



# Article 21:

## Water System Expenditures

To determine whether the Town will vote that the income from user fees, special service fees, and jobbing services by the Water and Sewer Division of Concord Public Works during the ensuing fiscal year, together with the balance of operating cash in the Water Fund, be expended without further appropriation under the direction and control of the Town Manager in accordance with the Motion passed under Article 38 of the 1974 Annual Town Meeting, or take any other action relative thereto.

# EPIDEMIC OVER; CLOSING ORDER GOES OFF TODAY

All Places of Amusement,  
Churches and Public Library  
to Reopen.

People Urged to Continue Individual  
Precautionary Measures  
Against Disease.



## BABE RUTH HAS CAUGHT IT

**Babe Ruth**, batting ace of the Boston Red Sox, is a sufferer with **Spanish** influenza at his home in Baltimore. At the close of the baseball season **Ruth** accepted essential employment at the Lebanon plant of the **Bethlehem** Steel Corporation and became a member of the Lebanon team, **Bethlehem** Steel league. While called to Baltimore on a business mission he fell a victim of the scourge. His condition is not serious.

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ILLUSTRATED CURRENT NEWS



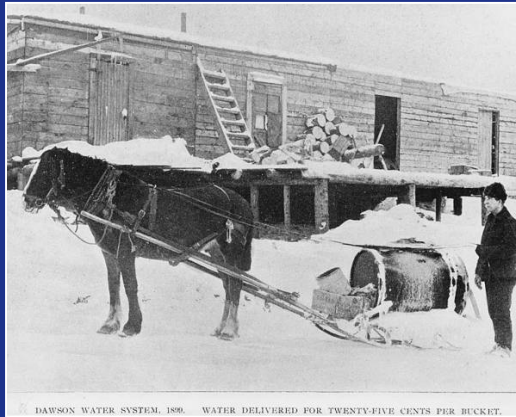
## To Prevent Influenza!

Do not take any person's breath.  
Keep the mouth and teeth clean.  
Avoid those that cough and sneeze.  
Don't visit poorly ventilated places.  
Keep warm, get fresh air and sun-  
shine.  
Don't use common drinking cups,  
towels, etc.  
Cover your mouth when you cough  
and sneeze.  
Avoid Worry, Fear and Fatigue.  
Stay at home if you have a cold.  
Walk to your work or office.  
In sick rooms wear a gauze mask  
like in illustration.



## Ten Success that Shaped the 20<sup>th</sup> Century American City

- # 1 – Provision of Pure Water and Effective Sewage Treatment



# 1874: Installation of Water Mains:



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## Article 21: *Water System Expenditures*

### Program Objectives

- Comply with Regulatory and Statutory Requirements
- Achieve a High Level of Customer Satisfaction
- Provide Sufficient Supply for the Current and Future Needs of Concord



## Article 21: *Water System Expenditures*

### Program Objectives

- Well Maintained & Operated Facilities and Infrastructure
- Reasonable and Competitive Rates through Sound Investments and Planning
- Hire, Retain and Train Professional Workforce



## Article 21: *Water System Expenditures*

### Water System

Value of Infrastructure Assets \$23.9 Million

- 1 - Surface Water Source (Nagog Pond)
- 6 - Ground Water Supplies
- 7 - Pumping Stations
- 2 - Advanced Water Treatment Facilities
- 2 - Reservoirs (7.5 MG Storage)
- 134 - Miles of Distribution Mains
- 1,328 - Fire Hydrants



## Article 21: *Water System Expenditures*

### FY21 – Capital Improvement Plan (major components)

Proposed Expenditures – \$ 6,867,570

- \$ 2,200,000 - Nagog Treatment
- \$ 2,120,000 - Nagog Intake
- \$ 1,000,000 - Emerging Contaminants
- \$ 660,000 - Main Replacement
- \$ 340,000 - Reservoir Rehabilitation
- \$ 250,000 - Meter Reading Upgrade (Phase I)



