

TOWN MANAGER'S

EXECUTIVE REPORT

Town of Oro Valley | October 2021

TO COUNCIL

TOWN MANAGER'S MESSAGE

I'm pleased to report that Standard and Poor's restated the Town's exceptional AA+ bond rating for the \$25M parks and recreation bond. Preliminary and final pricing is scheduled for next week, and closing will follow shortly thereafter. Staff is finalizing a Town webpage for the \$25M bond-funded and other major parks and recreation projects to keep the community informed on their status. Signs have been designed for installation at project sites that will provide information on the project, the contractor, architect/designer and other relevant information to the public. The sign will also have a QR code that residents can use to link them directly to the webpage. The first sign to be installed will be for the Steam Pump Ranch garage project in the next few weeks. The webpage will be up before the end of the month.

The Town is also finalizing negotiations for the Naranja Park designer and should have an executed contract soon. Interviews for the construction contractor are scheduled for this month and we expect to award a CMAR (construction manager at risk) contract by the end of October/early November. Once the two major vendors are secured, we will coordinate with them to establish a schedule for the various stages and projects and update the webpage regularly.

The Town received two bids for the 36-hole golf course irrigation replacement with the low bidder coming in at about \$7.8M, notably higher than what was budgeted but consistent with the bid received last spring. Staff is developing a report with options to provide to the Town Council in the near future. More information on the progress of the other projects and activities for this major initiative can be found in the Parks and Recreation section of this report each month. In other matters:

- The current This is Oro Valley podcast features two of the Town's School Resource Officers, Brian Carr and Greg Chmara, right on the heels of my show with K-9 Officer Roger Reynolds last month. This feature remains very popular in our community, and we continue to have ideas for future interesting shows.
- Mayor Winfield and I attended virtually a quarterly meeting with the Executive Director and members of the Southern Arizona Homebuilders Association board in September
- Mayor Winfield and a contingent of Council Members joined me at the Sahuarita State of the Town luncheon last month and were pleased to support the progress and activities of our southern neighbor.
- Per the approved resolution from the Town Council last year, I signed the One Arizona Distribution of Opioid Settlement Funds Agreement on behalf of Oro Valley. The Town's participation should result in some monetary settlement next year, but it is unclear how much. The funds will have restrictions attached and we will evaluate them at that time.
- The Town Attorney and I continue to review various documents associated with the former Vistoso golf course and the direction of Council.
- The Town has had excellent employee participation in the quarterly cyber security training, with most departments reporting 100% participation. This training is a crucial first-line defense for the Town in averting potentially devastating phishing attempts through its many users.

As always, please let me know if you have any questions on anything in this month's report.

Mary Jacobs, Town Manager



Inside

Police Department.....	2
Community & Economic Development	3
Public Works.....	7
Parks & Rec.....	10
Water.....	12
Administration.....	13

POLICE DEPARTMENT

Cases, Incidents and Stats

Child Abuse

Patrol officers responded with an investigation based on a report of child abuse. Members of the Criminal Investigations Unit were contacted in furtherance of the investigation. It was learned that the victim, a 20-month-old female, had sustained multiple fractures within the previous two weeks. The victim's mother and mother's boyfriend were charged with multiple child abuse related crimes.

Opiate Overdose— Life Saved by Narcan

Patrol officers responded to an unconscious male whose lips were reportedly turning blue. The first arriving officer began CPR. The second arriving officer administered two doses of Narcan while the first officer continued CPR. Shortly after the second dose was administered, the subject began breathing, regained his faculties and attempted to sit up. Care was transferred to responding medical personnel. The subject admitted to recreational use of illicit drugs.



Recognitions



New Employee

OVPD welcomed Makenna Ritzel as Public Safety Telecommunicator.

Special Events

Special Olympics

Members of the department presented medals to the athletes during the Special Olympics swimming event.



Regional Support

Regional Response

Oro Valley officers assigned as Pima Regional SWAT operators, negotiators and Explosive Ordinance Disposal (EOD) responded to a regional call out. The suspect in the incident had killed his girlfriend during a domestic dispute. While fleeing from authorities, the suspect took five hostages and, armed with a handgun, barricaded himself in a hotel room. Responding Oro Valley personnel endured 100+ degree temperatures and were instrumental in tasks specific to operational tactics and negotiating with the suspect. As a result of their actions, the Tucson Police Department thanked the Pima Regional SWAT Team for their assistance, notably for "negotiating the safe release of the four children and their mother." Each Oro Valley officer received a written commendation Chief Riley for their actions that led to a successful resolution in a highly volatile situation.

