# Lynnfield Center Water District

**Board of Commissioners Meeting** 

February 24th, 2021





Raftelis is a Registered Municipal Advisor within the meaning as defined in Section 15B (e) of the Securities Exchange Act of 1934 and the rules and regulations promulgated thereunder (Municipal Advisor Rule).

However, except in circumstances where Raftelis expressly agrees otherwise in writing, Raftelis is not acting as a Municipal Advisor, and the opinions or views contained herein are not intended to be, and do not constitute "advice" within the meaning of the Municipal Advisor Rule.

#### What Costs go into Rates?

Operating
Budget:
Administration,
Salaries,
Professional Fees

Indirect Costs:
Benefits, OPEB,
Retirement,
Workers
Compensation

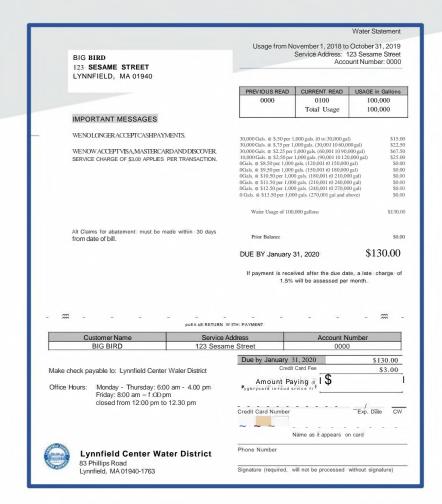


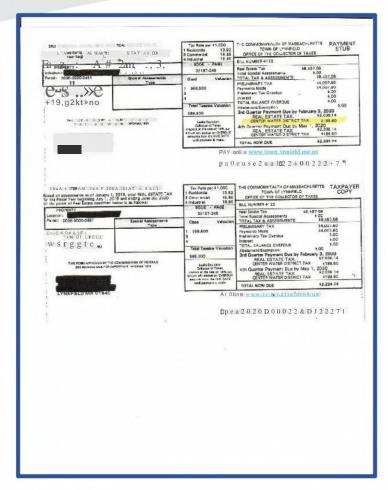
Maintenance
Budget: Repairs,
Utilities, Pipe &
Material,
Contractual

Capital Studies, Programs & Projects

Reserves

#### How Does LCWD Collect Revenue?







LCWD Bill + Town Tax Bill



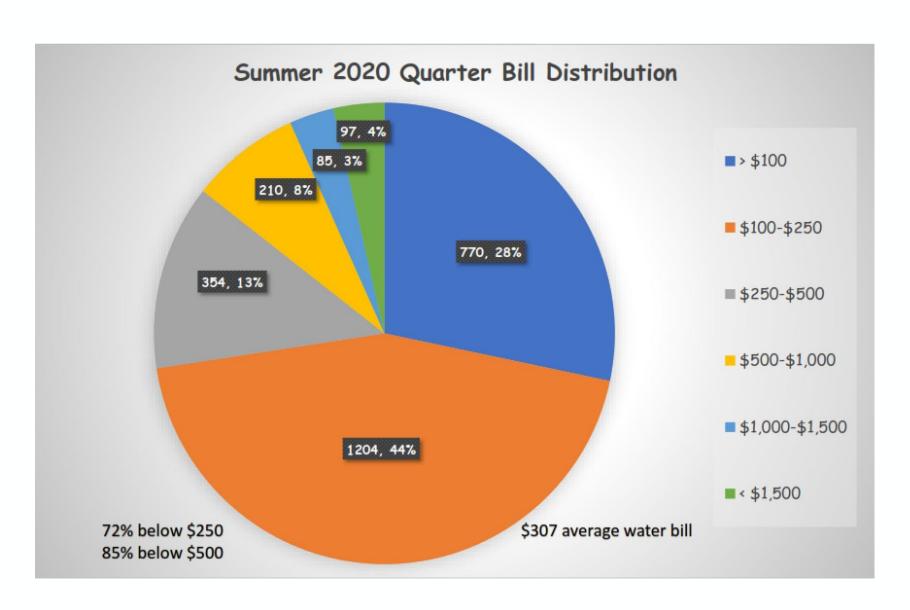
■ Tax Levy ■ Volumteric ■ Other

#### **Existing Rate Structure**

Existing				
Tier 1: 0-24 Kgal	\$6.45			
Tier 2: 24-36 Kgal	\$16.13			
Tier 3: > 36 Kgal	\$19.35			

- 24,000 gallons is typical quarterly consumption for a family of 4
- 86% of annual consumption falls within Tier 1; 8% in Tier 2; and 6
  % in Tier 3

## **Summer Quarterly Billing Distribution**



# Rate Options for March 1 Implementation

- Option 1: No structural change
  - ) 1a: Level funding
  - ) 1b: Inflationary increase (2%)
  - 1c: Inflationary increase; increase to support future capital needs
- Option 2: Structural Change (2 tier rather than 3)
  - 2a: Level funding
  - > 2b: Inflationary increase (2%)
  - 2c: Inflationary increase; increase to support future capital needs

### Rate Structural Change Details

Existing		Alternative	
Tier 1: 0-24 Kgal	\$6.45	Tier 1: 0-24 Kgal	\$6.62
Tier 2: 24-36 Kgal	\$16.13	Tier 2: > 24 Kgal	\$16.54
Tier 3: > 36 Kgal	\$19.35		

- This alternative structure will increase the bills of typical residential customers by a little over 1%, or \$10 per year
- Customers using more than 36 Kgal per quarter will benefit from this change

#### Typical Residential Customer Bill



#### **Future Considerations**

- The typical residential customer will end up paying about \$200 more after all capital investments are made over the next few years
- Increases will be necessary for purchased water
- These increases should occur over multiple years to smooth out the increases on customers and avoid rate shock.



# Thank you!

**Contact:** Dave Fox

774 023 0619 / dfox@raftelis.com