## Article 21: *Water System Expenditures*

### FY21 – Operations & Maintenance Plan

Proposed Expenditures – **\$ 4,992,506**

\$ 2,834,877 – Pumping, Treatment, Distribution and  
Storage

\$ 1,429,072 – Depreciation

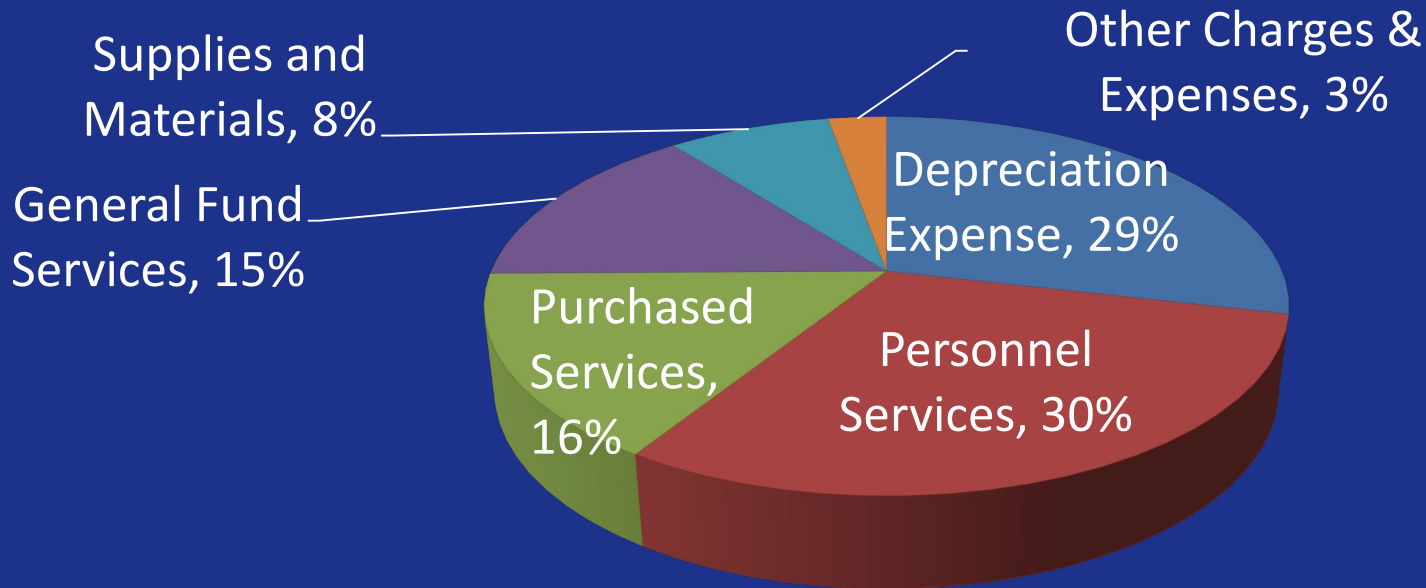
\$ 728,557 – General Fund Services



## Article 21: *Water System Expenditures*

### FY21 Operating Expenditures

Totaling \$4,992,506





## Article 21: *Water System Expenditures*

### FY21 – Residential Rates

Proposed Adjustment (FY 20 to FY 21):

*1<sup>st</sup> Step*\* - \$0.0592 (+5.0 %)

*2<sup>nd</sup> Step* - \$0.1243 (+5.0 %)