Community Involvement

Coffee with a Cop

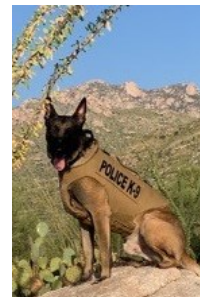
Chief Riley and members of command staff met with residents of All Seasons senior care home for casual conversations over a cup of coffee.

Patriot's Parade

Leman Academy hosted a parade to celebrate and show their appreciation for first responders.

Donation

K9 Vader received his donated ballistic and stab protective vest from Vested Interest in K9.



COMMUNITY AND ECONOMIC DEVELOPMENT

Trends

Single Family Residential Activity

Eight new Single Family Residential Permits were issued during the month of September compared to 14 SFR permits issued in August. Year-to-date, 319 SFR permits have been issued since the beginning of the year compared to 253 issued during the same period in 2020. The recent reduction in SFR activity comes as multiple subdivisions have recently sold all their home sites. However, a new subdivision and a new phase of another are nearing the SFR permitting stage which are anticipated to push the monthly SFR numbers upward, to some extent, in the near future.

Permitting Activity

226 total permits were issued during the month of September compared to 209 permits issued in August. Year to date, 2,000 total permits have been issued since the beginning of the year compared to 1,850 issued during the same period in 2020.



Above are charts showing overall activity for the last 6 months.

Meetings

Planning & Zoning Commission

On November 2, the Planning and Zoning Commission will hold a study session on proposed code amendments to the Off-Street Parking and Off-Street Loading sections of the Zoning Code. Several changes are being proposed, including a revised parking ratio table, alternative parking process updates, PAD amendments, as well as new parking design standards.

The Board of Adjustment

On September 28, the Board of Adjustment considered a zoning appeal to an interpretation issued by the Planning and Zoning Administrator on May 27. This interpretation confirmed that the 75' building height and other requirements for the resort site in Rancho Vistoso, Neighborhood 11 (outlined in yellow) were an exception applicable only to a hotel use. The appellant asserted the height allowance also applied to a newly proposed senior care facility.



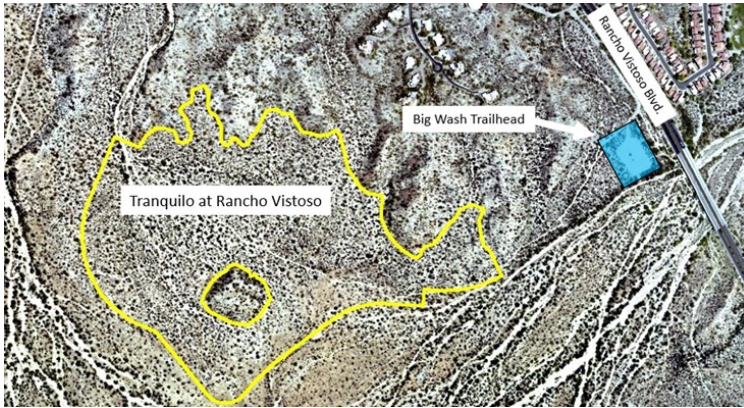
The Board of Adjustment moved to uphold the PZA's interpretation, denying the appellant's request. As the Town's decision-making body for zoning appeals, any appeal to the Board's decision will be considered by the Arizona Superior Court.

Neighborhood Meetings

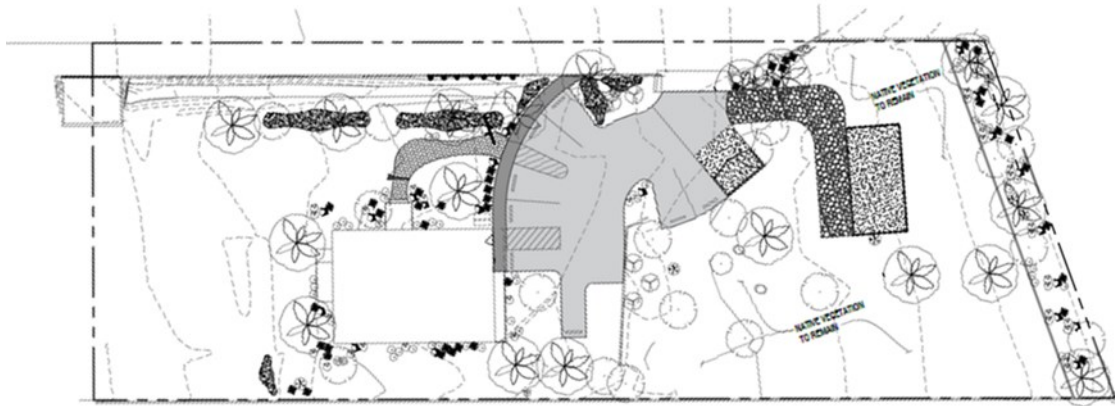
The second community-wide neighborhood meeting was held on September 13 for the applicant's proposals at the Oro Valley Village Center (Oro Valley Marketplace). The purpose of the meeting was to bring the community back together to build upon the comments and feedback received during the focus group meetings. The meeting was attended by approximately 60 neighbors and other interested parties. The meeting will likely be the last neighborhood meeting prior to public hearing unless significant changes are made by the applicant.

