



# Oro Valley Parks and Recreation Master Plan

Town Council – March 3, 2021



# Agenda

- **Prioritized Needs**
- **Park Classifications**
- **Levels of Service Standards**
- **Equity Mapping**
- **Connectivity Analysis (Trails)**
- **Concept Plan**
- **Capital Improvement Plan**
- **Next Steps/Questions**



# Community Input and Prioritized Needs

# What We Heard

- **Ensure recommendations are aligned with community need**
- **Cross tabulation of needs by age segments**
  - **Youth**
  - **Adults**
  - **Seniors**
- **Continue to engage the community throughout the planning process**
- **Nature Tourism will be addressed through environmental education programming recommendations**



# Recreation Programs and Services Prioritized Needs

Recreation Program/Service	Priority
Community special events	High
Fitness & wellness programs	
Adult learning classes	
Senior programs & services	
Art classes	

Recreation Program/Service	Priority
Walking/jogging/running/cycling clubs	Medium
Performing arts programs	
Golf lessons/clinics	
Environmental education programs	
Pickleball lessons/clinics	
Open swim	

Recreation Program/Service	Priority
Water fitness programs/lap swimming	Low
Weightlifting/bodybuilding programs	
Running events	
Reservation/rental of picnic shelters	
After school programs/out of school camps	
Tennis lessons & leagues	
Family oriented programs	
Bicycle lessons & clubs	
Learn to swim programs	
Volleyball programs	
Soccer programs	
Programs for people with special needs	
Reservation/rental of indoor meeting space	
Archery	
Basketball programs	
Sand volleyball programs	
Recreation/competitive swim team	
Gymnastics	
Softball programs	
Reservation/rental of athletic fields	
Football programs	
Baseball programs	
Lacrosse programs	

# Program and Service Prioritization by Household Type

High Priority Programs and Services	Town-Wide	Households with Children Ages 0-17	Households Ages 18-54 NO Children	Households Ages 55+ NO Children
Community special events	●	●	●	●
Fitness & wellness programs	●	●	●	●
Adult learning classes	●	○	●	●
Senior programs & services	●	○	○	●
Art classes	●	●	○	○
After school programs/out-of-school camps	○	●	○	○
Walking/jogging/running/cycling clubs	○	○	●	○

# Program and Service Prioritization by Household Type

Medium Priority Program and Services	Town-Wide	Households with Children Ages 0-17	Households Ages 18-54 NO Children	Households Ages 55+ NO Children
Walking/jogging/running/cycling clubs	●	●	○	●
Performing arts programs	●	●	●	●
Golf lessons/clinics	●	○	●	●
Environmental education programs	●	●	●	●
Pickleball lessons/clinics	●	○	●	●
Open swim	●	●	●	●
Art Programs	○	○	○	●
Senior Programs and Services	○	○	●	○
Family-oriented programs	○	●	○	○
Soccer Programs	○	●	○	○
Adult learning classes	○	●	○	○
Picnic shelter rentals	○	●	○	○
Water fitness programs/Lap swimming	○	●	●	●
Tennis Lessons	○	●	○	○
Weightlifting/Body-building	○	●	●	○
Basketball	○	●	○	○
Running Events	○	●	●	○
Bicycle lessons	○	●	○	○

# Park, Facility, and Amenity Prioritized Needs

Facility/Amenity	Priority
Trails (natural surface)	High
Trails (multi use paved)	
Open space conservation areas/trails	
Neighborhood parks	
Restroom buildings	
Large community parks	
Performing Arts Venue (stage)	
Community gardens	

Facility/Amenity	Priority
Golf	Medium
Dog parks (off leash)	
Recreation/community center	
Playgrounds	
Pavilions/picnic sites	
Amphitheater	
Aquatics facility recreation/lap pool	
Aerobics/dance rooms/dance floors	
Aquatics facility splash pad/water play features	
Pickleball courts	

Facility/Amenity	Priority
Environmental education center	Low
Disc golf course	
Tennis courts	
Skateboarding/bicycle parks (concrete)	
Banquet/meeting rooms	
Basketball/volleyball courts inside	
Baseball/softball fields	
Sand volleyball courts	
Remote control (RC) hobby facility	
Football/soccer/lacrosse fields	
Dirt bicycle pump/BMX track	
Basketball/volleyball courts outside	
Archery range	
Aquatics facility competition pool	

# Facility and Amenity Prioritization by Household Type

High Priority Facilities and Amenities	Town-Wide	Households with Children Ages 0-17	Households Ages 18-54 NO Children	Households Ages 55+ NO Children
Trails (natural surface)	●	●	●	●
Trails (multi-use paved)	●	●	●	○
Open space conservation areas/trails	●	●	●	●
Neighborhood parks	●	●	●	●
Restroom buildings	●	●	●	○
Large community parks	●	●	●	○
Performing Arts Venue (stage)	●	●	○	○
Playgrounds	●	●	○	○
Community Gardens	●	○	●	○
Aquatics facility-splash pad/water play features	○	●	○	○

## Facility and Amenity Prioritization by Household Type

Medium Priority Facilities and Amenities	Town-Wide	Households with Children Ages 0-17	Households Ages 18-54 NO Children	Households Ages 55+ NO Children
Golf	●	●	●	●
Dog parks (off-leash)	●	●	●	●
Recreation/community center	●	●	●	●
Playgrounds	●	○	●	○
Pavilions/picnic sites	●	●	○	●
Amphitheater	●	●	○	●
Aquatics facility-recreation/lap pool	●	●	○	○
Aerobics/dance rooms/dance floors	●	○	●	○
Aquatics facility-splash pad/water play features	●	○	○	○
Pickleball courts	●	○	○	○
Football/soccer/lacrosse fields	○	●	○	○
Basketball/volleyball courts-inside	○	●	○	○
Skateboarding/bicycle parks (concrete)	○	●	○	○
Sand volleyball courts	○	●	○	○
Disc golf course	○	●	●	○
Dirt bicycle pump/BMX track	○	●	○	○
Baseball/softball fields	○	●	○	○
Environmental education center	○	●	●	○
Basketball/volleyball courts-outside	○	●	○	○
Performing Arts Venue (stage)	○	○	●	○
Tennis Courts	○	○	●	●
Trails (multi-use paved)	○	○	○	●
Restroom Buildings	○	○	○	●
Community Gardens	○	○	○	●
Large Community Parks	○	○	○	●





# Park Classifications

# Mini Parks

**Small, urban open spaces** that serve a variety of functions, such as: small event space, play areas for children, spaces for relaxing and socializing, taking lunch breaks, etc.

## **Four key qualities:**

- Accessible
- Allow people to engage in activities
- Comfortable spaces that are inviting
- Sociable places

**Service area** is usually less than a quarter-mile and are intended for users within close walking distance

**Design:** Crime Prevention through Environmental Design (CPTED) guidelines and ADA standards.

**Size:** 0.2 to 2 acres



# Neighborhood Parks

**Typical length of stay:** 30 minutes to one hour

**Amenities:** Basic amenities for picnicking and for play. Restrooms are common, as well as occasional pavilions/shelters, small turfed areas, playgrounds, picnic tables, benches, landscaped areas, and limited sports fields.

**Parking :** Limited parking that is appropriate for neighborhood use

**Other goals:** Strong appeal to the surrounding neighborhood, integrated design scheme throughout the park, loop-trail connectivity, safety design meets established standards

**Design:** Crime Prevention through Environmental Design (CPTED) guidelines and ADA standards

**Size:** 2 to 15 acres.

# Community Parks

**Typical length of stay:** Two to three hours

**Amenities:** A well-designed community park includes: trails, sports fields, large shelters/pavilions, playgrounds, sports courts, water features, public restrooms, parking lots, security lighting, and ball field lighting

**Parking:** Sufficient to support optimal usage

**Other goals:** Community parks can include unique amenities or facilities that may draw users from a larger service area.

**Design:** Crime Prevention through Environmental Design (CPTED) guidelines and ADA standards.

**Size:** 10-75 acres

# Regional Parks

**Typical length of stay:** Two hours to all day

**Amenities:** Multiple signature facilities, including beaches, athletic fields, outdoor recreation/extreme sports amenities, playgrounds, reservable picnic shelters, recreation center, pool, gardens, trails, specialty facilities, public restrooms, concessions, ample parking, and special-event sites

**Parking:** Sufficient for all amenities; can support a special event with a regional draw

**Other goals:** Regional parks are the epicenter of many recreation programs and community events, and they frequently draw visitors/users from a regional service area. These facilities are usually considered major economic and social assets in a community.

**Design:** Crime Prevention through Environmental Design (CPTED) guidelines and ADA standards.

**Size:** 15 to 300 acres

# Special Use Park

**Typical length of stay:** Two to six hours

**Amenities:** Specific to the purpose of each facility

**Revenue-producing facilities:** Designed to produce revenue to offset operational costs

**Parking :** Sufficient for all amenities; can support a special event with a regional draw

**Other goals:** Recreation and special-use facilities are similar to regional parks as they also can serve as the epicenter of many recreation programs and community events, and they frequently draw visitors/users from a regional service area. These facilities are often considered major economic and social assets in a community.

**Design:** Crime Prevention through Environmental Design (CPTED) guidelines and ADA standards.

# Conservation Area/Trail Park

**Typical length of stay:** Two hours to all day.

**Amenities:** Limited or none, usually only trails.

**Parking:** Capable of supporting safe and ecologically responsible use of the site.

**Other:** Safety design meets established Crime Prevention through Environmental Design (CPTED) standards.

**Design:** Crime Prevention through Environmental Design (CPTED) guidelines and ADA standards.

**Size:** Minimum of 5 acres.

# Greenbelt/Trail Corridor

**Site Selection:** Consistent with an approved Bicycle, Pedestrian and Trails Master Plan.

**Amenities:** Parking and restrooms at major trailheads. May include small parks along the trail.

**Lighting:** Security lighting at trailheads and along trail is preferred.

**Signage:** Mileage markers at 1/4 mile intervals. Interpretive kiosks at all trailheads and where deemed necessary.

**Other:** Connectivity to parks or other Town destination locations



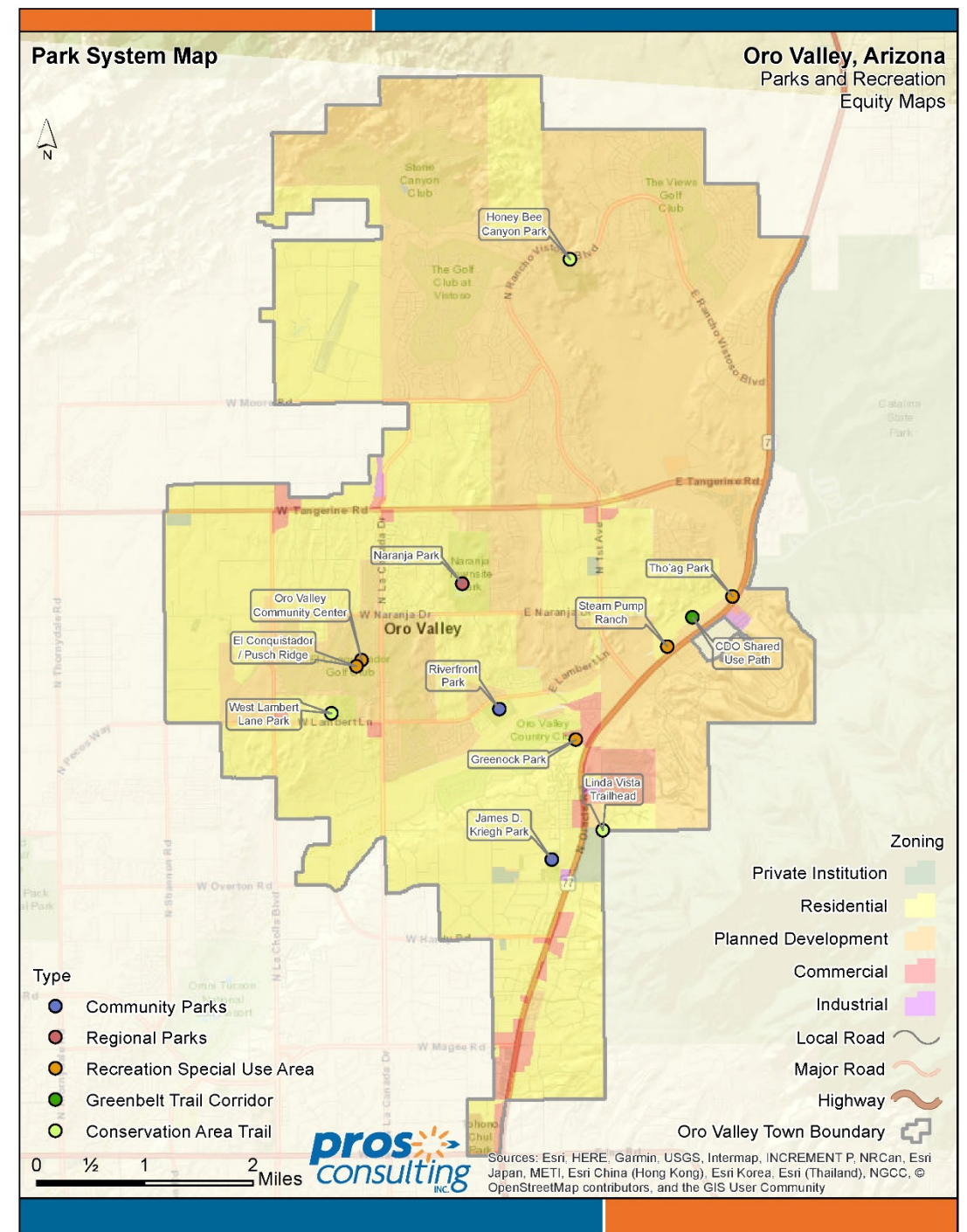
# Levels of Service

# What We Heard

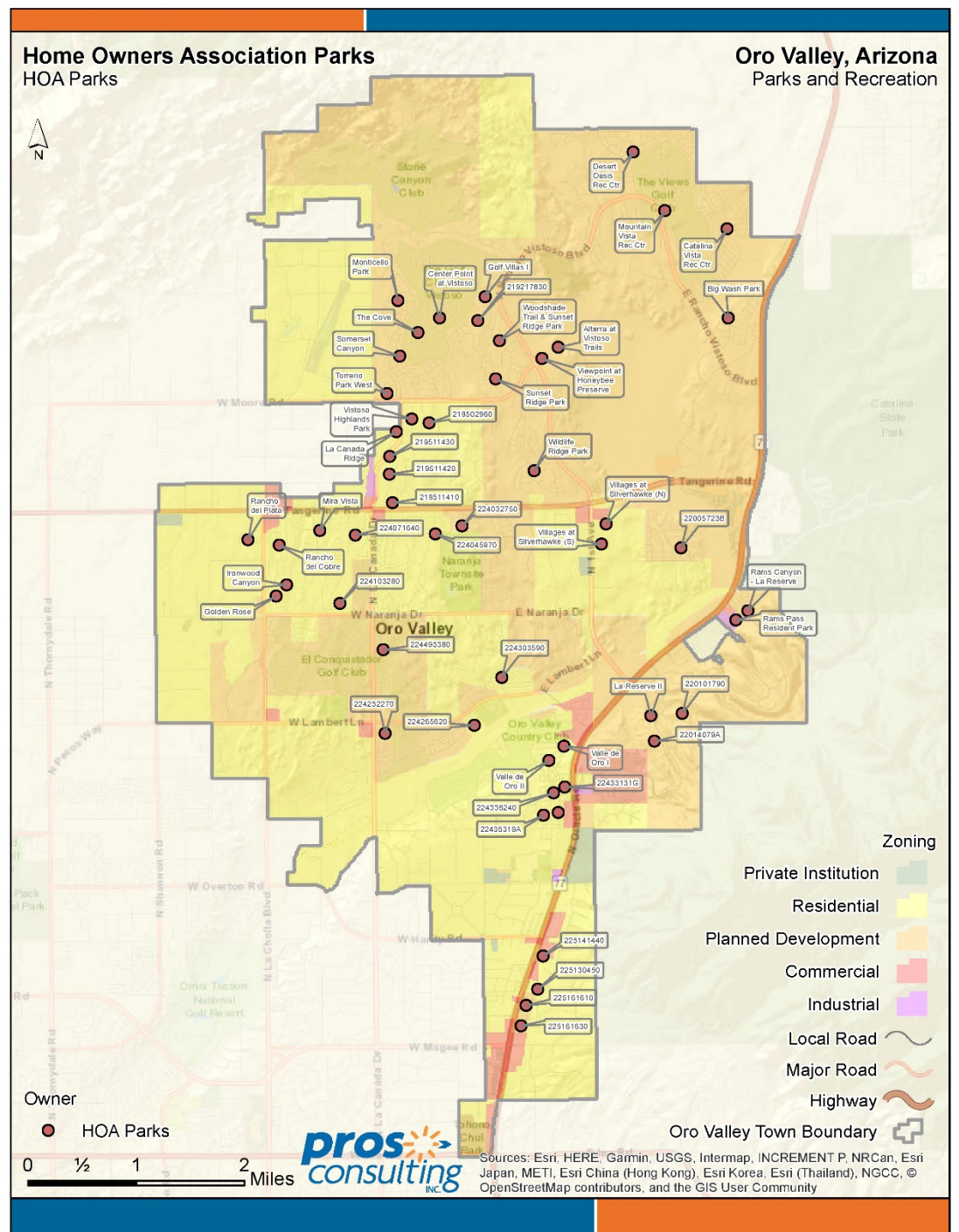
- **Town-owned parks are needed North of Tangerine Road**
- **Ensure that recommendations specifically address**
  - **Open Space**
  - **Trails**
  - **Athletic Fields**
  - **Community Center Improvements**
- **Recognize Catalina State Park as recreational opportunity**