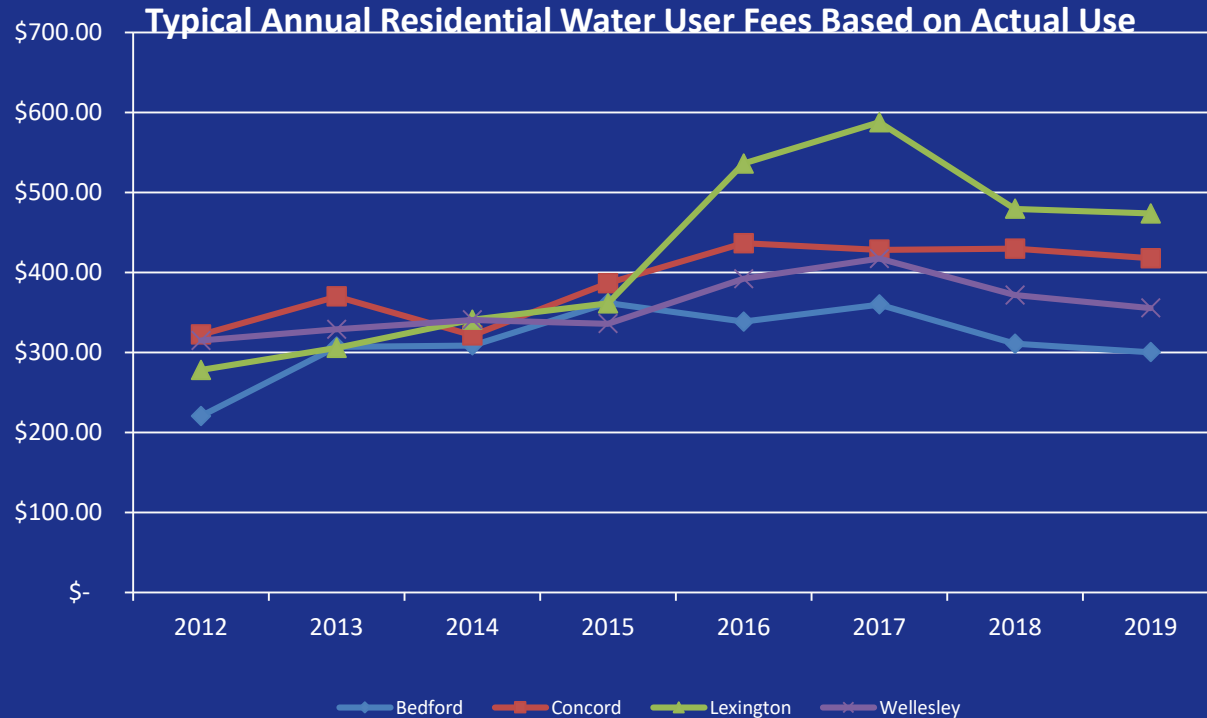
*3<sup>rd</sup> Step* - \$0.1569 (+5.0 %)