A neighborhood meeting is scheduled for October 12 at 6 p.m. via Zoom to review a Town staff proposal for a zoning amendment to remove a zoning condition limiting lots south and west of Tortolita Mountain Circle to a minimum lot size of 180,000 sq. ft., enabling the standard minimum lot size of 144,000 sq. ft. for their existing R1-144 zoning.

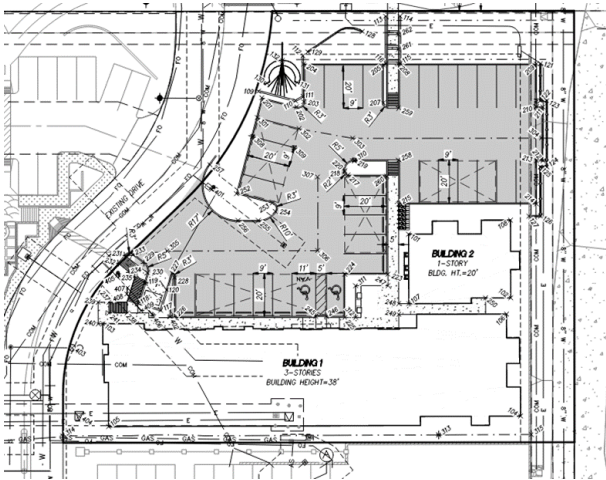
Planning Project Highlights



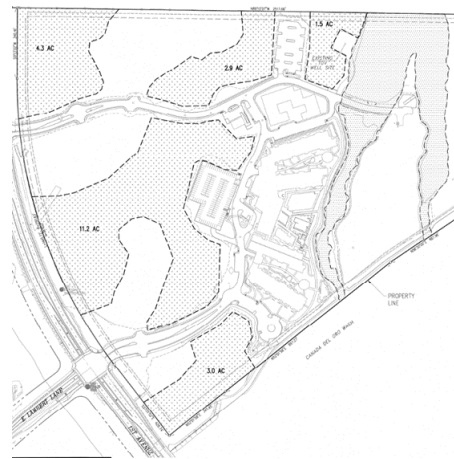
Clearing will begin for future bank protection at the **Big Wash Trailhead** located off Rancho Vistoso Boulevard and approximately one mile north of Tangerine Road. The trailhead is adjacent to the 227-lot Tranquilo at Rancho Vistoso subdivision currently under construction. During the clearing, parking at the trailhead and trail access will remain as is and will not be impacted. As always, visitors should be aware of construction activity in the area and use caution.



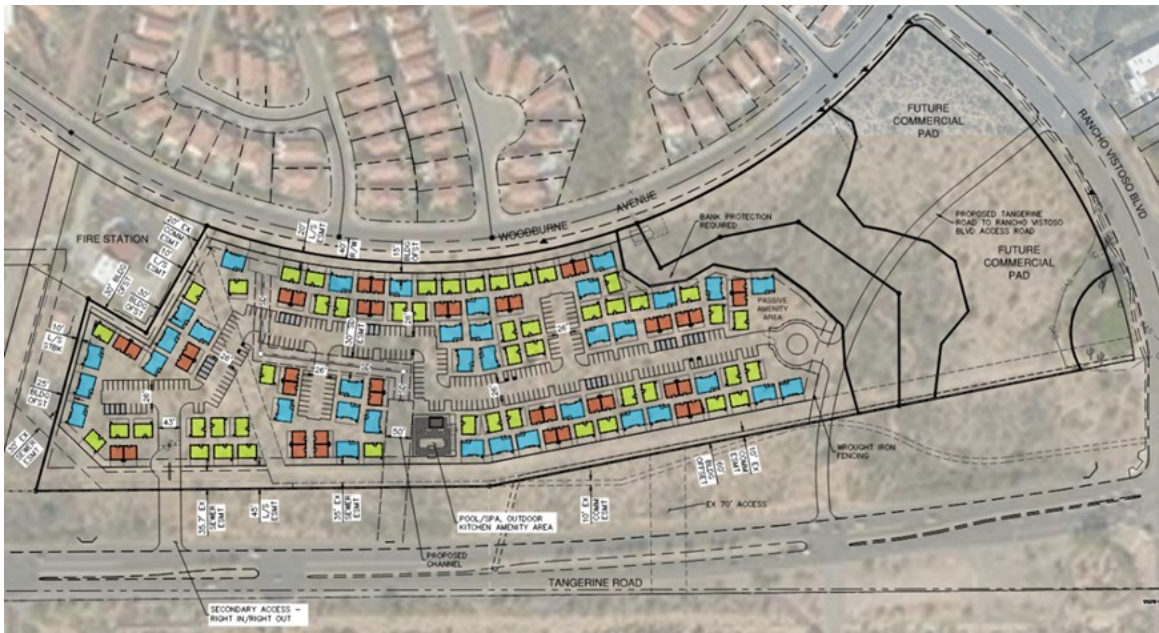
Final Design Plans were approved for **8454 N. Oracle Road**. The building will be transitioned from a storage use to a commercial. A new parking lot with accompanying landscaping has been provided.



