%
\$27,899,703	\$27,899,703	\$27,899,703	\$27,899,703	\$27,899,703
\$0	\$36,270	\$0	\$35,991	\$0
0%	0%	4.45%	0%	0%
\$27,899,703	\$27,899,703	\$26,657,614	\$27,899,703	\$27,899,703
\$1,316,866	\$382,226	\$79,973	\$940,499	\$13,950
\$495,968	\$3,700,649	\$8,569,173	\$3,389,572	\$35,552,100
Excess Balances	Excess Balances	Only on Payroll Acct.	All Balances	All Balances
\$27,403,735	\$24,199,054	\$500,000	\$24,510,131	-\$7,652,397
\$1,266,053	\$1,088,957	\$615,760	\$278,997	-\$3,826
	\$23,410 4.62% 4.72% 0.000% 4.72% \$27,899,703 \$0 0% \$27,899,703 \$1,316,866 \$495,968 Excess Balances \$27,403,735	\$23,410 \$14,429  4.62% 4.50%  4.72% 1.50%  0.000% 0.130%  4.72% 1.37%  \$27,899,703 \$27,899,703  \$0 \$36,270  0% 0%  \$27,899,703 \$27,899,703  \$1,316,866 \$382,226  \$495,968 \$3,700,649  Excess Balances  \$27,403,735 \$24,199,054	\$23,410 \$14,429 \$25,708  4.62% 4.50% 0.35%  4.72% 1.50% 0.30%  0.000% 0.130% 0.000%  4.72% 1.37% 0.30%  \$27,899,703 \$27,899,703 \$27,899,703  \$0 \$36,270 \$0  0% 0% 4.45%  \$27,899,703 \$27,899,703 \$26,657,614  \$1,316,866 \$382,226 \$79,973  \$495,968 \$3,700,649 \$8,569,173  Excess Balances Excess Balances Only on Payroll Acct. \$27,403,735 \$24,199,054 \$500,000	\$23,410 \$14,429 \$25,708 \$78,272  4.62% 4.50% 0.35% 1.00%  4.72% 1.50% 0.30% 3.50%  0.000% 0.130% 0.000% 0.129%  4.72% 1.37% 0.30% 3.37%  \$27,899,703 \$27,899,703 \$27,899,703 \$27,899,703  \$0 \$36,270 \$0 \$35,991  0% 0% 4.45% 0%  \$27,899,703 \$27,899,703 \$26,657,614 \$27,899,703  \$1,316,866 \$382,226 \$79,973 \$940,499  \$495,968 \$3,700,649 \$8,569,173 \$3,389,572  Excess Balances Excess Balances \$27,403,735 \$24,199,054 \$500,000 \$24,510,131

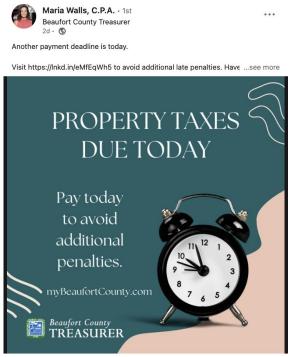
#### Public entity -\$152 million budget

- 1. Monitor
- 2. Know the benchmarks
- Understand your account structure and how it works with your overall treasury operation.



#### + Use Social Media To Share Your Success







#beaufortcountysc #lowcountry #financeleader #investing



#### + Celebrating Maria's Commitment to Stewardship



Treasurer Walls Receives

**Financial Management Award** 

### + Benefits of cashVest Liquidity Management



- 1. Ability to identify all cash as a revenue generating asset.
- 2. Data allows ability to forecast future cash & debt needs.
- 3. Monitor all bank fees.
- 4. Substantiate credit rating as liquidity is now 10% of the framework for local GO ratings at S&P.
- 5. Provide "peace of mind" during periods of fiscal uncertainty, like COVID-19 and natural disasters.

#### Contact us for more information



Maria Walls Treasurer- Beaufort County, SC mwalls@bcgov.net





Tyler Frame
Relationship Specialist
(585) 484-0311 ext. 708
tdf@threeplusone.us

