Rate Adjustments: Our Process & Recap December 11, 2017

moulton niguel water district



Maintaining the Lowest Average Bill in South Orange County

- Reward efficient use
- Equitable cost allocation
- Need revenue to operate and replace necessary infrastructure
- Some bills will increase, some will decrease



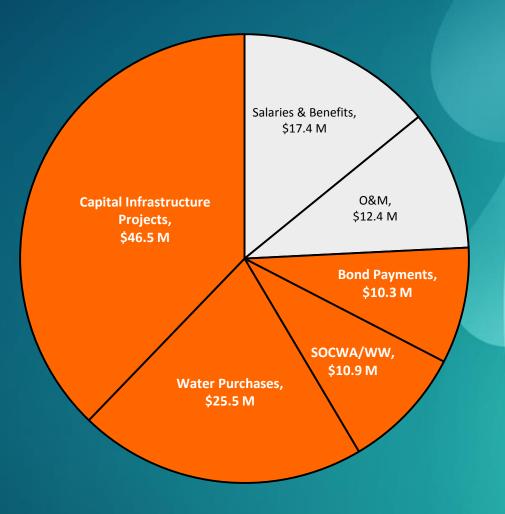
\$160 \$148.80 \$140 \$130.17 \$120 \$102.05 \$96.63 \$100 \$89.00 \$86.27 \$80.45 \$80 \$60.86 \$58.58 \$60 \$40 \$20 \$0 MNWD MNWD Agency C Agency A Agency B Agency D Agency E Agency F Agency G Projected 3.5% 4% 5% 4.3% 5% 4.5% Proposed 8% Current Rev. Adj.

Average Monthly Bill Comparison

Why Adjust Rates?

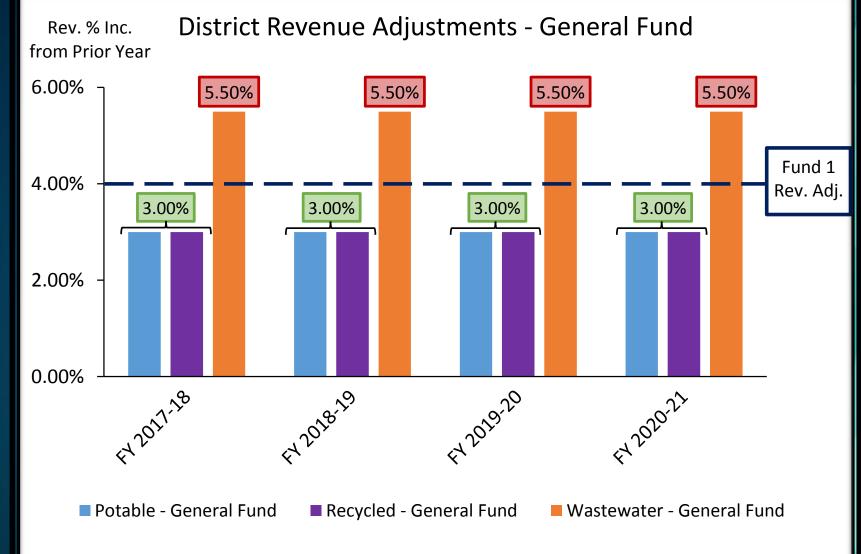
General Fund Revenue Requirement = \$122.96 M

- Increasing Costs
- Main Cost Drivers:
 - Infrastructure
 - Imported Water
 - Wastewater Treatment





Revenue Adjustments Needed





What Has Changed?

- Wastewater costs increased
- Align costs with usage
- Indoor efficiency improved by 5 gallons to reflect current indoor water use in the District

moulton	niguel	wate	er district	

Monthly Wa	Monthly Water Usage Charges (\$/ccf)					
Meter Size	Current	Proposed				
Tier 1	\$1.56	\$1.69 \$1.94				
Tier 2	\$1.78					
Tier 3	\$2.73	\$3.32				
Tier 4	\$4.49	\$5.12				
Tier 5	\$9.28	\$9.59				

Meter Size	Current	Proposed	
5/8", 3/4", 1"	\$11.91	\$11.22 \$37.41 \$59.85	
1.5"	\$39.73		
2"	\$63.57		

Wastewater Monthly Charge				
Household Size	Current	Proposed		
2	\$26.22	\$22.98		
3	\$26.22	\$27.30		
4	\$26.22	\$31.61		
5	\$26.22	\$35.92		

Customer Outreach

Public Board Meetings

1. December 2016 -5. September 2017 – Cost of Service Analysis & Rate Study Kick-Off & **Revenue Requirements** Rate Schedules Discussion Recommendation

6. September 2017 –

Rate Schedules

Discussion

Recommendation

7. October 2017 –

Rate Schedules Recommendation

Discussion

2. February 2017 –

Revenue Requirements Update

3. May 2017 –

Revenue Requirements Update

4. July 2017 –

Rate Policies & Revenue **Requirements Discussion**



Customer Meetings

	1.	Alicia Plaza Apartments	12.	City of Laguna Niguel	22.	Mission Viejo Country Club
	2.	Alicia Village Apartments	13.	City of Mission Viejo	23.	Mission Viejo Environmental
	3.	Aliso Viejo Country Club	14.	City of Mission Viejo - City	24.	Monarch Coast Apartments
	4.	Alize at Aliso	15	Council	25.	Moulton Ranch I
	5.	Viejo Arroyo Trabuco	15. 16.	County of Orange El Niguel Country	26.	Oso Valley Greenbelt
		Golf Club		Club	27.	Quail Creek-La
	6.	Aliso Viejo Community	17.	Enterprise		Paz HOA
		Association	18.	Harbor Station	28.	Seaside Meadow Apartments
	7.	Barcelona LLC	19.	Laguna Gardens Apartments	29.	Shea Properties
	8.	City Lights	20.	Laguna Niguel	30.	Vantis
	9.	City of Aliso Viejo		Chamber of		Apartments
	10.	City of Dana Point		Commerce	31.	Village Niguel
	11.	City of Laguna	21.	Mission Viejo Chamber of		Gardens
	Hills		Commerce	calls,	d several more emails and ersations	



Moulton Niguel Rates: Statewide Recognition

- "Top 3 rate structure in state." State Water Resources Control Board
- "Best practice in drought planning & resilience." Department of Water Resources
- "...Bills are still significantly less than other entities in the region." – Fitch Ratings
- "District's financial performance has been strong." – S&P Ratings





Cost-Effective Planning & Partnerships

- Nearly \$300 million 10-year plan to replace and reinvest in aging infrastructure
- Saved our customers tens of millions of dollars through pioneering partnerships
- \$12 million in grants in past 5 years
- \$75 million smart and strategic water reliability investments over last 10 years





Continue to Maintain the Lowest Average Bill in South Orange County



moulton niguel water district