



PARKS WATER ESTIMATE FISCAL YEAR 2020-2021

Laurie A. Smith, Director



Parks Water Estimate – 1x/week

Non-Drought Rates

Once a week watering based on usage in Mar. 2020. Assuming final water rate increases to be implemented in Jan. 2021. Water charges are calculated on Non-drought rates.

1x/week for 8 mo.

Month	Usage	Water Charges	Meter Charges	Total Charges
Jul-20	1,212,600	\$ 24,009.48	\$ 30,549.46	\$ 54,558.94
Aug-20	1,212,600	\$ 24,009.48	\$ 30,549.46	\$ 54,558.94
Sep-20	1,212,600	\$ 24,009.48	\$ 30,549.46	\$ 54,558.94
Oct-20	1,212,600	\$ 24,009.48	\$ 30,549.46	\$ 54,558.94
Mar-21	1,212,600	\$ 24,737.04	\$ 33,257.61	\$ 57,994.65
Apr-21	1,212,600	\$ 24,737.04	\$ 33,257.61	\$ 57,994.65
May-21	1,212,600	\$ 24,737.04	\$ 33,257.61	\$ 57,994.65
Jun-21	1,212,600	\$ 24,737.04	\$ 33,257.61	\$ 57,994.65
1x/week for 8 mo.		\$ 194,986.08	\$ 255,228.28	\$ 450,214.36
Winter Meter Charges (Nov-Feb)				\$ 127,614.14
Total				\$ 577,828.50



Parks Water Estimate – 1x/week

Drought Rates

Once a week watering based on usage in Mar. 2020. Assuming final water rate increases to be implemented in Jan. 2021. Water charges are calculated on Drought rates.

1x/week for 8 mo.

Month	Usage	Water Charges	Meter Charges	Total Charges
Jul-20	1,212,600	\$ 25,464.60	\$ 30,549.46	\$ 56,014.06
Aug-20	1,212,600	\$ 25,464.60	\$ 30,549.46	\$ 56,014.06
Sep-20	1,212,600	\$ 25,464.60	\$ 30,549.46	\$ 56,014.06
Oct-20	1,212,600	\$ 25,464.60	\$ 30,549.46	\$ 56,014.06
Mar-21	1,212,600	\$ 25,949.64	\$ 33,257.61	\$ 59,207.25
Apr-21	1,212,600	\$ 25,949.64	\$ 33,257.61	\$ 59,207.25
May-21	1,212,600	\$ 25,949.64	\$ 33,257.61	\$ 59,207.25
Jun-21	1,212,600	\$ 25,949.64	\$ 33,257.61	\$ 59,207.25
1x/week for 8 mo.		\$ 205,656.96	\$ 255,228.28	\$ 460,885.24
Winter Meter Charges (Nov-Feb)				\$ 127,614.14
Total				\$ 588,499.38



Parks Water Estimate – 2x/week

Non-Drought Rates

Twice a week watering based on usage in Nov. 2019. Assuming final water rate increases to be implemented in Jan. 2021. Water charges are calculated on Non-drought rates.

2x/week for 8 mo.

Month	Usage	Water Charges	Meter Charges	Total Charges
Jul-20	2,577,000	\$ 51,024.60	\$ 30,549.46	\$ 81,574.06
Aug-20	2,577,000	\$ 51,024.60	\$ 30,549.46	\$ 81,574.06
Sep-20	2,577,000	\$ 51,024.60	\$ 30,549.46	\$ 81,574.06
Oct-20	2,577,000	\$ 51,024.60	\$ 30,549.46	\$ 81,574.06
Mar-21	2,577,000	\$ 52,570.80	\$ 33,257.61	\$ 85,828.41
Apr-21	2,577,000	\$ 52,570.80	\$ 33,257.61	\$ 85,828.41
May-21	2,577,000	\$ 52,570.80	\$ 33,257.61	\$ 85,828.41
Jun-21	2,577,000	\$ 52,570.80	\$ 33,257.61	\$ 85,828.41
2x/week for 8 mo.		\$ 414,381.60	\$ 255,228.28	\$ 669,609.88
Winter Meter Charges (Nov-Feb)				\$ 127,614.14
Total				\$ 797,224.02



Parks Water Estimate – 2x/week

Drought Rates

Twice a week watering based on usage in Nov. 2019. Assuming final water rate increases to be implemented in Jan. 2021. Water charges are calculated on Drought rates.

