



SECTION FIVE

5.0 RECREATION FACILITY RECOMMENDATIONS

This Section presents potential opportunities to meet the recreation needs identified in the Recreation Facility Needs Assessment (Section Three) of this Master Plan.

New recreation elements could be added at existing parks, through joint use agreements at existing school facilities, planned parks, unplanned areas, or new property targeted for acquisition. Therefore, solving the recreation needs puzzle could be accomplished in a variety of ways, depending upon specific analysis and design of each site and upon future acquisition outcomes. The JCSD Parks and Recreation Department's process of park design and development involves extensive community input that will likely affect park and recreation facility design. This Master Plan report strives to identify opportunities to consider for the development of future parks to meet identified current and future recreation needs.

For the JCSD Parks and Recreation Department, choosing a project or projects to pursue occurs as a result of the capital improvement budget process. The chosen project would then follow a process pathway, with community input, that will determine what new park facilities and amenities will be added to the park system. The opportunities discussion that follows offers a way to visualize the overall need in the context of the opportunities so that the ultimate goal of satisfying recreation needs is kept in mind.

Section Five Highlights:

- › The JCSD Parks and Recreation Department has anticipated many of the needs identified as part of the need analysis.
- › Top recreational facility priorities include: a recreational swimming pool, and trails for walking, jogging, and biking.
- › Existing practice fields for softball and baseball can be programmed for identified needs for baseball and softball organized youth game fields.

5.1 OVERALL CONCEPT

The discussions below assume that several of the opportunity sites described briefly in Section 2.8 will be improved for the purpose of addressing recreation needs. Use of the opportunity sites will involve separate design and administrative processes that may alter how they are ultimately utilized; in which case, the overall concept for meeting recreation needs should be somewhat flexible.

Satisfaction of identified needs does not appear to be an overly daunting task; the JCSD Parks and Recreation Department has effectively pursued park and recreation facility additions and currently plans for more park improvements. Continued parks and recreation facility planning and development will be needed to satisfy current and future needs. It is intended that the JCSD Parks and Recreation Department pursue satisfaction of recreation facility needs using the following key strategies and improvements:

- › Satisfaction of sports field needs can be pursued in existing park sites and by new land acquisition.
- › Utilization of existing facilities should be a priority. The reconfiguration of underutilized existing facilities is preferential to new site acquisition and development.
- › A recreational swimming pool should be pursued through site acquisition or expanded use of the high school pool through joint use agreement.
- › The Eastvale Community Center will satisfy the priority needs for identified for community center and senior center facilities in addition to many of the priority program needs identified in the Program Needs Assessment in Section 4.2.
- › Continued support for the increased trail connectivity, focusing on corridors and links to adjacent natural open space, in particular the Santa Ana River Trail, connections to parks, schools, and commercial areas.
- › Neighborhood Parks should be within reasonable walking distance of most homes.
- › New residential development should be planned to include park and recreation facilities that adequately serve the planned population, provide linkages to trails, and complement and enhance the network of parks and recreation facilities of the JCSD Parks territory as a whole.

5.2 RECREATIONAL FACILITY RECOMMENDATIONS

KEY ISSUES

Based on the needs assessment process a set of key issues has been identified and addressed in detail in the following Section. The Key Issues include:

- › Provision for a recreational swimming pool appropriate to the current and future population.
- › Continued development of a multiuse trail system along the Santa Ana River for walking, jogging, hiking, biking, and equestrian uses.
- › The Eastvale Community Center (under construction), the planned Neighborhood Center at Harada Park, and conversion of the temporary fire station site at Cedar Creek Park to a community building are anticipated to meet the present and future community/senior/teen center needs.
- › Provision of parkland acreage quantities consistent with the standard of 5 acres of parkland for every 1,000 residents with appropriate distribution.
- › Provision for the development of a football field and a tennis court.

RECREATIONAL SWIMMING POOL

Background: According to the Demand and Need Analysis evaluation, the JCSD Parks territory currently needs one (1) recreational swimming pool. A swimming pool for recreation was among the needs most often indicated by Master Plan needs identification tools. Currently, the JCSD Parks territory does not have a public swimming pool for use by residents.

Recommendations: Provide a recreational swimming pool facility within the JCSD Parks territory. Potential sites include:

Eleanor Roosevelt High School: The JCSD Parks and Recreation Department may consider inquiring with the school district to see if the high school pool might be utilized through a joint use agreement.

Eastvale Community Park Expansion: The acquisition of the parcel directly north of the planned Eastvale Community Park Phase II would provide an opportunity to maximize the Eastvale Community Park as a recreation destination. Exhibit 2.9-1 identifies potential acquisition sites; Exhibit 5.2-1 identifies a concept diagram of the expansion of Eastvale Community Park and the potential location for the recreational swimming facility.

American Heroes Expansion: The property to the north of American Heroes Park has been identified as a potential acquisition site, and an alternative site for a recreational swimming pool. Exhibit 5.2-2 is a conceptual plan for the potential expansion of American Heroes Park, which incorporates recreational swimming.