A Final Site Plan package has been submitted for the proposed **Oro Vista Apartment expansion** (located southeast of the La Cañada Drive and Lambert Lane intersection adjacent to Noble Hops). The apartments are a permitted use on the site, and the applicant is proposing 16 new units to expand the existing apartments. The Conceptual Site Plan was approved by Town Council in May 2021.



A revised Final Site Plan and Landscape Plan were submitted for the **La Posada at Pusch Ridge project (formerly known as Nakoma Sky)**. The revised plans are similar to those previously approved; however, they do include minor building footprint changes. The applications are currently under review at this time.



A pre-application was submitted for a proposed 125-unit rental home development located on a vacant parcel near the northwest corner of the **Tangerine Road and 1st Avenue intersection**. The property is currently zoned commercial which does not permit residential uses, so a rezoning to High Density Residential within the Rancho Vistoso Planned Area Development is required. If the applicant wishes to proceed, a neighborhood meeting will be required prior to a formal application submittal.

Permitting Major Activity

New Businesses

- *Crumb Cookies at Oracle Crossings* — 7805 N. Oracle Road #151 (Building TI Permit issued)
- *Davis Pediatric Dentistry at Mercado at Canada Hills* – 10520 N. La Cañada Drive (Building Permit applied for New Building)
- *Oro Valley Acupuncture at Ridgeview Plaza* – 190 W. Magee Road #142 (Building TI Permit issued)

Other Permits

- *Arbico Organics at Foothills Business Park* — 10831 N. Mavinee Drive #185 (Building TI Permit applied for Expansion)
- *Design Center* — 8454 N. Oracle Road (Building TI Permit issued for new office)
- *Fairway Independent Mortgage at El Conquistador Executive Office Plaza* - 10195 N. Oracle Road #121 (Building TI Permit issued for Interior Modifications)
- *Golder Ranch Station 374 in Sun City* — 1130 E. Rancho Vistoso Boulevard (Building TI Permit applied for Remodel and Addition)
- *Linda Vista Luxury Apartment at Oracle Vista Centre* — 375 E. Linda Vista Boulevard (Type 2 Grading Permit issued for development of new multi-family and commercial development)
- *Oncology Institute of Hope & Innovation at OV Hospital Medical Office Building* — 1521 E. Tangerine Road #331 (Building TI Permit applied for Interior Remodel)
- *Roche Ventana Medical Systems* — 1910 E. Innovation Park Drive (Building TI Permit applied for Building #2)
- *Steam Pump Ranch* — 10901 N. Oracle Road (Building Permit issued for Garage Building Renovation)
- *Sun City Activity Center*— 1495 E. Rancho Vistoso Boulevard (Building TI Permit applied for Addition and Remodel)
- *TMC One at Shops at Oro Valley* — 10390 N. La Cañada Dr (Building TI Permit applied for Interior Improvements)
- *Walgreens* — 10405 N. La Cañada Drive (Building TI Permit applied for Outpatient Clinic Addition)

Business Retention/ Expansion and Attraction/Marketing

New Businesses

Four store front, eight homebased and two “intelligent” offices received their business licenses in August. Intelligent offices are physical locations that a business owner can use for package and mail delivery, meetings, and other business-related functions.

