



## Nampa's Water at a Glance

- Water is crucial for public health, fire safety, and our economy. Imagine the difficulty in approving a new factory, school, or retail space without adequate water supply or fire protection.
- In the City of Nampa there are approximately 900 miles of water pipe (468 miles of domestic and 429 of irrigation) that serve nearly every resident business and industry.
- With current funding it will take nearly 900 years to replace every pipe in the city (1 to 1.5 miles per year). With proposed rate increases the replacement cycle would improve by over 300% but still take 275 years.
- Nampa's existing domestic water pipes have an average useful life of 75 years. Newer PVC pipe has an average life of 100 years or longer.
- 26% of our domestic water pipe will have reached its useful life by 2040 (121 miles of pipe).
- Emergency repairs cost \$2,600 per foot. If all 121 miles of pipe nearing its useful life were to break over the next 25 years, the emergency repair cost could total \$1.66 Billion. If we fund planned systematic pipe replacement the cost is \$170 per foot or \$108.6 Million.
- There is a growing gap between revenue collected from water customers and long term investment needs. Without rate increases there is no funding for capital improvement projects.
- The average residential customer who consumes 1,400 cubic feet of water every two months and lives on a 7,900 square foot lot will pay an additional \$47.88 a year (\$3.99 per month) for the proposed domestic and irrigation rate increases.