Exhibit 5.2-1



Exhibit 5.2-2

MULTI-USE TRAIL SYSTEM

The JCSD Parks territory currently lacks significant off-street trails for walking, jogging, and biking. The need for trails was a frequent topic during the Master Plan process. An effective trails system could be an important component of the community, providing recreation opportunities, transportation efficiencies, and an increase in public health, as well as access to natural open space.

Exhibit 2.8-1 indicates existing trails within the JCSD Parks territory. The Santa Ana River Trail is a planned recreational trail and bikeway corridor, which when complete, will extend 110-miles from Big Bear Lake in the San Bernardino Mountains, to the mouth of the Santa Ana River, at the Pacific Ocean. The corridor runs along the southern portion of the JCSD Parks territory (the completed portion within the JCSD Parks territory is also referred to as the Eastvale Trail).

The City of Eastvale's General Plan (Public Hearing Draft, March 2012) indicates that the City of Eastvale does not have an independent system of public bike paths, but is included as part of the County's bikeway system. The JCSD Parks and Recreation Department has been expanding the plans. Exhibit 2.8-1 identifies the completed portions of the Santa Ana River Trail within the JCSD Parks territory boundary and the immediate vicinity. Exhibit 2.8-2 also includes Class I and Class II trails within and around the JCSD Parks territory, which are identified in available plans for the Santa Ana River Trail, the Riverside County General Plan, and the City of Chino General Plan. Exhibit 2.8-2 also identifies the Class II and Class III bike trails planned by the JCSD Parks and Recreation Department (Class III bike routes are on-road, bicycle routes with signage that do not have a painted bike lane.)

Recommendations: Recommendations to address the current and future need for trails include:

- › *Complete the Eastvale Trail/Santa Ana River Trail* within the JCSD Parks territory.
- › *Utilize Southern California Edison Easements* to create class I off-street trails and trail connections.
- › *Work with the City of Eastvale* to realize planned trails and create connections to existing parks, and that sidewalks provide connections to the trail system.

Complete the Eastvale Trail/Santa Ana River Trail.

The JCSD Parks and Recreation Department has made significant developments of the Santa Ana River Trail. Completion of the Eastvale Trail, the portion of the Santa Ana River Trail within Eastvale, would create a vital linkage to the trail regionally and expand resident access to the open space of the Santa Ana River and ultimately to open space areas beyond the borders of the JCSD Parks territory including Prado Regional Park. Creating a trail through the planned Eastvale Community Park, along with property acquisition along the Santa Ana River would complete the eastern portion of the trail corridor within the JCSD Parks territory, extending the Santa Ana River Trail west to the terminus of the existing trail at Archibald Avenue.

Completion of the eastern portion of the Santa Ana River trail would also connect the trail to the planned Silverlakes Equestrian and Sports Complex in the adjacent City of Norco. The Silverlakes project is planned to have equestrian trails along the Santa Ana River; expanding the eastern trail possibilities for residents beyond the boundary of the JCSD Parks territory.

While some of the necessary linkages to the Santa Ana River Trail are beyond jurisdiction of the JCSD Parks and Recreation Department, trail expansion within the JCSD Parks territory will encourage trail development by other agencies to create the missing connections, effectively expanding the recreational opportunities of their own residents. The existing Eastvale Trail/Santa Ana River Trail extends west from the eastern edge of Riverwalk Park to Archibald Avenue. It is recommended that the JCSD Parks and Recreation Department continue to work with the City of Eastvale, the Orange County Water District, the U.S. Army Corps of Engineers, and other related agencies to extend the western portion of the trail within the JCSD Parks territory, to complete the entire trail corridor along the Santa Ana River.

Exhibit 2.8-1 illustrates the existing Santa Ana River Trail. Exhibit 5.2-1 illustrates a potential trail alignment and conceptual diagram for the expansion of Eastvale Community Park in the eastern portion of the JCSD Parks territory.

Utilize Southern California Edison Utility Easements.

In the northern portion of the JCSD Parks territory, a Southern California Edison utility corridor extends from the western border of the JCSD Parks territory through American Heroes Park and continues east along the back side of James C. Huber Park eventually turning north. Exhibit 2.9-1 denotes the location of the utility corridor in addition to the opportunity sites considered in the Master Plan. The City of Chino has plans to develop the Chino portion of the corridor into a class I off-street bicycle trail (City of Chino General Plan, 2010), creating westward recreational connection for JCSD Parks territory residents (Exhibit 2.8-2).

Trail plans in the Riverside County General Plan (2008 Update) include a Class I path along Cucamonga Creek, which would create a north-south recreational trail corridor through the JCSD Parks territory, connecting residents to the open space opportunities of the Santa Ana River and Prado Regional Park. The Riverside County plan for Class II bike paths is another significant component of the transportation network, creating additional connections to parks, schools, and commercial centers. The recommendations for the JCSD Parks and Recreation Department to continue its efforts to realize the trails and bike paths planned in Riverside County General Plan (2008 Update) creating connections to parks within the JCSD Parks territory.

