

Georgetown Divide PUD

Water Cost of Service and Rate Study

Water Rate Scenarios

November 18, 2024



**Water Resources
Economics**

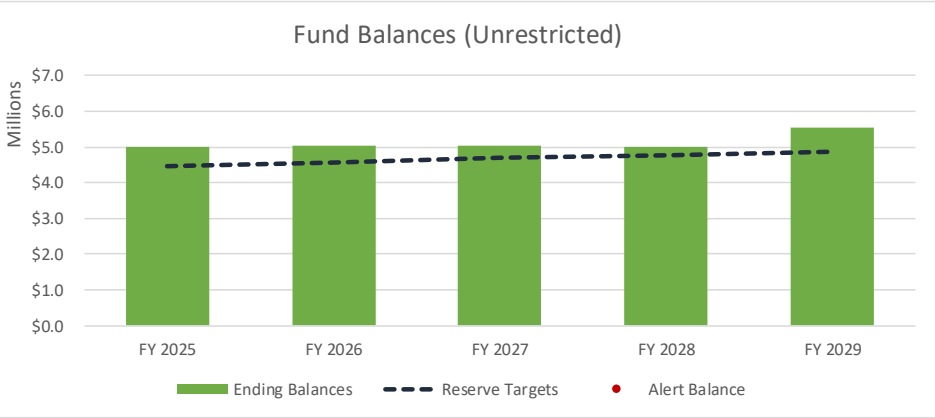
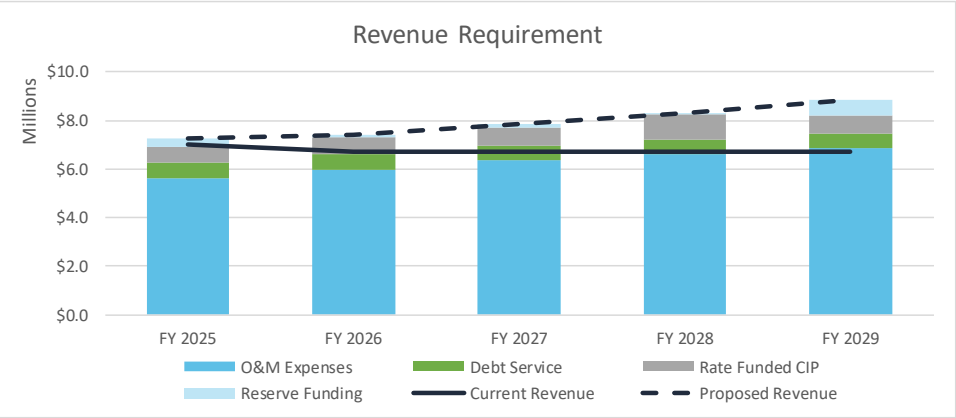
PROMOTING THE VALUE AND PRICE OF
WATER SERVICE

