

SECTION THREE

3.0 RECREATION FACILITY NEEDS ASSESSMENT

The recreational facility needs assessment is central to the Master Plan process and identifies the current and future recreation facility needs of the community and the relative priority of each facility. Through a series of methods of community engagement, the recreational habits, desires, and opinions of community members are compared to similar communities, studies, and standards to develop a thorough analysis of the community. The process provides insight into views of community members, and measurable data thatcan be used to quantify the type and quantity of parks and recreation facilities needed in the JCSD Parks territory.

Section Three outlines the methods used as part of the needs assessment and provides an analysis of the results.

Section Three Highlights:

- > Eight (8) different needs identification tools were used to identify the JCSD Parks and Recreation Department's facility needs.
- > Community participation included 3 public workshops, JCSD Parks territoryspecific telephone survey, and a community workshop questionnaire.
- Nine (9) organized sports groups filled out questionnaires specific to sports organizations.
- > Trails for walking, jogging, and biking, and a recreational swimming pool are priority needs.

3.1 COMMUNITY PARTICIPATION

The community participation portion of the Needs Assessment provided a number of opportunities to obtain perspective from residents, users of facilities and programs, and providers of facilities and programs. Within this section, the community outreach effort has been organized into seven (7) separate "needs identification tools":

- > Community Stakeholder Interviews
- Community Workshop #1 Community Characteristics and Issues
- > Community Workshop #2 Sports User Groups
- > Community Workshop #3 Program and Facility Needs Prioritization
- > Workshop Participant Survey
- > Sports Organization Questionnaire
- > JCSD Parks territory-specific Telephone Survey

A brief summary of each of the tools used as part of the community participation is provided below. The complete summaries are included in the Appendix. The JCSD Parks territory-specific Telephone Survey is discussed separately in Section 3.2. It should be noted that the views identified through the community participation process, reflect opinions, and do not necessarily represent the views of the JCSD Parks and Recreation Department.

COMMUNITY STAKEHOLDER INTERVIEWS:

Twelve (12) interviews were conducted with representatives of local organizations and community leaders on December 5th and 6th, 2011. The following summary of comments is not intended to suggest consensus or prioritization.

In summary, the interviews concluded that stakeholders:

- are pleased with the JCSD Parks and Recreation Department's progress in adding more programs;
- > are proud of parks and facilities;
- think the staff was doing a good job;
- think the District has good leadership;
- are concerned about program fees and annual assessments;
- think that trails and an aquatic center were the facilities most wanted to meet the needs of the community; and
- > think there is a need for more programs for adults/seniors.

COMMUNITY WORKSHOP #1 - COMMUNITY CHARACTERISTICS AND ISSUES

The first community workshop was held on February 7, 2012. Fifteen (15) residents attended the workshop. The purpose of Workshop #1 was to identify what community characteristics make the JCSD Parks territory a great place to live, work, and play, what issues or trends may negatively impact those important community characteristics, and what role can Parks, Recreation and Community Services play in addressing those issues.



According to the workshop participants, the most important community characteristics that make the JCSD Parks territory a great place to live, work and play are:

- Safety
- > Programs/Activities
- > Cleanliness of Facilities

The issues or trends that may be negatively impacting the community and should be considered in the Parks and Recreation Master Plan are:

- > Cost
- > Traffic
- > Demographic Changes/Creating Programs for All Ages

The role that Parks, Recreation and Community Services can play in addressing community issues and support the positive characteristics that make Jurupa Community Services District a great place to live, work and play:

- > Regularly Survey the Population and Evaluate Programs/Collaborate with the City of Eastvale.
- Create Volunteer Opportunities



COMMUNITY WORKSHOP #2 - SPORTS USER GROUPS

The second community workshop was held on February 18, 2012. Twenty-four (24) sports group representatives and residents attended this workshop. This workshop identified the best and worst sports facilities in JCSD Parks territory, the most important sports facility needs, and helped to identify opportunities to address those needs.

According to the workshop participants the best sports facilities in JCSD Parks territory are:

- Harada Park for its size, facilities, amenities, accessible gazebos, practice availability, and playground.
- > Riverwalk Park for its aesthetics, exercise equipment, and bike trails.
- > James C. Huber Park for its size, amenities, access, and diversity.

The worst sports facilities in the JCSD Parks territory are:

- > American Heroes Park due to the overhead power lines (sound/safety concerns/restrictions)
- > Harada Park due to the change of the park to include more baseball (eliminating other uses).

The top sports facility needs in the JCSD Parks territory are:

- > Fields
- Parking
- > Lighting

The opportunities for meeting current and future sport facility needs in the JCSD Parks territory include:

- > Grants/Fundraising/Sponsors
- > Reconfiguration/Re-allocation
- Joint Use Agreements
- > Cricket

The most important improvements participants would make to parks, recreation programs, trails, and/or open space include:

- > Safety/Security/Lighting
- > Fees

COMMUNITY WORKSHOP #3 - NEEDS SUMMARY AND PRIORITIZATION

On February 29, 2012, eighteen (18) members of the community and participants from previous workshops were attended a workshop, which included an overview of the Master Plan process, a summary of the recreation facility and program needs in the JCSD Parks territory, and group discussions and individual activities focusing on the relative priority of program and facility needs.

According to workshop participants, the top recreation facilities needed in JCSD Parks territory are:

- > Swimming Pool (Recreational)
- > Community/Teen Center
- Parking
- > Library
- Sport Field Lights

The top recreation programs needed in the JCSD Parks territory are:

- > Child Care
- Classes Free/Inexpensive
- Reading / Writing / Music Classes
- Healthy Living
- > Swimming Classes / Programs

WORKSHOP PARTICIPANT QUESTIONNAIRE

During the community workshop on February 7^{th} and February 18^{th} 2012, workshop participants were asked to complete a questionnaire soliciting their input on Parks and Recreation. There were (39) workshop participants and (27) completed the questionnaire. The following is a brief summary of their responses.

- Just over half (56%) of questionnaire respondents live in a household with a child under the age of 18.
- Over half (60%) of the residents have in lived in their current residence for 4 to 10 years.
- > 67% of respondents stated that the most important benefit when seeking recreation or leisure opportunities was "physical fitness, health and wellbeing."
- > Harada Park was reported as the most used recreation facility.
- > Most of the participants (56%) reported that they are very satisfied with existing parks and recreation facilities and programs; most of the remaining participants (41%) reported being "somewhat satisfied" with parks and recreation facilities and programs.
- Most of the participants (59%) reported that the parks and recreation areas and facilities are in excellent condition. Of the remaining participants, 30% responded that parks and recreation areas and facilities are in good condition, and 11% responded that conditions are fair. No participants responded that the parks and recreation areas and facilities are in poor condition.
- > Cricket and general youth programs were most often noted as the most desired recreation program.

A complete summary of workshop results can be found in the Appendix document.

SPORTS ORGANIZATION SURVEY

To supplement the information obtained from the telephone survey regarding organized sports, a questionnaire was designed and distributed to organized sports groups that use tJCSD Parks and Recreation Department facilities. Nine sports organizations responded to the questionnaire, which was distributed by JCSD Parks and Recreation Department staff, including three organizations for which the league is organized by the JCSD Parks and Recreation Department. Some of the factual information is summarized in Exhibit 3.1-1.The survey provided information regarding the number of players and teams in the league or sports organization, age ranges of the players and associated age-divisions within the league/organization, facility size requirements, the season in which games are played, amount of travel outside of the JCSD Parks territory for games, participation in tournaments, ratings of field/facility maintenance and scheduling, projections of organization growth, opinions on the facility needs the organization has now and will have in the future.