# Town Parks Map

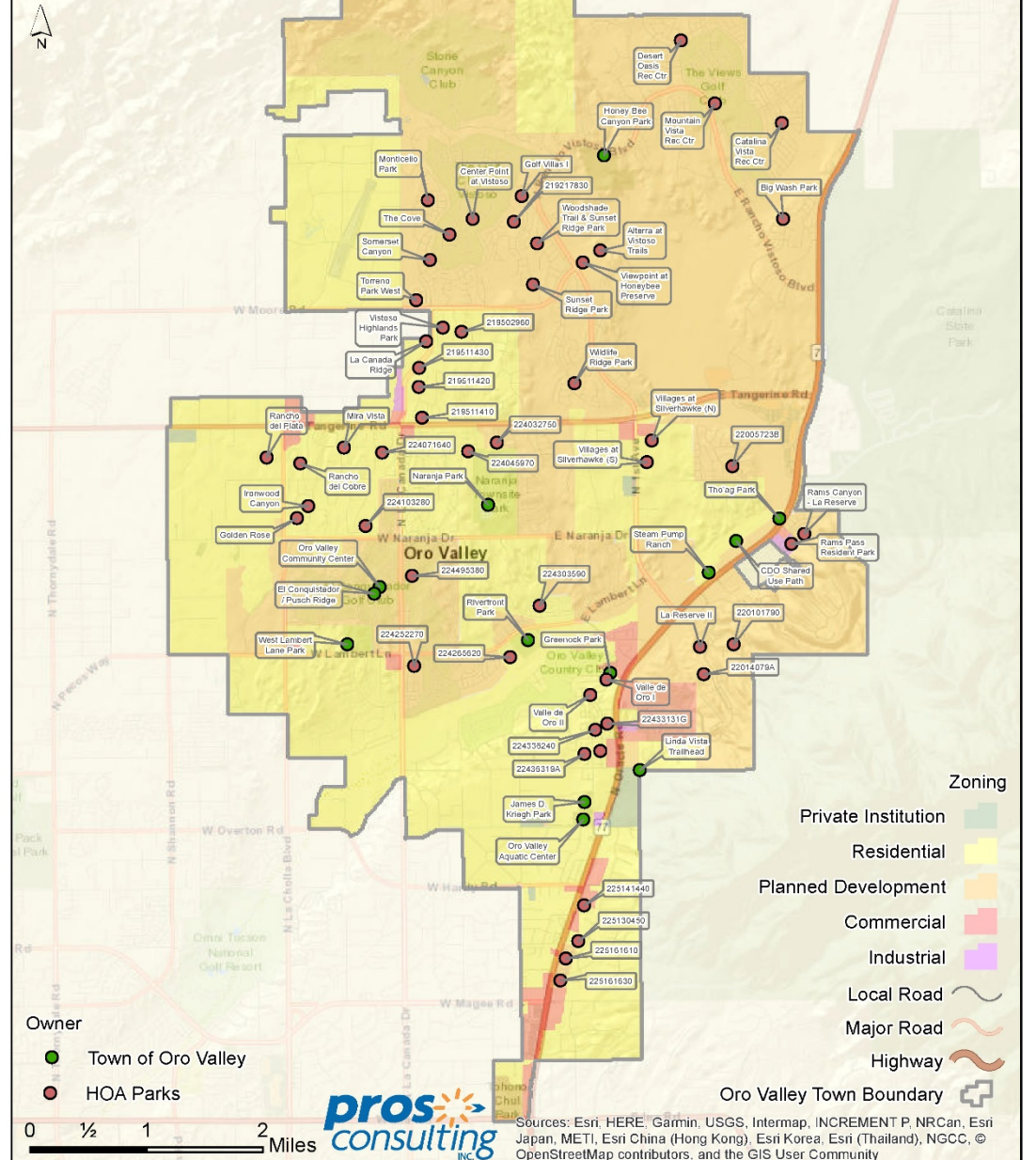


# HOA Parks Map





**Oro Valley, Arizona**  
Parks and Recreation



# Level of Service Methodology

Level of Service population based standards are developed using a combination of local, regional and national resources, including:

- **Current Level of Service** – Do NOT add park land if adequate developed park land already exists
- **Current Inventory and its condition ratings** (is there a greater need to take care of what already exists vs. construct new?)
- **Opportunity** to acquire and develop parkland
- National Recreation and Park Association (**NRPA**) guidelines.
- **Recreation participation rates** reported by the Sports & Fitness Industry Association's (SFIA) 2020 Study of Sports.
- **Market Potential Indices**
- Prioritization of **Community Need**
- **Financial Sustainability** – Operations and maintenance funding needed to support new investment

# Trail and Open Space Assumptions

- **Population based level are not developed for:**
- **Trails – creating a connected network is the desired outcome**
- **Open Space – seeking opportunities to preserve open space within the context of Town's Comprehensive Plan and zoning ordinances is the desired outcomes**

# Current Levels of Service – Parks and Acreage - OVERALL

	2020 Park Inventory			Current Service Levels		
Park Type	Town of Oro Valley	Other Inventory	Total Inventory	Current Service Level		
Mini Park		39.00	39.00	0.85	acres per	1,000
Neighborhood Parks	-	47.70	47.70	1.04	acres per	1,000
Community Parks	48.00	-	48.00	1.05	acres per	1,000
Regional Parks	213.00	-	213.00	4.66	acres per	1,000
Recreation/Special Use Area	320.00	-	320.00	7.00	acres per	1,000
<b>Total Developed Park Acreage</b>	<b>581.00</b>	<b>86.70</b>	<b>667.70</b>	<b>14.60</b>	<b>acres per</b>	<b>1,000</b>
Greenbelt/Trail Corridor	5.80	-	5.80	0.13	acres per	1,000
Conservation Area/Trail Park	154.70	-	154.70	3.38	acres per	1,000

# Current Levels of Service – Parks and Acreage - TOWN

	2020 Park Inventory	Current Service Levels		
Park Type	Town of Oro Valley	Current Service Level		
Community Parks	48.00	1.05	acres per	1,000
Regional Parks	213.00	4.66	acres per	1,000
Recreation/Special Use Area	320.00	7.00	acres per	1,000
<b>Total Developed Park Acreage</b>	<b>581.00</b>	<b>12.71</b>	<b>acres per</b>	<b>1,000</b>
Greenbelt/Trail Corridor	5.80	0.13	acres per	1,000
Conservation Area/Trail Park	154.70	3.38	acres per	1,000

# Current Levels of Service – Parks and Acreage - HOA

2020 Park Inventory		Current Service Levels		
Park Type	Other Inventory	Current Service Level		
Mini Park	39.00	0.85	acres per	1,000
Neighborhood Parks	47.70	1.04	acres per	1,000
Total Developed Park Acreage	86.70	1.90	acres per	1,000



# Recommended Levels of Service – Parks and Acreage - TOWN

	2020 Park Inventory	Current Service Levels			Recommended Developed Park Service Levels			2035 Standards		
Park Type	Town of Oro Valley	Current Service Level			Recommended Developed Park Service Levels			Meet Standard/ Need Exists	Additional Developed Parks/Facilities/ Amenities Needed	
Community Parks	48.00	1.05	acres per	1,000	1.10	acres per	1,000	Need Exists	12	Acre(s)
Regional Parks	213.00	4.66	acres per	1,000	3.50	acres per	1,000	Meets Standard	-	Acre(s)
Recreation/Special Use Area	320.00	7.00	acres per	1,000	5.75	acres per	1,000	Meets Standard	-	Acre(s)
<b>Total Developed Park Acreage</b>	<b>581.00</b>	<b>12.71</b>	<b>acres per</b>	<b>1,000</b>	<b>10.35</b>	<b>acres per</b>	<b>1,000</b>	<b>Need Exists</b>	<b>12</b>	<b>Acre(s)</b>
Greenbelt/Trail Corridor	5.80	0.13	acres per	1,000	NA	acres per	1,000	NA	-	Acre(s)
Conservation Area/Trail Park	154.70	3.38	acres per	1,000	NA	acres per	1,000	NA	-	Acre(s)
<b>Recommended Land Acquisition (Needs Exist less the Current Undeveloped Park Land)</b>								<b>Need Exists</b>	<b>12</b>	<b>Acre(s)</b>

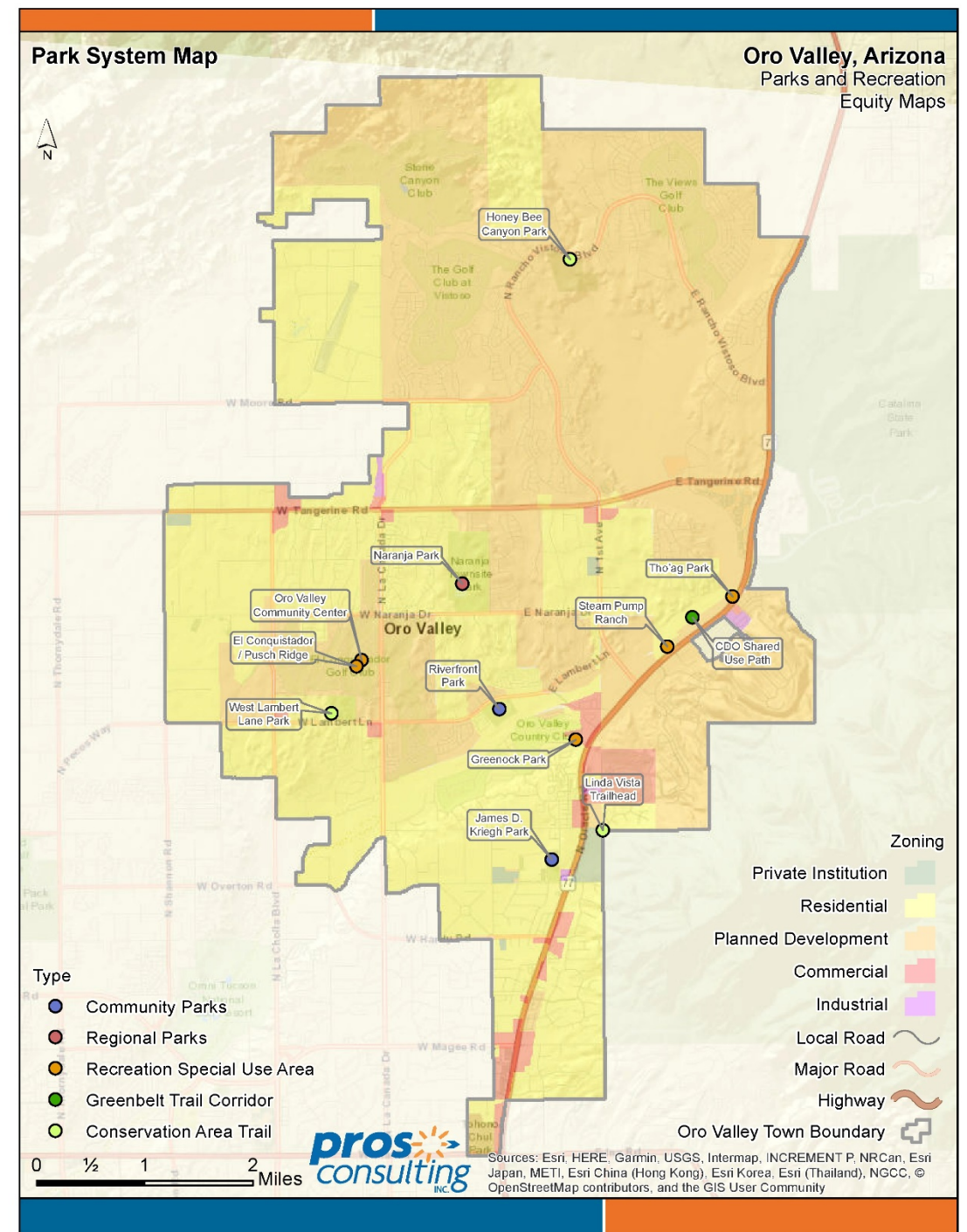
# Recommended Levels of Service – Parks and Acreage - HOA

2020 Park Inventory		Current Service Levels			Recommended Developed Park Service Levels			2035 Standards		
Park Type	Other Inventory	Current Service Level			Recommended Developed Park Service Levels			Meet Standard/ Need Exists	Additional Developed Parks/Facilities/ Amenities Needed	
Mini Park	39.00	0.85	acres per	1,000	0.10	acres per	1,000	Meets Standard	-	Acre(s)
Neighborhood Parks	47.70	1.04	acres per	1,000	1.25	acres per	1,000	Need Exists	21	Acre(s)
Total Developed Park Acreage	86.70	1.90	acres per	1,000	1.35	acres per	1,000	Needs Exists	21	Acre(s)
Recommended Park Development by HOA								Needs Exists	21	Acre(s)



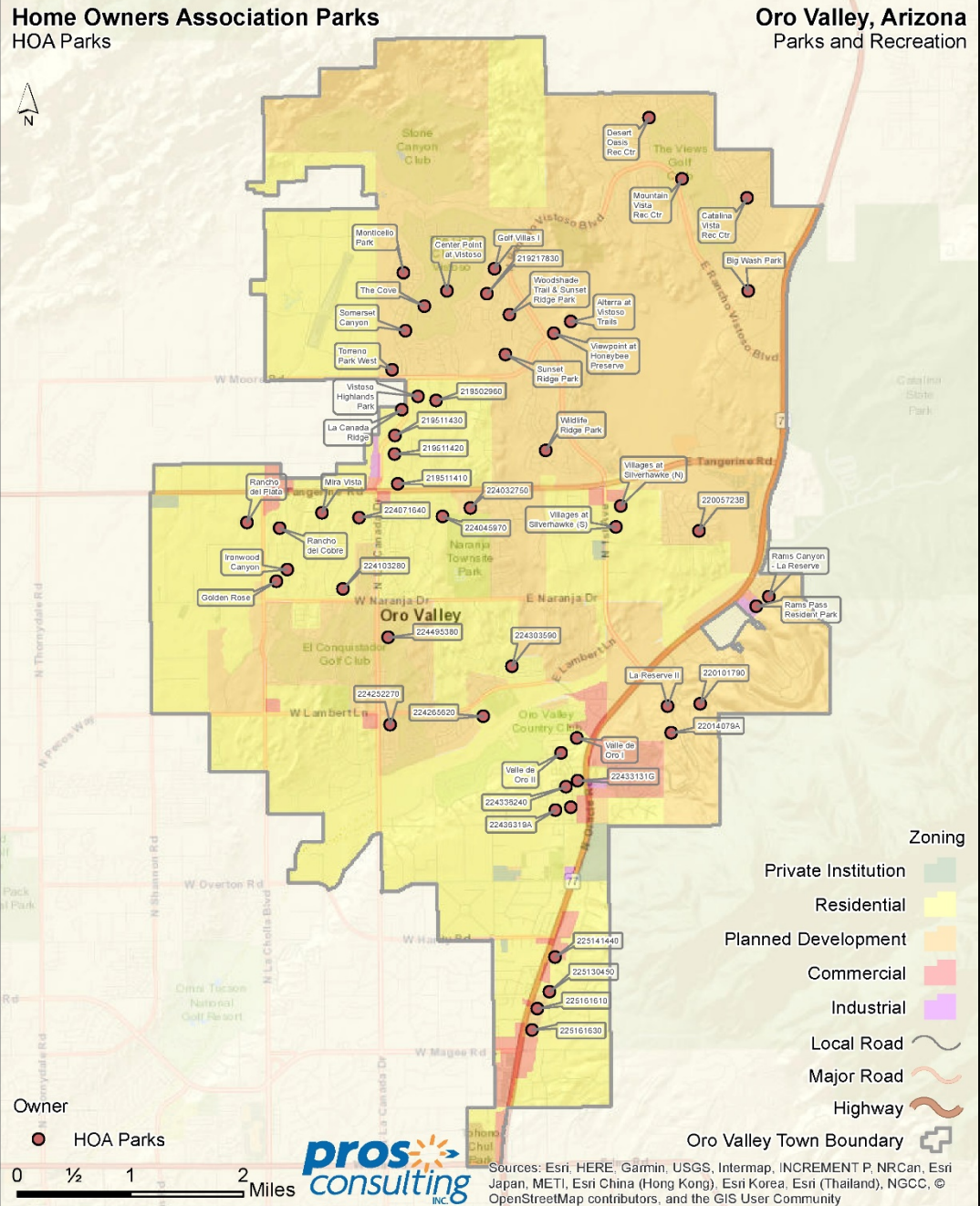
# Equity Mapping - TOWN

# Town Parks Map





# HOA Parks Map



**Home Owners Association Parks**  
HOA and Oro Valley Parks

**Oro Valley, Arizona**  
Parks and Recreation

**Owner**

- Town of Oro Valley
- HOA Parks

**Zoning**

- Private Institution
- Residential
- Planned Development
- Commercial
- Industrial
- Local Road
- Major Road
- Highway

**Oro Valley Town Boundary**

**Scale:** 0 1/2 1 2 Miles

**pros consulting INC.**

Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, © OpenStreetMap contributors, and the GIS User Community

