



May 2021 Landscape Management Update



Mountain Park Ranch





## Mountain Park Ranch

### Maintenance Update

#### Maintenance

- Summer turf transition is going well, and the turf has responded well to the aeration and fertilization.
- Thunderhill road common area has been recently cutback and working on removing and replacing the overgrown and dyeing Desert Spoon Succulents
- All turf was fertilized with granular 15-15-15 the first week of May with great success.
- Work Orders: We had only 3 official WO this past month and they were taken care of within 72 hours.
- Date Palms were trimmed at the middle of May this year based on seed production. I wanted the Palms trimmed before they dropped their mess on the pool areas.

#### Weather for Phoenix, Arizona



**Clear**  
Wind: 12 mph (SW)

Today



99°  
72°

Fri



89°  
68°

Sat



86°  
58°

Sun



90°  
56°

Mon



96°  
58°

Tue



99°  
55°

Wed



99°  
59°

Summer is still trying to stick her head out  
All the landscaping is loving this perfect growing weather !





# Mountain Park Ranch

Maintenance Update

Wash Cleanings, see map for last area cleaned



Turf has been responding well from winter to summer transition





# Mountain Park Ranch

Tree Trimming over the last 30 days

All Date Palms have trimmed to throughout the community



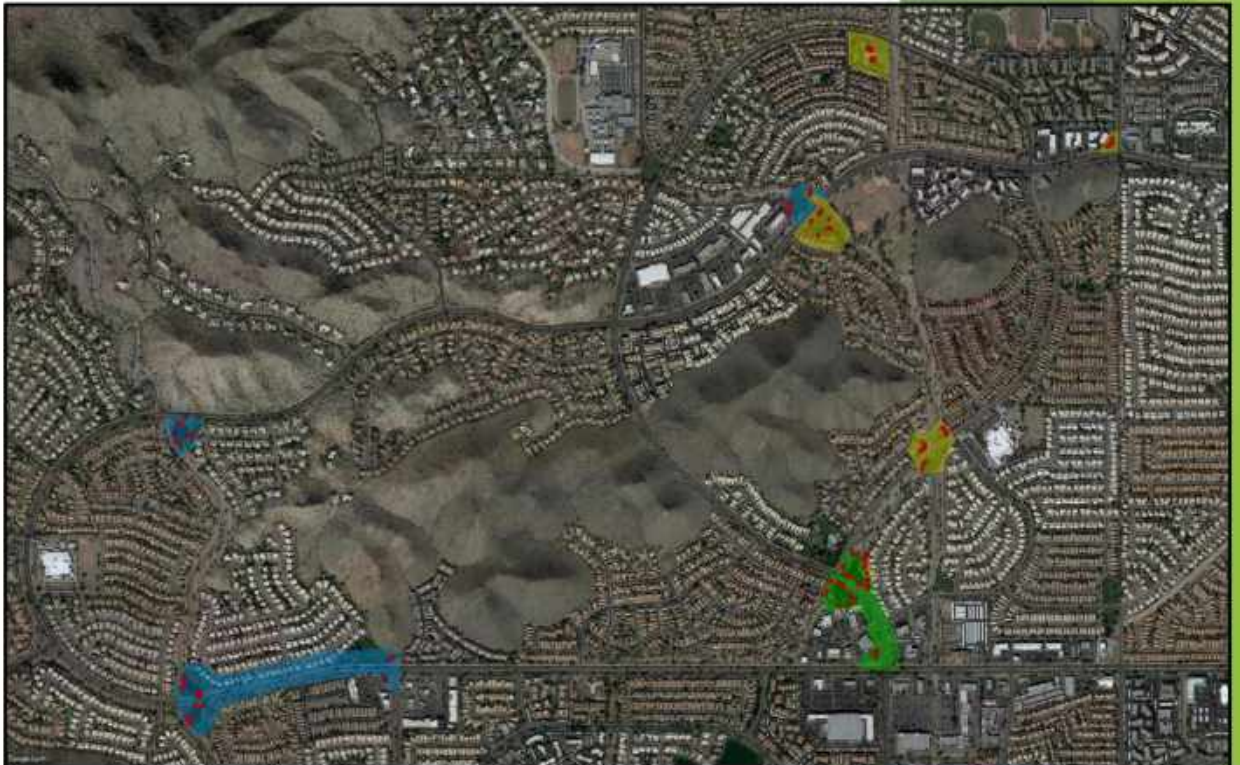
## Mountain Park Ranch Palms 2021

Goal: 3 Days

Address:  
3968 E White Aster St  
Phoenix, AZ 85044

Trees:  
Date Palms

Daily Cycle:



Year to date we are \$10K below our predictive budget

### 2021 WATER MANAGEMENT WORKSHEET

	SQ FOOTAGE	AREA	DENSITY	ACREAGE	COST PER KGALS
TURF SF	740,620	45.3%	100%	17.0	\$9.87
PLANT SF	892,880	64.7%	20%	30.5	
TOTAL AREA	1,633,500		TOTAL	37.5	