Information such as the number of players, size of teams, and the facilities where games are played, is used in the calculation to determine the quantity of facilities (# of fields, courts, etc.) that are presently needed in the JCSD Parks territory, and in the projections of the number of facilities needed for the future. This is discussed further in Section 3.3 and in the Appendix.

The survey also provides more qualitative information regarding respondents rating and comments on facility maintenance and scheduling, assessment of usage fees and the perceived needs for additional facilities, and is summarized in Exhibit 3.1-2. The responses will be used by JCSD Parks and Recreation Department staff to better understand the usage patterns and needs of the sports organizations within the JCSD Parks territory.

Exhibit 3.1-1

SPORTS ORGANIZATION SURVEY - INFORMATION TABULATION

| Sport/Team (% of Participants from District) | # Players | Season | Ages | Game Fields/Courts Used | Practice Fields/Courts Used |
|--|-----------|---------------|--------|--------------------------------------|----------------------------------|
| Youth Baseball | | | | | |
| Eastvale Little League (90%) | 978 | March - June | 4-18 | Harada Park Fields #1, 2, 3, and 4 | Orchard, Half Moon, Deer Creek, |
| Big League | 15 | | 16-18 | and 50" diamond grass fie l d | Huber, Providence Ranch |
| Seniors | 29 | | 14-16 | | |
| Juniors | 73 | | 13-14 | | |
| Majors | 108 | | 10-12 | | |
| AAA | 103 | | 9-11 | | |
| AA | 190 | | 8-10 | | |
| A | 172 | | 7-8 | | |
| Rookie | 159 | | 5-6 | | |
| Tee Ball | 129 | | 4-5 | | |
| Youth Softball | | | | | |
| Eastvale Girls Softball Assn (90%) | 271 | March -August | 4.5-16 | McCune Park - Fields #1 & 2 | McCune Park (2 fields) |
| 6 U (T-ball) | 49 | | 4.5-6 | | Providence Ranch Park (2 fields) |
| 8 U | 72 | | 7-8 | | |
| 10 U | 57 | | 9-10 | | |
| 12 U | 55 | | 11-12 | | |
| 14-U | 34 | | 13-14 | | |
| 16 U | 4 | | 15-16 | | |
| Adult Softball | | | | | |
| Adult Softball League | 50 | Year Round | 18-50 | Providence Ranch (one field) | N.A. |
| Youth Football | | | | | |
| Eastvale Mustang's Youth Fotball | 400 | SeptNov. | 7-14 | Roosevelt High School | Harada Park |
| Flag | 100 | | 5-6 | Harada Park (Flag) | |
| Jr. Micros | 70 | | 7-8 | | |
| Micros | 70 | | 8-10 | | |
| Jr. Pee Wees | 70 | | 9-12 | | |
| Peewees | 45 | | 10-13 | | |
| Midgets | 28 | | 11-14 | | |
| Cheer | 50 | | 7-14 | | |

Page 2 Exhibit 3.1-1 Sports Organization Survey - Information Tabulation

| Sport/Team (% of Participants from District) | # Players | Season | Ages | Game Fields/Courts Used | Practice Fields/Courts Used |
|--|-----------|------------|------------|--|--|
| Youth Soccer | | | | | |
| Empire Soccer Club (70-80%) | 1,291 | AugNov. | 4-15 | J.C. Huber East (2 fields) | J.C. Huber East and West |
| u 6 | 392 | | 4-5 | J.C. Huber West | Orchard North and South |
| u 8 | 502 | | 6-7 | Orchard North and South | Providence Ranch North and South |
| u 10 | 447 | | 8-9 | Providence Ranch South | Harada Basin |
| u 12 | 407 | | 10-11 | | |
| u 14 | 253 | | 12-13 | | |
| u 16 | 47 | | 14-15 | | |
| Adult Soccer | | | | | |
| Adult Coed Soccer League | 198 | Year Round | 21-52 | Orchard Park (one field) | N.A. |
| Youth Basketball | | | | | |
| JCSD Youth Basketball | 311 | Dec March | 6-15 | Roosevelt High School Gymnasium | Roosevelt High School outdoor courts |
| Pee Wee | 130 | | 6-8 | (2 courts) | Six full courts used as 12 half courts |
| Division A | 80 | | 9-10 | | when needed. |
| Division B | 64 | | 11-12 | | |
| Division C | 37 | | 13-15 | | |
| Other Organizations | | | | | |
| Coed Adult Kickball | 105 | Year Round | 18-50 | Huber Park - softball field with lights | N.A. |
| Corona Lions Cricket Club | 35-50 | Year Round | Not Avail. | Harada Park (some Sundays) Outside Jurupa Park District | Outside Jurupa Park District |

Sources: JCSD Parks and Recreation Department Sports Organization Survey, 2012. Compiled by Coman Consulting, Inc.

Exhibit 3.1-2 SPORTS ORGANIZATION SURVEY - SUMMARY OF COMMENTS

| | | | | | of Facility: |
|--|---|-------------------|---|---|--|
| Sport/Team | Rating/Comments re: Maintenance | Rating of Fees | Comments Concerning Field Usage | Current Need and Improvements/Amenities Desired | Additional Facilities Needed - Next 5 Years |
| Youth Baseball | | | | | |
| Eastvale Little League | Excellent-Harada Good-Orchard, Half Moon, Deer Creek, Huber, Providence Ranch | About Right | Due to our size, we play 6 days a week - No Sundays at Harada Park. Practices go Monday through Friday mostly, use one field on Saturdays for practices for any team byes. Half Moon Field coulod use lights, and we need more fields. | Current Need: Baseball fields with lights. One will be added in 2012. Amenities Desired: Lights added at Half Moon. | More baseball fields with lights. New division may be introduced - a 50 foot pitching, 70 foot bases Division called a 50/70 division with ages from 11 to 13. Maybe in 2013. |
| Youth Softball | | | | | |
| Eastvale Girls Softball Association | Excellent-McCune Park Fair-Providence Ranch Park - Dirt on fields are too loose. | Somewhat High | None | Current Need: McCune Park - Fields #1 & 2 (West and East). Plus all grass areas of park for practice and pre-game warm-ups. Providence Ranch Park - Fields # North and South plus all grass areas of fields for practice. Amenities Desired: McCune Park - need 2 more dirt fields with lights, one for our T-Ball division & one for our 12U division with permanent backstops, seating benches. Fencedin pitching warm-up bull pen next to all dugouts (visitor and home side of fence). Shade cover over dugouts. Providence Ranch Park - needs a restroom facility next to South softball field, both North and South fields need longer dugouts with shade cover and fenced in pitching warm-up bull pen, storage. | It would be great to have 4 fields at McCune and Providence Ranch Park. At the rate our league is growing, that would be sufficent fields needed for now, unless EGSA can have a sports complex in Eastvale that has 12 softball fields by 2015. That is our vision for the future of Eastvale Girls Softball. |