# Equity Mapping Methodology

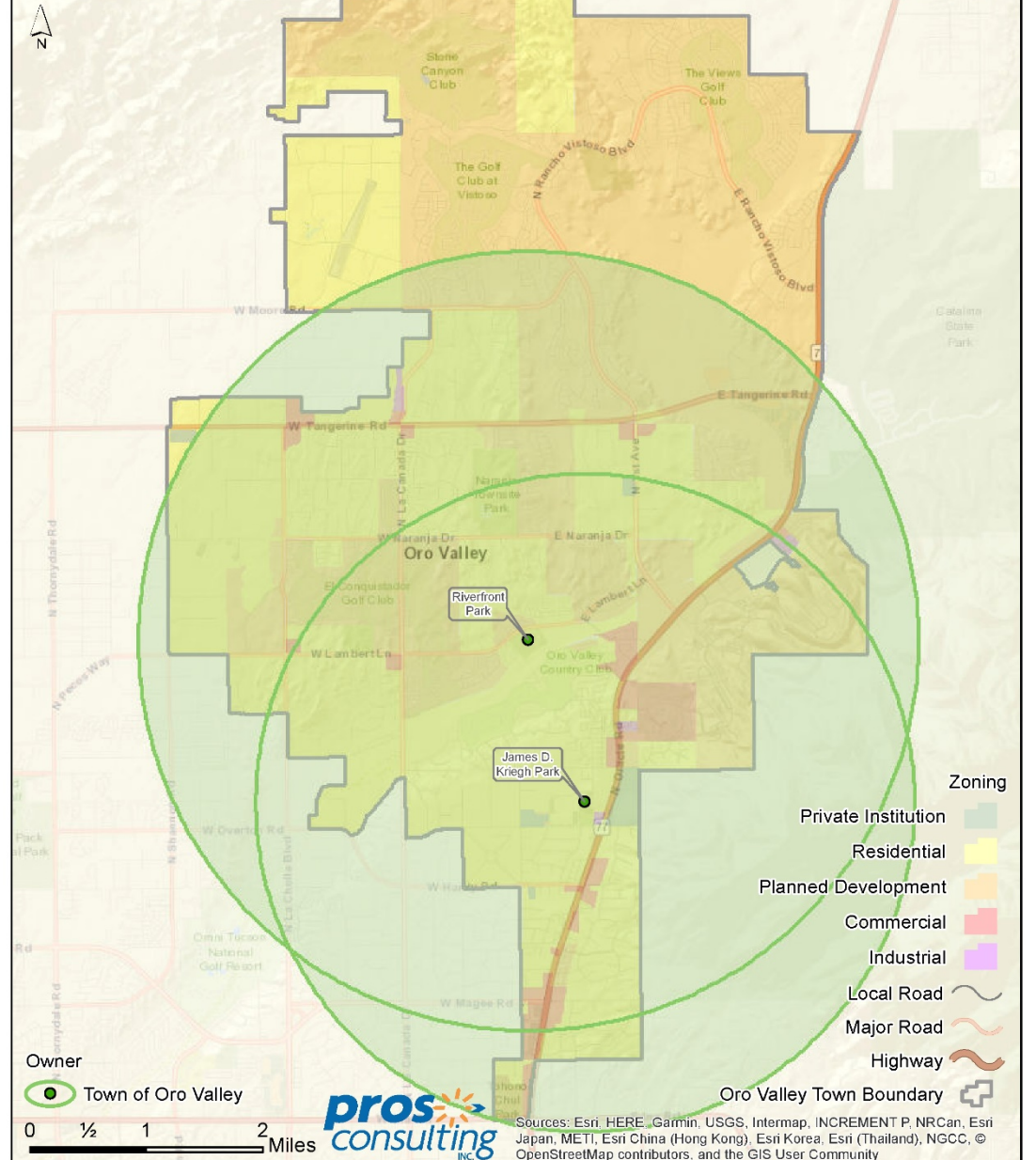
- **An equity-mapping analysis was conducted to show the service areas and the gaps in service of the current inventory of park types and amenities based on the recommended LOS standards.**
- **The service area is calculated by the quantity of inventory of each site extended in a uniform radius until the population served by the recommended standard is reached.**
  - **Shaded areas indicate the extent of the service area based on recommended inventories.**
  - **Unshaded areas indicate locations that would remain outside of the standard service area for each park type or park asset.**



# Community Parks

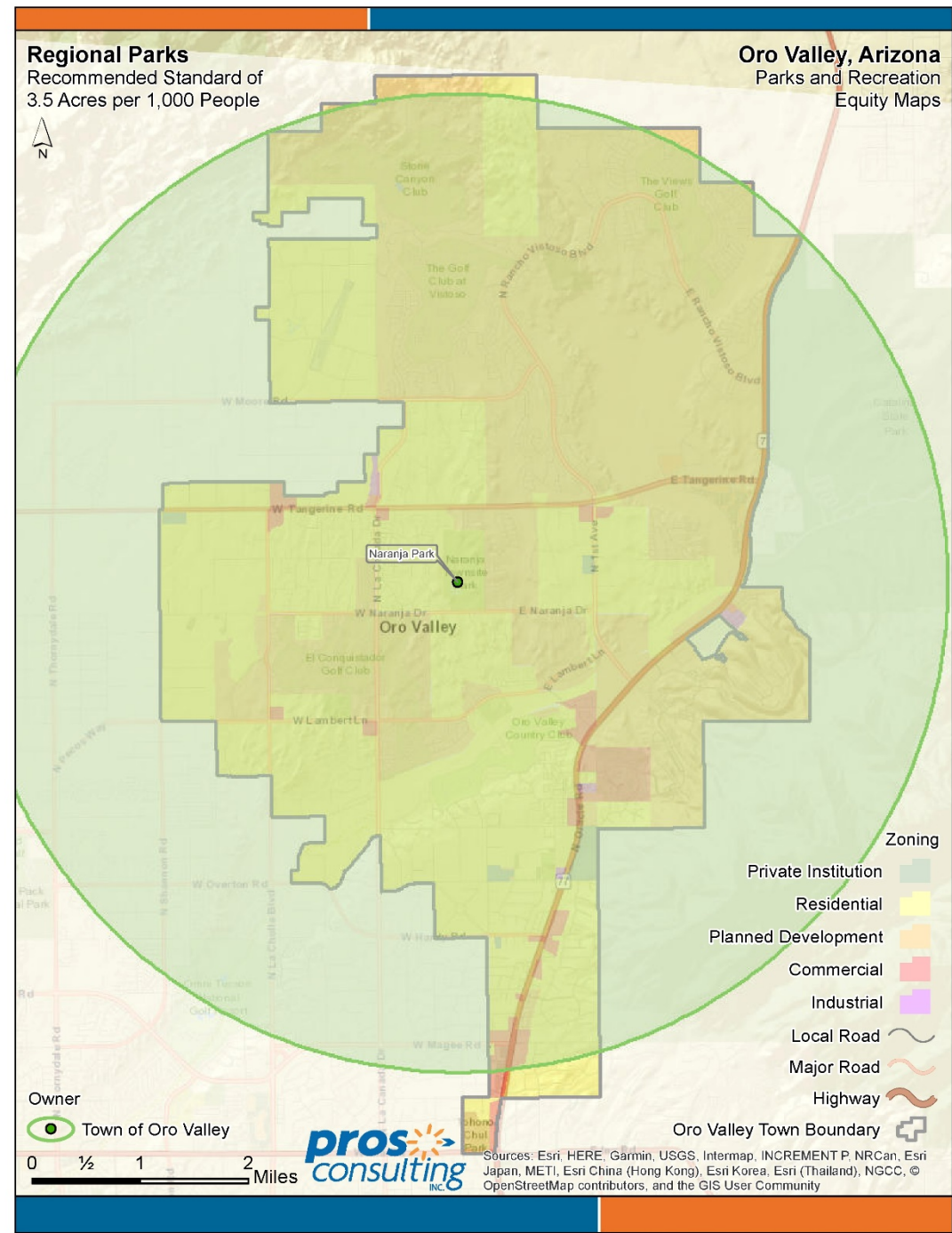
**Community Parks**  
Recommended Standard of  
0.75 Acres per 1,000 People

**Oro Valley, Arizona**  
Parks and Recreation  
Equity Maps

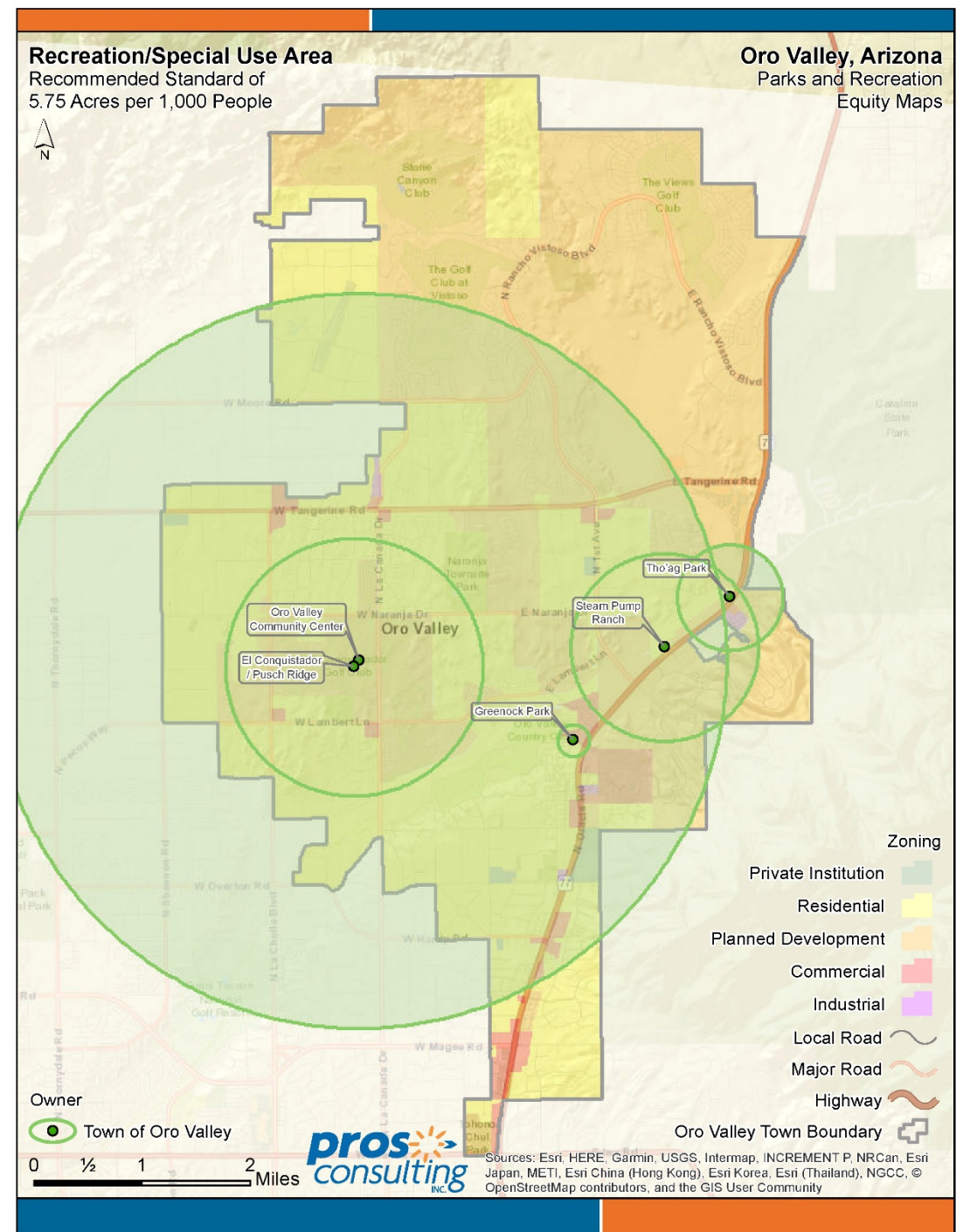




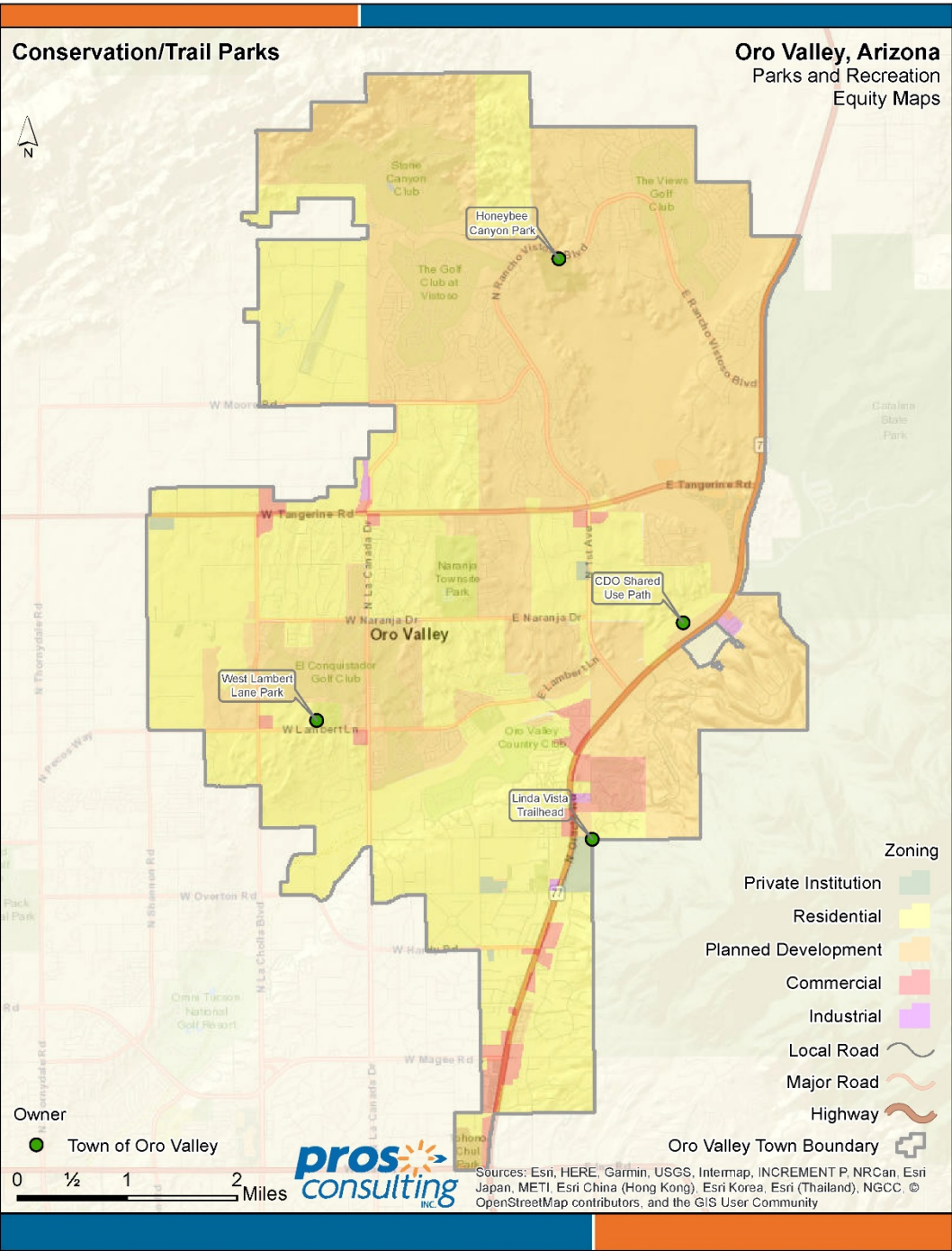
# Regional Park



# Special Use Parks



# Conservation/Trail Parks







# Connectivity Analysis



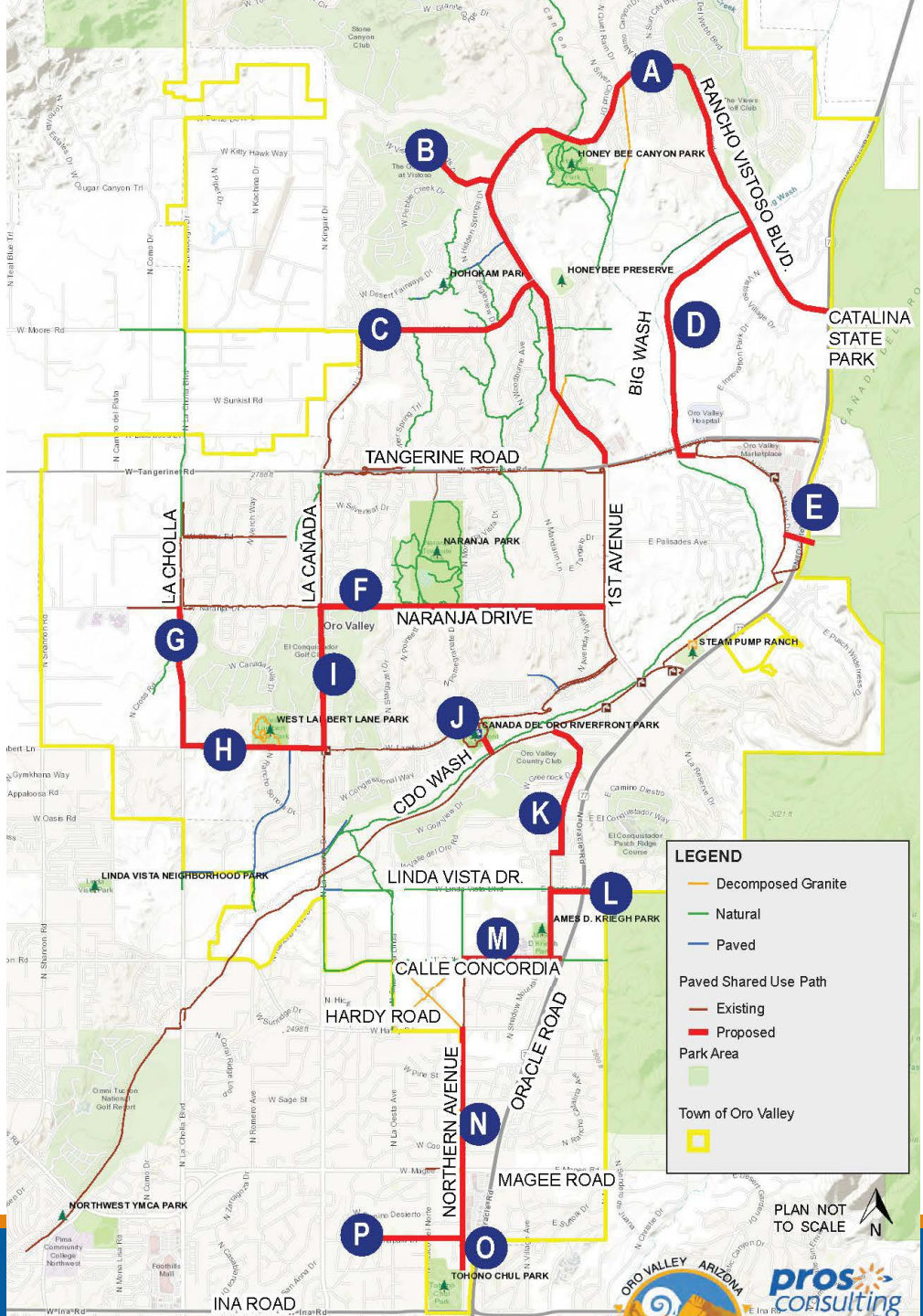
# What We Heard

- **Trails are a high priority for Town residents**
- **Phase 2 scope was adjusted to include the identification of shared use path connectivity opportunities**
- **Ensure that connectivity to parks and schools and other jurisdictional trail systems is included.**