Impact on Avg. Residential Customer ~ \$ 25.20/year

\* Discount Rate: Savings up to \$265/Year

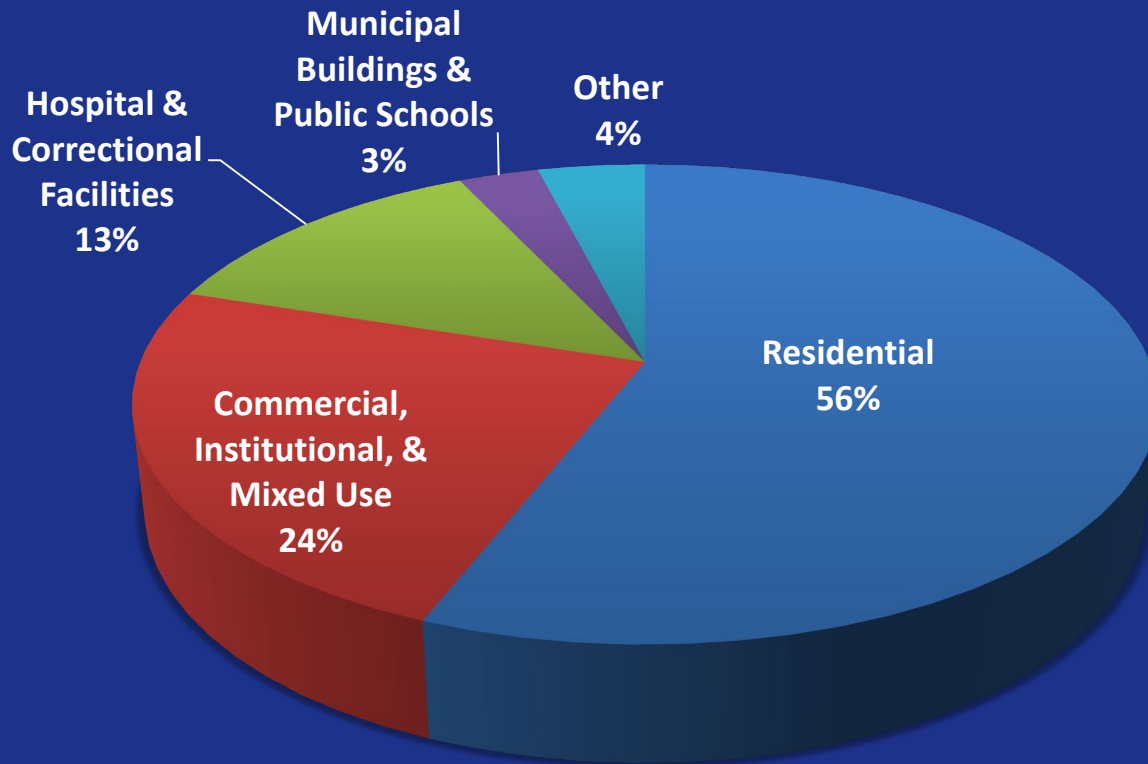


## Article 21: *Water System Expenditures*





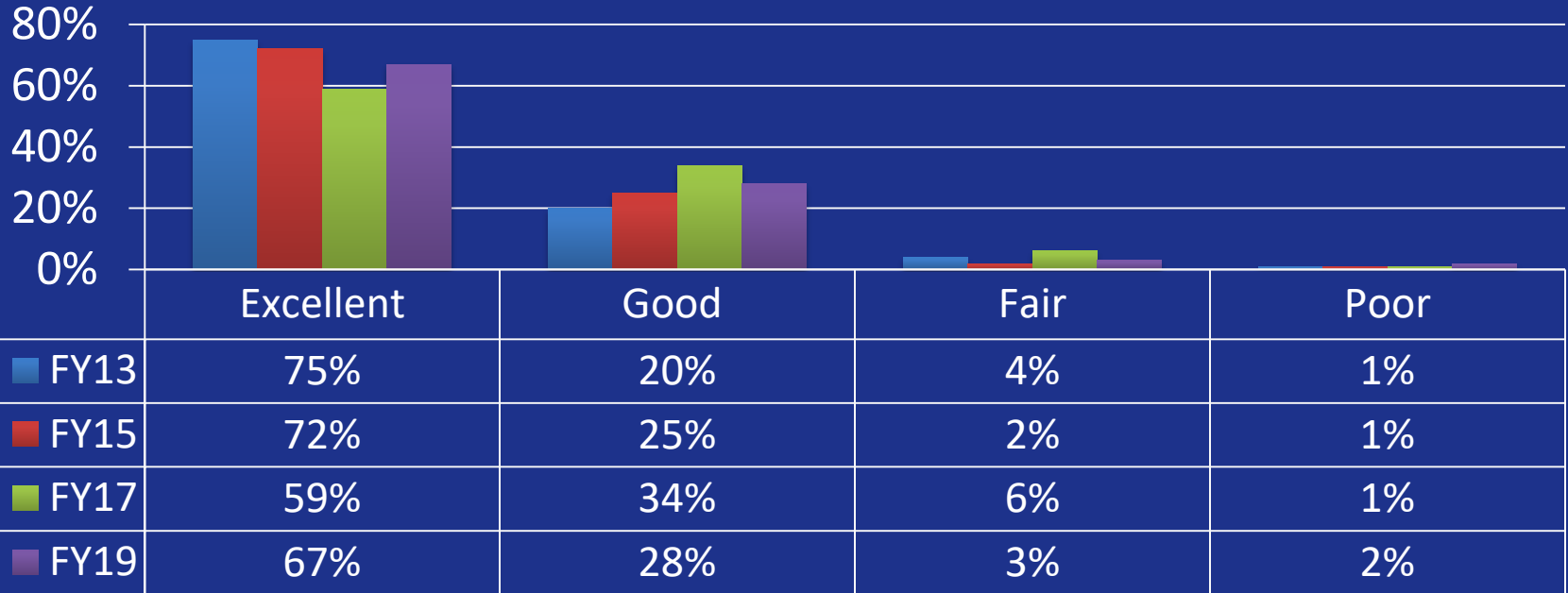
## Article 21: *Water System Expenditures*