Completed Projects (Certificate of Occupancy Issued)

- *Arizona Sound and Light*; 8339 N. Oracle Road #202
- *Ashley Homestore OV*; 11935 N. Oracle Road
- *Bellacures Nail & Spa*; 7705 N. Oracle Road #109
- *Blue Rose Legacy Home Care*; 7790 N. Oracle Road #100
- *Brooklyn Bedding*; 10785 N. Oracle Road #175
- *Carbon Health* (formerly Southern AZ Urgent Care) 1880 E. Tangerine Road #100 and 7725 N. Oracle Road #131
- *Carrabba's*; 7635 N Oracle Road (new owner)
- *Denny's*; 11107 N. Oracle Road
- *Desert Dental Group*; 11115 N. La Canada Drive #101 (previously known as the Dr. Walker DDS practice)
- *Fairway Independent Mortgage*; 10195 N. Oracle Road #121 (expansion)
- *Good JuJu Agency*; 8444 N. Oracle Road #150
- *Harsch Investment Corp.*; 10831 N. Mavinee Drive #105
- *Oppenheimer*; 10195 N. Oracle Road #115
- *Posh Petals*; 1171 E. Rancho Vistoso Boulevard #121 (new location)
- *Real Beauty LLC*, 550 W. Ina Road #130
- *Spirit Halloween*; 10805 N. Oracle Road #101 (seasonal business)
- *Wow Wow Lemonade*; 7705 N. Oracle Road #133

Ribbon Cuttings



Ashley Homestore; 11935 N. Oracle Road



Oro Valley Dental Group; 10425 N. Oracle Road, Suite 125



All Seasons Oro Valley; 1734 E. Innovation



Sol Physical Therapy; 10445 N. Oracle Rd, #101

New Development

Economic Development and New Projects

The Community and Economic Development Department received four leads from the Arizona Commerce Authority regarding primary employer relocations/expansions. Two leads were related to light manufacturing with existing building and large utility requirements, and the two others required Heavy Industrial zoning and available development areas larger than 200 acres. The Town did not have any sites or buildings that met the requestors' minimum requirements.

PUBLIC WORKS

Major Projects

Oracle Road, State Route 77

SR 77 from River Rd to Calle Concordia— Now that the pavement rehabilitation is complete, the condition of Oracle Road is much improved; however, construction is not complete yet. The immediate safety concern has been addressed by the pavement replacement, there are still two other enhancement projects yet to be completed: the addition of dual north-south turn lanes at the Magee intersection and the placement of shoulder sidewalks from Magee south. As the ADOT construction schedule is updated, we will alert Council as to their timing.

SR 77 from River Rd to Calle Concordia — To the best of our knowledge, ADOT is advancing the schedule of pavement rehabilitation for this project. It is expected that ADOT will advertise this project in October, for construction to commence late January 2022.

Median maintenance — Now that phase one of the Oracle Road pavement project is complete, Operations staff deployed and addressed the condition of the Oracle Road medians. Utilizing the recently reinstated ADC crews, Operations weeded, trimmed and generally picked up the medians to address the aesthetics of the area.

Steam Pump Ranch Garage & Pusch House

Construction officially started Monday, September 13. Asbestos and lead paint abatement was recently performed and completed by Southwest Hazard Control. The contractor began the demolition work the week of September 27.



Transportation Engineering

Lambert Lane Shoulders

The monsoons impacted construction progress. The Tucson Asphalt Contractors paved in mid-September and resumed work on the improvements. The guard rail is the last portion, there were material delays and speeds in the area are reduced until work is complete.



Stormwater & Street Operations

Arizona Department of Environmental Quality— Phase II Municipal Separate Storm Sewer System Annual Report

The Oro Valley Stormwater Utility submitted our Small Phase II MS4 annual report to ADEQ on September 22. Highlight from the July 1, 2020 to June 30, 2021 reporting period can be found in Best Management Practice Control Measure 2: Public Involvement and Participation:

“BMP 2.5: Encouragement of Public Participation via Volunteer Groups Sponsored by the Town of Oro Valley. Adopt-a-Road, Adopt-a-Trail, and Adopt-a-Wash programs. The goal of this program is to create environmental stewardship and public participation through volunteer opportunities. During the pandemic affected reporting year 2020/2021, 111 volunteer cleanups were still able to take place via our Adopt-A-Programs. This number represents a 63% increase in volunteer cleanups and participation over the previous year’s total and truly reflects an actively involved public even during these continuing difficult times”



Certifications for Staff

Senior Stormwater Engineer, Dennis Roberts, recently completed his Arizona Department of Transportation Erosion Control Certification given through the Associated General Contractors, Arizona Chapter.