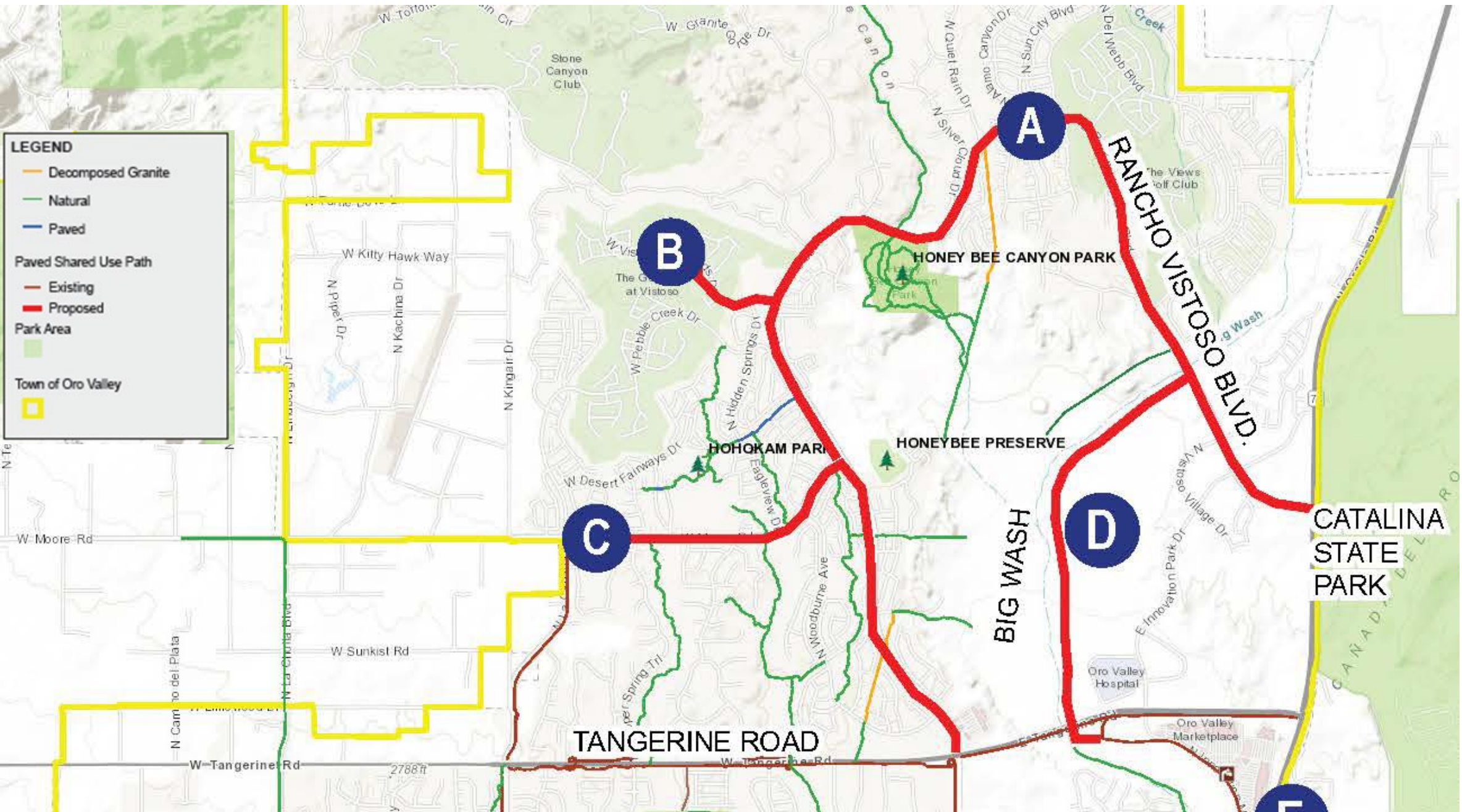
# Connectivity Analysis Scope

- **Identify missing shared use path trail segments**
- **Identify possible opportunities to generally expand the shared use path trail system**
- **Prioritize the opportunities to better connect and expand the shared use path trails system**
- **Soft surface trail development goes “hand-in-hand” with preservation of open space opportunities**

# Connectivity Analysis - Overall

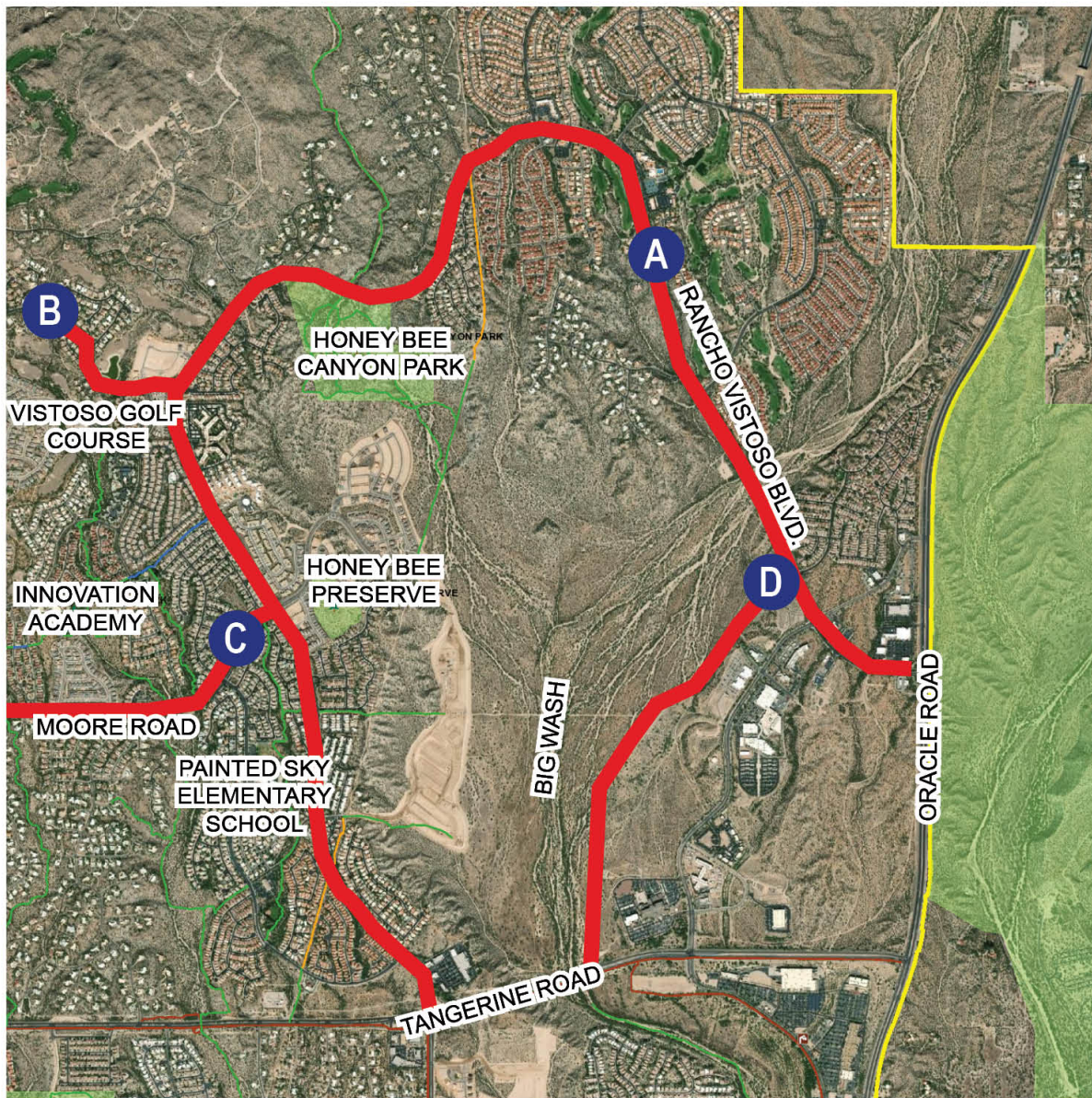






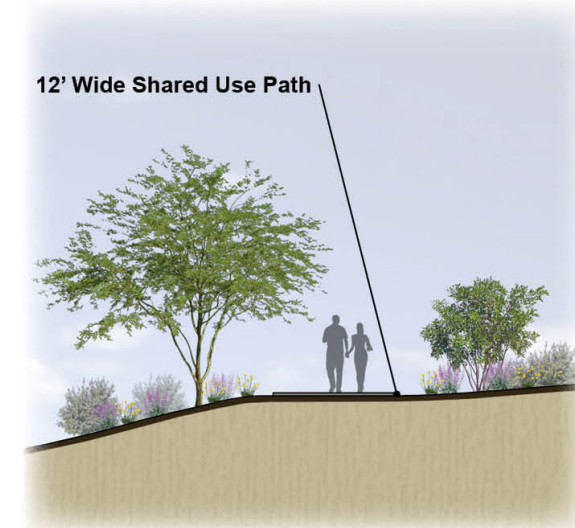
# Connectivity Analysis – North of Tangerine





Connectivity Analysis  
ORO VALLEY, ARIZONA

- A** Convert sidewalk on one side of Rancho Vistoso Boulevard to shared use path and provide connections to Honey Bee Canyon Park, Honey Bee Preserve and schools.
- B** Connection to former Vistoso Golf Course property.
- C** New shared use path along Moore Road to provide connection West.
- D** Extend shared use path north of Tangerine Road to provide connection to Rancho Vistoso Community and retail.



PLAN NOT  
TO SCALE



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# Connectivity Analysis – Rancho Vistoso Community Loop





- D** Extend shared use path north of Tangerine Road to provide connection to Rancho Vistoso Community and retail.
- E** Provide more direct connection from North to Catalina State Park.

Connectivity Analysis  
ORO VALLEY, ARIZONA

PLAN NOT  
TO SCALE

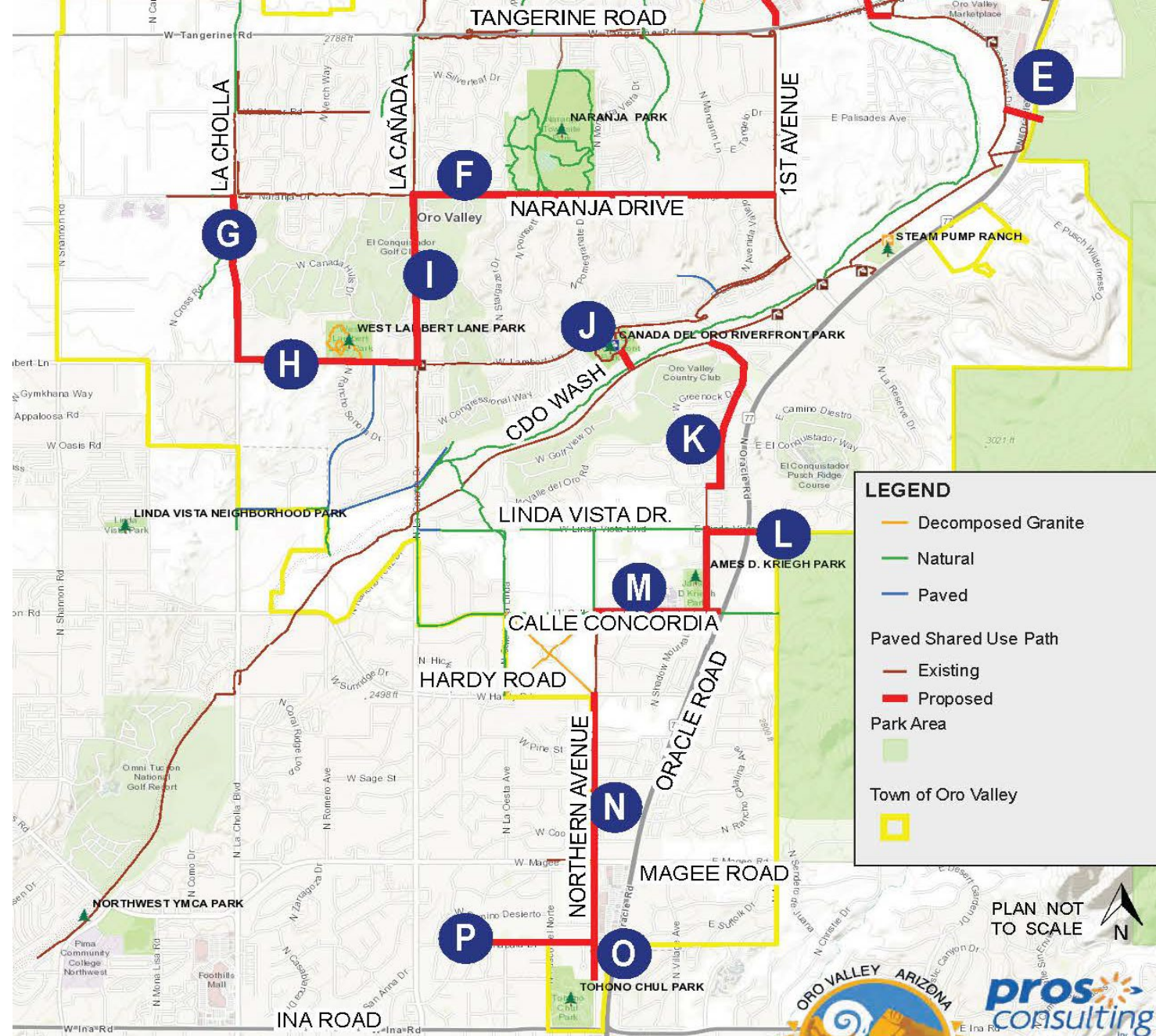


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# Connectivity Analysis – Catalina State Park





# Connectivity Analysis – South of Tangerine





- F** New shared use path along Naranja Drive between La Cañada and 1st Avenue.
- G** New shared use path along La Cañada to provide connection to Community Center.

PLAN NOT  
TO SCALE



Connectivity Analysis  
ORO VALLEY, ARIZONA

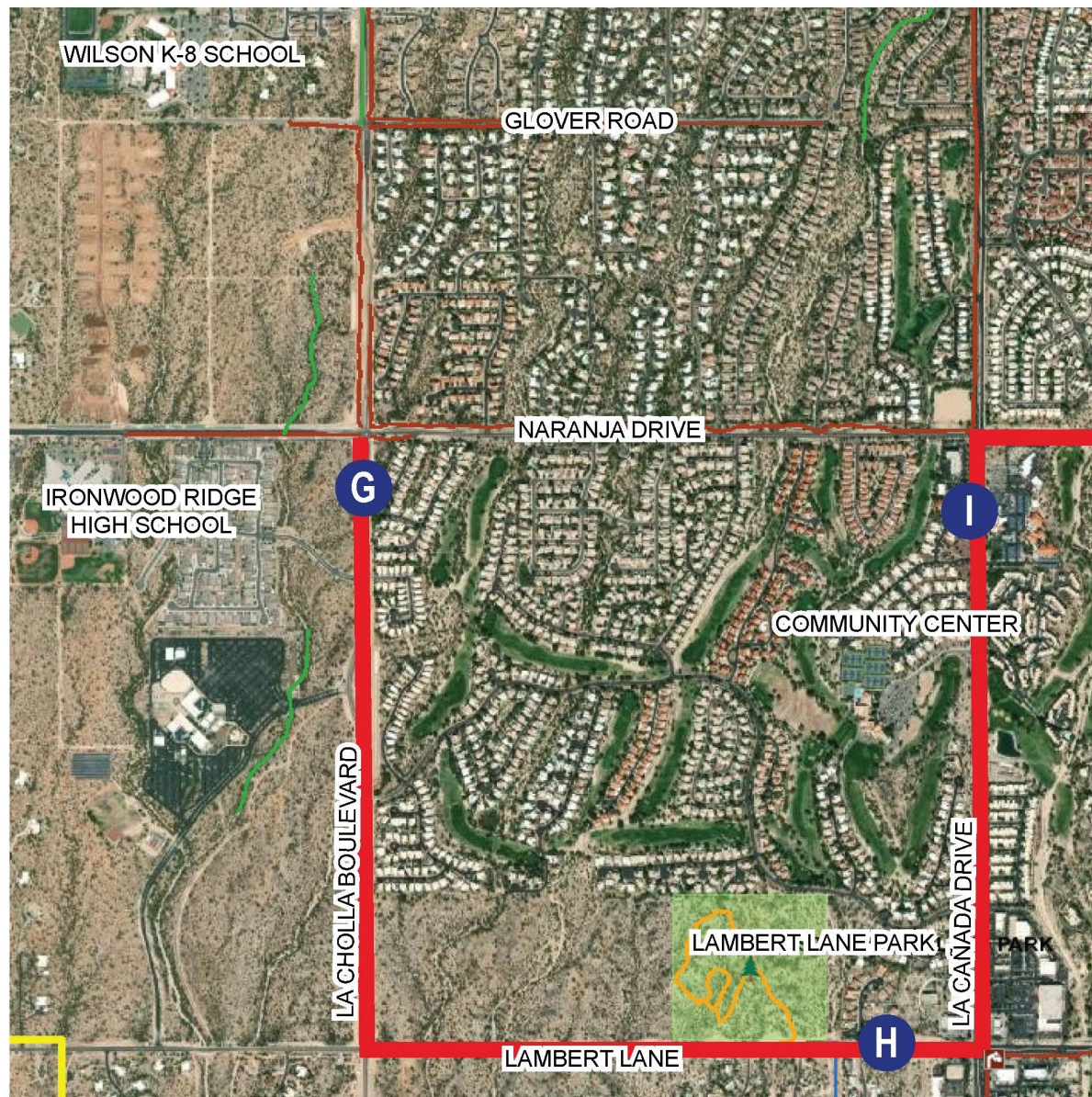


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# Connectivity Analysis – Naranja Park and Community Center **pros** consulting INC.