Page 2 Exhibit 3.1-2

| | | | | | Type of Facility: | | |
|--------------------------------------|--|-------------------|--|--|---|--|--|
| Sport/Team | Rating/Comments re: Maintenance | Rating of Fees | Comments Concerning Field Usage | Current Need and Improvements/Amenities Desired | Additional Facilities Needed - Next 5 Years | | |
| Adult Softball League | Excellent - Providence Ranch | Don't Pay Fees | JCSD League | <u>Current Need</u> : One field at Providence Ranch - one more for future expansion. | | | |
| Youth Football | | | | | | | |
| Eastvale Mustang's Youth Football | Excellent fields. Unfortunately, our practice fields are used by different organizations for specific community events. We have to accommodate and fields are not exactly ideal after, but JCSD staff do what they have to to make it right. | About Right | Eddie Galang/Rosanna Robinson. Eddie Galang will need to be advised as contact persons assigned are voted each year. | Current Need: We are in need of storage facilities. Football has large/big equipment. We have no other locations that allow us to expand to accommodate our equipment. Amenities Desired: Bins or building that can house our current and future needs. | Storage. Every season, our organization always has conflicting events that our organization has to accommodate (concert in th park & 5/10K run). We are displaced to other locations or for the 5/10K run, black our home games played at ERHS. I don't believe baseball, softball, soccer ha these conflicts. Can we find other locations that can accomodate those events instead of interfering with our regular season? | | |
| Youth Soccer | | | | | | | |
| Empire Soccer Club | Good+B41 | About Right | | Currently need and use: Orchard South & North, Providence South & North, JC Huber West, Harada Basin (2 fields), Deer Creek open play area. | In the next 5 years or soone our organization will need it own centralized facility in order to keep our participan together during games and practices. This will also allow us to better manage and enforce certain rules an guidelines. We are the only organization currently hostir games at 3 or 4 different locations instead of one centralized location. | | |

Page 3 Exhibit 3,1-2 Sports Organization Survey - Summary of Comments

| | | | | <u>Type of Facility:</u> | | | |
|--------------------------|---|---|---|--|--|--|--|
| Sport/Team | Rating/Comments re: Maintenance | Rating of Fees | Comments Concerning Field Usage | Current Need and Improvements/Amenities Desired | Additional Facilities Needed - Next 5 Year | | |
| Adult Soccer | | | | | | | |
| Adult Coed Soccer League | Good - Orchard Park | Don't Pay Fees | JCSD League | <u>Current Need:</u> One field at Orchard Park, 2 more fields for future expansion. | | | |
| Youth Basketball | | | | | | | |
| JCSD Youth Basketball | Excellent - Roosevelt High School Gymnasium | About Right | We schedule practices utilizing outdoor courts at Roosevelt High School. Based on days and times, volunteer coaches are available. Scheduling Games are done through volunteer coordinator and are done fairly and satisfactorily. With the opening of the Community Center in late summer, we will have the ability to use additional days and times for the league. | Current Need: Eastvale Community Center Gymnasium - Currently using Roosevelt High School Gymnasium in which we pay a fee to use. There will be no fee in our own facility. | N.A. | | |
| Other Sports | | | | | | | |
| Coed Adult Kickball | Good - Huber Park | Don't Pay Fees | JCSD League | <u>Current Need:</u> One softball field at Huber Park, 1 more for future expansion. | N.A. | | |
| Cricket | Fair - Harada Park | Somewhat High for locations outside JCSD as no specified cricket field with cricket pitch | Need designate at least two cricket fields minimum. Would like to organize a league in the future with 10 teams and up to 100 to 220 players aged 18 years plus. Now have to go outside Jurupa Park District and pay a fee which would go to JCSD if cricket fields were available. | Current Need: Cricket fields - at least 2-3 fields for league purpose. At this time, we are using Harada Park which is not enough and not perfectly fit for cricket. Amenities Needed: At least 2-3 fields with bleachers, storage, restrooms, team benches and lights. | Cricket fields - at least a minimum of two to four. | | |

Sources: JCSD Parks and RecreationDepartment Sports Organization Survey, 2012. Compiled by Coman Consulting, Inc.

3.2 JCSD Parks Territory Telephone Survey

A total of 200 interviews were completed with adult household heads living in the JCSD Parks territory (Exhibit 1.3-1 denotes the JCSD Parks territory.) The following section highlights some of the key information from the survey. Detailed information regarding the telephone survey is provided in the Appendix.

JCSD Strengths

Respondents most often (17%) identified strengths in their community to be "parks, bike and jogging trails, recreation, and sports facilities" mentions, and an additional 11% cited "growing area" as the one feature that makes the JCSD Parks territory a desirable place to live. One in ten respondents (10%) volunteered "small town atmosphere" and an equal share cited "affordable housing." "Quality education" and "low crime" were each reported by 8% of residents polled.

JCSD Challenges

More than one in ten households polled (11%) stated that they are concerned about "taxes" in the JCSD Parks territory. An additional 9% identified "water" as an issue while 7% stated they have greatest concern over "traffic congestion on surface streets." "Air quality" was a volunteered response by 6% of the households polled while 5% of the respondents cited "crime." "Foreclosures/declining property values" was a response received from 5% of residents as well.

Park Information Sources

Half of residents polled (50%) stated that they get their recreation program and facility information from the Internet (34%) or from the JCSD website (16%). An additional 25% reported JCSD Parks and Recreation Department program brochures as their information source. One in ten respondents stated they used the newspaper (7%) or mailed materials (4%).

Recreation Benefits

More than half of households polled (54%) stated that they seek "physical fitness, health and well-being" benefits from their recreation choices. Less than one of every four respondents (23%) replied that "opportunities to gather and socialize with others" is the primary benefit they seek from recreation. The benefit of "learning opportunities for hobby, self-improvement or career development" was cited by 17% of those polled while the benefit from recreational opportunities to "give back to the community through volunteer work" was a priority for 6% of the responding residents of the ICSD Parks territory.

Recreation Facility Use

Six in ten households polled (61%) described themselves as a "Frequent User" of parks and recreation facilities (patrons of facilities at least three times per month.) One of every three resident households (31%) was "Moderate Users" (patrons of facilities at least two to twenty-four times annually) of recreation facilities during the past year. The remainder (9%) of respondents was labeled "Light/Non Users" (patrons of facilities once per year and non-users.)

Recreation Program Use

One in five respondents (19%) described themselves as a "Frequent User" of recreation programs (patrons of programs at least three times per month.) One of every five residents (22%) was "Moderate Users" (patrons of programs at least two to twenty-four times annually) of recreation programs during the past year. The remainder (59%) was labeled "Light/Non Users" (patrons of programs once per year and non-users).

Most Used Facility

The ten response categories of Most Used Parks Facility from those polled were Harada Heritage Park (28%), Riverwalk Park (9%), Providence Ranch Park (6%), Orchard Park (6%), Half Moon Park (5%), Cedar Creek Park (5%), McCune Family Park (5%), American Heroes Park (3%), Huber Park (3%), and Mountain View Park (3%).