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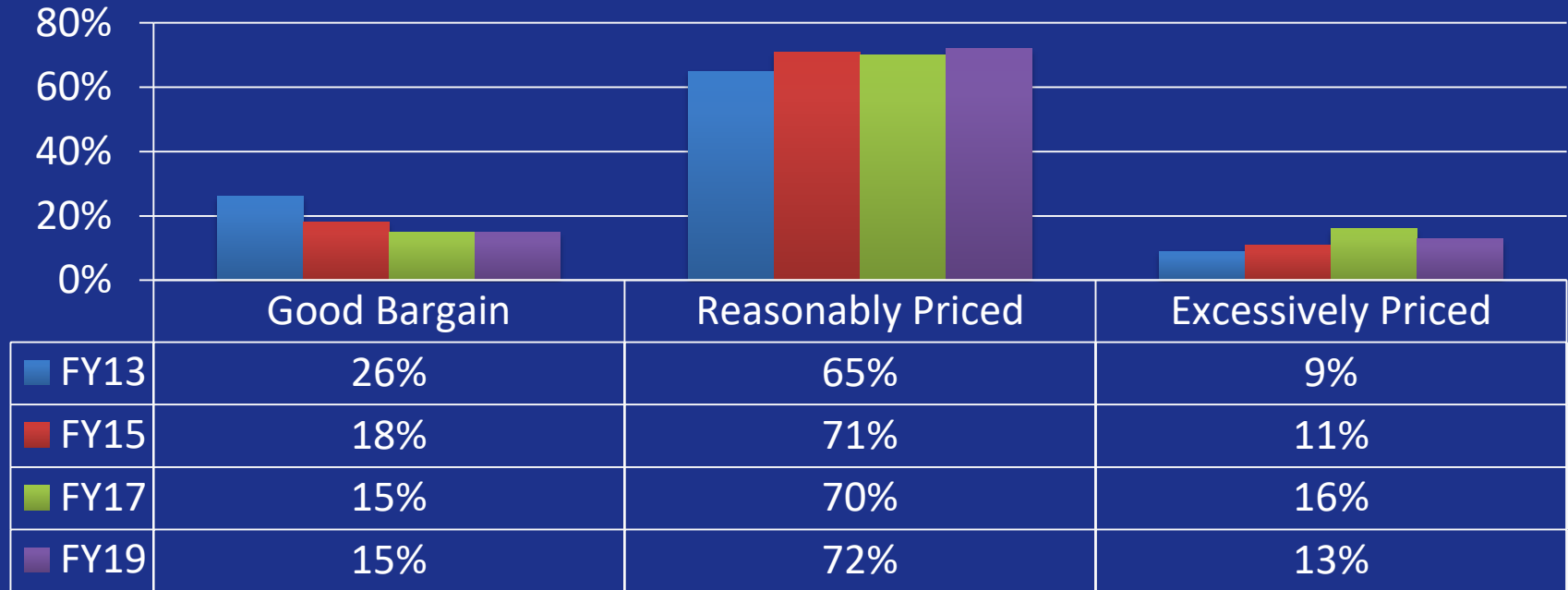
### Rating of Water Service





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## Opinion of Water Service Price





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