# **PLAN CUSTOMIZER FOR PLAN YEAR 2025**

Clay County

# **CURRENT PLAN DETAIL**

Current Plan

Basic Plan Options

Employee Deposit Rate 7.00%
Employer Matching 150%
Application of Matching Future Only
Prior Service Credit 140%

Retirement Eligibility

 Age 60 (Vesting)
 10 yrs of service

 Rule Of
 80 yrs total age + service

 At Any Age
 30 yrs of service

Optional Benefits

Partial Lump-Sum Payment No at Retirement

Group Term Life NONE
COLA N/A

Retirement Plan Funding

 
 Normal Cost Rate
 5.37%

 UAAL/(OAAL) Rate
 -0.29%

 Required Rate
 5.08%

 Elected Rate
 11.00%

 Additional Employer Contribution
 \$0.00

Total Contribution Rate

 Retirement Plan Rate
 11.00%

 Group Term Life Rate
 0.00%

Total Contribution Rate 11.00%

Valuation Results

Actuarial Accrued Liability \$19,689,892
Actuarial Value of Assets \$19,622,502

Unfunded/(Overfunded) \$67,390 Actuarial Liability \$99.7% 169 (11.78)

# **BENEFITS**

This graph shows your current plan in terms of what retiring employees will receive (as a percentage of their final salary) if they retire.

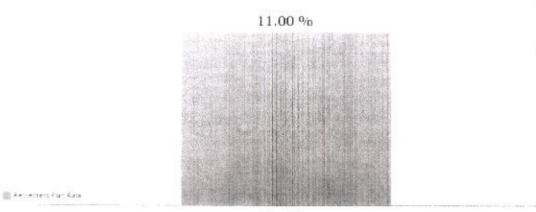
#### % of Salary that TCDRS Benefit Replaces at Retirement 100% 90% 80% 70% 60% 50% 40% 30% 20% 18% 10% Hired At 50 65 55 65 45 65 40 65 35 65 Retired At

E Current Plan

### Assumptions

- Employees are new hires and will work for you until retirement.
- Your current plan provisions will remain in effect through employee's retirement.
- Current laws governing TCDRS will continue as they are.
- Graded salary scales give bigger raises early in careers, with smaller raises later in careers (see Summary Valuation Report at (www.tcdrs.org/employer).
- · Based on Single Life benefit.

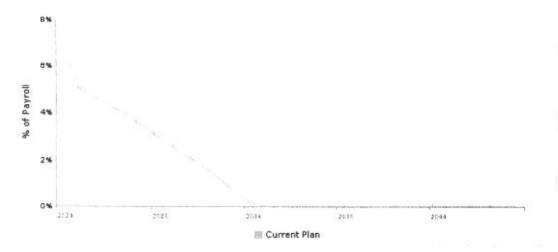
### **PLAN RATE**



Current Plan

# **PLAN RATE PROJECTION**

This is a projection of your future required contribution rate under your current plan. Keep in mind that just by paying your plan's required rate, you are moving your plan toward 100% funded.

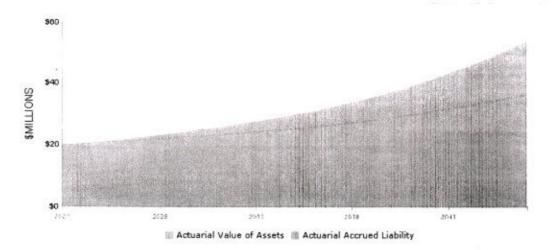


This is a projection and actual results will vary. This projection is based on the same data, methods and assumptions as those used in the December 31, 2020 actuarial valuation.

Year	Required Contribution Rate	Year	Required Contribution Rate
2024	7.15%	2037	0.00%
2025	5.08%	2038	0.00%
2026	4.63%	2039	0.00%
2027	4.15%	2040	0.00%
2028	3.65%	2041	0.00%
2028	3.13%	2042	0.00%
2030	2.60%	2043	0.00%
2031	2.05%	2044	0.00%
2032	1.48%	2045	0.00%
2033	0.88%	2046	0.00%
2034	0.26%	2047	0.00%
2035	0.00%	2048	0.00%
2036	0.00%		

# **ASSET & LIABILITY PROJECTION**

This graph and table illustrate your plan's estimated assets and liabilities over time. By paying your required contribution rate, you are funding your plan liabilities over a closed 20-year period.



The difference between the actuarial accrued liability and the actuarial value of assets represents the unfunded actuarial accrued liability.

This is a projection and actual results will vary. This projection is based on the same data, methods and assumptions as those used in the actuarial valuation

#### **Projected Valuation Results**

Valuation Date	Actuarial Accrued Liability	Actuarial Value of Assets	Unfunded/(Overfunded) Actuarial Accrued Liability	Funded Ratio
12/31/2023	\$19,690,000	\$19.623,000	\$67,000	99.7%
12/31/2024	\$20.126,000	\$20,283,000	(\$157,000)	100.8%
12/31/2025	\$20,547,000	\$20,953,000	(\$406,000)	102.0%
12/31/2026	\$20,984,000	\$21,665,000	(\$681,000)	103.2%
12/31/2027	\$21,432,000	\$22.416.000	(\$984.000)	104.6%
12/31/2028	\$21.882,000	\$23,189,000	(\$1,307,000)	106.0%
12/31/2029	\$22,321,000	\$23,983,000	(\$1,862,000)	107.4%
12/31/2030	\$22,751,000	\$24,802,000	(\$2,051,000)	109.0%
12/31/2031	\$23,179,000	\$25,656,000	(\$2,477,000)	110.7%
12/31/2032	\$23,621.000	\$26,564,000	(\$2,943,000)	112.5%
12/31/2033	\$24,084,000	\$27,537,000	(\$3,453,000)	114.3%
12/31/2034	\$24,607,000	\$28,617,000	(\$4,010,000)	116.3%
12/31/2035	\$25,145,000	\$29,762,000	(\$4,617,000)	118.4%
12/31/2036	\$25,697,000	\$30,976,000	(\$5,279,000)	120.5%
12/31/2037	\$26,338,000	\$32,338,000	(\$6,000,000)	122.8%
12/31/2038	\$27,042,000	\$33,827,000	(\$6,785,000)	125.1%
12/31/2039	\$27,802,000	\$35.441.000	(\$7,639,000)	127.5%
12/31/2040	\$28.639.000	\$37,206,000	(\$8,567,000)	129.9%
12/31/2041	\$29.545,000	\$39.121,000	(\$9,576,000)	132.4%
12/31/2042	\$30.529,000	\$41,200,000	(\$10,671,000)	135.0%
12/31/2043	\$31.587,000	\$43,447,000	(\$11,860,000)	137.5%

#### Projected Valuation Results

Valuation Date	Actuarial Accrued Liability	Actuarial Value of Assets	Unfunded/(Overfunded) Actuarial Accrued Liability	Funded Ratio
12/31/2044	\$32,721,000	\$45,870 000	(\$13.149,000)	140.2%
12/31/2045	\$33,903,000	\$48,451,000	(\$14,548,000)	142.9%
12/31/2046	\$35,145,000	\$51,208,000	(\$16,063,000)	145.7%
12/31/2047	\$36,461,000	\$54,166,000	(\$17,705,000)	148.6%