Recreation Activities

The tested activities cited as being undertaken by the largest portion of current JCSD Parks territory residents surveyed were Walking, Jogging, Running, or Hiking on Public Trails for Active Recreation or Fitness (56%), Picnicking in Picnic Table Sites at Public Parks (54%), and Bicycling on Public Trails or Paths for Active Recreation or Fitness (44%). The activities reported next most often included Walking or Exercising a Dog at a Dog Park Area (28%), Use of Play Equipment/Tot Lots in Public Parks (25%), Playing Tennis at Public Courts for Recreation, Exercise or Lessons (13%), Swimming in Public Pools for Recreation, Lessons, and Physical Fitness (11%), and use of a Golf Driving Range (11%).

The activities reported by 10% or less of the population polled included Skateboarding at a Skateboard Park (10%), Organized League Soccer Games for Youth (8%), Organized League Baseball Games for Youth (5%), Indoor Basketball: Organized League Games for Youth (4%), and Organized League Softball Games for Youth (3%). One percent of the population surveyed reported use of Senior or Mature Adult Services or Programs, Organized League Football Games for Youth, and Organized Youth Roller Hockey League Games.

Recreation Location

The JCSD Parks territory is the location for more than half of the reported recreation activity in fourteen of the tested activities (the exceptions being Swimming in Public Pools for Recreation and Organized League Roller Hockey Games for Youth).

Programs Use

The tested programs cited as being undertaken by the largest portion of JCSD Parks territory residents surveyed were Family Recreation Classes (16%), Fitness, Gymnastic or Wellness Classes (16%), Music, Dance or Performing Arts Classes (10%), Before or After School Recreation Programs (7%), Arts, Crafts, or Cooking Lessons (6%), and Computer/Technology Classes or Lessons (6%).

Programs Location

JCSD Parks territory is the location for half or more of the reported recreation program activity in each of the six tested program types.

Facility Maintenance

Six in ten households polled (60%) rated the maintenance of parks and recreation facilities in JCSD as "Excellent" and an additional 36% rated it as "Good." In contrast, 4% of residents rated maintenance as "Fair" or "Poor."

Service Satisfaction

Nearly six of every ten households (59%) stated they are "Very Satisfied" with recreation services in the District and an additional 38% stated they are "Somewhat Satisfied." In contrast, only 2% of residents stated they are "Not Very Satisfied" with parks and recreation facilities in the District and 1% reportedly are "Not At All Satisfied."

One Desired Facility

Recreation facilities most desired by JCSD residents surveyed were Swimming for Recreation (19%), Gymnasium (9%), Indoor Basketball Courts (7%), Tennis Courts (6%), Indoor Swimming for Recreation (6%), Senior Facilities and Programs (5%), Bike Trails/Paths (4%), Community Center (4%), Walking/Jogging Paths/Trails (3%), Outdoor Basketball Courts (3%), and Soccer Fields (3%.) One of every five respondents (21%) stated their household members have no new recreation facility needs.

One Desired Program

The recreation program types cited as most desired by JCSD residents surveyed were Aerobics, Spinning, or Fitness Instruction/Classes (9%), Swimming Lessons (9%), Arts or Crafts Instruction or Classes (6%), Dance Instruction or Classes (6%), Yoga, Meditation or Stress Relief Instruction or Classes (4%), Music Instruction or Classes (4%), and Tennis (4%). More than one of every four respondents (28%) indicated their household members have no new recreation program needs and 11% of those polled suggested facility responses to this recreation program question.

3.3 Recreation Facility Need Calculations

This section provides a basic description of the calculations used to determine the number of facilities that are needed within the JCSD Parks territory to support the recreational activities of residents. A detailed description is included in the Appendix: please refer to "Facility Demand Analysis," and "Explanation of Calculations for Exhibit 5 – Facility Demand Analysis Based on Resident's Participation Rates."

The JCSD Parks territory-specific telephone survey poses a question to residents regarding how often they participate in a pre-determined list of recreational activities. By determining how often residents participate in the activity, it is possible to make an evaluation of the number of facilities that will be needed to accommodate them. Exhibit 3.3-1 lists the recreational activities investigated in the telephone survey and the calculations that are discussed below.

The specific question of the survey follows the following format:

"How many times in the past year have you and each of the members of your household participated in: skateboarding at a skateboard park?"

The answer to the question noted above provides the number of times the activity was conducted in a year, which is divided by the total population of residents in the households surveyed (including those members who did not participate in the activity), and yields the average number of days per year that survey respondents participate in each activity ("per capita participation days/year"). Multiplying this number by the total population of the JCSD Parks territory yields the total annual days that residents participate in the activity (the number is further adjusted based on a number of factors discussed in the Appendix.) The result is the "peak day demand" for the activity, or the number of people who will take part in the activity during the most intensive times of use (Exhibit 3.3-1.) Generally speaking, the adjustments accommodate all but 3 to 8 days per year of the highest levels of activity in order to avoid overbuilding facilities, while still accommodating most of the busiest days of the year, such as holiday weekends. (Organized youth sports game fields utilize information derived from the sports organization survey to determine the peak day demand numbers).

The "turnovers per day," or the average number of times per day that a facility can be expected to experience turnover of participants, based on based on studies conducted by the Bureau of Outdoor Recreation, U.S. Department of the Interior regarding the "optimum carrying capacity" of a facility. (For the sports fields/courts used for organized games, this is calculated using specific information provided in the sports organization survey.) Column 5 indicates the number of participants that the facility can accommodate at any one time based on similar standards. Anyone who has experienced an overly-crowded concert, game, or event, can understand "optimum carrying capacity;" at some point during the event, the overcrowding causes the lines for the snack bar to get a little too long, and the garbage begins to pile up outside of garbage cans faster than staff can remove it. The carrying capacity of the facility has been exceeded.

In order to determine the number of facilities that are needed (Number of Facilities Demanded) the peak day demand (number of participants) is divided by the turnovers per day in Column 4 and then divided by the capacity of the facility shown in Column 5. The result is the number of facilities needed to meet "peak day demand" or the number of facilities that are currently needed for the activity. Column 7: This number is the total population divided by the Number of Facilities Demanded (Column 6) in order to convert the demand into the more familiar format of 1 facility per every

Similar calculations were carried out to determine the demand levels in 2025, when the community will reach a projected population of 51,500. These calculations are shown in Exhibit 3.3-2. Adjustments were made to some of the participation rates for the 2025 projection based on the trends in the demographic profile of the JCSD Parks territory and Riverside County. It is anticipated that there will be a slight increase in the proportion of children under 10, a larger percentage of adults in the 65 and over age bracket, and a more diverse ethnic mix. The adjustments are based on the same data base which was used to estimate the current year participation rates – the cross-tabulations of telephone survey data regarding participation rates and demographic measures.