Water FP Scenario – Original

Georgetown Divide PUD - Water Rate Model

FYE 2025 FYE 2026 FYE 2027 FYE 2028 FYE 2029 FYE 2030 FYE 2031 FYE 2032 FYE 2033 FYE 2034

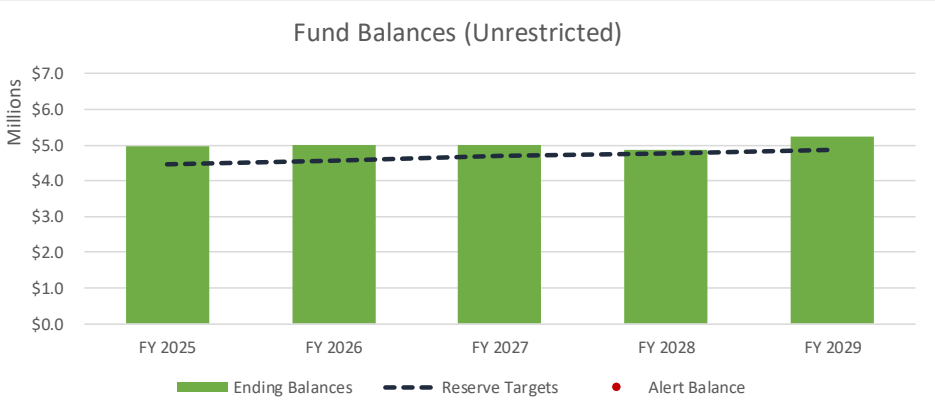
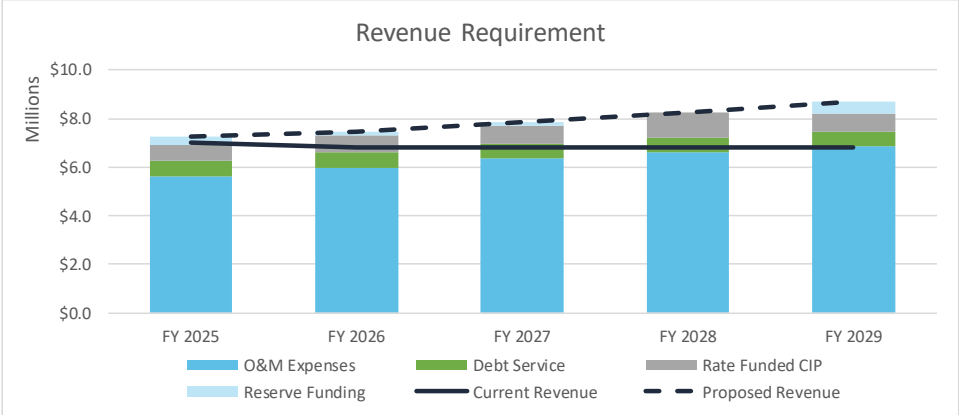
| | | | | | | | | | | | | |
|----------------------------------|-------|---------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Revenue Adjustment | | | 15.0% | 10.0% | 10.0% | 10.0% | 10.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Effective Month | | | January | January | January | January | January | January | January | January | January | January |
| Interest Earnings % | | | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% |
| Operating Expenses Offset | FALSE | <i>solar cost savings</i> | | | | | | | | | | |
| Other Funding for CIP | FALSE | <i>interest income</i> | | | | | | | | | | |



Water FP Scenario – Higher Interest

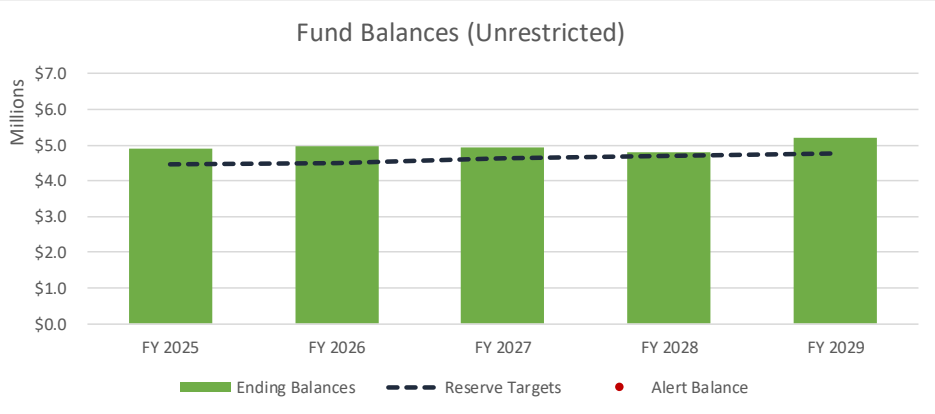
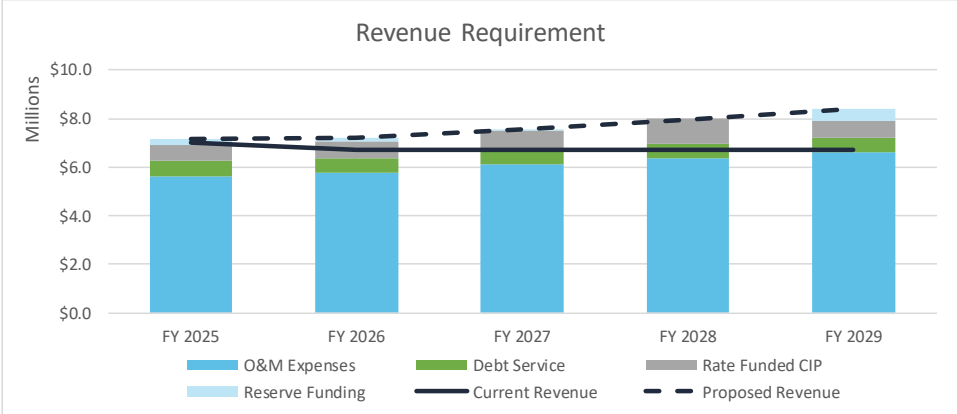
Georgetown Divide PUD - Water Rate Model