Whenever possible, new parks should be connected to the bike and trail system. Trail linkages, loops and connections to open space are key recommendations that should be pursued within the JCSD Parks territory. Also, new and existing parks should provide amenities to encourage the use of the multi-use trail system, such as: maps, kiosks, signage, bicycle air stations, and bicycle parking (i.e. bike racks). Sidewalks are also a vital component to an effective trail system, safe, accessible sidewalks along streets increases the accessibility of parks, creating a more pedestrian-friendly community.

SPORTS FACILITIES

The recreation facility demand analysis provides important data on the types of recreation facilities used by residents in the JCSD Parks territory. This information, coupled with information from the community outreach process, JCSD Parks and Recreation Department staff, and sports user groups, has been compared to the JCSD Parks and Recreation Department's inventory of facilities to determine whether the JCSD Parks territory has a surplus or deficit for a variety of recreation elements such as sports fields and courts.

Based on the needs analysis, there are current deficits for the following organized youth sports *game* facilities.

- › Baseball fields (2)
- › Soccer fields (1)
- › Softball fields (1)

While the needs analysis reflects deficits for game fields for baseball and softball, existing practice fields can be programmed for games.

Future deficits estimated for the year 2025 for organized sports game facilities including current need deficits include:

- › Baseball fields (4)
- › Soccer fields (3)
- › Softball fields (2)
- › Football fields (1)
- › Tennis courts (1)