Exhibit 3.3-1

FACILITY DEMAND ANALYSIS BASED ON RESIDENTS' PARTICIPATION RATES

JCSD Parks territory - 2010 Levels

| Activity | Per Capita Participation Days/Year | Peak Day Demand (Participants) | Turnovers Per Day | | F | umber of acilities manded* | Facility Need Ratio - Jurupa Park District |
|---|--|--------------------------------------|----------------------|---------------------|------|----------------------------------|--|
| Softball: Organized Youth Games | 1.5 | 378 | 7.5x | 21 players/field | 3.0 | fields | 1/14,500 pop. |
| Baseball: Organized Youth Games | 3.6 | 851 | 6x | 26 players/field | 6.8 | fields | 1/6,400 pop. |
| Soccer: Organized Youth Games | 3.8 | 1,271 | 11X | 22 players/field | 6.6 | fields*** | 1/6,600 pop. |
| Football: Organized Youth Games | 0.8 | 264 | 5x | 56 players/field | 1.2 | fields | 1/36,900 pop. |
| Indoor Basketball: Organized Youth Games | 2.0 | 304 | 9x | 20 players/court | 1.7 | courts | 1/25,700 pop. |
| Picnicking (Public Parks) | 6.0 | 401 | 1.5x | 4 persons/table | 67 | tables | 1/650 pop. |
| Tot Lots/Playgrounds | 10.4 | 1,391 | 6x | 20 persons/hour | 11.6 | areas | 1/3,750 pop. |
| Swimming (Public Pool) Recreational | 2.7 | 653 | Зх | 25 sq ft/swimmer | 0.9 | pools** | 1/49,100 pop. |
| Tennis (Public Courts) | 2.5 | 170 | 10x | 3 persons/court | 5.7 | courts | 1/7,650 pop. |
| Use Golf Driving Range | 2.1 | 301 | 8x | 30 persons/hour | 1.3 | ranges | 1/34,600 pop |
| Walk/Jog/Run-Public Trails | 30.0 | 761 | 1x | 90 persons/mile | 8.5 | miles | 1/5,100 pop. |
| Biking-Public Trails | 17.4 | 2,000 | 5x | 30 bicycles/mile | 13.3 | miles | 1/3,250 pop. |
| Use Skateboard Park | 4.9 | 532 | 5x | 40 persons/facility | 2.7 | facilities | 1/16,300 pop. |
| Roller Hockey Organized Youth Games | 0.1 | 15 | 3x | 20 persons/facility | 0.3 | facilities | 1/171,400 pop. |
| Use of Dog Park | 14.1 | 1,010 | 8x | 50 persons/facility | 2.5 | facilities | 1/17,200 pop. |
| Use Senior Services/ Programs | 0.8 | 106 | 2x | 50 persons/center | 1.1 | centers | 1/41,100 pop. |

^{*}Demand for fields includes an adjustment to allow for resting of fields.

Source: Coman Consulting, Inc., based on data from California State Department of Parks and Recreation and the JCSD Parks and Recreation Department District Resident Telephone Survey, January 2012.

^{**}One Pool = 25 meters x 25 yards, or 6,150 square feet.

^{***}Twenty-five percent of soccer players reside outside of the JCSD Parks territory. Demand shown includes these players. Demand for JCSD Parks territory residents only would be approximately 5 fields.

Note: Phone survey respondents who use swimming pools, golf driving ranges, roller hockey rinks and senior facilities outside the District are included in the demand figures shown as they represent pent-up demand for facilities.

Exhibit 3.3-2 FACILITY DEMAND ANALYSIS BASED ON RESIDENTS' PARTICIPATION RATES JCSD Parks territory - 2025 Levels

| Activity | Per Capita Participation Days/Year | Peak Day Demand (Participants) | Turnovers Per Day | | Number of Facilities Demanded* | Facility Need Ratio - Jurupa Park District |
|--|--|--------------------------------------|----------------------|---------------------|--------------------------------------|--|
| Softball: Organized Youth | 1.7 | 490 | 7.5x | 21 players/field | 3.9 fields | 1/13,250 pop. |
| Baseball: Organized Youth | 4.0 | 1,121 | 6x | 26 players/field | 9.0 fields | 1/5,700 pop. |
| Soccer: Organized Youth*** | 4.2 | 1,666 | 11X | 22 players/field | 8.6 fields*** | 1/6,000 pop. |
| Football: Organized Youth**** | 0.9 | 352 | 5x | 56 players/field | 1.6 fields | 1/32,800 pop. |
| Indoor Basketball: Organized Youth | 2.0 | 361 | 9x | 20 players/court | 2.0 courts | 1/25,700 pop. |
| Picnicking (Public Parks) | 6.3 | 500 | 1.5x | 4 persons/table | 83 tables | 1/620 pop. |
| Tot Lots/Playgrounds | 11.4 | 1,808 | 6x | 20 persons/hour | 15.1 areas | 1/3,400 pop. |
| Swimming (Public Pool) Recreational | 2.7 | 775 | 3x | 25 sq ft/swimmer | 1.0 pools** | 1/ 4 9,100 pop. |
| Tennis (Public Courts) | 2.5 | 202 | 10x | 3 persons/court | 6.7 courts | 1/7,650 pop. |
| Use Go l f Driving Range | 2.1 | 357 | 8x | 30 persons/hour | 1.5 ranges | 1/34,600 pop |
| Walk/Jog/Run-Public Trails | 30.0 | 903 | 1x | 90 persons/mile | 10.0 miles | 1/5,100 pop. |
| Biking-Pub l ic Trails | 19.2 | 2,617 | 5x | 30 bicycles/mile | 17.4 miles | 1/2,950 pop. |
| Use Skateboard Park | 5.4 | 695 | 5x | 40 persons/facility | 3.5 facilities | 1/14,800 pop. |
| Roller Hockey Organized Youth Games | 0.1 | 18 | 3x | 20 persons/facility | 0.3 facilities | 1/171,400 pop. |
| Use of Dog Park | 14.1 | 1,198 | 8x | 50 persons/facility | 3.0 facilities | 1/17,200 pop. |
| Use Senior Services/ Programs | 0.9 | 141 | 2x | 50 persons/center | 1.4 centers | 1/36,500 pop. |

^{*}Demand for fields includes an adjustment to allow for resting of fields.

Source: Coman Consulting, Inc., based on data from California State Department of Parks and Recreation and the JCSD Parks and Recreation Department District Resident Telephone Survey, January 2012.

^{**}One Pool = 25 meters x 25 yards, or 6,150 square feet.

***Twenty-five percent of soccer players reside outside of the JCSD Parks territory. Demand shown includes these players. Demand for JCSD Parks territory residents only would be approximately 6.5 fields.

Exhibit 3.3-3 JCSD Parks territory PEAK DAY RECREATION FACILITY NEEDS ANALYSIS - 2010 ESTIMATE