- G** Extend shared use path along La Cholla Boulevard to provide connection from Wilson K-8 School to Ironwood Ridge High School.
- H** New shared use path providing connection from schools to Lambert Lane Park and Community Center.
- I** New shared use path along La Cañada to provide connection to Community Center.

Connectivity Analysis  
ORO VALLEY, ARIZONA

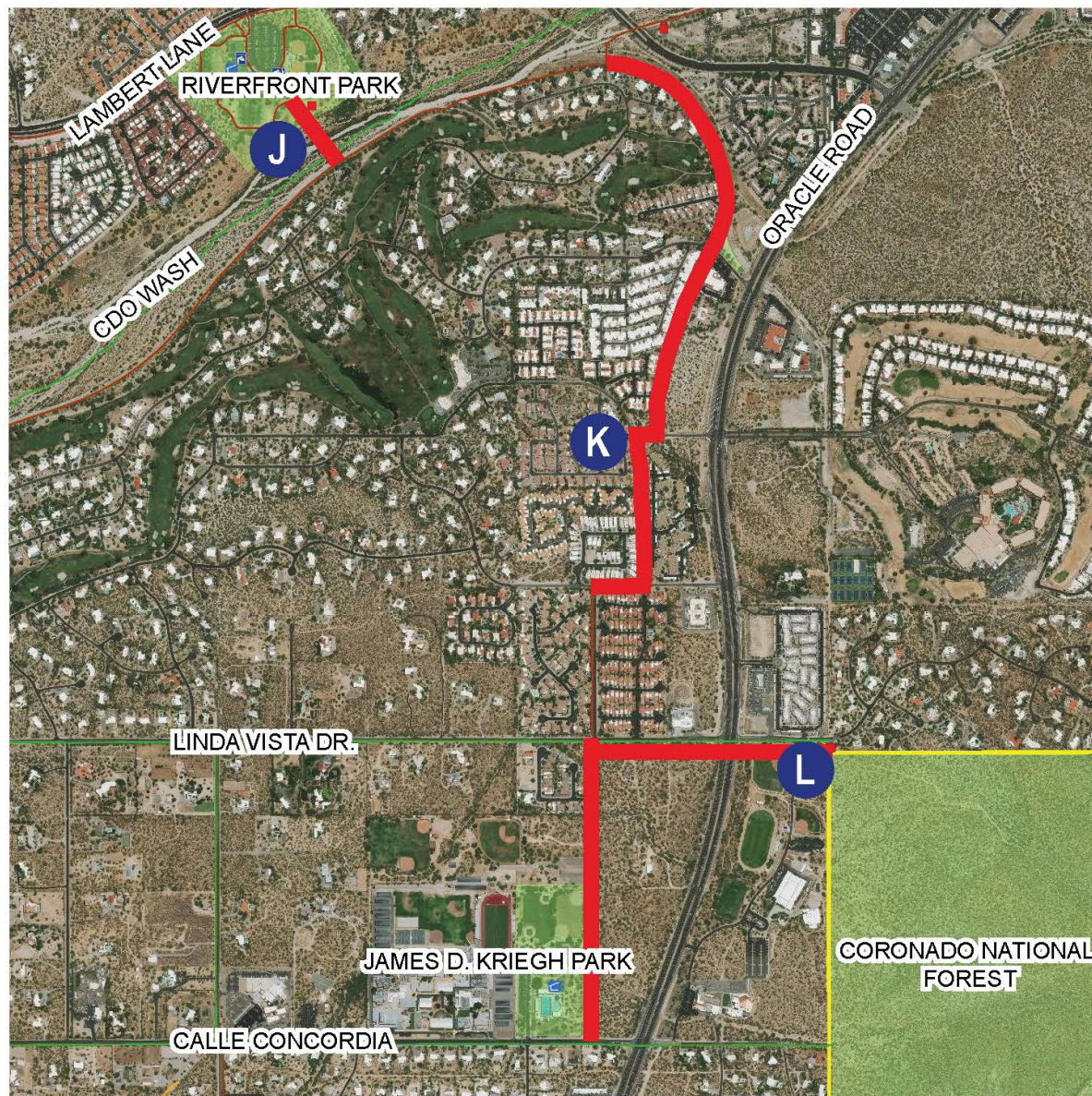
PLAN NOT  
TO SCALE



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- J** Pedestrian bridge across CDO Wash to connect to 2.69 mi CDO Linear Park shared use path.
- K** New shared use path providing connection to James D. Kriegh Park.
- L** New shared use path providing connection to Linda Vista Trailhead.

Connectivity Analysis  
ORO VALLEY, ARIZONA

PLAN NOT  
TO SCALE



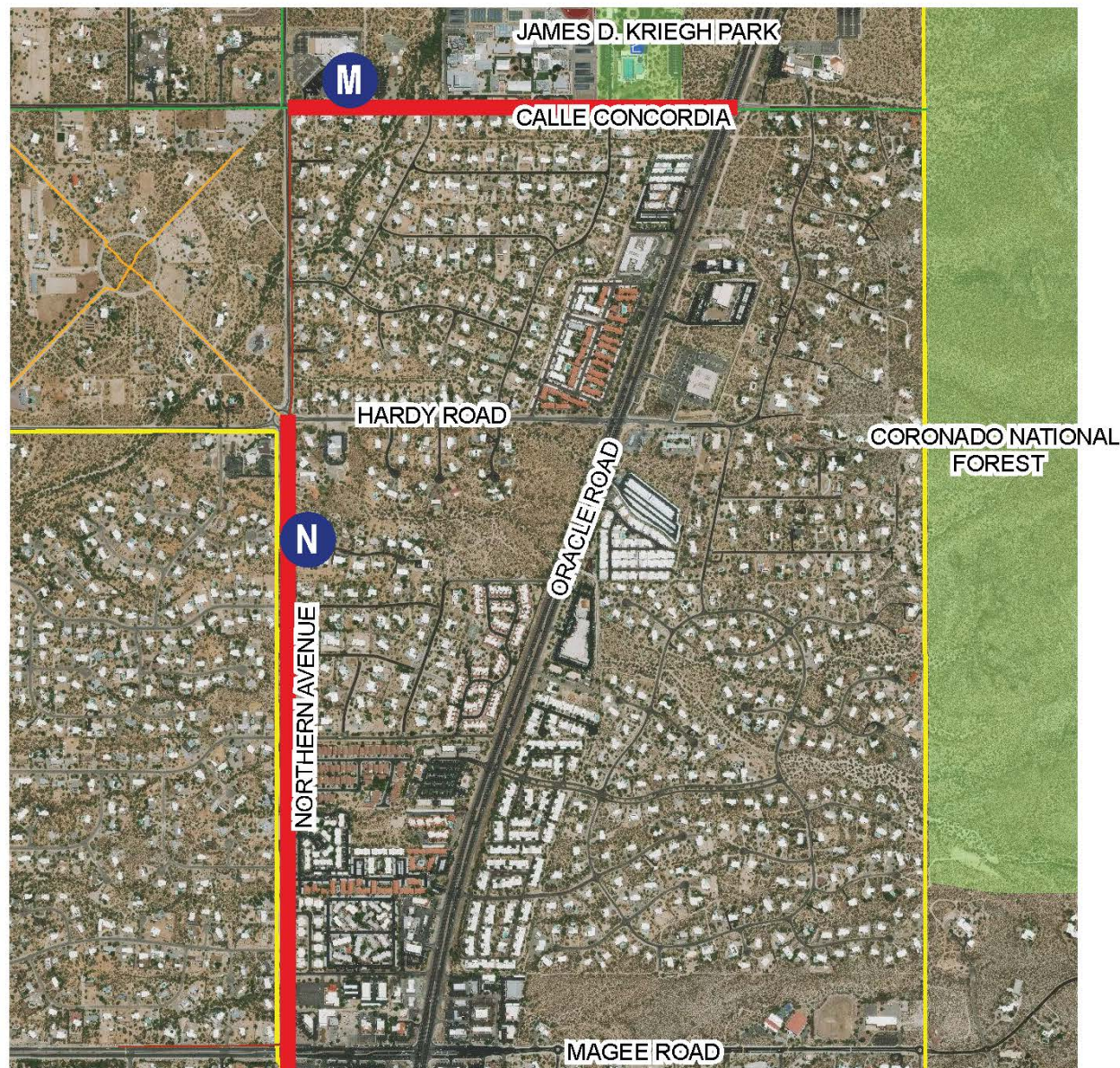
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# Connectivity Analysis – Riverfront to James D. Kreigh







- M** New shared use path providing connection to James D. Kriegh Park and retail.
- N** New shared use path along Northern Avenue between Hardy and Magee Roads to provide connection to James D. Kriegh Park and retail.

PLAN NOT  
TO SCALE



Connectivity Analysis  
ORO VALLEY, ARIZONA

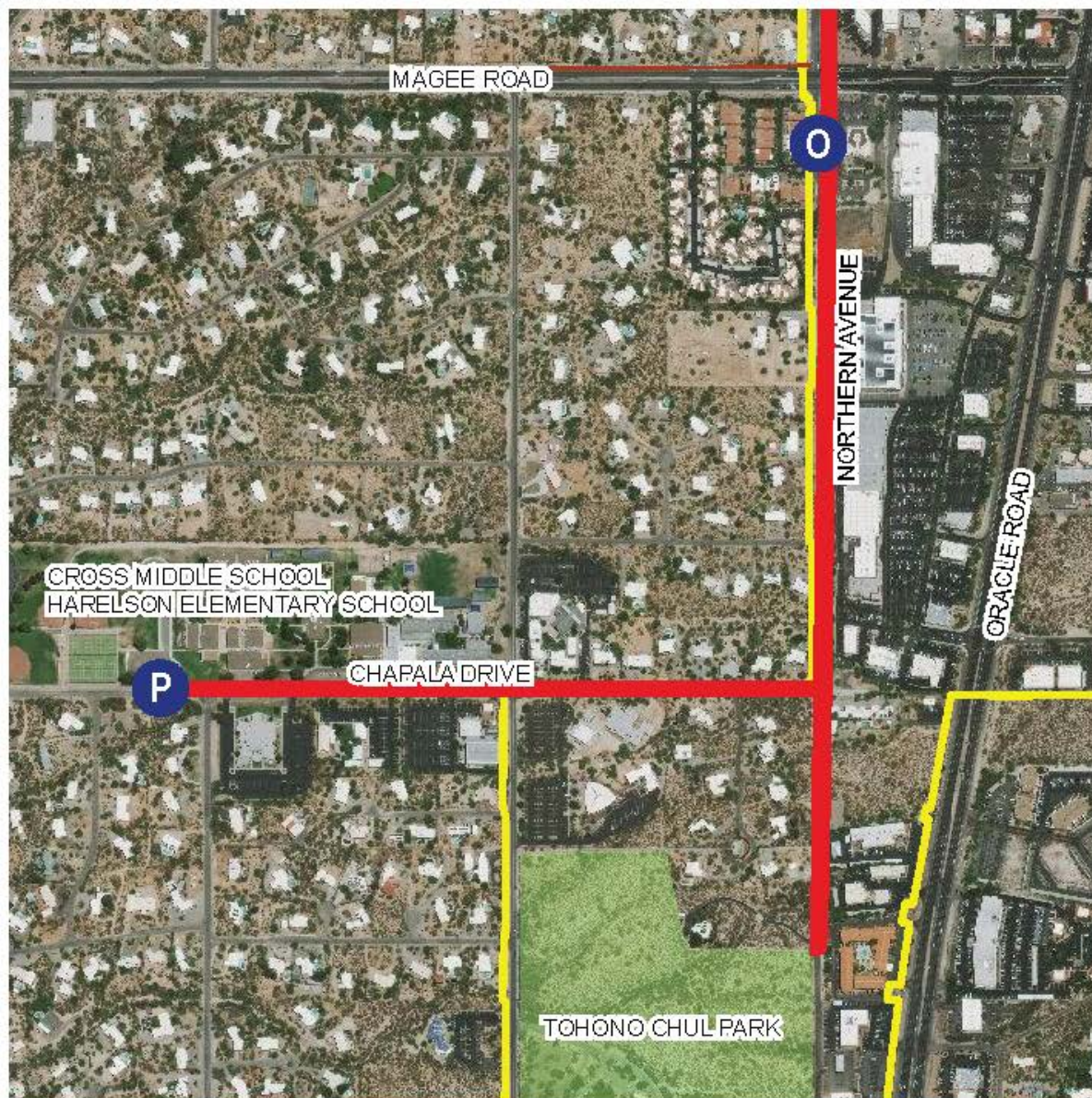


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# Connectivity Analysis – James D. Kreigh and retail





- O** New shared use path along Northern Avenue south of Magee Road to provide connection to Tohono Chul Park and retail.
- P** New shared use path providing connection to Cross Middle School and Harelson Elementary School.

PLAN NOT  
TO SCALE



Connectivity Analysis  
ORO VALLEY, ARIZONA



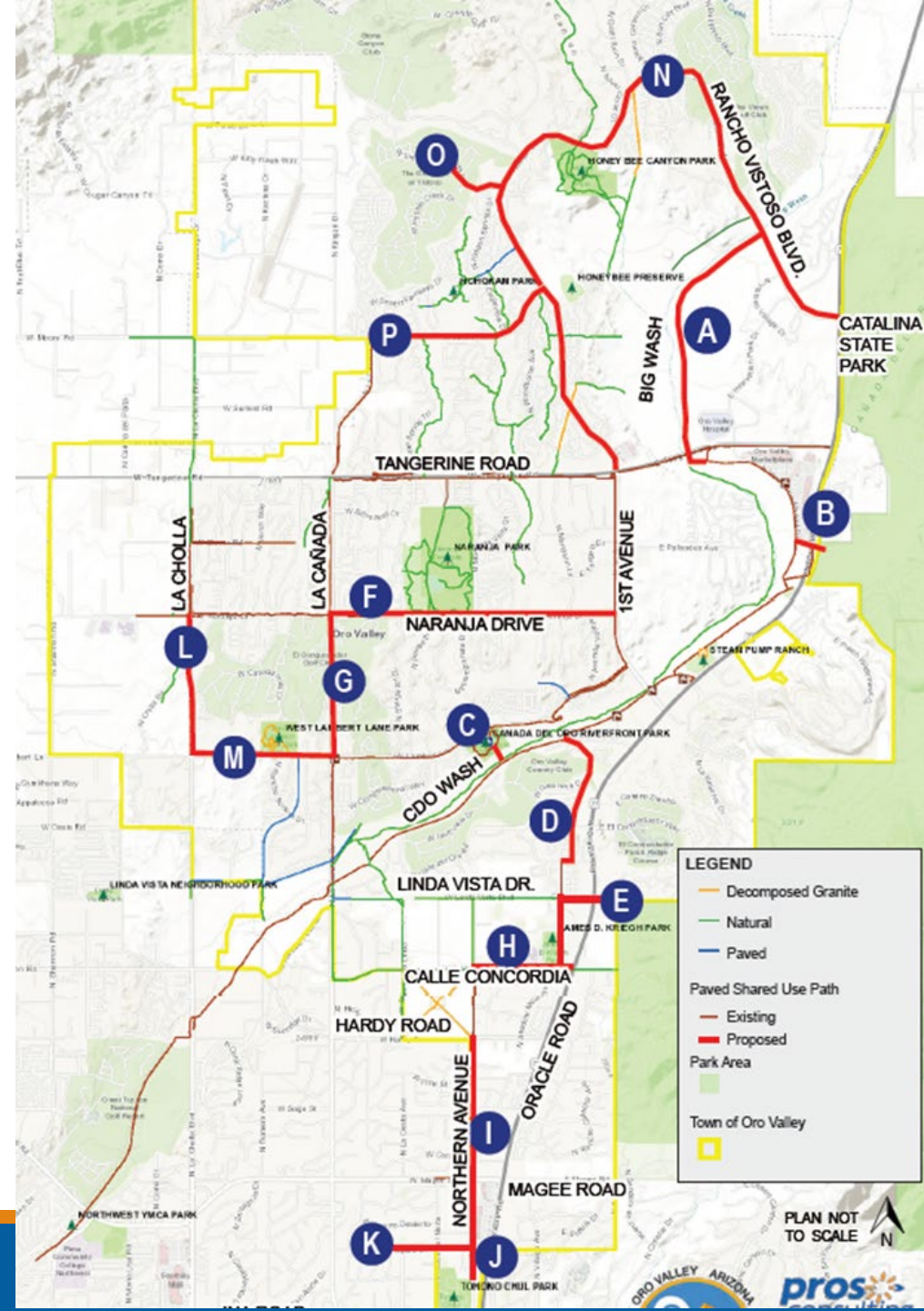
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Report 22016, Planning and Design

# Connectivity Analysis – Northern Avenue



# Connectivity Analysis - Overall



# Connectivity Analysis – Preliminary Cost Summary

TRAILS	
Asset	Estimated Total Project Cost
Tangerine Road to Rancho Vistoso Community Shared Use Path Extension (funded through Pima County)	\$750,000
Shared Use Path to Catalina State Park	\$200,000
Pedestrian Bridge across CDO Wash	\$1,000,000
CDO Wash to James D. Kriegh Park Shared Use Path	\$1,000,000
Linda Vista Trailhead Shared Use Path	\$300,000
Naranja Drive Shared Use Path (in conjunction with roadway project)	\$1,000,000
La Canada Shared Use Path	\$500,000
James D. Kriegh Park to Retail Shared Use Path	\$350,000
Northern Avenue Shared Use Path #1	\$750,000
Northern Avenue Shared Use Path #2	\$350,000
School Connectivity Shared Use Path #1	\$250,000
School Connectivity Shared Use Path #2	\$500,000
Lambert Lane Park Shared Use Path	\$500,000
Rancho Vistoso Shared Use Path	\$1,800,000
Vistoso Golf Course Property Shared Use Path	\$350,000
Moore Road Shared Use Path	\$750,000
<b>TRAIL DEVELOPMENT</b>	<b>\$10,350,000</b>



# Concept Plans



# Site Specific Park Master Plan Development Process

- Community Needs
- **Concept Plans – Pre-Design Phase – High Level (test fit)**
- Schematic Design Phase - A range of alternative design concepts are explored.
- Design Development - All detailed design decisions are completed during this phase
- Construction Documents - Consists of preparation of drawings and specifications establishing the requirements for the construction of the project.