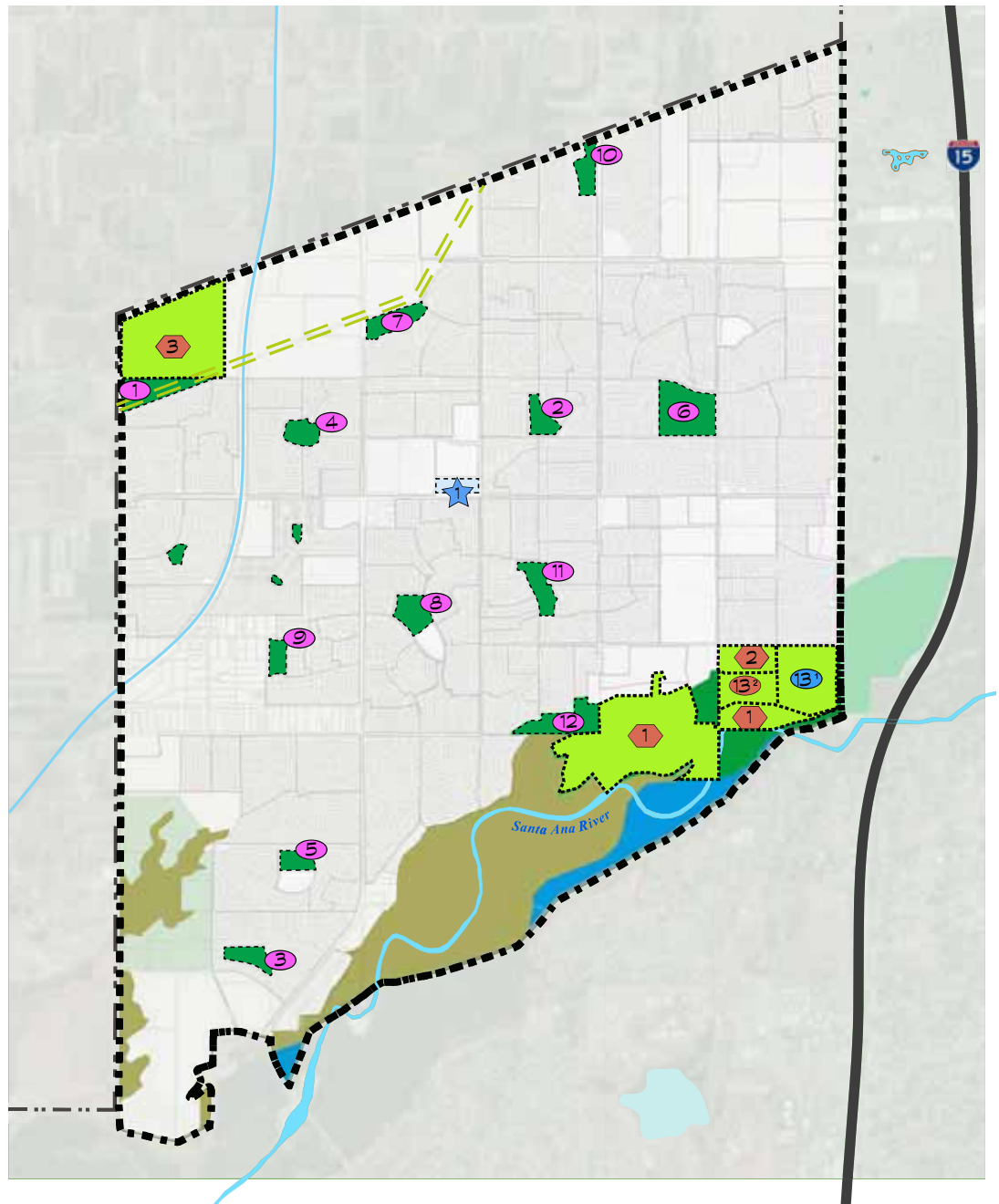


Exhibit 5.2-3 Recommended Facilities Map

JCSD PARK AND RECREATION FACILITIES		Community Center/Building	Multi-purpose trail	Swimming Pool (Recreation)	SPORTS FACILITIES								
					Baseball	Basketball (Indoor-in Gymnasium)	Football	Softball	Soccer	Tennis			
KEY	RECREATION FACILITIES												
Parks (Existing)													
1	American Heroes Park		1.5 mi						1				
2	Cedar Creek Park	1											
3	Dairyland Park												
4	Deer Creek Park				1 L P				1 L P				
5	Half Moon Park				1 P								
6	Harada Heritage Park	1			5 L ⁵		1 P ⁶		2 L O P ⁴				
7	James C. Huber Park				1 L P ²		1		3 L P ⁷	2 L			
8	McCune Family Park							3 L P	1 L	2			
9	Mountain View Park									3 L			
10	Orchard Park				2 L P				2 L O P				
11	Providence Ranch Park				1 L P ¹			2 L P ¹	1 L O P ³				
12	Riverwalk Park		1										
Parks (Planned)													
13.1	Eastvale Community Park Phase I (Planned)	1	1				1* O		4*				
13.2	Eastvale Community Park Phase II (Planned-Not Designed)		1				1*						
Community Facilities (Planned)													
1	Eastvale Community Center (Under Construction)	1				2							
Acquisition Sites													
1	American Heroes Park Expansion North	1	1					1		1			
2	Eastvale Community Park Expansion North (Parcel North of Phase II)	1	1							1			
3	Eastvale Community Park Expansion South and West (Atfillisch Property)		1.5 mi										
Schools (Existing)													
4	Eleanor Roosevelt HS			1	2	2	1			10			

DEFINITIONS L = Lighted P = Practice Field/Court O=Overlay Field Used for Games by Organized Youth Sports Leagues

= Recommendations and potential total facilities

= Fields programmed for game fields.

BASEBALL FIELDS – YOUTH GAMES

Background: Approximately 978 children currently play in organized baseball through Eastvale Little League. Current baseball field needs include two (2) fields in addition to the five (5) fields that currently exist (one is under construction). By 2025, two (2) more fields are anticipated to be needed (for a total of nine (9) fields). Presently, four (4) fields at Harada Park are being utilized for games (the grass field is also utilized for tee ball games).

Parks with fields currently in use for practice include Deer Creek Park (one (1) field), Half Moon Park (one (1) field), James C. Huber Park (one (1) field), Orchard Park (two (2) fields), and Providence Ranch Park (one (1) fields). All fields are lighted with the exception of Half Moon Park. The field at Providence Ranch Park is used for girls' softball practices. It should be noted that the demand and needs analysis of this Master Plan builds in a 20% resting factor for the fields is included in the demand equation to allow for an appropriate level of turf recovery and maintenance.

Exhibit 5.2-3 identifies the locations of recommended facilities.

Recommendations: The current baseball need of two (2) game fields can be addressed with existing practice fields:

- › *Deer Creek Park**: utilization of one (1) existing practice field for games
- › *Orchard Park**: utilization of one (1) of the two (2) existing practice fields for games.

Alternatively, Orchard Park could be considered for both fields. Deer Creek is the one of the three fields being considered that has a fence.

The future baseball need of two (2) game fields (in addition to the existing need) can be addressed with a combination of the following recommendations:

- › *Orchard Park***: utilization of the second of the two (2) practice fields for games.
- › *Harada Park***: construction of one (1) additional game field in the grass open area. Alternatively, two (2) fields could be constructed at the Harada Park. Exhibit 5.2-4a.



Exhibit 5.2-4a Harada Park Recommendations Diagram

**Orchard Park is also used for organized youth soccer games. The conversion of one (1) or two (2) of the fields could impact soccer games. However development of the planned Eastvale Community Park Phase I is anticipated to accommodate current soccer game field needs.*

***The Harada Park grass basin is also used for soccer practice and flag football games. Both soccer practices and flag football may be impacted by the construction of one (1) additional baseball fields. However both of these sports can be accommodated through other proposed facilities (See Soccer and Football Recommendations).*

SOCCKER FIELDS – YOUTH GAMES

Background: The Demand Needs Analysis identifies the need for one (1) soccer game field to meet existing needs in addition to the six (6) fields currently utilized for organized youth soccer games. The JCSD Parks territory will need three (3) additional game fields by the year 2025, making a total of nine (9) soccer game fields needed in 2025.

Respondents to the sports organization survey stated that while they feel the present level of maintenance is “good,” they currently have trouble scheduling and coordinating games as their fields are spread out throughout several parks, and suggest a centralized facility to host games and practices. The future needs for youth soccer being addressed by the JCSD Parks and Recreation Department are indicated in the recommendations.