| | | FYE 2025 | FYE 2026 | FYE 2027 | FYE 2028 | FYE 2029 | FYE 2030 | FYE 2031 | FYE 2032 | FYE 2033 | FYE 2034 |
|----------------------------------|-------|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Revenue Adjustment | | 14.0% | 9.0% | 9.0% | 9.0% | 9.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Effective Month | | January | January | January | January | January | January | January | January | January | January |
| Interest Earnings % | | 2.4% | 2.4% | 2.4% | 2.4% | 2.4% | 2.4% | 2.4% | 2.4% | 2.4% | 2.4% |
| Operating Expenses Offset | FALSE | <i>solar cost savings</i> | | | | | | | | | |
| Other Funding for CIP | FALSE | <i>interest income</i> | | | | | | | | | |



Water FP Scenario – Solar Offset

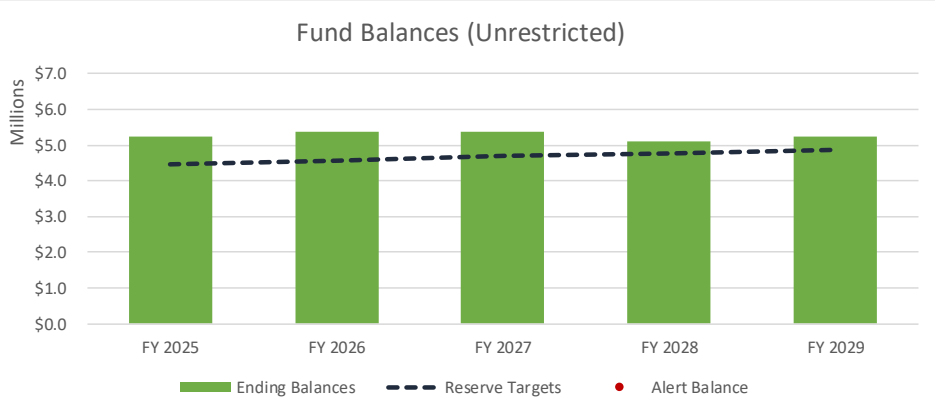
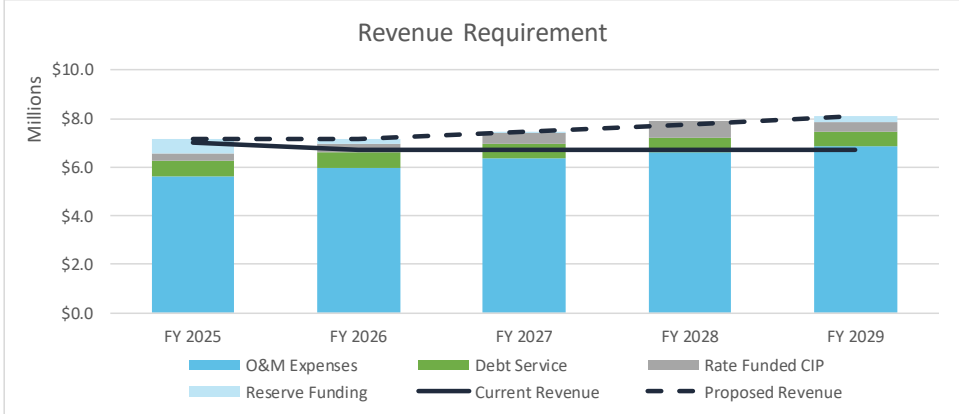
| Georgetown Divide PUD - Water Rate Model | | | | FYE 2025 | FYE 2026 | FYE 2027 | FYE 2028 | FYE 2029 | FYE 2030 | FYE 2031 | FYE 2032 | FYE 2033 | FYE 2034 |
|--|-------|---------------------------|----|----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Revenue Adjustment | | | | 10.0% | 9.0% | 9.0% | 9.0% | 9.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Effective Month | | | | January | January | January | January | January | January | January | January | January | January |
| Interest Earnings % | | | | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% |
| Operating Expenses Offset | TRUE | <i>solar cost savings</i> | 5% | \$0 | (\$225,000) | (\$236,250) | (\$248,063) | (\$260,466) | (\$273,489) | (\$287,163) | (\$301,522) | (\$316,598) | (\$332,427) |
| Other Funding for CIP | FALSE | <i>interest income</i> | | | | | | | | | | | |



