

Date: May 10, 2023

To: Parks and Recreation Advisory Commission

From: R.J. Cardin, Director

Re: Director's Summary of Current Events

Listed below are activities the department has been involved with during March and April 2023.

Office of the Director

NACPRO Awards: This spring, the department submitted two nominations for the National Association of County Park and Recreation Officials (NACPRO) awards:

- Outstanding Volunteer Award: Throughout his 28 years of service at Estrella Mountain Regional Park, Gayland
 Lockridge spent numerous hours running equipment, grooming gravel lots, mowing the sixty-five-acre picnic
 area, and trimming thousands of trees. And he welcomed and made an impact on thousands of park visitors
 during his tenure. CONGRATULATIONS to Gayland, who was selected as this year's recipient of the NACPRO
 Friends of Parks and Recreation Outstanding Volunteer category.
- Conservation: The Spur Cross Ranch Conservation Area land acquisition is the perfect example of how a
 partnership can positively impact a community. This year, the Maricopa County Parks and Recreation
 Department, the Town of Cave Creek, and Desert Foothills Land Trust were able to acquire and add a 30.6-acre
 parcel of land adjacent to the conservation area. Not only does this acquisition enlarge the footprint of the
 conservation area, but it also protects it forever. The project was selected as this year's NACPRO Special
 Awards Conservation award recipient.

Prickly Pedal: The 36-mile Prickly Pedal Race will return on Saturday, January 20, 2024. The Maricopa Trail and Park Foundation has contracted with Aravaipa to facilitate the mountain bike race. The race starts in the Town of Cave Creek and finish in Lake Pleasant Regional Park.

Board of Supervisors Agenda Items:

Date/ Status	Tracking Number	Summary
3/1/2023 Approved	C-06-23-546-X-00	Donations for Parks and Recreation: In accordance with County Policy A2508, accept the monthly donation report received from Parks and Recreation for January 2023, for a Cash Value of \$2,526.26.
3/15/2023 Approved	C-30-23-024-X-00	Donations for Parks and Recreation: Accept the restricted monetary donations of \$1,500.00 for a memorial bench to be placed within Estrella Mountain Regional Park from Dan McFarland; a donation valued at \$5,000.00 of a gate system and control arm currently installed at gate three at Lake Pleasant Regional Park from Scorpion Bay Holdings, LLC.
3/29/2023 Approved	C-06-23-605-X-00	Donations for Parks and Recreation: In accordance with County Policy A2508, accept the monthly donation report received from Parks and Recreation for February 2023, for a Cash Value of \$1,628.27.
4/12/2023 Approved	C-74-23-007-X-00	Transfer Vehicle from Parks to Equipment Services Department: Approve the transfer of vehicle #M1210 2012 Kubota RTV500 from the Parks Department to the Equipment Services Department replacing #228. In addition, with no reduction to Parks, vehicle #M1210 was replaced by #80322.





4/26/2023	C-06-23-642-X-00	Donations for Parks and Recreation: In accordance with County Policy A2508,
Approved		accept the monthly donation report received from Parks and Recreation for
		March 2023, for a Cash Value of \$2,103.55.

Administration Division

Parks Visitor Attendance Report (FY23 through April 2023): Page 14

FY23 Budget Report (3rd quarter forecast)