Recommendations: It is recommended that current and future soccer field needs be addressed through new game fields at:

- › *Eastvale Community Park Phase I:* The planned facilities for Phase I of the park are anticipated to include soccer game fields; Phase I is able to accommodate up to seven fields, which when combined with existing game fields is anticipated to meet all existing and future soccer game field needs. The addition of seven (7) soccer game fields would bring the total game fields available to thirteen (13). Currently soccer games are held at three separate locations within the JCSD Parks territory. Creating a centralized facility for soccer allows greater flexibility for the organization to host games, events and tournaments, while also improving the level of field maintenance by tailoring it to the specific needs of soccer. Development of Eastvale Community Park Phase I would allow four (4) of the existing soccer game fields to be converted to other sports field needs, specifically those listed for baseball and softball at Providence Ranch Park and Orchard Park.

In this scenario, to meet future soccer field needs, soccer games would be hosted at two facilities: Eastvale Community Park Phase I and James C. Huber Park. It should also be noted that the Silverlakes Equestrian and Soccer Park is planned for development in the City of Norco directly adjacent to the planned Eastvale Community Park Phase I. The JCSD Parks and Recreation Department has an agreement that will permit shared facility use.

SOFTBALL FIELDS – YOUTH GAMES

Background: Softball games take place on the two (2) fields at McCune Family Park. The Demand and Needs Analysis indicates the need for one (1) additional softball game field to meet current needs, and one (1) additional field to meet future needs for softball game fields.

Recommendations: It is suggested that the existing need for one (1) additional softball field be addressed by the following:

- › *Providence Ranch Park:* utilization of (1) existing practice field for softball games.

It is suggested that the future needs for one (1) softball field be addressed by one of the following:

- › *Providence Ranch Park:* utilization of one (1) existing practice field for softball games (second of two fields).
- › *McCune Family Park:* construction of one (1) additional softball game fields as an alternative to use of practice fields at Providence Ranch Park
- › *American Heroes Park Expansion:* as an alternative, consider the development of a dedicated softball facility (four fields) as part of an expansion of American Heroes Park, utilizing some of the existing infrastructure in the park such as parking.

Exhibit 5.2-4b illustrates a conceptual layout for an additional field at McCune Family Park.

Exhibit 5.2.5 illustrates a conceptual layout for the expansion of American Heroes Park to include a softball complex.



Exhibit 5.2-4b McCune Family Park Recommendations Diagram



Exhibit 5.2-5 American Heroes Park Recommendations - Conceptual Layout
(Softball/Football)

FOOTBALL FIELDS – YOUTH GAMES

Background: According to the Demands and Needs Analysis, the JCSD Parks and Recreation Department is meeting its current need for organized league youth football fields through the utilization of the football field at Eleanor Roosevelt High School. Football practices occur in the grass basin at Harada Heritage Park. In the future, the JCSD Parks and Recreation Department will need to add one (1) additional field for organized league games.



Exhibit 5.2-6 James C. Huber Football Field Diagram

Recommendations: While the Demands and Needs Analysis indicates that current needs are being met for organized league games for football, the Sports Organization Survey noted that practice fields are not ideal, as their multipurpose function permits use by different organizations. The Survey also noted that conflicts in scheduling for other events cause venue changes for football league games. The use of the high school for games is dependent upon the existing joint-use agreement with the Corono-Norco Unified School District. This arrangement could potentially change in the future. The development of the basin of Harada Park to include baseball fields would impact the football practices and flag football games.

It is suggested that future football field need of one (1) game field can be addressed in any of the following ways:

- › Eastvale Community Park Phase I: the planned Eastvale Community Park Phase can accommodate up to (7) fields dedicated to soccer. One (1) or two (2) of these fields could be utilized to either supplement the current use of Eleanor Roosevelt High School or serve as a replacement. Football fields and soccer fields can also be striped and programmed so that both sports could utilize the same fields. However, considering the overlap in seasons for football and soccer, this scenario would reduce the ability of Phase I to be the sole destination facility to meet existing soccer game field needs (seven (7) fields). However, Phase I would bring the total soccer game fields to thirteen (13), well above the need for existing and future game field needs.
- › James C. Huber Park: Consider utilizing the fields for a dedicated football facility. The soccer game fields would move to the planned Eastvale Community Park Phase I. Exhibit 5.2-6 illustrates a conceptual layout of the field.
- › Eastvale Community Park Phase II: the development of a dedicated facility for football could occur in Phase II of the development of the Community Park and could be used to meet the future need for an additional game field.
- › American Heroes Park Expansion: Exhibit 2.9-1 notes a potential acquisition parcel to the north of the American Heroes Park. Expanding the park to the north and developing a dedicated football facility would allow the utilization of the existing facilities of American Heroes Park. Exhibit 5.2-5 indicates a conceptual layout for the park, which incorporates football.