| Facility | Facility Need Ratio - Jurupa Park District | Peak Day Needs | Existing City Facilities | Surplus/ Deficit(-) | School Facilities Avail.* | Total Facilities Avail. | Total Surplus/ Deficit(-) |
|--|--|----------------------|--------------------------------|------------------------|---------------------------------|-------------------------------|---------------------------------|
| | | | | | | | _ |
| Softball Fields: Organized Youth | 1/20,700 pop. | 3.0 | 2.0 | -1.0 | 0.0 | 2.0 | -1.0 |
| Baseball Fields: Organized Youth | 1/6,400 pop. | 6.8 | 5.0 | -1.8 | 0.0 | 5.0 | -1.8 |
| Soccer Fields: Organized Youth | 1/6,600 pop. | 6.6 | 6.0 | -0.6 | 0.0 | 6.0 | -0.6 |
| Football Fields Organized Youth | 1/36,900 pop. | 1.2 | 0.0 | -1.2 | 1.0 | 1.0 | -0.2 |
| Indoor Basketball Cts.: Organized Youth | 1/25,700 pop. | 1.7 | 0.0 | -1.7 | 2.0 | 2.0 | 0.3 |
| Picnic Tables (Public) | 1/650 pop. | 67 | 163 | 96 | 0 | 163 | 96 |
| Tot Lots/Playgrounds | 1/3,750 pop. | 11.6 | 16.0 | 4.4 | 0.0 | 16.0 | 4.4 |
| Swimming Pools (Public) Recreational | 1/49,100 pop. | 0.9 | 0.0 | -0.9 | 0.0 | 0.0 | -0.9 |
| Tennis Courts (Public) | 1/7,650 pop. | 5.7 | 6.0 | 0.3 | 0.0 | 6.0 | 0.3 |
| Golf Driving Ranges | 1/34,600 pop | 1.3 | 0.0 | -1,3 | 0.0 | 0.0 | -1.3 |
| Public Trails for Walking, Jogging, Running (mi.) | 1/5,100 pop. | 8.5 | 1.2 ** | -7.3 | 0.0 | 1.2 | -7.3 |
| Biking-Pub l ic Trails (mi.) | 1/3,250 pop. | 13.3 | 1.2 ** | -12.1 | 0.0 | 1.2 | -12.1 |
| Skateboard Parks | 1/16,300 pop. | 2.7 | 3.0 | 0,3 | 0.0 | 3.0 | 0,3 |
| Roller Hockey Rinks Organized Youth | 1/171,400 pop. | 0.3 | 0.0 | -0.3 | 0.0 | 0.0 | -0.3 |
| Dog Parks | 1/17,200 pop. | 2.5 | 3.0 | 0.5 | 0.0 | 3.0 | 0.5 |
| Senior Center Facilities | 1/41,100 pop. | 1.1 | 0.0 | -1.1 | 0.0 | 0.0 | -1.1 |

Source: Coman Consulting, Inc., based on data from California State Department of Parks and Recreation and the JCSD Parks and Recreation Department District Resident Telephone Survey, January 2012.

^{*}School facilities other than fields/courts are counted at 50 percent to allow for time not available to the public.
**There are a total of 1.2 miles of public trails in the JCSD Parks territory. They are used to satisify both of these uses.

Exhibit 3.3-4 JCSD Parks territory RECREATION FACILITY NEEDS ANALYSIS - 2025 ESTIMATE

| Facility | Facility Need Ratio - Jurupa Park District | Peak Day Needs | Existing City Facilities | Surplus/ Deficit(-) | School Facilities Avail.* | Total Facilities Avail. | Total Surplus/ Deficit(-) |
|--|--|----------------------|--------------------------------|------------------------|---------------------------------|-------------------------------|---------------------------------|
| | | | | | | | |
| Softball Fields: Organized Youth Games | 1/18,300 pop. | 3.9 | 2.0 | -1.9 | 0.0 | 2.0 | -1.9 |
| Baseball Fields: Organized Youth Games | 1/5,700 pop. | 9.0 | 5.0 | -4.0 | 0.0 | 5.0 | -4.0 |
| Soccer Fields: Organized Youth Games | 1/6,000 pop. | 8.6 | 6.0 | -2.6 | 0.0 | 6.0 | -2.6 |
| Football Fields Organized Youth Games | 1/32,800 pop. | 1.6 | 0.0 | -1.6 | 1.0 | 1.0 | -0.6 |
| Indoor Basketball Cts.: Organized Youth | 1/25,700 pop. | 2.0 | 0.0 | - 2.0 | 2.0 | 2.0 | 0.0 |
| Picnic Tables (Public) | 1/620 pop. | 83 | 163 | 80 | 0 | 163 | 80 |
| Tot Lots/Playgrounds | 1/3,400 pop. | 15.1 | 16.0 | 0.9 | 0.0 | 16.0 | 0.9 |
| Swimming Pools (Public) Recreational | 1/49,100 pop. | 1.0 | 0.0 | -1.0 | 0.0 | 0.0 | -1.0 |
| Tennis Courts (Public) | 1/7,650 pop. | 6.7 | 6.0 | -0.7 | 0.0 | 6.0 | -0.7 |
| Golf Driving Ranges | 1/34,600 pop | 1.5 | 0.0 | -1.5 | 0.0 | 0.0 | -1.5 |
| Public Trails for Walking, Jogging, Running (mi.) | 1/5,100 pop. | 10.0 | 1.2 ** | -8.8 | 0.0 | 1.2 | -8.8 |
| Biking-Public Trails (mi.) | 1/2,950 pop. | 17.4 | 1.2 ** | -16.2 | 0.0 | 1.2 | -16.2 |
| Skateboard Parks | 1/14,800 pop. | 3.5 | 3.0 | -0.5 | 0.0 | 3.0 | -0.5 |
| Roller Hockey Rinks Organized Youth | 1/171,400 pop. | 0.3 | 0.0 | -0.3 | 0.0 | 0.0 | -0.3 |
| Dog Parks | 1/17,200 pop. | 3.0 | 3.0 | 0.0 | 0.0 | 3.0 | 0.0 |
| Senior Center Facilities | 1/36,500 pop. | 1.4 | 0.0 | -1.4 | 0.0 | 0.0 | -1.4 |

Source: Coman Consulting, Inc., based on data from California State Department of Parks and Recreation and the JCSD Parks and Recreation Department District Resident Telephone Survey, January 2012.

^{*}School facilities other than fields are counted at 50 percent to allow for time not available to the public.
**There are a total of 1.2 miles of public trails in the JCSD Parks territory. They are used to satisify both of these uses.

The population estimates for 2010 for the JCSD Parks territory were compiled by the Riverside County Center for Demographic Research, Transportation Land Management Agency, by aggregating block group data from the 2010 Census within the District boundaries. Similarly, the Center for Demographic Research personnel aggregated population projections for Traffic Analysis Zones (TAZ's) within Riverside County, prepared by the Riverside County Transportation Land Management Agency, to obtain projections of population specific to the District boundaries.

The relationship of the current need for facilities in JCSD Parks territory to the current population level is the basis for the "facility need ratio" or the measure of the level of population in the JCSD Parks territory that creates the demand for one facility or one unit of measure such as miles or acres. This ratio for each of the types of facilities analyzed is also presented in Exhibit 3.3-1 and Exhibit 3.3-2 and is calculated by dividing the total population by the number of facilities demanded.

RECREATION FACILITY REQUIREMENTS

The needs analysis presented in Exhibit 3.3-3 indicates the deficits and surpluses in the quantity of facilities analyzed. It should be noted that the deficits listed in the analysis are based strictly on existing facilities, and for sports fields, the analysis only examines organized youth game fields; some of the facility deficits have been anticipated by the JCSD Parks and Recreation Department and are expected to be accommodated through planned facilities, or through the programming of practice fields for games. This is discussed further in Section Five.

The specific facilities with identified deficits include a recreational swimming pool (0.9), public trails for walking/jogging, public with trails for bicycling (7.3 miles), and a golf driving range (1.3).

The deficits indicated for softball fields for organized youth games (1.0), and baseball fields for organized youth games (1.8), can be accommodated by utilizing existing practice fields for game fields, effectively eliminating the deficits for these sports fields. This is discussed further in Section Five.

The deficit reflected for organized youth soccer game fields (.6) has been anticipated by the JCSD Parks and Recreation Department and is expected to be accommodated by Eastvale Community Park (Phase I). Similarly the deficit indicated for a Senior Center will be accommodated through programming.