Department	Fund		Appropriation Unit		Expenditures		Revenue			
Code Name	Cod Name	Code	Name	Appropriation	Detail Budget	Variance	Appropriation	Detail Budget	Variance	
D300 Parks and Recreation	100 General	OPER	Operating	861313	861313	0				
D300 Parks and Recreation	225 Spur Cross Ranch Conservation	ic NRNP	Non Recurring Non Project	550000	363660	186340				
D300 Parks and Recreation	225 Spur Cross Ranch Conservat	ic OPER	Operating	346912	246230	100682	346912	345678	1234	
D300 Parks and Recreation	230 Parks and Recreation Grants	NRNP	Non Recurring Non Project	784291	94534	689757	784291	94534	689757	
D300 Parks and Recreation	239 Parks Souvenir	NRNP	Non Recurring Non Project	3870	3870	0				
D300 Parks and Recreation	239 Parks Souvenir	OPER	Operating	324423	328605	-4182	324423	328605	-4182	
D300 Parks and Recreation	240 Lake Pleasant Recreation Se	n NRNP	Non Recurring Non Project	1367500	416438	951062		115519	-115519	
D300 Parks and Recreation	240 Lake Pleasant Recreation Se	n OPER	Operating	4051622	3867526	184096	4051622	4354350	-302728	
D300 Parks and Recreation	241 Parks Enhancement	NRNP	Non Recurring Non Project	1444500	786739	657761	8000	511	7489	
D300 Parks and Recreation	241 Parks Enhancement	OPER	Operating	7392088	7392088	0	7392088	7927310	-535222	
D300 Parks and Recreation	243 Parks Donations	NRNP	Non Recurring Non Project	15000	6615	8385	0		0	
D300 Parks and Recreation	243 Parks Donations	OPER	Operating	38147	18438	19709	38147	65639	-27492	
D300 Parks and Recreation	243 Parks Donations	WMD:	3 Daisy Mountain And Trails	25000	0	25000				
D300 Parks and Recreation	296 Coronavirus Fiscal Recovery	NRNP	Non Recurring Non Project	21684019	2910794	18773225	21684019	2910794	18773225	

Human Resources

- Welcome/Promotions/Transfers
 - Thomas Crampton, Park assistant, Estrella 3/20
 - o Douglas Robertson (Internal), Park Assistant, Lake Pleasant 3/20
 - Alexander Garcia, Park Assistant, Estrella 3/20
 - Ryan Best, PT/Temp Contact Station Assistant, Cave Creek 4/3
 - Matthew Ontiveros, Park Maintenance Worker, Cave Creek 4/3
 - o Kristopher (Kyle)Swann, Park Maintenance Worker, McDowell 4/3
 - Sheri Simmons (Internal), Management Analyst, HQ 4/17
 - Priscella Luera, Administrative Assistant, HQ 4/17
 - Lori Ortega (Internal), Contact Station Assistant, Lake Pleasant 4/17
 - Emily Hogan, Contact Station Assistant, Lake Pleasant 4/17
- Farewells
 - Jennifer Indelicato, Contact Station Assistant, Lake Pleasant 4/5/2023
 - Dustin Chittum, Park Maintenance Worker, McDowell 5/1/2023
- Vacancies
 - o Park Maintenance Worker, PCN 17168, McDowell Posting closed 5/11
 - o Park Maintenance Worker, PCN 19533, Lake Pleasant Conditional offer
 - o Administrative Assistant, PCN 14333- Hired, starts 5/15
 - Contact Station Assistant, PCN 79630- Posting closed 5/3
 - Trades Specialist Supervisor, PCN 1409 Conditional offer
 - Navigational Aide Tech, PCN 1452, Pending interviews





Volunteer Hours (FY23 through April 2023):

TOTAL Volunteer Hours,												Year End %	
by month	July	August	September	October	November	December	January	February	March	April	YTD Total	Year End Total	Change
FY23 - All Hours	3,927	4,399	4,844	7,201	10,898	12,187	11,935	11,927	12,756	9,036	89,110	89,110	0%
FY22 - All Hours	3,268	3,362	4,038	8,069	11,154	13,295	13,935	10,061	13,144	8,954	89,280	97,892	3%
FY21 - All Hours	2,800	2,738	2,699	8,598	11,094	11,790	13,369	12,121	13,745	7,826	86,780	95,170	6%
Financial Impact of													Hourly
Volunteers, by Month	July	August	September	October	November	December	January	February	March	April	YTD Total	Year End Total	Rate
FY23 Financial Impact	\$117,614	\$131,750	\$145,078	\$215,670	\$326,395	\$365,001	\$357,453	\$357,214	\$382,042	\$270,628	\$2,668,845	\$2,668,845	\$29.95
FY22 Financial Impact	\$93,269	\$95,951	\$115,245	\$230,289	\$318,335	\$379,439	\$397,705	\$287,141	\$375,130	\$255,547	\$2,548,051	\$2,793,838	\$28.54
FY21 Financial Impact	\$71,204	\$69,627	\$68,636	\$218,647	\$282,120	\$299,820	\$339,974	\$308,237	\$349,535	\$199,015	\$2,206,815	\$2,420,173	\$27.20