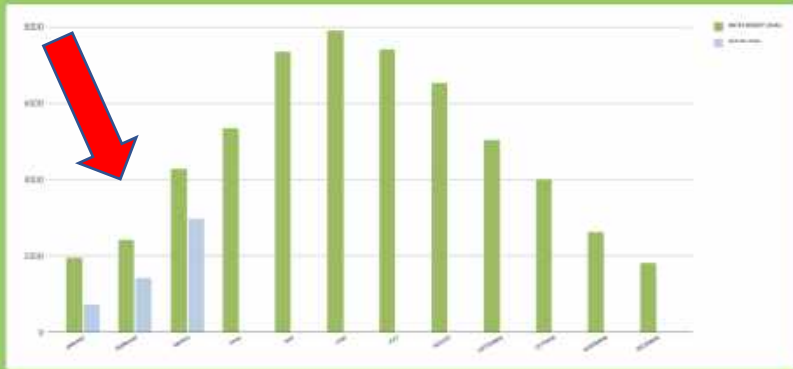
MONTH	Turf Budget		Plants Budget		Total Budgeted		Actual Usage	
	WATER BUDGET (KGAL)	COST PER MONTH	WATER BUDGET (KGAL)	COST PER MONTH	WATER BUDGET (KGAL)	WATER BUDGET	ACTUAL KGAL	ACTUAL COST
JANUARY	1,437.8	\$9,440.94	618.8	\$154.12	1,956.7	\$8,594.26	738	\$4,981.83
FEBRUARY	1,783.4	\$10,468.67	643.5	\$191.16	2,426.9	\$10,668.83	1422	\$7,374.19
MARCH	3,141.0	\$18,437.90	1,133.4	\$336.69	4,274.4	\$18,774.59	2952	\$15,289.28
APRIL	3,756.5	\$22,044.75	1,580.9	\$469.64	5,336.4	\$22,514.39	0	\$0.00
MAY	4,813.4	\$28,254.54	2,132.8	\$752.42	7,346.2	\$29,006.96	0	\$0.00
JUNE	5,183.0	\$30,427.97	2,727.0	\$810.30	7,911.3	\$31,238.30	0	\$0.00
JULY	4,866.3	\$28,965.03	2,580.8	\$760.69	7,426.9	\$29,325.72	0	\$0.00
AUGUST	4,294.4	\$25,149.85	2,254.3	\$669.74	6,538.9	\$25,818.38	0	\$0.00
SEPTEMBER	3,543.0	\$20,802.79	1,491.9	\$443.18	5,035.8	\$21,245.98	0	\$0.00
OCTOBER	2,931.2	\$17,206.29	1,057.7	\$314.20	3,988.9	\$17,520.49	0	\$0.00
NOVEMBER	2,002.9	\$11,757.20	832.4	\$187.86	2,835.3	\$11,945.06	0	\$0.00
DECEMBER	1,389.4	\$8,195.62	438.7	\$130.31	1,828.0	\$8,285.93	0	\$0.00
ANNUAL TOTAL	39,133.0	\$229,710.45	17,572.7	\$5,220.29	56,705.7	\$234,930.74	5140	\$ 27,145.30



### Mountain Park Ranch HOA

YOY TOTAL (KGALS)				RAINFALL			
2018	2019	2020	2021	2018	2019	2020	2021
4,270	0	445	736	0.21	0.74	0.19	0.68
3,721	0	1715	1422	0.52	1.76	1.34	0.00
4,014	0	723	2882	0.04	0.95	0.91	0.07
5,448	0	1474	0	0.06	0.08	0.08	
6,930	0	2967	0	0.00	0.10	0.00	
8,491	0	3884	0	0.00	0.05	0.00	
10,891	0	5154	0	0.70	0.77	0.11	
7,434	0	5957	0	1.30	0.24	0.80	
6,151	0	6932	0	0.48	0.24	0.00	
4,258	0	2581	0	0.36	0.02	0.00	
3,940	0	2889	0	0.58	1.04	0.00	
3,005	0	5940	0	0.19	0.75		
47,740	0	36707	8148	0.47	0.28	0.82	1.68

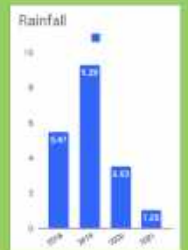
Tracking	
DOLLAR TO BUDGET	% TO BUDGET
\$ (4,012.43)	53%
\$ (3,385.64)	68%
\$ (3,485.31)	81%
\$ -	0%
\$ -	0%
\$ -	0%
\$ -	0%
\$ -	0%
\$ -	0%
\$ -	0%
\$ -	0%
\$ -	0%
\$ -	0%
\$ -	0%
\$ -	0%
\$ (10,883.38)	12%



YTD TO BUDGET	YOY DEF AT 2018
-\$10,883.38	\$ 27,145.30

Historical Annual Totals	
2018	\$ 289,495.00
2019	\$ -
2020	\$ 175,432.28
2021	\$ 27,145.30



\*BUDGET BASED ON IMPLEMENTING A LANDSCAPE WATER MANAGEMENT PLAN AND TECHNOLOGY  
 \*\*AVERAGE RAINFALL BASED ON 6" ANNUALLY



Thank You for Allowing ProQual Landscaping to continue to be your trusted advisor for Landscape and Water Management