Water FP Scenario – CIP Offset

Georgetown Divide PUD - Water Rate Model

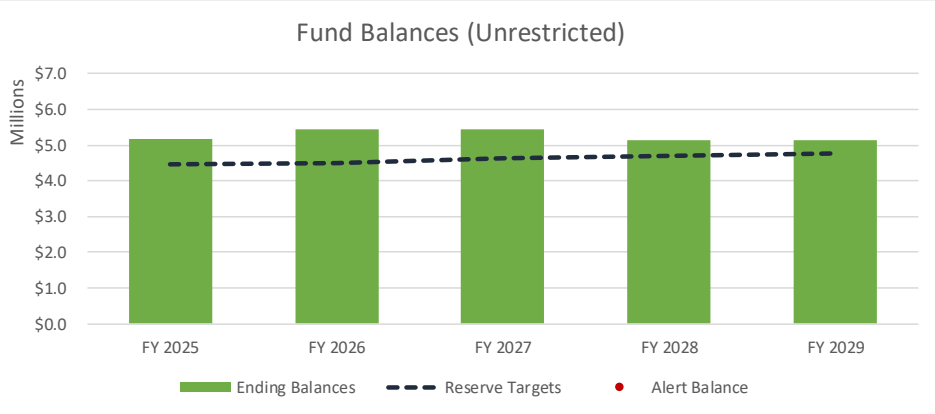
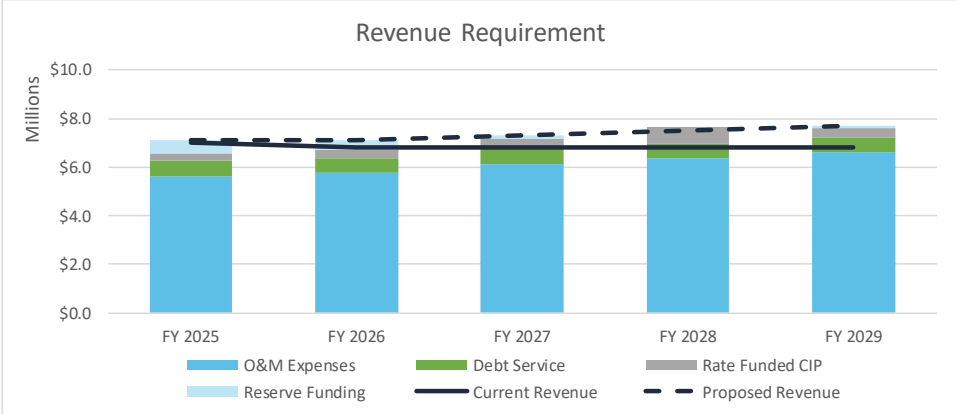
| | | FYE 2025 | FYE 2026 | FYE 2027 | FYE 2028 | FYE 2029 | FYE 2030 | FYE 2031 | FYE 2032 | FYE 2033 | FYE 2034 |
|----------------------------------|---------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Revenue Adjustment | | 10.0% | 7.0% | 7.0% | 7.0% | 7.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Effective Month | | January | January | January | January | January | January | January | January | January | January |
| Interest Earnings % | | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% |
| Operating Expenses Offset | FALSE <i>solar cost savings</i> | | | | | | | | | | |
| Other Funding for CIP | TRUE <i>interest income</i> -1% | \$350,000 | \$346,500 | \$343,035 | \$339,605 | \$336,209 | \$332,847 | \$329,518 | \$326,223 | \$322,961 | \$319,731 |



Water FP Scenario – Combined

Georgetown Divide PUD - Water Rate Model

| | | FYE 2025 | FYE 2026 | FYE 2027 | FYE 2028 | FYE 2029 | FYE 2030 | FYE 2031 | FYE 2032 | FYE 2033 | FYE 2034 |
|----------------------------------|-------------------------|-----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Revenue Adjustment | | 6.0% | 5.0% | 5.0% | 5.0% | 5.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Effective Month | | January | January | January | January | January | January | January | January | January | January |
| Interest Earnings % | | 2.4% | 2.4% | 2.4% | 2.4% | 2.4% | 2.4% | 2.4% | 2.4% | 2.4% | 2.4% |
| Operating Expenses Offset | TRUE solar cost savings | \$0 | (\$225,000) | (\$236,250) | (\$248,063) | (\$260,466) | (\$273,489) | (\$287,163) | (\$301,522) | (\$316,598) | (\$332,427) |
| Other Funding for CIP | TRUE interest income | \$350,000 | \$346,500 | \$343,035 | \$339,605 | \$336,209 | \$332,847 | \$329,518 | \$326,223 | \$322,961 | \$319,731 |





Water Resources Economics

PROMOTING THE VALUE AND PRICE OF
WATER SERVICE

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