Special Days of Service event listings:	Date	Attendance	Hours
Usery - Clean-Up	3/4/2023	14	151
White Tank - Desert Defenders	3/9/2023	9	36
Spur Cross - Invasive Removal	3/10/2023	6	24
Usery - Invasive Removal	3/10/2023	11	44
Lake Pleasant - REI Clean-Up	3/11/2023	25	300
Usery - Desert Defenders	3/18/2023	17	58
White Tank- Invasive Removal	3/19/2023	15	62
McDowell - Clean-Up	3/19/2023	14	42
McDowell - Trail Maintenance	3/20/2023	11	35
Spur Cross - Invasive Removal	3/23/2023	3	9
Cave Creek - Invasive Removal	3/24/2023	3	11
Usery - Butterfly	3/25/2023	4	20
Estrella - Butterfly	3/25/2023	4	12
HRP - Trail Grooming	3/29/2023	5	15
Estrella - Invasive Removal	3/30/2023	28	95
Spur Cross - Invasive Removal	3/31/2023	1 5	60
Estrella - Invasive Removal	4/2/2023	30	113
White Tank - Invasive Removal	4/7/2023	3	12
McDowell - Invasive Removal	4/7/2023	2	7
Usery - Invasive Removal	4/13/2023	5	14
Spur Cross - Invasive Removal	4/14/2023	7	28
Cave Creek - Invasive Removal	4/21/2023	3	6
Lake Pleasant - Earth Day Clean-Up	4/22/2023	39	156
Usery - youth Group	4/22/2023	18	27
Lake Pleasant - Target Clean-Up	4/24/2023	26	104
Lake Pleasant - Monday Clean-Up	4/24/2023	2	8
Usery - Invasive Removal	4/25/2023	2	6
Spur Cross - Invasive Removal	4/28/2023	5	15
Lake Pleasant - Eagle Scout	4/29/2023	12	60
Lake Pleasant - Green Shipping - Clean-Up	4/29/2023	16	64





Park Operations Division

Natural Resources

- National Park Service:
 - Spur Cross Lake Mead Invasive Species Management Team finished their last invasive species treatment of 80 acres in April as part of the grant.
 - Cave Creek Lake Mead Invasive Species Management Team began the two-year project of managing invasive species funded by the Healthy Forest Initiative Grant (\$120,000) covering a 100-acre area.
- Desert Defenders:
 - Active recruitment and training of the Desert Defender Team are producing results. We now have ten Desert Defender Stewards (volunteer leads) at six parks. The park interpretive rangers collectively led 21 Desert Defender Removal events during March and April.
 - o **One hundred sixty volunteers** and **nine staff** removed just under 1.5 million invasive plants from six parks, totaling almost 14,000 pounds. All hands on deck are making a difference!
- Media:
 - The Natural Resource Specialist has been interviewed by several tv/radio stations regarding Stinknet, an invasive species, and sharing the message about removing it from the Arizona habitats.

Trades

- Training Development:
 - o Conducted concrete basic training for maintenance staff on-site at San Tan.
- Completed 43 work requests for service in March and 35 in April.
- Lake Pleasant:
 - o Completed the new lighting installation at the staff support building.

Trails

- · Ace Crew:
 - o Completed scheduled work for the FY23 season finishing in 14 miles in San Tan and 16 miles Usery parks.
- Cultural Clearances:
 - San Tan Goldmine Reroute: *PaleoWest* completed the survey and awaiting review from the Bureau of Land Management.
- Maricopa Trail:
 - Segment 11- Clean-up of Sun Valley Parkway Trailhead. This site is an on-going challenge with garbage and fence-cutting.
- Parks:
 - Lake Pleasant Assisted with support from an Eagle Scout on the Bobcat Day-use area access trail with installation of new water bars and cleaning.
 - Estrella Laid out ribbon lines and GPS trail proposed reroutes to Rainbow Valley, Quail, and Baseline trails for Junior National expansion.



 Hassayampa - Completed final FY23 ACE crew deployment after being redirected from Usery for significant flood damage repairs.







Projects

- Cave Creek:
 - Campground Upgrade Design awarded to the EPS Group for \$50,471
- Estrella:
 - o Campground Design awarded to the EPS Group for \$406,950.
- McDowell:
 - o Pillar Design kicked off the Bike Park project with a site tour with the park supervisor.
- Buckeye Hills: Installation of two host sites completed.