Exhibit 5.2-7 Mountain View Park Recommendations Diagram

TENNIS COURTS

Background: According to the Demand and Need Analysis evaluation, there will only be the need for one (1) additional tennis court by the year 2025. However, it should also be noted that tennis courts are among the facilities identified as a priority according to the Facility Needs Summary Matrix (3.9-1).

Currently there are six tennis courts (four lighted) within the JCSD Parks territory equally divided among three parks: James C. Huber Park, McCune Family Park, and Mountain View Park. There are an additional ten (10) courts located at Eleanor Roosevelt High School, which are currently not available to the public. The JCSD Parks and Recreation Department does have access to the courts at the high school for classes and tennis camps, but has to pay for their use by the hour.

Recommendations: Existing tennis courts appear to be meeting current needs. While one additional tennis court added to an existing park could easily meet future needs, another worthy objective would be to provide a centrally located tennis facility with several courts grouped together to provide flexibility in programming for lessons, tournaments, etc.

It is suggested that tennis courts be provided as follows:

- › Eleanor Roosevelt High School: consider increased availability of existing tennis courts at the high schools during non-school hours through joint-use agreement (10 courts possible).
- › Parcel North of Eastvale Community Park Phase II: consider a dedicated tennis facility as a potential element of the park. As this parcel has also been identified as a recommended location for a recreational swimming pool, the opportunity exists to incorporate tennis and swimming into the same facility, creating a unique recreational center for the community. (Exhibit 5.2-2)
- › Mountain View Park: consider the addition of one (1) court at the park. (Exhibit 5.2-7)



Exhibit 5.2-8 Cedar Creek Layout

SENIOR/COMMUNITY CENTER FACILITIES

Background: Community centers are often considered the heart of the community, a place where the community comes together for recreation, learning, socializing, growing, and health. Both community center and senior center scored high on the Facility Needs Summary (Exhibit 3.9-1) reflecting the need for this type of facility in the JCSD Parks territory. (The Facility Needs Analysis indicates a need for senior facility space to meet present program and activity needs for senior residents, with a slight increase to meet the future needs of seniors.) The JCSD Parks and Recreation Department has anticipated the need for senior center/community center facilities. The Eastvale Community Center will house activity rooms, a large multi-purpose room, a computer room, a music room, and meeting rooms. . The Community Center can serve specific user groups as well as family programs/activities, which were indicated as a priority in the Program Needs Summary (4.2-1). In addition, a new Neighborhood Center is currently under construction at Harada Park. While the intended programming of the Community Center at Harada Park will focus on youth/teens, the Neighborhood Center facility will reduce demand for programmable space at the Community Center. It is anticipated that the needs reflected for senior/community center facilities will be met by programming of existing facilities, joint-use facilities, and new community buildings.

Recommendations: The following community center sites are recommended to meet senior/community center needs:

- › *Eastvale Community Center:* utilize space to meet existing and future needs for seniors in addition to creating programming that serves specific age groups as well as integrated multi-generational programming.
- › *Neighborhood Center at Harada Park:* utilize space to meet additional activity and event programming.
- › *Cedar Creek Park/Former Fire Station:* consider replacing the fire department building with space for community programming and activities to be used to supplement the Community Center and the Neighborhood Center at Harada Park. Exhibit 5.2-8.
- › *Eastvale Community Park Phase II:* consider incorporating a community building into the plans Phase II improvements at the park.

SKATEBOARD PARKS

Background: According to the Demand and Need Analysis evaluation, JCSD Parks and Recreation Department is currently meeting its needs for skateboard parks with facilities at Harada Heritage Park, James C. Huber Park, and Mountain View Park. Existing facilities at Harada Park and James C. Huber Park are substantial in size, with large bowls and snake runs as the focus. Orchard Park has a smaller scale and a focus on ramps, rails, and steps geared more toward “street skating.” Current needs for skateboard parks are being met; the Needs Analysis indicates that the JCSD Parks territory may have some need for facility expansion/upgrade in the future.

Recommendations: As the future need for skateboard parks is not substantial, demand can be met through the creation of a smaller street style skateboard park as a compliment to the larger facilities at Harada Heritage Park and James C. Huber Park. Trends in skateboarding change over time in popularity as well as the style of tricks being performed. Skateboarders tend to use whatever space and obstacles are available. In the future, consideration should be given to flexible spaces that can be safely integrated into park spaces and can adapt and change with skateboarding trends. Park visibility enhances safety and security, and location should consider other activities occurring at the park, focusing on parks that are busier with activities and events.

SUSTAINABLE PRACTICES

There are numerous sustainable practices that can be incorporated by the JCSD Parks and Recreation Department into the development and operation of parks and recreation facilities. In addition to their environmental benefits, many also provide improved efficiencies, cost savings, and potential educational opportunities. The Assessment of Current Maintenance Conditions - Existing Park and Recreation Facilities and Recommendations Report is included in the Appendix and identifies additional sustainable practices to be considered by the JCSD Parks and Recreation Department.