Monsoon Season 2021

Post Monsoon Cleanup – within the Campo Bello area

This is post monsoon re-plating of the Campo Bello subdivision dirt roads (week of September 20) with fresh aggregate base where needed due to excessive storm flow from this year’s above average rainfall. The Campo Bello area, just south of Calle Concordia is one of our last remaining dirt road areas. The residents within the area are mostly equestrian and enjoy having dirt streets. As such, the Town has employed measures to keep speed down and manage drainage within the shoulder. However, as any dirt road will experience, rutting and wash-boarding are common after excessive rain presence. So the Town periodically regrades and adds aggregate base course to both smooth the surface as well as control dust as much as possible.



Transit

Ridership vs. available drivers continues to be a challenge. Ridership has outpaced our Town resources and, as a result, we had to decline 5 reservation requests last week. We have been able to sustain our high level services thus far due to our drivers and office staff members stepping up to work additional days/hours. Human Resources is diligently working to advertise and recruit drivers.

The Town continues to work with the RTA on potential solutions such as a development of a transfer system to minimize direct service area, elimination of general public ridership in 2022 and the reinstatement of trip fares. Right now, all service calls have no fare requirements. The elimination of general ridership will cause some parents to drive their children to local charter schools that do not provide transportation.

In January and February of 2020, we had 4,200 and 4,300 passenger trips with 50 drivers. COVID-19 hit and it went down to 876 trips in April 2020 and 16 drivers left. In January and February of 2021, we provided 2,200 and 2,600 trips. In August 2021 we hit a record number of trips, 4,700 and September will be at 4,600. Oro Valley is providing more trips now than we did prior to COVID-19 with fewer employees. We currently have 42 actively driving workers and plan to continue advertise and recruit.



Above: Ridership over the past year.

Fleet & Facilities Maintenance

Facilities

- Since September 16, the Facilities Maintenance team has completed 119 tasks, averaging 10.8 tasks per day. The Fleet Maintenance team has completed 50 tasks, averaging 4.5 tasks per day.
- Town Hall Security Screens: Boss Security Screens has been selected as the contractor. Manufacturer material lead times will delay installation of the security screens until the first quarter of 2022.
- CED/PW Kitchenette ADA compliance remodel has been completed.
- CRC Racquetball court door enlargement /ADA access modification has been completed.
- Town Hall Painting (Courts, CED/PW, Water Utility) is largely completed.
- Town Hall Restroom ADA compliance and improvements will begin with the OVPD Main Station Lobby restroom, due to long lead times on materials, we expect work will commence in November.
- Legal Dept.: An ADA compliant receptionist workstation has been ordered. Install is scheduled for November 17.

Fleet

- Fuel Consumption: During the month of September, the Town's fleet has been consuming an average of 45.6 gallons of fuel per hour. 10.32Tons/day CO2 emissions.

PARKS & RECREATION

Administration

\$25M Park Bond Project Update

- Naranja Park design RFQ closed on Friday, September 3. There were four submittals and the review team has selected their top firm. Staff is working through final contract and anticipate award in mid-October.
- The Topographical survey for Naranja is completed and reviewed by staff. It will be provided to the Design Team.
- The Naranja Park RFQ for construction closed September 16. There were four submittals which are under review. Finalist interviews are anticipated in mid-October with contract award anticipated end of October. The contract award will be Construction Manager at Risk (CMAR).
- There were two bidders related to the Golf Course Irrigation RFP and they are currently under evaluation.

Recreation and Culture

October is the busiest month of the year for the Recreation and Culture Division, and it starts with the return of the Monster Mash Halloween event at Steam Pump Ranch. The Monster Mash (October 8) will have crafts and games, seasonally themed booths, jumping castles, a DJ playing the best haunted tunes of all time, food trucks, and a spooky 5k/10k run. Purchase \$5 tickets at Playov.com.

Other October activities included the Steam Pump Ranch first Friday concert series. This weekend on October 9 there will be Second Saturdays with increased vendors and activities for the public.

Haunted hayrides will again be offered each Saturday night throughout the month of October at SPR. Spooky ghost stories highlighting southern Arizona's history will be featured while riders are pulled along by a tractor. Purchase \$5 tickets at Playov.com.

The hugely popular Fall Break Camp will again be offered at Catalina State Park. During the week of October 11 – 15, children will enjoy adventures in the great outdoors by getting back to nature in the natural surroundings of Catalina State Park. This program is for children ages 6 – 12 ,and regularly fills to capacity.



Aquatic Center

On September 10-12 the Oro Valley Aquatic Center (OVAC) successfully hosted the Patriot Swim Meet presented by the FAST swim team. This event attracted over 500 athletes from across the State. On September 18, the CDO Swimming Invitational was held at the facility. This event attracted 16 High School teams from across Southern Arizona.

The Mighty Mujer Triathlon returned October 2 for their all-female triathlon. This is the second year this race was held here.