The need for facilities was projected to 2025 using the adjusted demand figures presented in Exhibit 3.3-2. These projections are presented in Exhibit 3.3-4. The deficits in the facilities listed above increase proportionately as the population increases and changes over time. By 2025, there will be deficits for football fields for organized youth games (0.6 fields), tennis courts (0.7 courts), and skateboard parks (0.5 facilities). Deficits indicated the for soccer, baseball and softball and a senior center can be accounted for by planned facilities and existing fields in the same manner indicated for existing deficits. This is discussed further in Section Five.

Exhibit 3.3-5 summarizes the change in demand between 2010 and 2025 or the demand resulting solely from the growth expected to occur during this period. This Exhibit describes the number of facilities by type that will be required just to accommodate the future growth in the JCSD. The existing 2010 surplus or deficit in facilities is combined with these growth projections and shown in Exhibit 3.3-6 to provide the cumulative estimate of the total additional number of facilities by type that will be required in the JCSD between 2010 and 2025.

Exhibit 3.3-5
CHANGE IN DEMAND FOR RECREATION FACILITIES BY TYPE, 2010 TO 2025
JCSD Parks territory

| Facility | | Number of Facilities Demanded 2010 2025 | | | Surplus | Change in Facilities Demanded Surplus/Deficit (-) 2010-2025** | |
|--|------|---|------|------------|---------|---|--|
| Softball Fields: Organized Youth Games | 3.0 | fields* | 3.9 | fields* | -0.9 | fields* | |
| Baseball Fields: Organized Youth Games | 6.8 | fields* | 9.0 | fields* | -2.2 | fields* | |
| Soccer Fields: Organized Youth Games | 6.6 | fields* | 8.6 | fields* | -2.0 | fields* | |
| Football Fields: Organized Youth | 1.2 | fields* | 1.6 | fields* | -0.4 | fields* | |
| ndoor Basketball Cts.: Organized Youth | 1.7 | courts | 2.0 | courts | -0.3 | courts | |
| Picnic Tables | 67 | tables | 83 | tables | -16 | tables | |
| Γot Lots/Playgrounds | 11.6 | areas | 15.1 | areas | -3.5 | areas | |
| Swimming Pools (Public) Recreational | 0.9 | pools | 1.0 | pools | -0.1 | pools | |
| Tennis Courts | 5.7 | courts | 6.7 | courts | -1.0 | courts | |
| Golf Driving Ranges | 1.3 | ranges | 1.5 | ranges | -0.2 | ranges | |
| Public Trails for Walking, Jogging, Running (mi.) | 8.5 | miles | 10.0 | miles | -1.5 | miles | |
| Biking - Public Trails (mi.) | 13.3 | miles | 17.4 | miles | -4.1 | miles | |
| Skateboard Parks | 2.7 | facilities | 3.5 | facilities | -0.8 | facilities | |
| Roller Hockey Rinks Organized Youth | 0.3 | facilities | 0.3 | facilities | 0.0 | facilities | |
| Dog Parks | 2.5 | facilities | 3.0 | facilities | -0.5 | facilities | |
| Senior Center Facilities | 1.1 | centers | 1.4 | centers | -0.3 | centers | |

 $^{^{\}star}\,$ Demand for ball fields is adjusted by approximately 20 percent to allow for resting of fields.

Source: Coman Consulting, Inc., based on data from California State Department of Parks and Recreation and the JCSD Parks and Recreation Department District Resident Telephone Survey, January 2012.

^{**}Demand resulting from growth and changing demographics. Does not include allowance for any deficits or surpluses existing in 2010.

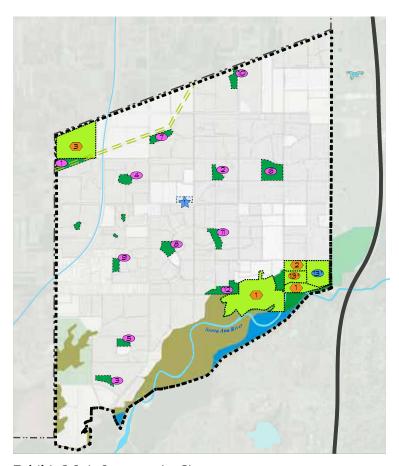


Exhibit 2.9-1 Opportunity Sites





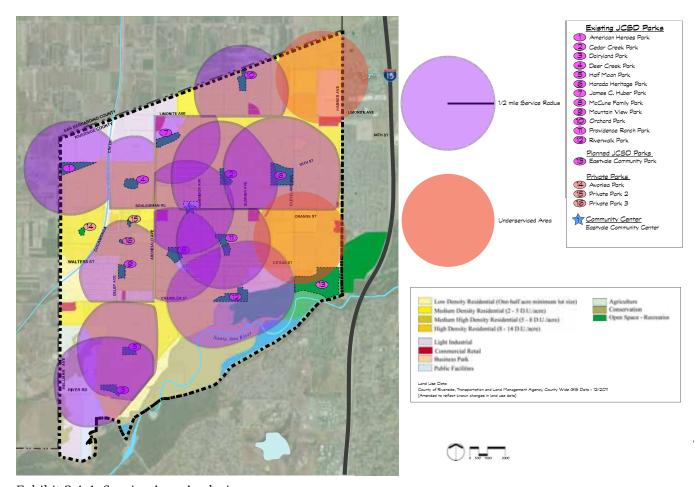


Exhibit 3.4-1 Service Area Analysis

The analysis indicates that parks are well distributed throughout the JCSD; most residents are within walking distance of a park. The two areas with a gap in service are along Hamner Blvd. in the northeast and southeast corners of the JCSD Parks and Recreation District Boundary.

The southeast area will be met by the proposed Eastvale Community Park, which is discussed in Section Five.

3.5 ACREAGE ANALYSIS

According to the City of Eastvale General Plan (Public Hearing Draft, March 2012), the City of Eastvale has a park acreage standard of 5 acres of local parkland per thousand residents, and the JCSD Parks and Recreation Department can use this figure as a guide and a goal for future parkland development and planning.

So, how do current parkland quantities compare to the 5 acre per 1000 residents goal?

Currently the JCSD Parks territory has a parkland ratio of 3.68 acres per 1,000 residents based on 160 existing acres of parkland and a 2010 population of 43,429.

Exhibit 3.5-1 notes the acreage goal in terms of total acres of parkland, and illustrates the following:

- A current parkland "deficit" of 57 acres exists in meeting the targeted goal of 5 acres per thousand residents.
- Given projections in population growth, this will increase to 96 acres if no new parkland is added and the community continues to grow as anticipated.
- > However, the planned development of Eastvale Community Park is expected to create approximately 74 acres of parkland, and will allow the JCSD Parks and Recreation Department to meet its current acreage goal, with an additional amount that will count towards future population growth.

It should be noted that:

- Facilities and populations outside the study area not included in this analysis.
- Private recreation facilities, such as homeowner association parks, are not credited.
- > If pursued, opportunity sites identified in Section Two could potentially add over 150 acres of parkland to the JCSD Parks territory.

| Year | Population | Acres demanded (based on 5 AC/1000) | Local Parkland * | Surplus or (-) Deficit |
|-----------|---------------------|--|------------------------|------------------------|
| 2010 | 43,429 | 217 | 160 | (57) |
| 2025 | 51,131 | 256 | 160 | (96) |
| *Represen | ts deficit if no ne | ew parkland is ac | dded. | |

Exhibit 3.5-1 Acreage Goal and Quantities

3.6 PROGRAM ANALYSIS

A complete recreation program analysis is included in Section Four of this Master Plan. Some of the recommendations have implications for facilities, since many programs require facilities for operation. Facilities or improvements needed to address program needs include:

- > Recreational Swimming Facilities
- Community centers* that:
 - » provide support for youth experiences in a variety of programs, including nonsports activities,
 - » address the needs of multi-generational families,
 - » provide opportunities for cultural arts and events
 - » allow for expanded youth programs and services in the 12-17 year age group,
 - » expand physical activity and skill development opportunities, and
 - » provide services and programs for older adults.