General Park Recommendations:

- › *Increase Use of Native Plants*— Native plants of Southern California are naturally drought tolerant and also serve as habitat for wildlife (typically birds and butterflies for JCSD Parks territory parks).
- › *Community Gardens*— “Unused spaces” can be utilized as community gardens. Exhibits 5.2-2 and 5.2-5 include a concept for a community garden at American Heroes Park. American Heroes Park has a large area of turf that is not being utilized by residents, and is water and energy intensive to maintain. The JCSD Parks territory does not presently have a community garden, and the potential exists to convert this largely unused space into a unique asset for the community.
- › *Demonstration Gardens*—Environmental education and interpretive elements can be integrated into native plant gardens and community gardens. The potential expansion of Eastvale Community Park would also provide a unique opportunity to showcase the natural systems and wildlife of the Santa Ana River to future generations of environmental stewards.
- › *Storm Water Management*—Open spaces and parks can serve as natural water filters that clean stormwater runoff from adjacent impervious surfaces sidewalks, streets, rooftops before it is allowed to enter streams, rivers and lakes. Due to the proximity of the JCSD Parks territory to the Santa Ana River, the JCSD Parks territory can play an important role in protecting the water quality of the river. By incorporating site-appropriate stormwater LID (low impact development) strategies including biofiltration planting areas, bioswales, and infiltration basins, and by minimizing the use of impervious surfaces, the JCSD Parks and Recreation Department can also help protect the water quality of the Santa Ana River. (Mountain View Park is an example of a park with a bioswale).

PARKLAND ACREAGE

Background: Based on the JCSD Parks and Recreation Department parkland goal of 5 acres per 1,000 residents, a current parkland deficit of 57 acres exists. A future deficit of 96 acres will occur if no new parkland is added and the population of the JCSD Parks territory continues to grow as anticipated. The planned development of Eastvale Community Park Phase I will add an additional 46.5 acres of park space to the JCSD Parks territory, reducing the existing parkland deficit to 10.5 acres. The estimated future deficit would also be reduced to 49.5 acres.

The development of phase II of the project, which is planned, but not designed, could add an additional 27.6 acres, exceeding the existing need for parkland acreage and reducing the estimate of future parkland acreage need to 22 acres.

Recommendations: There are four identified undeveloped sites within the JCSD Parks territory that are being considered as opportunity sites (See Exhibit 2.9-1).

- › (Unplanned) Southern California Edison Easements (8+Acres)
- › (Acquisition) Parcel North of Eastvale Community Park Phase II (15.7 acres)
- › (Acquisition) Altfillisch Properties Parcels (120.8 acres)
- › (Acquisition) Parcels North of American Heroes Park (20+ acres)

Depending upon specific design and public process outcomes for each site, it is likely that most opportunity sites will be considered parks for which full acreage credit is given when developed. On the other hand, some opportunity park sites may ultimately be considered “nature parks,” a different type of park than those developed for active recreation. Riverwalk Park has 9.4 undeveloped acres which will not be used or developed for active recreation. The amount of credit attributed to this area with respect to acreage is a matter of policy.

5.3 SUMMARY OF RECREATION FACILITY RECOMMENDATIONS FOR

CURRENT AND FUTURE NEEDS

Exhibit 5.3-1, Summary of Recreation Facility Recommendations for Current and Future Needs, lists all of the proposed facility recommendations including the quantity of recreation elements proposed. The facilities identified as identified in the demand/needs analysis (Exhibit 3.3-3) is then compared to the proposed recommendations in attempt to fulfill the current facility needs in the JCSD Parks territory.

These recommendations may exceed current need; however some sites proposed may not be implemented. Proposed recommendations are intended to show general feasibility only, for purposes of community-wide recreation master planning. When an actual project is undertaken, design will be refined in accordance with environmental considerations, accurate topographical information, community input, and cost considerations in effect at the time.

Costs and funding sources for these capital improvements are discussed in the next section, Section 6 – Funding.