- Lake Pleasant:
 - o Westland Resources has begun the Cultural Resources Survey (CRS) for the Wind Warning project.
 - o SWCA has begun the Cultural Survey for the Roadrunner Campground project.
 - o Staff Support building renovations completed.





o Overlook pump station completed





• McDowell: Installation of two host sites completed.



• Aqua Fria: Entry station completed





- Usery:
 - o Parking lot construction completed.









- White Tank:
 - o Competitive Track Trailhead Design awarded to Kimley Horn for \$239,905.
 - Horse Staging Trailhead Design awarded to Kimley Horn for \$197,215
- Well Projects:
 - o New World Matrix has started the Hydrological Studies of Buckeye Hills and Agua Fria Conservation Area.
- Operation and Maintenance:
 - o Finalizing FY24 vehicle replacements.
 - o Cave Creek and Usery Nature Centers exterior paint projects completed.

Parks

Annual Volunteer Appreciation Celebrations: the parks honored the volunteers between February and March. The Department provided lunch and a token of appreciation with a commemorative park t-shirt. We have a fantastic group of volunteers!



· Cave Creek Regional Park

- o Events:
 - There were four weddings in March and April held at the Amphitheater.
 - Ultraman AZ is a three-day ultra-marathon event with 20 participants, plus each participant's support crew.
 Each participant started at Lake Pleasant with a swim, then biked and ran throughout the valley. Days 2 and 3 of the marathons began and ended at the Ramadas.
- o Maintenance:
 - The Maintenance Crew is busy preparing for the summer months; they have been removing vegetation around the buildings
 - Probation Workers Four probationers completed 78 hours of community service.

• Desert Outdoor Center

- o Center Programming:
 - Seventeen schools visited the center in March, bringing over 1,600 students and chaperones to enjoy 87 ranger-led programs.
 - Fourteen schools visited in April, bringing over 972 students and chaperones to enjoy 62 ranger-led programs.
- o Park Programming:





- Rangers offered 74 interpretive programs across all parks, engaging with over 1,282 program participants in March.
- Discovery stations are scheduled pop-in programs for which the ranger sets up a themed-station with a wide-variety of photos, props and touchable items for park visitors to enjoy and ask the ranger questions. Popular discovery stations themes include venomous creatures, cactus curiosity and Sonoran desert 101. Discovery stations at nature centers and trailheads are popular at all parks, allowing the rangers to connect with an additional 179 visitors in March and April.
- In April, Rangers offered 72 interpretive programs across all parks, engaging with over 850 program participants. Butterflies and Blooms were among the most popular Spring programs, followed closely by bird walks/hikes and Desert Trees supporting Earth Day.

o Projects:

 Replacement of the roof coping started near the end of March and we hope that this will stop the continued water leak issues our buildings have been experiencing.

o Events:

- Ranger Steve attended the Fountain Hills Dark Sky Festival on March 25. This festival promotes dark sky awareness and drew over 400 participants.
- Rangers Kevin and Steve helped other Parks staff man the booth at the always popular Arizona Game and Fish Department (AZGFD) Wildlife Expo on March 25-26. Our reptilian wildlife ambassadors were a big hit, especially our Rosy Boa.
- Ranger Steve attended the *Nature at Night* in Chandler on April 1, a new community event for Parks. Ranger Steve was happy to introduce 350 participants to a few of our nocturnal animal ambassadors.





· Estrella Mountain Regional Park

- o Operations:
 - Wildflower super bloom occurred at Estrella in March.
 - The team then stepped into Easter planning by cleaning and prepping all the picnic sites. On Easter Sunday, every ramada was rented. In addition, many people brought pop-up shade canopies and camp chairs, filling all the areas under and around shade trees—a nice family weekend.

o Events:

Twenty-six runners participated in a small run on the Coldwater Park Trails on Saturday, April 22.

Hassayampa River Preserve

- o Natural Resources:
 - Record flooding after a rainy month caused extensive trail damage. River levels were the highest the staff
 had seen in the six years of Maricopa County Park's management of the Preserve. Long-time volunteers
 agreed they had not seen flooding to this degree in many years.
 - Abundant rains caused abundant growth of annual vegetation.