A Red Cross Lifeguard Certification course will be offered for anyone interested in gaining all the necessary skills to become a Red Cross certified Lifeguard. Strategically, this is scheduled for local high schools' fall break (October 11-15).

On October 29-30, the Oro Valley Aquatic Center will host the Southern Arizona Regional High School Swimming Qualifier. This event will be presented by CDO High School.

Assist Recreation Manager Jen Inboden was recently recognized by the US Airforce Warfare Recruiting division. Jen has worked with the Airforce to provide them access and use of the aquatic facility for training and exercises. As a show of appreciation Jen was presented with a plaque signifying the great work she has done.

Park Management

- October begins the Park Management overseeding process. Fields scheduled for closures are Riverfront Park October 4-15; Naranja 3 & 4 and James D. Kriegh October 18-31; Naranja 1&2 November 1-14.
- Staff worked with ExerPlay on two designs for the James D. Kriegh Playground upgrade. Designs were posted to the Parks and Recreation Facebook Page for one week and Option #1 won. The product will be ordered and installation is anticipated to begin early 2022.



Indigo Golf

Golf play

Golf rounds for September are forecasted at 4,900 total rounds.

Maintenance

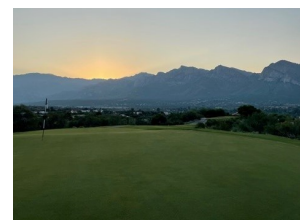
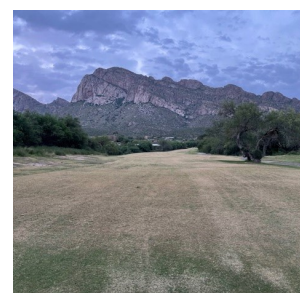
Fairway herbicide application, sand top dressing of greens, tree pruning, and the preparation and overseeding of the course on September 20.

Projects Scheduled for Pusch Ridge

Cart path clean-up; tree pruning; cart storage area cleaned up; detail trimming and landscaping and an herbicide application in the roughs.

Rounds and Membership Report

Currently, there are 301 Full Memberships, four Corporate Memberships and two, 60-Day Memberships. The marketing focus for October will be on membership promotion for both the 36-hole and Pusch Ridge course through Pusch Ridge general re-opening emails and the launch of the Fall Food and Beverage Lunch Menu at the Overlook.



The Friends of Pusch Ridge will be hosting a “re-opening” the Pusch Ridge course event on October 30. There will be a 10 a.m. shotgun and a 2 p.m. shotgun. The course is scheduled to open for public play beginning on Monday, November 1.

Community & Recreation Center

The Community & Recreation Center will be undergoing several projects and improvements this fiscal year and staff created a “facility project update” tab on the CRC webpage to keep members engaged and informed.

The pickleball courts continue as a hotspot for open play and reservation play. The mixed league began on September 23 with nearly 80 participants. The BASIS Elementary school’s pickleball club started in September.

The CRC welcomes back new students for Workability internships (October 5 – November 17). Workability includes advocacy and support for all individuals with disabilities to obtain integrated, meaningful, and sustainable professional employment.

Pusch Ridge Tennis Facility hosted a national tournament called “Racquet War” this past weekend. It featured adult players from all over the country who enjoyed competitive and social play outside of the purview of the USTA.

The Halloween Spooktacular will return to the center on October 29! This free Halloween themed event features games, crafts and a trick or treat lane hosted by local businesses giving away candy. A live DJ will keep the beats. Food trucks will be in attendance and beverages (alcoholic and non-alcoholic) will be available for purchase.

On Saturday, September 18, the center hosted a Movies on the Lawn featuring Raya and the Last Dragon. The movie night was enjoyed by many families. The center will host one more outdoor movie this year, which will be Onward on November 20.

WATER UTILITY

Part 2: Oro Valley's Colorado River Water Supply

In the early years of the 20th century, the Southwest had dreams of big growth, and that growth was tied to taking water from the Colorado River that meandered through the plains and valleys of the Southwest.

In the early 1920s, policy makers of the seven basin states (Arizona, California, Colorado, Nevada, New Mexico, Utah and Wyoming) and the federal government developed a way to share the water resources provided by the Colorado River. The result of this work became known as the Colorado River Compact of 1922.

Dividing up the water first meant measuring the water. The policy makers of the time had about 20-years of stream gauge data. This data was used to divide the waters of the Colorado River among the seven basin states. Unfortunately, current historical climatology science has revealed to us that the original 20-year data that was the basis of dividing up the Colorado River resources happened to be an unusually wet period for the West. Because of this, the Colorado River had been over-allocated from the beginning.