# Concept Plans - Locations

- **Community Center - Site**
- **Community Center - Facility**
- **Steam Pump Ranch**
- **James D. Kriegh Park**
- **Riverfront Park**
- **Naranja Park**

# Concept Plans - Milestones

- **Draft Concepts Presented to Community (Virtual Meeting) - 11/12/20**
- **Draft Concepts Presented to Parks & Recreation Advisory Board – 11/17/20**
- **Draft Concepts Posted on Town Website for Comment - 11/18/20 – 12/18/20**
  - **321+ comments received by Oro Valley residents**
- **Plans revised based on community input**





# Community Center — Existing Site Plan



# Community Center Site – Public Comments

- **Positive feedback regarding pickleball court expansion**
- **Parking lot is inadequate – not enough parking**
- **Consider play area for children**
- **Positive feedback regarding tennis court upgrades**
- **Additional basketball courts needed**
- **Consider solar/EV charging stations**



## LEGEND

- 1 Upgrade the Community Center's irrigation system and landscape, typ.
- 2 Reconfigure parking lot to increase maximum number of stalls, repave entry drive / parking lot, and add additional shade trees in parking area.
- 3 Update pool deck, equipment and equipment cover.
- 4 Replace all existing tennis courts and replace pickleball courts that are built on existing asphalt.
- 5 Building upgrades to be completed by Architect, typ.
- 6 Refurbish existing shade structures.
- 7 Repave sidewalks and golf cart paths.
- 8 Pickleball court expansion.
- 9 Outdoor play area.

**40%  
Increase!**



PLAN NOT  
TO SCALE

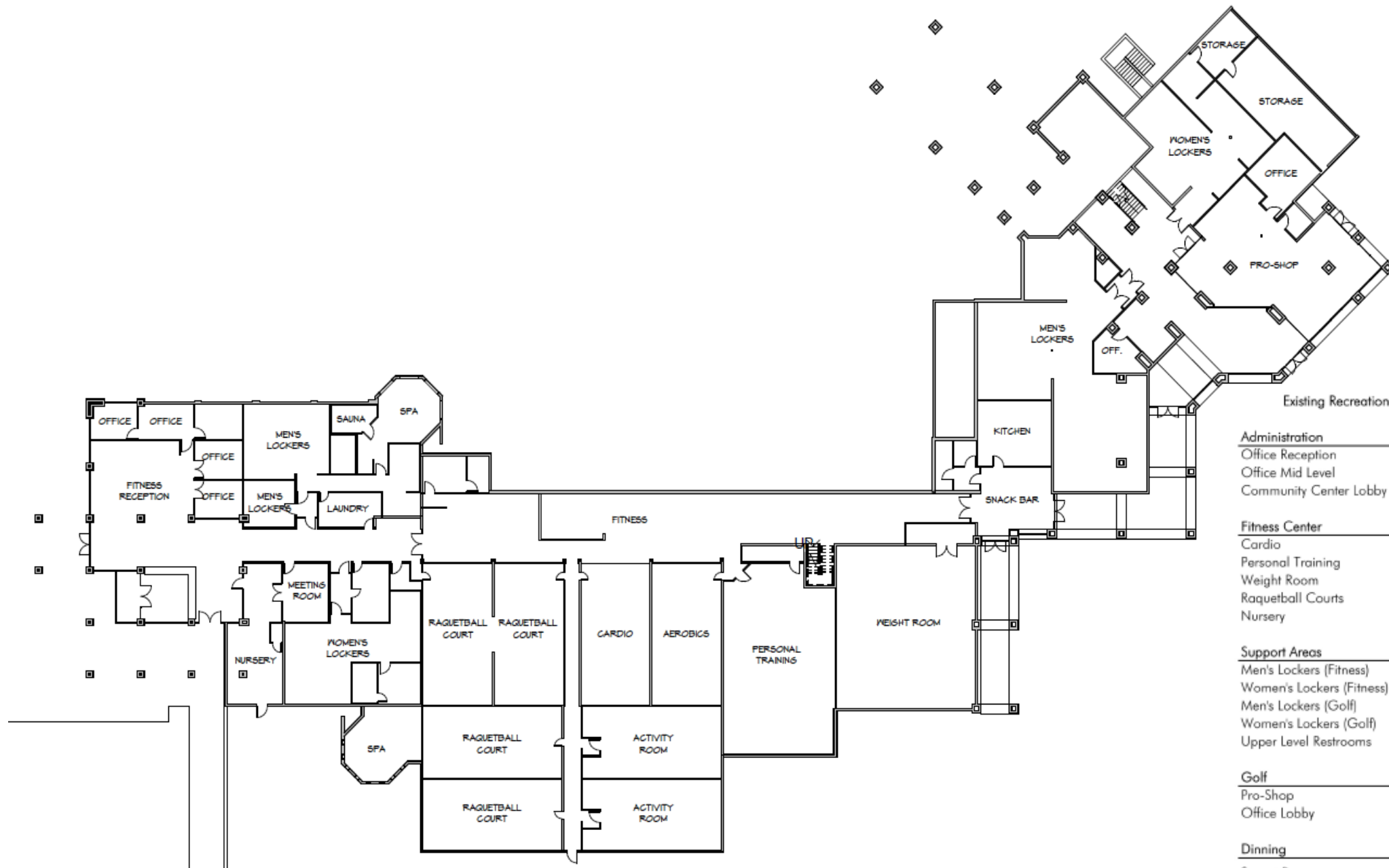
# Community Center – Concept Plan





# Community Center Facility – Public Comments

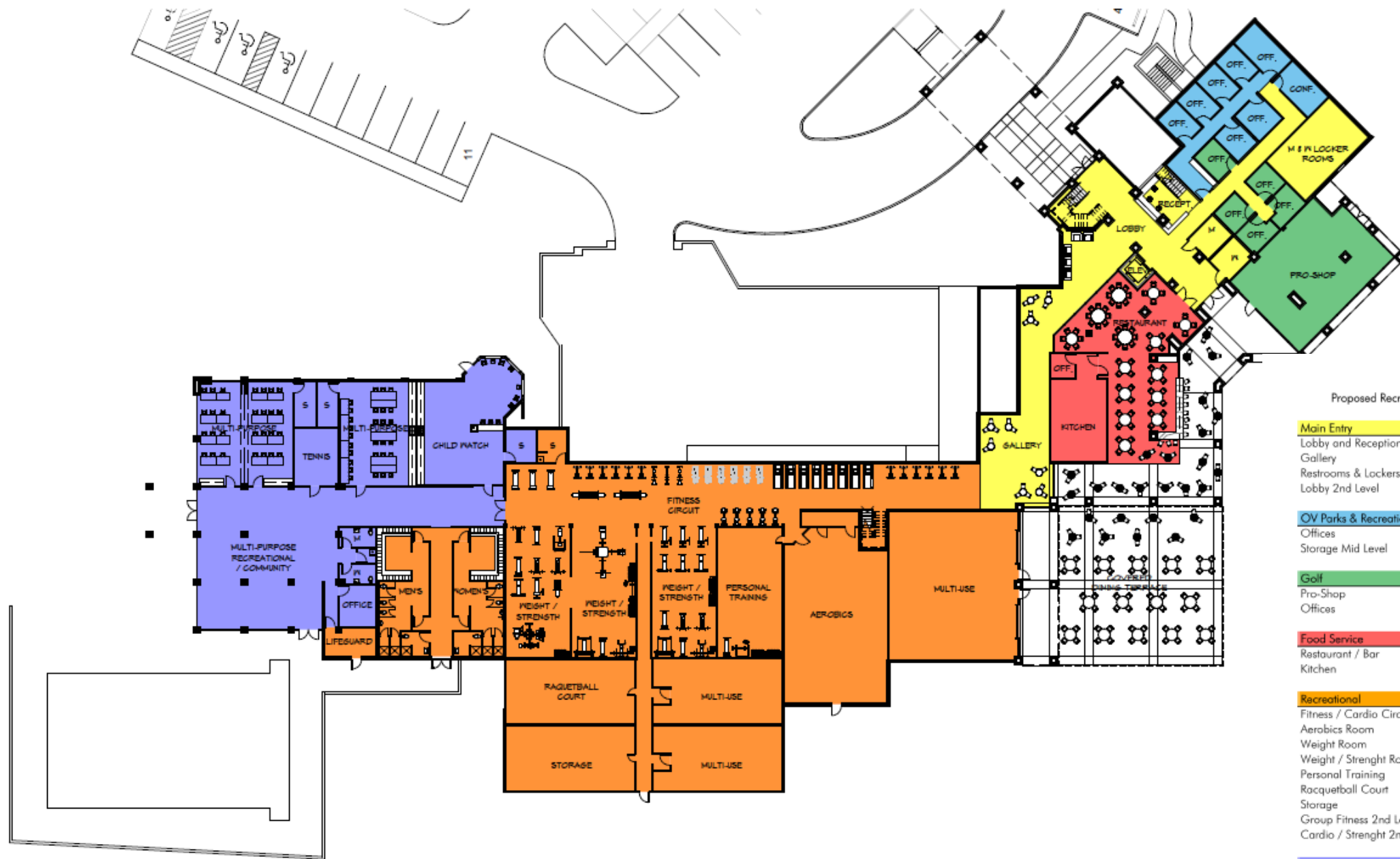
- **Positive feedback related to increase recreation and fitness space**
- **Reduce size of bar**
- **Indicate covered outdoor seating**
- **Rework golf shower/locker and restrooms**
- **Increase golf entry**
- **Keep restaurant “upstairs”**



Existing Recreational Center 43,000 gsf 33,901

<b>Administration</b>	<b>3,950</b>
Office Reception	1,900
Office Mid Level	420
Community Center Lobby	1,630
<b>Fitness Center</b>	<b>13,540</b>
Cardio	2,450
Personal Training	1,680
Weight Room	1,800
Raquetball Courts	7,020
Nursery	590
<b>Support Areas</b>	<b>6,056</b>
Men's Lockers (Fitness)	1,680
Women's Lockers (Fitness)	1,400
Men's Lockers (Golf)	2,450
Women's Lockers (Golf)	136
Upper Level Restrooms	390
<b>Golf</b>	<b>2,370</b>
Pro-Shop	1,750
Office Lobby	620
<b>Dinning</b>	<b>7,985</b>
Sunset Room	1,800
Dining Upper Level	5,425
Dining Lower Level	380
Snack Bar Lower Level	380

# Community Center - Existing Floor Plan Level 1



Proposed Recreational Center 43,000 gsf 38,050

**Main Entry 5,467**

Lobby and Reception 1,844  
 Gallery 1,658  
 Restrooms & Lockers 1,546  
 Lobby 2nd Level 419

**OV Parks & Recreation Administration 1,732**

Offices 1,312  
 Storage Mid Level 420

**Golf 1,858**

Pro-Shop 1,066  
 Offices 792

**Food Service 2,100**

Restaurant / Bar 1,500  
 Kitchen 600

**Recreational 18,501**

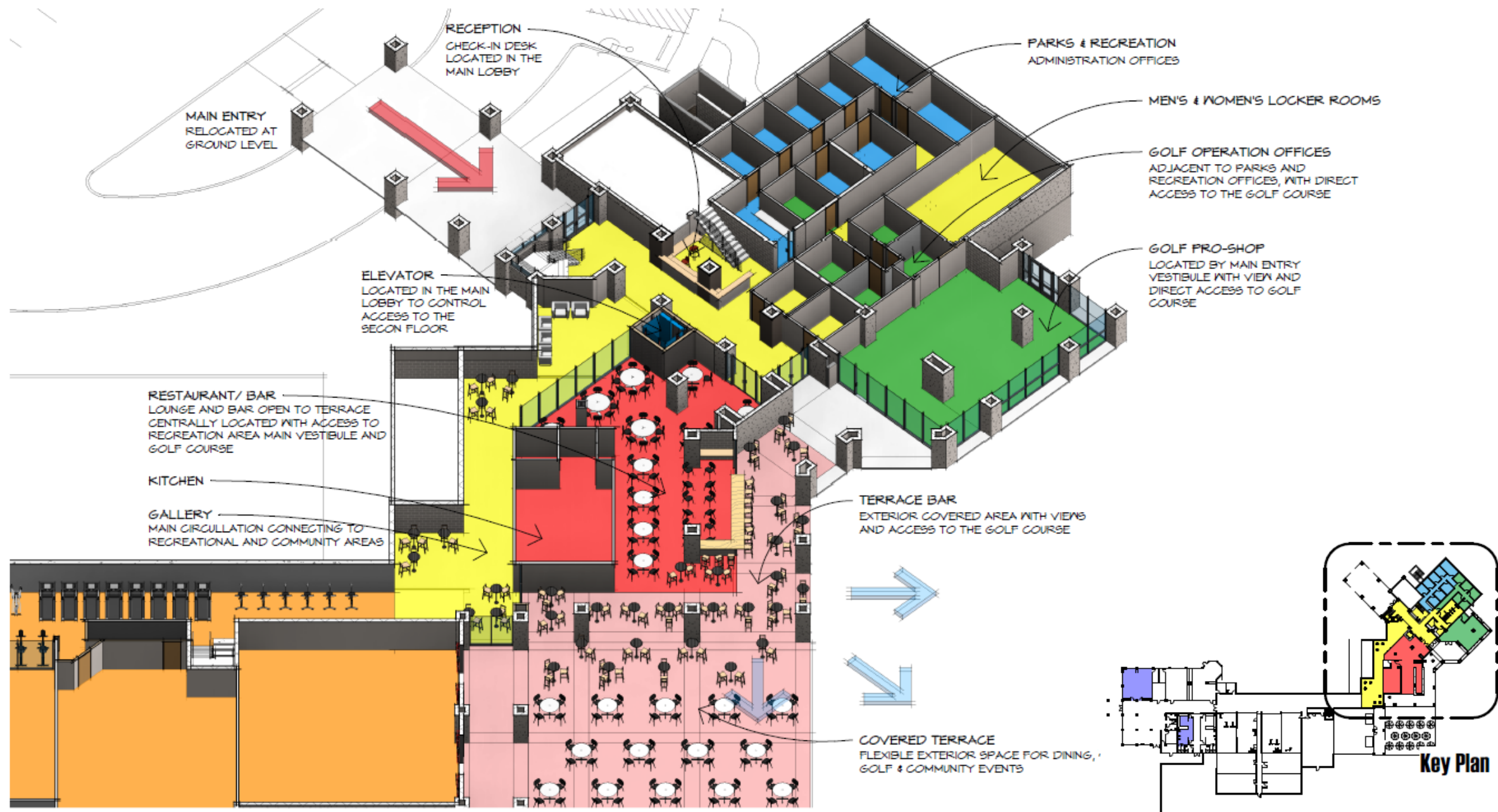
Fitness / Cardio Circuit 1st Level 2,670  
 Aerobics Room 1,640  
 Weight Room 1,820  
 Weight / Strength Rooms 2,409  
 Personal Training 800  
 Racquetball Court 800  
 Storage 800  
 Group Fitness 2nd Level 1,956  
 Cardio / Strength 2nd Level 5,606

**Community 8,392**

Lobby / Reception / Lounge 2,333  
 Multi-Purpose Rooms 1,990  
 Child Watch 1,144  
 Offices 420  
 Multi-Purpose 2nd Level 2,505