- Staff and volunteers have been diligently attempting to keep the vegetation growth at bay along the trails, in the picnic areas, etc.
- AGFD toad researchers placed data loggers along the river as part of their current Arizona toad research at the Preserve. Amazingly, all the data loggers survived the flooding toward the end of the month!
- Preserve hosted a volunteer event focusing on pulling invasive weeds from critical areas.

o Events:

- Staff, Ranger Eric, and volunteers participated in the annual All Vultures Eve wildlife viewing event at the bridge in Wickenburg. Over 200 people and 500 vultures attended.
- Staff participated in a local family educational event at Boyd Ranch and the annual AZGFD Outdoor Expo.
- The Preserve announced its annual Nature Poetry contest, sponsored by the Friends of Hassayampa.
 Winning poems were displayed along the trails to celebrate National Poetry Month, Earth Day, and Arbor Day, which all occur in April.
- With the assistance of Ranger Eric, the Preserve hosted a Mesquite Festival in honor of Earth Day with several discovery stations along the Palm Lake trail educating visitors about the wonders of Mesquite trees. This festival was a partnership event between the Preserve, the Wickenburg Conservation Foundation, Friends of Hassayampa, and the Desert Awareness Committee. The event brought record visitation and was declared a success by all.

o Maintenance:

- Flooding closed significant damage to the river trails and were closed. An ACE (American Conservation Experience) crew completed clean up and repairs. The River Ramble trail was able to be reopened at the end of the April, but access to Lion Trail and Lykes Lookout Trail is still closed due to river conditions.
- During a recent community service day, a local girl scout troop assisted Preserve staff with various maintenance tasks.
- Training:
 - The Preserve hosted a Master Naturalist training session led by an interpretive ranger.
- Media
 - Arizona PBS shot footage to feature the Preserve in an upcoming segment on their new show, "Trail Mix'd."
 It will air later in May

• Lake Pleasant Regional Park

- o Projects:
 - ET bed and plumbing project at the Discovery Center is scheduled to begin April 4.
- o Events:
 - March 17- Ultraman AZ event at Castle Creek boat ramp had 24 competitors and 100 spectators.
 - March 25- Aravaipa hosted the Annual Crown King Scramble at Castle Creek with nearly 400 participants.
 - April 2- the annual Dam Good Run w/ Aravaipa Running had 600 participants and 250 spectators.
- O Volunteer Events:
 - March 22- Nom's Bakery participated in a shoreline litter clean-up with their staff, there were approximately ten volunteers.
- o Training:
 - March 22- Admin Staff Supervisor, Jimmy Amaya, coordinated an all-staff training about Off-Highway Vehicle Rules and Regulations in partnership with Arizona Game and Fish Game Warden, Micah White.

• McDowell Mountain Regional Park

- o Natural Resources:
 - The Park experienced high winds, which tore several shade sails in March.
 - A large ocotillo fell across the Pemberton Service Road and had to be removed.
- o Maintenance:
 - Several large road ruts were smoothed out in staging areas.





- Trimming and pulling of weeds and overgrowth
- Northeast corner Fire break maintenance completed
- Culverts cleared to prepare for monsoon season

o Events:

- Hike for the Homeless 300+ participants
- Belgian Waffle Ride 700+ participants
- Cactus Cup 700+ participants
- Arizona Game and Fish Wildlife Workshop
- Onyx Run
- Several guided trips and clinics

San Tan Mountain Regional Park

o Events:

On April 1, volunteer Sandy Bennet represented the Park at this year's Queen Creek Archaeology Mini Expo.
 Sandy handed out information and gave out over 40 junior ranger workbooks.



- Sinister Bike Races with 48 competitors on April 21.
- Sinister Running Races with 194 competitors on April 22.

o Operations:

• On April 25, staff and a few core volunteers held a team-building hike. The 3.5 round trip hike was the first time most staff had been to the southern end. A couple of burros were even spotted in the areas.