It is estimated that the Colorado River is over-allocated by approximately 1.2 million acre-ft./yr. In an effort to close the gap on the over-allocation and mitigate the declining water surface elevations of Lake Mead, the U.S. Bureau of Reclamation approved the implementation of the 2019 Lower Basin Drought Contingency Plan (LBDCP). This plan requires

the lower basin states to take reductions in the delivery of Colorado River water at specific water surface elevations of Lake Mead, known as tiers, to stabilize the water surface elevation of Lake Mead.

As discussed last month the U.S. Bureau of Reclamation is predicting the water surface elevation of Lake Mead will fall low enough to trigger a Tier 1 shortage declaration. A reduction of Colorado River water deliveries will begin in January of 2022.

A Tier 1

shortage reduces the demand on the Colorado River by 713,000 acre-ft. per year. While this helps slow further declines of the water surface elevation of Lake Mead it is not enough to offset the current over-allocation. If the demands on the Colorado River water system are left unchanged and the drought conditions continue, water professionals expect the water surface elevation of Lake Mead to continue to drop and a Tier 2 water shortage be declared.

A Tier 2 shortage reduces the demand on the Colorado River by 1,288,000 acre-ft., per year. It is at this point that we expect to see the closing of the over-allocation gap and the water surface elevations of Lake Mead stabilize.

A Tier 2 shortage reduces Arizona's 2.8 million acre-ft./yr. allocation of Colorado River water by 640,000 acre-ft./yr., all of which comes from the Central Arizona Project (CAP). A 640,000 acre-ft./yr. reduction in CAP eliminates all the CAP water that was available for agriculture. Higher priority CAP water users like Oro Valley would see no reduction in deliveries during a Tier 2 shortage. If the Tier 2 shortage is not enough to mitigate the declining water surface elevation of Lake Mead, a Tier 3 shortage could be declared. Next month, we will present **Part 3**. Stay tuned!



Pictured above: An aerial view of Lake Mead at Hoover Dam. From this view the drop in the water surface elevation is clearly indicated by the white ring around the perimeter of Lake Mead.

ADMINISTRATION

Public Records Requests

Time Period	Number of Requests	Staff Time To Process (Hours)
September 2020	42	48
September 2021	40	16

Innovation and Technology

On September 20, Assistant Town Manager Chris Cornelison spoke at the Youth Advisory Council's monthly meeting regarding local government and his career with the Town.



- **OV Peak Performance** — Facility Maintenance Supervisor Glen Spiker obtained his Lean Six Sigma Yellow Belt Training and Certification.
- **Emergency Management** — In addition to the Proclamation for September National Preparedness Month, emergency management met with department directors to discuss lessons learned during COVID and to identify needs for training that can be incorporated into upcoming training and exercise opportunities.
- **Help Desk (Internal)** — Created tickets: 723, open: 136, closed: 696.
- **Ask OV Inquiries** — Vistos Ponds: 2, Naranja water run-off: 3, overgrown trees/shrubs: 3, TOV stop lights: 2, OV Marketplace proposals: 6.
- **Regional Partners** — Executive Director Christine Conte will be retiring from Tohono Chul Park at the end of year. Dr. Conte will remain involved on the Board of Directors. We wish Christine all the best in her retirement!
- **Tourism** — Residents and visitors who are looking to dine at an OV Original restaurant, can check out the Town's new webpage for more information: <https://www.orovalleyaz.gov/Community/Things-to-Do/Dine-at-an-OV-Original>

Communications

Communications Division September Productions

- Press release: [Big Wash Trailhead to remain open during neighboring construction](#)
- Press release: [Fall Pavement Preservation Schedule](#)
- Press release: [Oro Valley returns to in-person public meetings](#)
- Publication: [October Vista Newsletter](#)
- Explorer Article by GRFD Chief Randy Karrer: [Get prepped for future emergencies during National Preparedness Month](#)
- Video: [Proposed new use and standards for the oro valley marketplace sep 13 meeting](#)
- Video: [Proposed Rezoning Amendment to enable the standard 144,000 lot size](#)
- Podcast - This is Oro Valley: [OVPD K9 Unit](#)
- Paid advertising:
 - ◇ This is Oro Valley – OVPD K9 Explorer digital ads
 - ◇ This is OV – K9 Explorer print ad
 - ◇ Movies on the Lawn Explorer print ad
 - ◇ SPR Friday Night Concerts Explorer print ad
 - ◇ Fall Events Guide Explorer 4-page wrap
 - ◇ Haunted Hayride Explorer print ad
 - ◇ Monster Mash Explorer print ad
 - ◇ Parks & Recreation Social Media Bear Essentials Newsletter print ad