2x/week for 8 mo.

Month	Usage	Water Charges	Meter Charges	Total Charges
Jul-20	2,577,000	\$ 54,117.00	\$ 30,549.46	\$ 84,666.46
Aug-20	2,577,000	\$ 54,117.00	\$ 30,549.46	\$ 84,666.46
Sep-20	2,577,000	\$ 54,117.00	\$ 30,549.46	\$ 84,666.46
Oct-20	2,577,000	\$ 54,117.00	\$ 30,549.46	\$ 84,666.46
Mar-21	2,577,000	\$ 55,147.80	\$ 33,257.61	\$ 88,405.41
Apr-21	2,577,000	\$ 55,147.80	\$ 33,257.61	\$ 88,405.41
May-21	2,577,000	\$ 55,147.80	\$ 33,257.61	\$ 88,405.41
Jun-21	2,577,000	\$ 55,147.80	\$ 33,257.61	\$ 88,405.41
2x/week for 8 mo.		\$ 437,059.20	\$ 255,228.28	\$ 692,287.48
Winter Meter Charges (Nov-Feb)				\$ 127,614.14
Total				\$ 819,901.62



Parks Water Estimate – 3x/week

Non-Drought Rates

Three times a week watering based on usage in Oct. 2019. Assuming final water rate increases to be implemented in Jan. 2021. Water charges are calculated on Non-drought rates.

3x/week for 8 mo.

Month	Usage	Water Charges	Meter Charges	Total Charges
Jul-20	3,740,300	\$ 74,057.94	\$ 30,549.46	\$ 104,607.40
Aug-20	3,740,300	\$ 74,057.94	\$ 30,549.46	\$ 104,607.40
Sep-20	3,740,300	\$ 74,057.94	\$ 30,549.46	\$ 104,607.40
Oct-20	3,740,300	\$ 74,057.94	\$ 30,549.46	\$ 104,607.40
Mar-21	3,740,300	\$ 76,302.12	\$ 33,257.61	\$ 109,559.73
Apr-21	3,740,300	\$ 76,302.12	\$ 33,257.61	\$ 109,559.73
May-21	3,740,300	\$ 76,302.12	\$ 33,257.61	\$ 109,559.73
Jun-21	3,740,300	\$ 76,302.12	\$ 33,257.61	\$ 109,559.73
3x/week for 8 mo.		\$ 601,440.24	\$ 255,228.28	\$ 856,668.52
Winter Meter Charges (Nov-Feb)				\$ 127,614.14
Total				\$ 984,282.66



Parks Water Estimate – 3x/week

Drought Rates

Three times a week watering based on usage in Oct. 2019. Assuming final water rate increases to be implemented in Jan. 2021. Water charges are calculated on Drought rates.

3x/week for 8 mo.

Month	Usage	Water Charges	Meter Charges	Total Charges
Jul-20	3,740,300	\$ 78,546.30	\$ 30,549.46	\$ 109,095.76
Aug-20	3,740,300	\$ 78,546.30	\$ 30,549.46	\$ 109,095.76
Sep-20	3,740,300	\$ 78,546.30	\$ 30,549.46	\$ 109,095.76
Oct-20	3,740,300	\$ 78,546.30	\$ 30,549.46	\$ 109,095.76
Mar-21	3,740,300	\$ 80,042.42	\$ 33,257.61	\$ 113,300.03
Apr-21	3,740,300	\$ 80,042.42	\$ 33,257.61	\$ 113,300.03
May-21	3,740,300	\$ 80,042.42	\$ 33,257.61	\$ 113,300.03
Jun-21	3,740,300	\$ 80,042.42	\$ 33,257.61	\$ 113,300.03
3x/week for 8 mo.		\$ 634,354.88	\$ 255,228.28	\$ 889,583.16
Winter Meter Charges (Nov-Feb)				\$ 127,614.14
Total				\$ 1,017,197.30



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