Spur Cross Ranch Conservation Area

- Natural Resources:
 - Received an additional 3.9" of precipitation in March, bringing the year-to-date total rainfall to 7.52".
 - The conservation area also experienced three flash flood events during the month, one of which reached a peak flow of 2,887 cubic feet per second, the largest flood event in Cave Creek since 2014.
 - The Desert Defender program occurred on March 2 and 31 with volunteers removing many invasive plants from the trails. The first project targeted Sahara Mustard along the Dragonfly Trail; the second removed invasive species from the entry road between the parking area and the entry gate.

o Maintenance:

- Replaced bridges at the trails' creek crossings three times during March and have also been kept busy repairing flood damage and removing debris piles from the Dragonfly and Metate Trails.
- With the large amount of precipitation received during the fall and winter months, sections of trails in riparian areas have become overgrown with vegetation. As a result, park staff and volunteers have been trimming and raking along the Metate, Towhee, and Dragonfly Trails.
- o Events:



41835 N. Castle Hot Springs Rd.



- On April 11, a ribbon-cutting ceremony was held to celebrate the recent acquisition of nearly 30 acres of private land by Maricopa County and the Town of Cave Creek.
- On April 22, the "Arizona Whistle Initiative" event occurred. The event was organized by the Arizona Foothills 911 organization to promote desert hiking safety. AZ Foothills 911 was handing out rescue whistles and safety brochures, a dog rescue group was providing information regarding hiking with pets, Daisy Mountain Fire Department was on hand with their rescue vehicles and equipment, and Spur Cross staff was handing out park maps and providing hiking information

o Volunteers:

 On April 27, the Saguaro Chapter of the Sierra Club members came out to the conservation area for their annual work project. This year, the group gave the entry area a makeover by painting the Host Entry Station and the main entry gate.

· Usery Mountain Regional Park

- Natural Resources:
 - Friends of Tonto National Forest and Hawes Trail Alliance hosted an invasive weed removal service project on Wind Cave Trail.
- o Maintenance:
 - The staff has worked closely with Usery Mountain Archers at our 3D range. Several workdays occurred to repair and fully replace several 3D targets in this area.
 - Staff hosted a Side-by-Side training class for Park Hosts from McDowell Park.
 - Staff attended a training class at San Tan geared towards forming and pouring concrete.
 - Replaced fence line which was damaged/ruined due to a vehicle.
 - Removed all rock around the Entry Station, installed weed barrier material, and redistributed rock; hopefully, this will help with ongoing weed issues at the Entry Station.
 - The Outdoor Fitness Area at Usery received a new Ab Toner (replacement).

o Events:

- Usery Mountain Archers hosted the Pot of Gold Tournament in March.
- Rural Metro hosted a mountain rescue training with 15 recruits, utilizing the Wind Cave Trail.
- Maricopa County Sheriff's Office hosted a Tracker 3 training, classroom, and trail time; 20 students attended.
- O Volunteer Events:
 - Southwest Medical Imaging conducted a service project with approximately 20 volunteers. They worked around our Nature Center and Entry Station, assisting with the overabundance of weeds around the building(s).
 - A women's youth group from Gilbert, AZ provided a service day project, weeding and trimming around the Nature Center - 20 participated.
- o Programs:
 - Park Assistant, Jared, assisted with the Department's information booth at the Arizona Game and Fish Expo.

• White Tank Mountain Regional Park

- O Volunteer Events:
 - White Tank Mountain Conservancy (WTMC) held meetings in our conference room on March 8.
 - WTMC held litter pick-ups on March 14 and 18.
 - WTMC and EPCOR partnered to do a litter pickup on April 8.
- o Maintenance:
 - Staff repaired and replaced several water leaks, sink faucets, flush valves, and shower faucets.
 - Repaired water lines to Arizona Game and Fish's wildlife watering catchment.
- o Projects:





- Contractors were out to measure the entry gates and the septic tank was delivered for the new entry booth.
- The chlorination shed was delivered for the water tank.
- Wildlife viewing blind metal treatment is complete at the Wildlife Pond.

o County Efforts:

 Maricopa County Transportation Department completed the White Tank Mountain Regional Park Emergency Access Study Final Report.

o Natural Resources:

- With more than usual rain this year, we are continuing our weeding and tree trimming.
- We had a 6' Saguaro fall in a windstorm. Staff was able to upright and support the cactus.
- The Desert Defenders held their Invasive Species Removal on March 9, 16, and 19.
- Invasive Plant Species removal on April 6 and April 27 by Desert Defenders

o Events:

Aravaipa Running held an impressive Mesquite Canyon Trail Run on March 11.