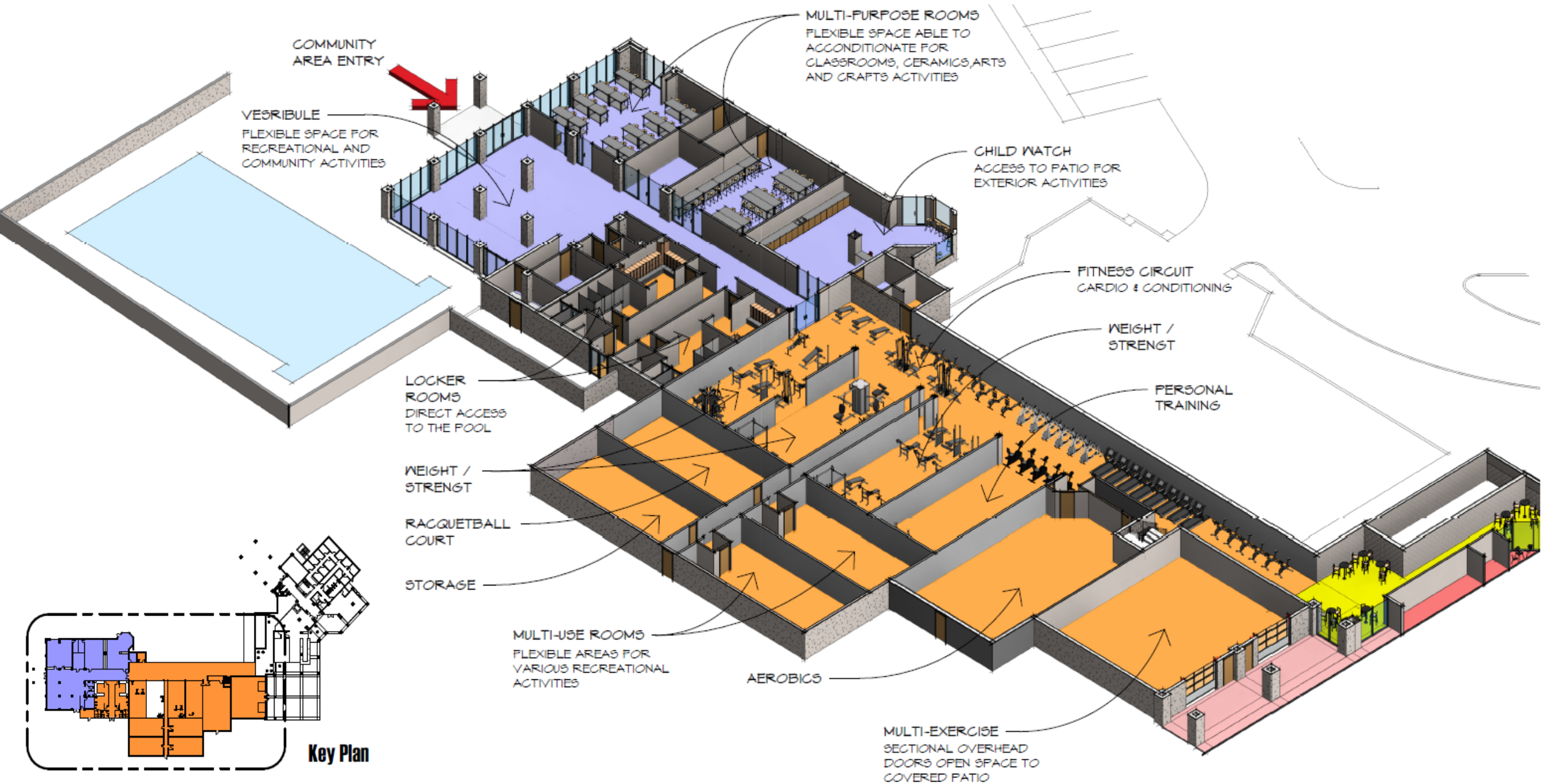
# Community Center – Diagrammatic Floor Plan Detail



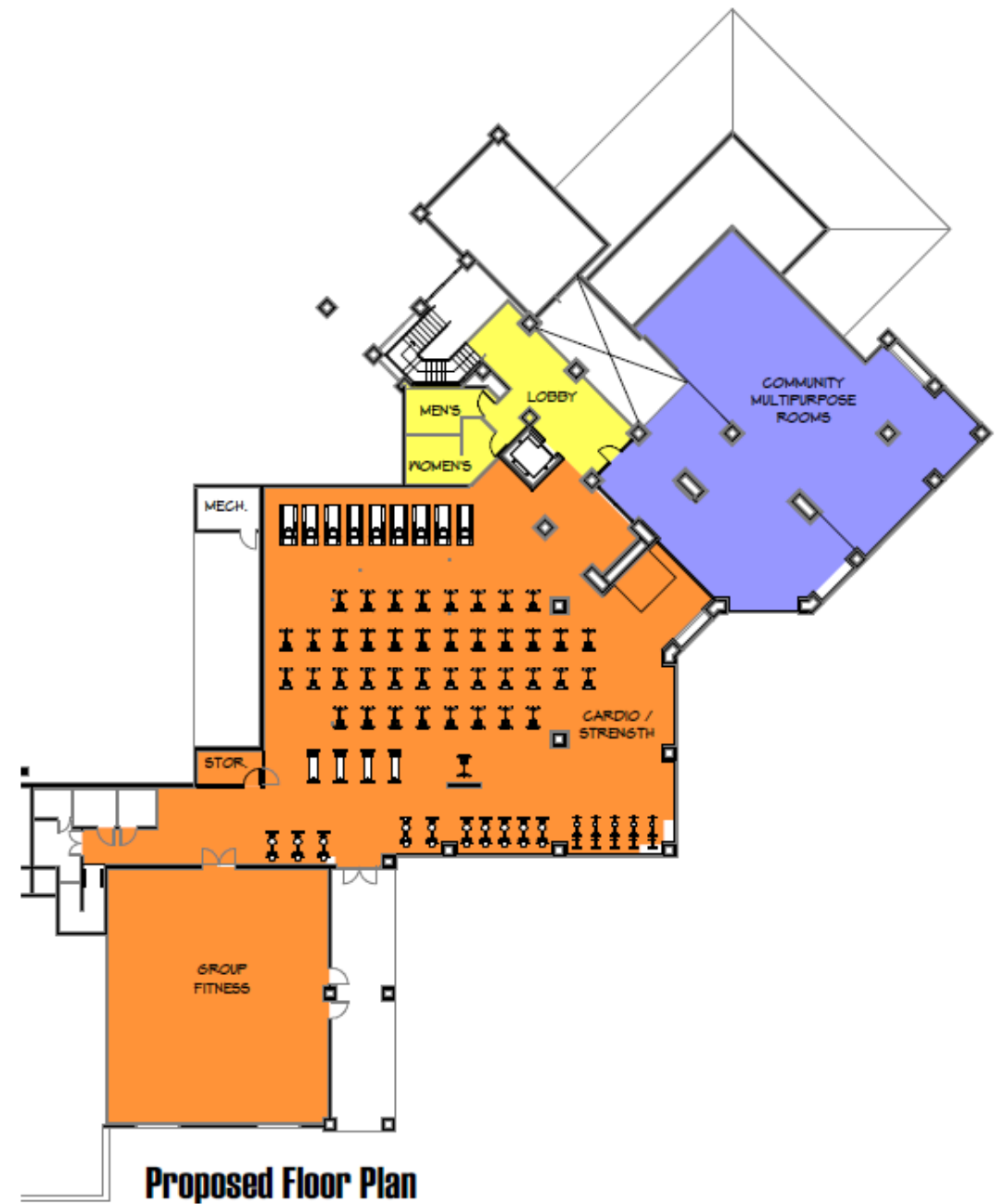
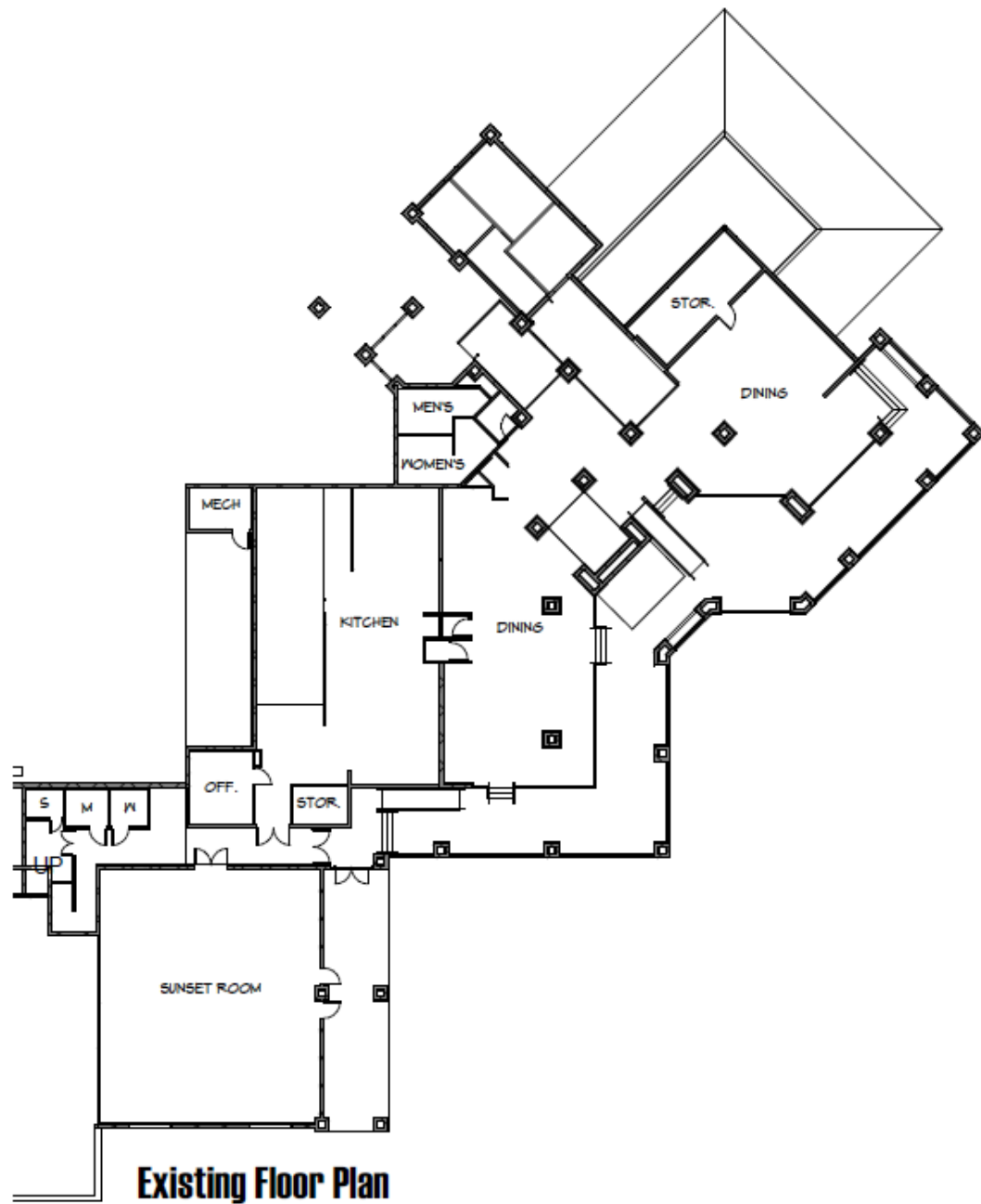


Community Center – Diagrammatic Plan - Main Entry – 1st Level



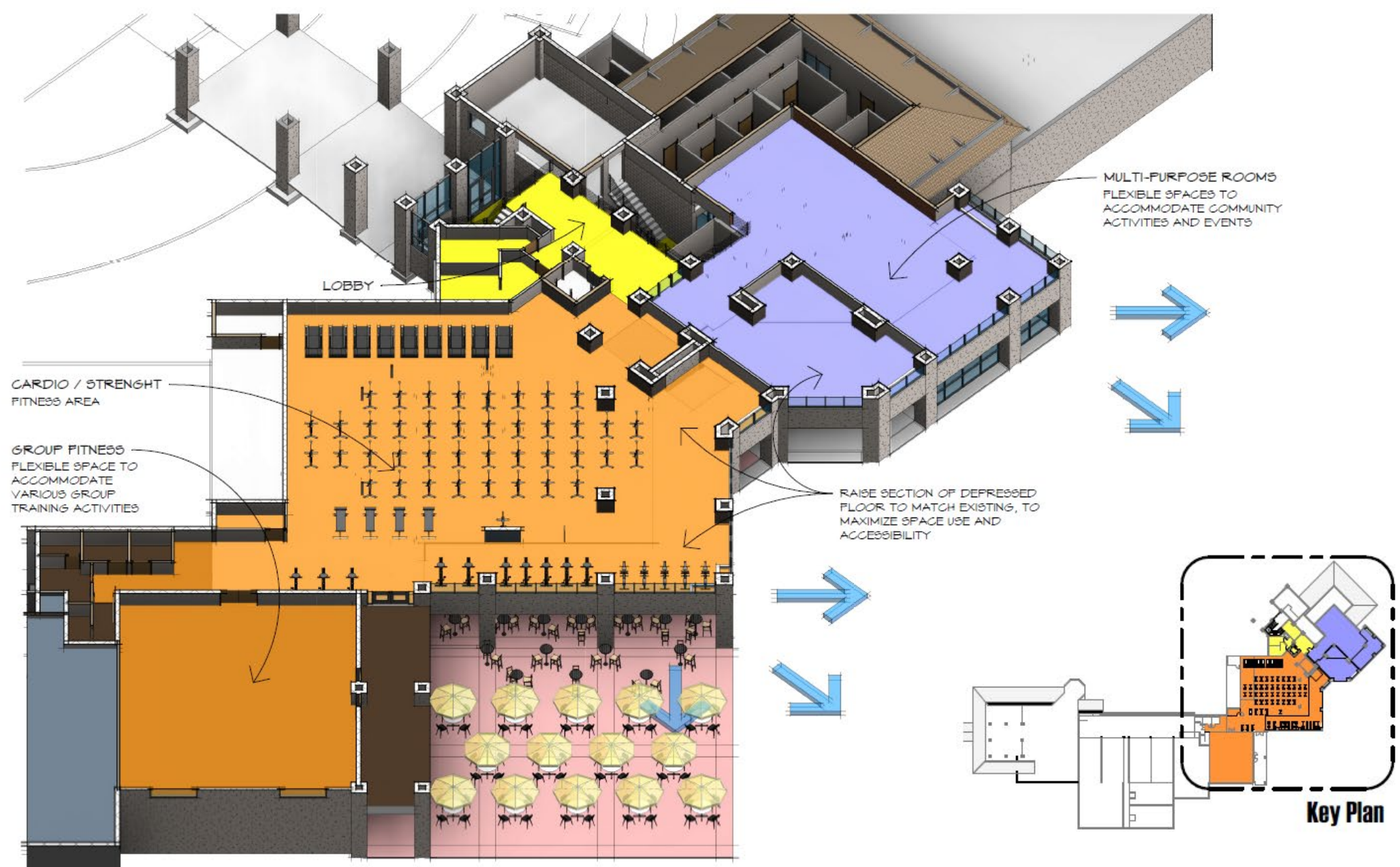


Community Center – Diagrammatic Plan - Recreational – First Level



# Community Center – Diagramatic Plan – 2nd Level





Community Center – Diagrammatic Plan – 2nd Level





# Steam Pump Ranch – Existing Site Plan



# Steam Pump Ranch – Public Comments

- **No lawn expansion**
- **Parking capacity is limited – encourage non-vehicular modes of travel**
- **Significant concern regarding the use of this historic park for recreation activities (consider original Master Plan)**
- **Positive feedback regarding new entry building/restrooms**
- **Continue improvements to heritage plantings/native orchards/etc.**
- **Consider play area for children**

## LEGEND

- 1 New market space and pavilion.
- 2 New arch for farmer's market inspired by Steam Pump Ranch arch at entrance.
- 3 New restroom with mural wall.
- 4 New indoor market building.
- 5 Existing stables: rehabilitate for indoor multiuse market.
- 6 Greenspace.
- 7 Renovate and / or restore all historic structures as needed to ensure safe public use.
- 8 Market parking lot.
- 9 The Loop multiuse trail trailhead / access point.

## LEGEND CONTINUED

- 10 Future entry building with restroom, event space and gift shop.
- 11 Rentable picnic table / ramada space.
- 12 Stage / concert area with interpretive signage.
- 13 Outdoor event space.
- 14 Extend plaza space to connect existing hardscape to concert area.
- 15 Procter-Leiber Family Ranch House.
- 16 Refurbish lawn for potential event rentals.
- 17 Heritage Garden.
- 18 Desert landscape.
- 19 Bunkhouses / Cowboy House Museum.
- 20 Worker's housing / garage.
- 21 Pusch Family Ranch House Museum.
- 22 BBQ building.
- 23 Refurbish existing coops.
- 24 Existing bathroom building integrated into entry building.
- 25 Reconstructed historic corrals.
- 26 Refurbish gravel road and parking lot.
- 27 Updated vehicular circulation.
- 28 Steam pump house / blacksmith shop.
- 29 Proposed town well and water history wall.
- 30 Existing pollinator garden, trails and ramada.

//// Historic core boundary.



