

Appendix D - Target Replacement Years Cost Analysis

| <u>Program Years</u> | <u>Target Replacement Completion Year</u> | <u>LSC Replacements Per Year</u> | <u>Support Needed</u> | <u>Deferred Work*</u> | OR | <u>Utility Rate Increase</u> |
|----------------------|---|----------------------------------|------------------------------|---|-----------|---|
| 5 | 2026 | 720 | Five additional FTEs | ~ 6KM watermain renewal, Poly B renewals, Drainage upgrades | | 3% rate increase in 2022 and 2023 and a 1% rate increase from 2024 through to the end of 2025, resulting in a combined increase of approximately \$14.26 per month for a typical residential customer. |
| 10 | 2031 | 360 | Three additional FTEs | ~ 4KM watermain renewal, Poly B renewals | | 2% rate increase in 2022 and 2023, resulting in a combined increase of approximately \$6.40 per month for a typical residential customer. |
| 15 | 2036 | 240 | Three additional FTEs | ~ 2KM watermain renewal, Poly B renewals | | 2% rate increase in 2022, resulting in approximately a \$3.16 per month increase for a typical residential customer. |
| 30 | 2050 | 120 | No additional support needed | N/A | | Included in current model |

*Risks associated with the deferral of capital work could result in unforeseen costs