Maricopa County Parks Visitor Report FY23, through April 2023

FY23		July	August	September	October	November	December	January	February	March	April	Mav	June
FY22		Jul 21										May 22	
FY21		Jul 20										May 21	
FY20		Jul 19										May 20	Jun 20
Cave Creek	E1 100	1,373			8,490		13,382	14,534				2.704	2 727
	FY22		1,198	2,515		7,873	15,242					3,764	2,737
	FY21		911	1,325	4,688		12,121	7,593		16,939		4,046	3,136 1,552
C-tII- DII-	FY20	363 2,342	505	959	4,233	9,450	9,775		14,572	16,079		3,145	1,552
Estrella Park	E1 100		2,644	3,346	6,640		7,946					4.500	2.540
	FY22		1,278			7,398		14,310				4,560	3,519
	FY21		3,317	4,696		12,723	8,483	16,806	11,991	15,489		4,770	2,371
M D 1144	FY20		1,954	3,571	6,034		6,841	12,726				5,819	3,687
McDowell Mtn		1,685	1,845	3,792	13,822	17,421	17,226					F 400	4.000
	FY22		1,310	2,032	7,745	8,208		15,560	15,706	18,281	17,854	5,163	1,886
	FY21		2,275	3,806	10,302	16,229	17,207	18,219			8,218	4,374	2,058
O T DI-	FY20		1,407	3,520	11,570	12,574		17,846		18,997	13,822	5,654	2,779
San Tan Park	F1 10-	4,215	6,029	7,407		23,586						7 . 7 . 1	4.500
	FY22		4,506	4,105		18,584	21,434	30,452				7,574	4,506
	FY21		7,029	11,102		27,144	20,844		34,131	30,333	14,658	10,262	5,752
2 2	FY20		3,832	6,009		17,839				33,803		17,551	9,622
Spur Cross		180	316	488	1,976						4,900	4.044	40.4
	FY22		395	500		2,859	4,031	7,069				1,211	494
	FY21		121	354		3,826	5,218		4,695	7,886		1,318	620
	FY20		122	244			4,208			4,508		563	210
Usery Mtn Park		6,500	6,544					29,923	29,445	44,247		0.040	5.040
	FY22		2,811	5,039		16,450	38,086					9,316	5,949
	FY21		7,587	9,683		33,071	28,940			31,289		9,282	5,111
M/1-14 - T1-	FY20		5,959	8,133	16,411	26,374		34,431		44,356	25,954	12,914	8,453
White Tank		7,264	8,839	9,345	20,458		26,240		38,399	49,599		44.000	0.007
	FY22		4,068	5,201	17,768	20,775	42,163	36,298	35,679	40,771	24,697	11,293	6,807
	FY21		7,667	11,991	20,736	31,836		42,320				13,590	6,415
	FY20		5,658	9,810							27,038	16,680	10,640
Hassayampa	E1 100	463	546	671		1,500	912					4 220	F.F.4
	FY22		333 632	423 840	1,105 1,681	2,669	1,790 1,204	2,014		2,850		1,338	554 555
	FY21		418	591	1,081	1,984 1,498	971			2,363 2,321	1,672 2,477	1,513	1,294
Lake Pleasant	FY20	146,746	87,454	95,065	78,657	56,997	48,957	1,746 55,423				2,072	1,294
Lake Fleasant	E1 100											447.000	427.004
	FY22	_	62,651 96,366	64,323 79,426			45,239 22,387	35,415 27,877		42,967	152,545 59,969	147,980 91,403	137,694
	FY21	_		51,411			18,054	32,436				116,342	76,394 98,916
DOC	FY20	183	63,458 225		639	31,095 186		32,430	40,902	2,516		110,342	96,910
DOC	FY22									1,160	2,276	2,071	506
	FY21 FY20						1,330	•			•	0	
Agua Eria	FY2U	140	113	381	-							0	0
Agua Fria			113	U	20	92	32	39	41	02	342		
Cyctom Total		170,951	116,574	129,849	163,661	180,596	165,323	202,840	214,172	290,374	277,213	0	0
System Total	EVOC		78,550	129,848 86,743							266,327	194,270	
	FY22					123,206 179,074						194,270	104,052
	FY21			123,223	141,825								102,412
	FY20	108,546	83,377	84,629	111,980	142,285	122,967	186,589	190,261	271,271	193,739	180,740	137,153