# Steam Pump Ranch – Concept Plan



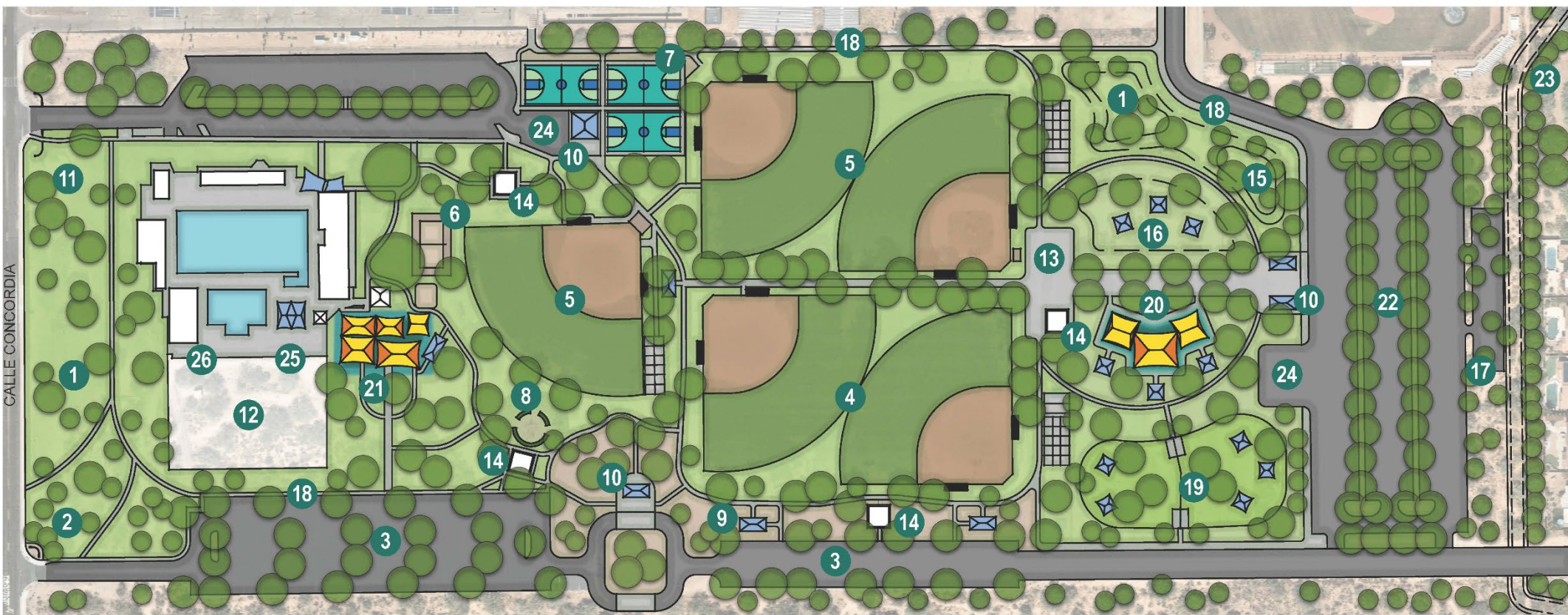


# James D. Kriegh Park/Aquatic Center — Existing Site Plan



# James D. Kriegh Park – Public Comments

- **Consider adding lights to walking loop**
- **Additional basketball courts needed**
- **Positive feedback regarding addition of new playground, off-leash dog park, expansion of aquatic center, and parking connections**
- **Consider adding lights to volleyball court**
- **Concern regarding noise/lights from parking and maintenance yards**
- **Concern regarding access to diamond fields for OV Baseball**
- **Concern regarding removal of racquetball courts**



# LEGEND

- |  |   |   |   |
|--|---|---|---|
| 1 Upgrade irrigation system and landscape, typ.                              | 8 Enhance memorial with plantings.                                    | 15 Multi-use lawn / open space.               | 22 New North parking lot and drop off loop.                         |
| 2 New entry monument and plantings to match existing entry monuments.        | 9 Ramada, typ.  | 16 Small ramadas / open space.                | 23 New drainage channel and planted buffer.                         |
| 3 Add shade trees to east parking lots.                                      | 10 Entry plaza and ramada.  | 17 Relocated maintenance facility (1/4 acre). | 24 New vending area.  |
| 4 Existing softball fields.  | 11 Swim meet tent area.   | 18 Lighted 3/4 mile walking loop around park. | 25 Upgrade pool facility aesthetics to provide greater curb appeal. |
| 5 Existing baseball fields.  | 12 Expansion area for future aquatic center and related improvements. | 19 New off-leash dog park.                    | 26 Update pump room / equipment.                                    |
| 6 Lighted sand volleyball court.   | 13 New pedestrian mall through the center of the park.                | 20 New Playground and small ramadas.          |   |
| 7 Demolish existing racquetball courts and convert to new basketball courts. | 14 Restroom, typ.   | 21 Refurbished playground.                    |   |


 PLAN NOT TO SCALE





# CDO Riverfront Park — Existing Site Plan



# CDO Riverfront Park – Public Comments

- **Concern regarding removal of multi-use fields**
- **Positive feedback regarding addition of splash pad and updated playground**
- **Additional basketball courts needed**
- **Consider adding lights to volleyball court**
- **Concern regarding removal of Palo Verde trees from parking lot**
- **Relocate expanded parking**
- **Concern regarding removal of the lone tennis court**



## LEGEND

- 1 Upgrade irrigation system and landscape, typ.
- 2 Resurface parking lot and enhance landscaping.
- 3 Existing rectangular fields with upgrade to LED lighting.
- 4 Existing diamond fields with upgrade to LED lighting.
- 5 Update existing concession stand.
- 6 Existing ramada.
- 7 Resurface and cover existing basketball court and replace existing tennis court with a new covered basketball court.
- 8 Updated open lawn amphitheater.
- 9 Stage with new shade structure.
- 10 Lighted resurfaced paths.
- 11 Update existing restroom.
- 12 New splash pad.
- 13 Add lights to existing sand volleyball court.
- 14 General open space / picnic area.
- 15 Refurbished playground.
- 16 Upgraded lawn.
- 17 Trailer access route to equestrian staging area.
- 18 Refurbished equestrian staging area.
- 19 Expanded parking lot.
- 20 Existing maintenance yard.
- 21 Multiuse path access.



PLAN NOT  
TO SCALE





# Naranja Park — Existing Site Plan



# Naranja Park – Public Comments

- **Additional basketball courts needed**
- **Positive feedback regarding addition of skate park, pump track and splash pad**
- **Consider adding walking path around the park and more dirt trails**
- **Consider adding more pickleball courts**
- **Concern regarding walking archery course and placement of adjacent paths**
- **Consider adding bike extension on Naranja from 1<sup>st</sup> to La Canada**
- **Additional diamond fields needed**





<b>LEGEND</b>				
1 Existing multiuse rectangular field.	3 Existing parking lot.	6 New pickleball courts.	9 New skate park.	12 Archery field.
2 New multiuse rectangular field.	4 New parking lot.	7 New playground (under construction).	10 8' soft trail through desert landscape, typ.	13 New northern entrance.
	5 New basketball courts.	8 New pump track.	11 New splash pad.	14 Ramada, typ.
				15 Improved intersection.
				16 Existing offleash dog park.
				17 Restroom.
				18 Protected drainage area.
				19 Maintenance yard.
				20 Veterans/First Responder's Memorial.
				21 East walking archery course.
				22 West walking archery c
				23 Lighted path (1.8

# Naranja Park – Concept Plan



# Concept Plan – Preliminary Cost Summary

CONCEPT PLAN COST SUMMARY	
Project	Estimated Total Project Cost
Naranja Park	\$17,000,000
Community Center Building and Site	\$13,900,000
James D. Kriegh Park and Aquatic Center	\$8,000,000
Riverfront Park	\$4,000,000
Steam Pump Ranch	\$6,000,000
<b>TOTAL CONCEPT PLAN PROJECTS</b>	<b>\$48,900,000</b>



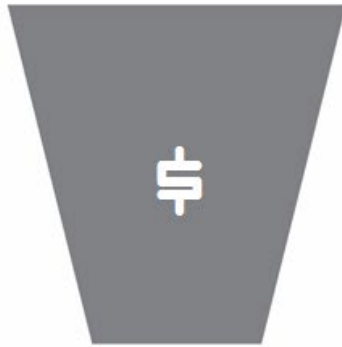
A man in a dark jacket and cap stands on a rocky desert ridge, looking out over a vast landscape. In the foreground, several tall, spiny cholla bushes are silhouetted against the bright, low sun. To the right, several large saguaro cacti stand prominently. The sky is a mix of blue and orange, with wispy clouds. The overall scene conveys a sense of scale and the need for significant improvements.

# Capital Improvements



# *Understanding Cost “Buckets”*

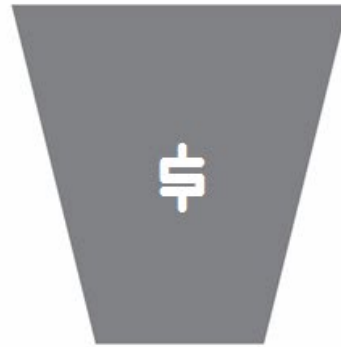
## BUCKET 1



### Sustainable

\$ For critical maintenance projects (lifecycle replacement & repair of existing facilities)

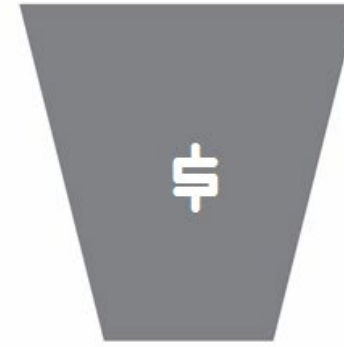
## BUCKET 2



### Expanded Services

\$ For sustainable projects (strategic changes to park system)

## BUCKET 3



### Visionary

\$ For complete park renovation, acquisition, & new parks



# 10-Year CIP Development Assumptions

- **Must be financially viable**
- **Includes projects likely to be implemented within 10-year Plan period**
- **Responsive to data collected and feedback received**
- **Consistent with other planning efforts**
- **Based on 2021 construction costs**

# Sustainable Projects Summary

SUSTAINABLE PROJECTS (Lifecycle Replacement)			
EXISTING PARKS			
Asset	Brief Description	Estimated Total Project Cost	Timeline
Community Center Site	Lifecycle Replacement via Concept Plan Implementation	\$4,000,000	Short Term (1-5 years)
El Conquistador Golf & Tennis at Pusch Ridge	Bleachers and Fencing; ADA accessibility, lighting upgrades/electrical upgrades, replace turf with desert landscape	\$200,000	Short Term (1-5 years)
Honeybee Canyon Park	Restroom replacement (prefab); irrigation and landscape replacement	\$200,000	Short Term (1-5 years)
James D. Kriegh Park	Lifecycle Replacement via Concept Plan Implementation	\$1,500,000	Long Term (6-10 years)
Riverfront Park	Lifecycle Replacement via Concept Plan Implementation	\$2,500,000	Long Term (6-10 years)
Steam Pump Ranch	Lifecycle Replacement via Concept Plan Implementation	\$3,000,000	Short Term (1-5 years)
Tho'ag Park	FFE replacement; signage	\$15,000	Short Term (1-5 years)
West Lambert Lane Park	Interpretive signage replacement; renovate trails	\$100,000	Long Term (6-10 years)
SUBTOTAL EXISTING PARKS		\$11,515,000	
EXISTING RECREATION FACILITIES			
Asset	Brief Description	Estimated Total Project Cost	Brief Description
Oro Valley Aquatic Center	Pump room, pool deck, slide, locker room shower replacement	\$1,500,000	Short Term (1-5 years)
SUBTOTAL EXISTING RECREATION FACILITIES		\$1,500,000	
TOTAL SUSTAINABLE PROJECTS		\$13,015,000	



# Expanded Service Projects Summary

## EXPANDED SERVICE PROJECTS (Upgrade and Renovation)

### EXISTING PARKS

Asset	Brief Description	Estimated Total Project Cost	Timeline
Big Wash Trailhead	Restroom and Parking lot	\$250,000	Long Term (6-10 years)
CDO Shared Use Path	Increase accessibility to Pusch Ridge	\$200,000	Long Term (6-10 years)
Community Center Site	Expanded Services via Concept Plan Implementation	\$1,000,000	Short Term (1-5 years)
James D. Kriegh Park	Expanded Services via Concept Plan Implementation	\$5,000,000	Long Term (6-10 years)
Riverfront Park	Expanded Services via Concept Plan Implementation	\$1,500,000	Long Term (1-5 years)
Steam Pump Ranch	Expanded Services via Concept Plan Implementation	\$3,000,000	Long Term (6-10 years)
SUBTOTAL EXISTING PARKS		\$10,950,000	
TOTAL EXPANDED SERVICE PROJECTS		\$10,950,000	

# Visionary Projects Summary – Parks and Community Center

## VISIONARY PROJECTS (New/Major Upgrade)

### PARKS

Asset	Brief Description	Estimated Total Project Cost	Timeline
Amphi School District Partnerships	Improvement to Diamond Athletic Fields	\$1,500,000	Short-Term (1-5 years)
Naranja Park	Implementation of Concept Plan	\$17,000,000	Short-Term (1-5 years)
SUBTOTAL PARKS		\$18,500,000	

### EXISTING RECREATION FACILITIES

Asset	Brief Description	Estimated Total Project Cost	Timeline
Community Center Building	Implementation of Concept Plan	\$8,900,000	Short-Term (1-5 years)
SUBTOTAL EXISTING RECREATION FACILITIES		\$8,900,000	



# Visionary Projects Summary - Trails

VISIONARY PROJECTS (New/Major Upgrade)			
TRAILS			
Asset	Brief Description	Estimated Total Project Cost	Timeline
<b>Tangerine Road to Rancho Vistoso Community Shared Use Path Extension</b>	Extend shared use path north of Tangerine Road to provide connection to Rancho Vistoso Community and retail (funded through Pima County)	\$750,000	Short-Term (1-5 years)
<b>Shared Use Path to Catalina State Park</b>	Direct connection from North to Catalina State Park	\$200,000	Long-Term (6-10 years)
<b>Pedestrian Bridge across CDO Wash</b>	Pedestrian bridge across CDO Wash to connect to 2.69 mi CDO Linear Park shared use path.	\$1,000,000	Short-Term (1-5 years)
<b>CDO Wash to James D. Kriegh Park Shared Use Path</b>	New shared use path providing connection to James D. Kriegh Park.	\$1,000,000	Short-Term (1-5 years)
<b>Linda Vista Trailhead Shared Use Path</b>	New shared use path providing connection to Linda Vista Trailhead.	\$300,000	Long-Term (6-10 years)
<b>Naranja Drive Shared Use Path</b>	New shared use path along Naranja Drive between La Cañada and 1st Avenue.	\$1,000,000	Short-Term (1-5 years)
<b>La Canada Shared Use Path</b>	New shared use path along La Cañada to provide connection to Community Center.	\$500,000	Long-Term (6-10 years)
<b>James D. Kriegh Park to Retail Shared Use Path</b>	New shared use path providing connection to James D. Kriegh Park and retail.	\$350,000	Long-Term (6-10 years)
<b>Northern Avenue Shared Use Path #1</b>	New shared use path along Northern Avenue between Hardy and Magee Roads to provide connection to James D. Kriegh Park and retail.	\$750,000	Long-Term (6-10 years)
<b>Northern Avenue Shared Use Path #2</b>	New shared use path along Northern Avenue south of Magee Road to provide connection to Tohono Chul Park and retail.	\$350,000	Long-Term (6-10 years)
<b>School Connectivity Shared Use Path #1</b>	New shared use path providing connection to Cross Middle School and Harelson Elementary School.	\$250,000	Long-Term (6-10 years)
<b>School Connectivity Shared Use Path #2</b>	Extend shared use path along La Cholla Boulevard to provide connection from Wilson K-8 School to Ironwood Ridge High School.	\$500,000	Long-Term (6-10 years)
<b>Lambert Lane Park Shared Use Path</b>	New shared use path providing connection from schools to Lambert Lane Park and Community Center.	\$500,000	Long-Term (6-10 years)
<b>Rancho Vistoso Shared Use Path</b>	Convert sidewalk on one side of Rancho Vistoso Boulevard to shared use path and provide connections to Honey Bee Canyon Park, Honey Bee Preserve and schools.	\$1,800,000	Long-Term (6-10 years)
<b>Vistoso Golf Course Property Shared Use Path</b>	Connection to former Vistoso Golf Course property.	\$350,000	Long-Term (6-10 years)
<b>Moore Road Shared Use Path</b>	New shared use path along Moore Road to provide connection West.	\$750,000	Long-Term (6-10 years)
<b>SUBTOTAL TRAIL DEVELOPMENT</b>		<b>\$10,350,000</b>	

# Visionary Projects Summary – Administrative and Total

VISIONARY PROJECTS (New/Major Upgrade)			
ADMINISTRATIVE PROJECT			
Asset	Brief Description	Estimated Total Project Cost	Timeline
Park Master Plan Update 2030	Update 2021 Master Plan	\$200,000	Long-Term (6-10 years)
Trails Master Plan	Complete a Comprehensive Trails Master Plan	\$200,000	Long-Term (6-10 years)
SUBTOTAL ADMINISTRATIVE PROJECTS		\$400,000	
TOTAL VISIONARY PROJECTS		\$38,150,000	



# Capital Improvement Program Summary – By Tier

SUMMARY BY TIER	
Tier	Estimated Total Project Cost
Sustainable Projects	\$13,015,000
Expanded Service Projects	\$10,950,000
Visionary Projects	\$38,150,000
TOTAL	\$62,115,000

# Capital Improvement Program Summary – By Timeline

SUMMARY BY TIMELINE	
Timeline	Estimated Total Project Cost
Years 1-5	\$41,065,000
Years 6-10	\$21,050,000
<b>TOTAL</b>	<b>\$62,115,000</b>



# Recommended PRIORITY Projects - Preliminary

RECOMMENDED PRIORITY PROJECTS	
Project	Estimated Total Project Cost
Naranja Park	\$17,000,000
Community Center Building and Site	\$13,900,000
Tangerine Road to Rancho Vistoso Community Shared Use Path Extension (funded through Pima County)	\$750,000
Pedestrian Bridge across CDO Wash	\$1,000,000
CDO Wash to James D. Kriegh Park Shared Use Path	\$1,000,000
Naranja Drive Shared Use Path (in conjunction with roadway project)	\$1,000,000
Oro Valley Aquatic Center	\$1,500,000
Steam Pump Ranch	\$3,000,000
Amphi School District Partnerships	\$1,500,000
<b>TOTAL PRIORITY PROJECTS</b>	<b>\$40,650,000</b>

# **Next Steps    March - June**

- **Finalize Capital Improvement Plan**
- **Finalize Funding and Revenue Strategies for Capital Improvement Plan**
- **Develop Strategic Action Plan**
- **Create Final Master Plan**





**QUESTIONS?**