

# UVDS & CFL Rate Adjustments

February 10, 2020

# Summary

- Franchise Fee of 10% (4 year phase in)
- Operating Ratio 88.5% to 85% (4 year phase in)
- CFL Tip Rate Increase 8% per year
- Move JPA fees from CFL to UVDS
  
- UVDS Rate Impact 5.21% average over 4 years
  
- Change Fuel Index from OPIS (Oil Price Info Service) to Department of Energy Fuel Index
- Change Inflation Factor from 89% and 93% CPI to the average of CPI and WST
- Adjust Cost Service Factors from individual jurisdictions to Valley Floor, Hill and Mountain

# Rate Adjustments

	2019	2020	2021	2022	2023	2024
Franchise Fee %	0.0%	2.5%	5.0%	7.5%	10.0%	10.0%
Operating Ratio %	88.5%	88.0%	86.5%	85.5%	85.0%	85.0%
UVDS CFL Rate Adjustment %	0%	8%	8%	8%	8%	0%
Rate Impact %	0%	5.67%	5.09%	5.21%	4.87%	0.46%
Assumed Normal Rate Increase %	0%	3.00%	3.00%	3.00%	3.00%	3.00%
Total Rate Impact %	0%	8.67%	8.09%	8.21%	7.87%	3.46%

# Estimated Franchise Fees

	<b>Revenue %</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>
Calistoga	15.4%		\$48,546	\$102,601	\$161,728	\$226,865	\$237,913
St Helena	20.8%		\$65,497	\$138,426	\$218,199	\$306,080	\$320,985
Yountville	10.4%		\$32,727	\$69,168	\$109,028	\$152,939	\$160,387
County Zone 3	53.4%		\$168,373	\$355,853	\$560,924	\$786,840	\$825,157
<b>Total</b>	<b>100%</b>		<b>\$315,142</b>	<b>\$666,048</b>	<b>\$1,049,878</b>	<b>\$1,472,725</b>	<b>\$1,544,442</b>

# Future Rate Comps

<b>Residential 35 gal. / month</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>
Calistoga	\$25.08	\$27.26	\$29.46	\$31.88	\$34.39	\$35.58
St Helena	\$25.77	\$28.01	\$30.27	\$32.75	\$35.33	\$36.56
Yountville	\$26.66	\$28.97	\$31.32	\$33.89	\$36.55	\$37.82
County Zone 3	\$35.43	\$38.50	\$41.62	\$45.03	\$48.58	\$50.26
City of Napa	\$30.40	\$32.83	\$34.80	\$35.85	\$36.92	\$38.03
County Zone 1	\$35.74	\$36.81	\$37.92	\$39.05	\$40.23	\$41.43
County Zone 2	\$38.40	\$39.55	\$40.74	\$41.96	\$43.22	\$44.52
<b>Commercial 4 yard 1x / wk / month</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>
Calistoga	\$589.11	\$640.21	\$691.97	\$748.76	\$807.69	\$835.67
St Helena	\$528.40	\$574.23	\$620.66	\$671.60	\$724.45	\$749.55
Yountville	\$631.42	\$686.19	\$741.67	\$802.54	\$865.70	\$895.69
County Zone 3	\$703.35	\$764.36	\$826.16	\$893.96	\$964.31	\$997.72
City of Napa	\$902.70	\$974.92	\$1,033.41	\$1,064.41	\$1,096.35	\$1,129.24
County Zone 1	\$970.55	\$999.67	\$1,029.66	\$1,060.55	\$1,092.36	\$1,125.13
County Zone 2	NA	NA	NA	NA	NA	NA
<b>20 yard debris box</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>
Calistoga	\$625.01	\$679.22	\$734.14	\$794.39	\$856.91	\$886.59
St Helena	\$542.01	\$589.02	\$636.65	\$688.90	\$743.11	\$768.86
Yountville	\$724.06	\$786.87	\$850.49	\$920.29	\$992.71	\$1,027.10
County Zone 3	\$724.06	\$786.87	\$850.49	\$920.29	\$992.71	\$1,027.10
City of Napa	\$737.20	\$796.18	\$843.95	\$869.26	\$895.34	\$922.20
County Zone 1	\$614.80	\$633.24	\$652.24	\$671.81	\$691.96	\$712.72
County Zone 2	\$830.10	\$855.00	\$880.65	\$907.07	\$934.28	\$962.31

# Comp Rates Residential 32 gallon / month

<b>Calistoga</b>	<b>\$26.58</b>	Richmond	\$50.11	Palo Alto	\$50.07
<b>St Helena</b>	<b>\$25.77</b>	El Cerrito	\$58.60	Mountain View	\$34.95
<b>Yountville</b>	<b>\$26.66</b>	San Pablo	\$33.59	Saratoga	\$30.95
<b>County Zone 3</b>	<b>\$35.43</b>	Hercules	\$40.15	Los Gatos	\$30.04
		Crockett	\$35.29		
City of Napa	\$30.40	Pinole	\$37.21	Redwood City	\$30.86
County Zone 1	\$35.74	Rodeo	\$29.99	San Mateo	\$24.93
County Zone 2	\$38.40	WCC Unincorporated	\$36.60	San Bruno	\$30.09
				Daly City	\$26.03
San Rafael	\$43.37	San Ramon	\$32.20	South San Francisco	\$32.68
Ross	\$41.36	Livermore	\$38.85		
Larkspur	\$49.00	Berkeley	\$43.66	San Francisco	\$50.81
Fairfax	\$42.78	Piedmont	\$87.57		
San Anselmo	\$47.95	Oakland	\$49.88		
Marin County Unincorporated	\$49.17	Newark	\$34.68		
Corte Madera	\$38.44	Union City	\$47.78		
Mill Valley	\$48.96				
Tiburon	\$46.14	Concord	\$35.14		
Belvedere	\$57.43	Pittsburg	\$43.38		
		Pleasant Hill	\$29.17		
Santa Rosa	\$33.13				
Sonoma - Creekside	\$39.74	Danville	\$28.84		
Sonoma - Temelec	\$36.11	Lafayette	\$35.86		
		Moraga	\$35.40		
Bencia	\$31.46	Orinda	\$45.48		

# Estimated Rate Balancing

<b>Existing Monthly Rates</b>	<b>35 gal. Cart</b>	<b>4 yrd Bin 1 x wk</b>	<b>20 yard Box</b>
Calistoga	25.08	589.11	625.01
St Helena	25.77	528.40	542.01
Yountville	26.66	631.42	724.06
County	35.43	703.35	724.06
Weighted Average	30.09	631.01	679.34

<b>All The Same Rate</b>	<b>35 gal. Cart</b>	<b>4 yrd Bin 1 x wk</b>	<b>20 yard Box</b>
Calistoga	20%	7%	9%
St Helena	17%	19%	25%
Yountville	13%	0%	-6%
County	-15%	-10%	-6%
Weighted Average	30.09	631.01	679.34

<b>Cities/Town The Same Rate &amp; County Unchanged</b>	<b>35 gal. Cart</b>	<b>4 yrd Bin 1 x wk</b>	<b>20 yard Box</b>
Calistoga	2.5%	-3.3%	-2.4%
St Helena	-0.2%	7.8%	12.5%
Yountville	-3.6%	-9.8%	-15.8%
County	0%	0%	0.0%
Weighted Average	25.71	569.38	609.74