# City of Lawrence Water Rate Overview 

## April 12, 2017

## Rate Proposal Changes

- Phases in rate increase from 2017 - 2020
- Phase II bond issue delayed a year to 2020
- Phase I bond issue still desired to close prior to June 30, 2017
- Full annual allowance needed for recurring replacements and improvements to the water system will not be generated until 2019


## Rate Proposal Changes

- Cash balances will not increase to provide recommended reserves in Phase I- currently short by required reserves by this much:

|  | Account | Minimum |  |
| :---: | :---: | :---: | :---: |
|  | Balance at | Balance |  |
| Cash and Investments: | 2/28/2017 | Required | Deficit |
| Operating | (\$1,539,721) | \$885,623 | (\$2,425,344) |
| Sinking fund: |  |  |  |
| Bond and interest account | 203,761 | 205,261 | $(1,500)$ |
| Debt service reserve account | 1,058,740 | 1,243,136 | $(184,396)$ |
| Capital Improvement | - | - | - |
|  |  |  |  |
| Totals | (\$277,220) | \$2,334,020 | (\$2,611,240) |

## Rate Proposal Changes

- Minimum user fixed rate proposed:
- Monthly usage 0-1,200 gallons - \$14.95 monthly excluding sales tax
- Monthly usage 1,201 gallons - 2,000 gallons $\$ 24.30$ monthly excluding sales tax


## Bill Comparison (1,200 Gallons)

|  | Current | Phase I | Phase II | Phase III | Phase IV |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1,200 gallon usage | $\$ 11.99$ | $\$ 14.95$ | $\$ 14.95$ | $\$ 14.95$ | $\$ 14.95$ |
| Increase/(Decrease) | - | $\$ 2.96$ | $\$ 0$ | $\$ 0$ | $\$ 0$ |
| Percentage | - | $25 \%$ | $0 \%$ | $0 \%$ | $0 \%$ |
| Original Proposed <br> Increase | - | $\$ 22.46$ | $\$ 23.68$ | $\$ 23.68$ | $\$ 23.68$ |
| Increase/(Decrease) | - | $\$ 10.47$ | $\$ 1.22$ | $\$ 0$ | $\$ 0$ |
| Percentage | - | $87 \%$ | $5 \%$ | $0 \%$ | $0 \%$ |
| Change | - | $\mathbf{( \$ 7 . 5 1 )}$ | $\mathbf{( \$ 1 . 2 2 )}$ | - | - |

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## Bill Comparison (2,000 Gallons)

|  | Current | Phase I | Phase II | Phase III | Phase IV |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2,000 gallon usage | $\$ 14.97$ | $\$ 24.30$ | $\$ 24.30$ | $\$ 24.30$ | $\$ 24.30$ |
| Increase/(Decrease) | - | $\$ 9.33$ | $\$ 0$ | $\$ 0$ | $\$ 0$ |
| Percentage | - | $62 \%$ | $0 \%$ | $0 \%$ | $0 \%$ |
| Original Proposed <br> Increase | - | $\$ 28.04$ | $\$ 29.56$ | $\$ 29.56$ | $\$ 29.56$ |
| Increase/(Decrease) | - | $\$ 13.07$ | $\$ 1.52$ | $\$ 0$ | $\$ 0$ |
| Percentage | - | $87 \%$ | $5 \%$ | $0 \%$ | $0 \%$ |
| Change | - | $(\$ 3.74)$ | $\mathbf{( \$ 1 . 5 2 )}$ |  |  |

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## Bill Comparison (4,000 Gallons)

|  | Current | Phase I | Phase <br> I | Phase <br> III | Phase <br> IV | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4,000 gallon usage | $\$ 22.41$ | $\$ 37.66$ | $\$ 37.66$ | $\$ 40.23$ | $\$ 44.65$ |  |
| Increase/(Decrease) | - | $\$ 15.25$ | $\$ 0$ | $\$ 2.57$ | $\$ 4.42$ | $\$ 22.24$ |
| Percentage | - | $68 \%$ | $0 \%$ | $7 \%$ | $11 \%$ |  |
| Orignal Proposed <br> Increase | - | $\$ 41.98$ | $\$ 44.26$ | $\$ 44.26$ | $\$ 44.26$ |  |
| Increase/(Decrease) | - | $\$ 19.57$ | $\$ 2.28$ | $\$ 0$ | $\$ 0$ | $\$ 21.85$ |
| Percentage | - | $87 \%$ | $5 \%$ | $0 \%$ | $0 \%$ |  |
| Change | - | $(\$ 4.32)$ | $\mathbf{( \$ 2 . 2 8 )}$ | $\$ 2.57$ | $\$ 4.42$ | $\$ 0.39$ |

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## LAWRENCE (INDIANA) MUNICIPAL WATER UTILITY

## COMPARISON OF RESIDENTIAL WATER UTILITY MONTHLY BILLINGS



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## Questions?

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