SECTION FIVE

JCS D RECREATION FACILITY RECOMMENDATIONS FOR CURRENT AND FUTURE NEEDS	Current Needs							Future Needs										
	NON-SPORT FACILITIES				SPORTS FACILITIES			NON-SPORT FACILITIES				SPORTS FACILITIES						
	Senior Center	Swimming Pool (Recreation)	Trails for Bicycling (Off-street) (mi)	Trails for Walking, Jogging, Running (mi)	Baseball	Softball	Soccer	Senior Center	Swimming Pool (Recreation)	Trails for Bicycling (Off-street) (mi)	Trails for Walking, Jogging, Running (mi)	Baseball	Softball	Soccer	Football	Tennis	Soccer	Skate Park
EXISTING PARKS & FACILITIES																		
Cedar Creek Park								•***										
Deer Creek Park					1*													
Half Moon Park																		
Harada Heritage Park												1						
James C. Huber Park															•			
McCune Family Park													•		1			
Mountain View Park																•		
Orchard Park					1*							1*						.5 E
Providence Ranch Park						1*							1*					
EXISTING JOINT USE SCHOOLS																		
Eleanor Roosevelt HS		1														1		
Planned Facilities																		
DESIGNED																		
Eastvale Community Center (under construction)	1***																	
Eastvale Community Park Phase I			• ^A	• ^A			7			• ^A	• ^A				•			
OPPORTUNITY SITES																		
NOT DESIGNED																		
Eastvale Community Park Phase II			• ^A	• ^A				•		• ^A	• ^A	•	•		•	•		
Unplanned Facilities																		
Parcel North of Eastvale Community Park Phase II								•	•									
Southern California Edison Easement Corridor										•	•							
Acquisition Sites																		
American Heroes Park Expansion North									•	•	•		•		•			•
Eastvale Community Park Expansion North (Parcel North of Phase II)								•	•									
Eastvale Community Park Expansion South and West (Altfillisch Property)										• ^A	• ^A							
SUB-TOTAL IN OPPORTUNITY SITES																		
RECOMMENDATIONS - CURRENT NEED:	2.0	1.0	1.4	1.4	2.0	1.0	7.0											
FACILITY NEEDS (CURRENT AND FUTURE)**	(1.1)	(0.9)	(12.1)	(7.3)	(1.8)	(1.0)	(0.6)	(1.4)	(1.0)	(16.2)	(8.8)	(4.0)	(1.9)	(2.6)	(0.6)	(0.7)	(2.6)	(0.5)
CURRENT SURPLUS/DEFICIT :	0.90	0.10	(10.70)	(5.90)	0.20	0.00	6.40											
REMAINING FUTURE NEED								0.60	0.00	(14.80)	(7.40)	(2.00)	(0.90)	4.40	(0.60)	(0.70)	3.80	(0.50)
FUTURE NEED RECOMMENDATIONS								1.0			1.5	2.0	1.0		1.0	1.0		0.5
FUTURE (SURPLUS/DEFICIT)								1.6	0.0	-14.8	-5.9	0.0	0.1	4.4	0.4	0.3	3.8	0.0

*Utilize existing practice fields for games.

**Reflects the Current Need for Facilities and Future need for facilities if none are added. Amounts < .5 are not considered to be significant.

***Can meet senior needs for through programming.

• = candidate site/possible site

A = Link to Santa Ana River Trail; New JCS D Parks territory trails to include (1.4 mi) + future access to 100+ miles of the Santa Ana River Trail. Will require improvements outside JCS D Parks territory.

Exhibit 5.3-1 Recommendations for Current and Future Needs

Exhibit 5.4-1 Summary of Recommendations at Existing Parks

Existing Park	Proposed Improvements
American Heroes Park	<ul style="list-style-type: none"> Consider Expansion (See Recommendations in Opportunity Sites Exhibit 5.6-1).
Cedar Creek Park	<ul style="list-style-type: none"> Consider renovation of former fire station site for a Community Building. Utilize adjacent Southern California Edison easement for future trail connection.
Deer Creek Park	<ul style="list-style-type: none"> Program one (1) baseball practice field for baseball games.
Harada Heritage Park	<ul style="list-style-type: none"> Consider future addition of two (2) baseball game fields.
James C. Huber Park	<ul style="list-style-type: none"> Program one (1) baseball practice field for baseball games. Consider utilization of existing soccer fields for one (1) football game field. Consider potential future trail connection through Southern California Edison Easement Trail.
McCune Family Park	<ul style="list-style-type: none"> Consider adding (1) softball game field.
Mountain View Park	<ul style="list-style-type: none"> Consider for future addition of one (1) tennis court.
Orchard Park	<ul style="list-style-type: none"> Program two (2) baseball practice fields for games.
Providence Ranch Park	<ul style="list-style-type: none"> Program two (2) softball practice fields for softball games.

Exhibit 5.5-1 Summary of Recommendations in Joint Use Schools

Existing Joint-Use Facility	Proposed Improvements
Eleanor Roosevelt HS	<ul style="list-style-type: none"> Consider joint use agreement for pool usage. Consider expanded joint use agreement for tennis court usage.

5.6 Summary of Recommendations in Planned/Opportunity Sites

Site	Proposed Recommendation
<i>PLANNED AND NOT DESIGNED</i>	
Eastvale Community Park Phase II	<ul style="list-style-type: none"> Consider football complex Consider short golf course
<i>UNPLANNED</i>	
Southern California Edison Easement Corridor	<ul style="list-style-type: none"> Consider off-street (class I) recreational trail through Easement connecting American Heroes Park to James C. Huber Park
<i>ACQUISITION</i>	
Eastvale Community Park Expansion North (Parcel North of Phase II)	<ul style="list-style-type: none"> Consider recreational swimming/tennis facility.
Eastvale Community Park Expansion South and West (Altfillisch Property)	<ul style="list-style-type: none"> Develop Eastvale Trail/Santa Ana River Trail multi-purpose trail connections
American Heroes Park Expansion North	<ul style="list-style-type: none"> Consider for recreational swimming pool/tennis facility as alternative to Eastvale Community Park Expansion north. Consider for dedicated softball facility (four fields). Consider for dedicated football facility with (1) football field.

Exhibit 5.6-1 Summary of Recommendations in Planned/Opportunity Sites

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