^{*}Eastvale Community Center is expected to accommodate these program needs.

3.7 Trends and Implications

A complete copy of the Societal and Recreational Trends and Implications report is found in the Appendix. The report reviews current literature and studies on social and recreational trends and discusses the potential impact on the JCSD Parks and Recreation Department. Needs pertaining to recreation facilities include:

- > "Intergenerational" facilities that address needs of all of the community's population regardless of age.
- > Facilities that support programs, and provide positive, safe, and secure recreational alternatives for healthy lifestyles.
- > Facilities that support programs and activities, promote personal connections, and allow the community to highlight and share their cultural heritage.
- > Neighborhood parks that allow for increased community connectedness.
- > Facilities that support increased multi-cultural family arts events.
- Access to facilities, with flexible hours to accommodate user needs.
- Facilities in which children can experience and appreciate nature and open space.
- JCSD Parks territory trails that are accessible and connected to regional trails.

3.8 Maintenance and Operations Analysis

Overall, parks located within the JCSD Parks territory were found to be well maintained, visually attractive and safe with little to no deferred maintenance.

To operate in a more efficient manner, the JCSD Parks and Recreation Department should invest in new maintenance technology and incorporate sustainable practices and standards, which will substantiate staffing needs and equipment requirements, and reduce operating costs. Development of sustainable practices would help to maximize available resources and create a more sustainable JCSD Parks and Recreation Department for the future while serving as public demonstrations of environmentally sound park maintenance.

The JCSD Parks and Recreation District currently has excellent park maintenance standards in place via requirements issued for contracted park maintenance. These standards will easily form the foundation for the development of enhanced operations and maintenance practices.

The Appendix includes a detailed assessment of the and recommendations for the current maintenance conditions of parks within the JCSD Parks territory, and parks grounds, sports fields, roads and parking areas, sidewalks, trails, ball courts, structures and buildings, trees and landscaping, signage, fencing, irrigation systems, public art, and sustainable practices, and includes specific recommendations for the JCSD Parks and Recreation Department.

3.9 FACILITY NEEDS SUMMARY AND PRIORITIZATION

The Master Plan brings together information from various public and staff input, as well as other relevant studies and analysis, and to provide a broad overall picture of recreation in the form of recreation facilities that can support the needs of the JCSD Parks and Recreation Department in delivering high quality parks and recreation facilities and programs.

Since all of the needs identification tools are directly or indirectly based on community input, it is fair to say that all of the needs identified are significant and important to some portion of the community. However, it is generally helpful to attempt to determine which needs have the highest priority as perceived by the largest number of residents.

The Facility Needs Summary (Exhibit 3.9-1) uses a numerical ranking system to establish relative priorities; the more needs identification tools that indicate a particular need, the higher the ranking. For instance, "Recreational Swimming Pool" is indicated as a need by eleven (11) tools and therefore has a higher relative priority than, "Restrooms," which has two (2) tools shown. In determining the overall numerical total, the Exhibit gives greater weight to quantitative tools (statistically valid) by counting each as double the value of a qualitative tool. This is reflected in the top header (Quantitative x2 versus Qualitative x1). Based on the Exhibit 3.9-1 and for the purposes of this summary, "high priority" needs are highlighted in green or orange. The colors also reflect a relative ranking of priority; green indicates that the need was identified by six or more identification tools, suggesting the highest priority, which orange was identified by four or five tools.

HIGHEST PRIORITY

- Swimming Pool (Recreation)
- > Trails Walking/Jogging Paths
- > Trails Biking
- > Football Fields
- > Basketball Court (Indoor)*
- > Soccer Fields**

HIGH PRIORITY

- Lighted Sports Fields (Nighttime Use)
- > Tennis Courts
- › Baseball Fields
- Softballl Fields
- > Community Center*
- > Senior Center/Facility*

*It should be noted, that during the facility needs assessment phase of the project, the Eastvale Community Center and a Neighborhood Center in Harada Park were under construction. The Eastvale Community Center will house two indoor basketball courts which will also accommodate gymnastics and dance, in addition to activity rooms, a large multi-purpose room, a computer room, a music room, an art room, and meeting rooms, and is anticipated to meet several of the needs indicated including indoor basketball courts, a community center and senior programming needs.

^{**}Eastvale Community Park (Phase I) is planned for development and is anticipated to meet the needs identified for soccer fields.

| Jurupa Community Services District Facility Needs Summary Community Morkshop #1 Community Workshop #2 Community Workshop #3 Communit | | Total # of Tools that Identified Need |
|--|---------------|---------------------------------------|
| | ✓ | |
| District Kahop #1 Kahop #2 Kahop #3 Kahop #2 Kahop #3 Kah | ✓ | |
| Persident Telephone Survey Resident Telephone Survey Community Workshop #1 Community Workshop #2 Community Workshop #3 Community Workshop #3 Community Workshop @ue Sports Organization Survey | ✓ | |
| | | 4 |
| Baseball Fields ✓ | 1 | _ |
| Basketball Courts (Indoor) | $\overline{}$ | 6 |
| Basketball Courts (Outdoor) ✓ | | 2 |
| Benches ✓ | | 1 |
| Community Center | ✓ | 5 |
| Concessions ✓ | | 1 |
| Cricket | | 3 |
| Cricket (Lighted) ✓ ✓ | | 2 |
| Cultural/Performing Arts Center | ✓ | 1 |
| Dance Studio ✓ | ✓ | 2 |
| Dog Park ✓ | | 2 |
| Equestrian Facilities/Trails | ✓ | 1 |
| Exercise/Fitness Center | ✓ | 1 |
| Football Fields | ✓ | 6 |
| Golf Driving Range ✓ | | 2 |
| Gymnasium (Multi-sport) ✓ | ✓ | 3 |
| Ice Hockey | ✓ | 1 |
| Library | √ | 2 |
| Lighted Sports Fields (Nighttime Use) | | 4 |
| Nature Center ✓ | √ | 2 |
| Parking | | 3 |
| Picnic Tables or Shelters √ | √ | 2 |
| Playground/Tot Lot ✓ | | 1 |
| Recreation Buildings (in Parks) | | 1 |
| Restrooms ✓ ✓ | \neg | 2 |
| Senior Center/Facility | | 4 |
| Skateboard Park ✓ | | 2 |
| Soccer Fields | ✓ | 9 |
| Softball Fields | | 4 |
| Storage Space (Equipment) | | 3 |
| Swimming Pool (Indoor) | | 3 |
| Swimming Pool (Recreation) | ✓ | 9 |
| Synthetic Sports Fields ✓ ✓ | | 2 |
| Teen Center or Youth Center ✓ | \neg | 1 |
| Tennis Courts | ✓ | 5 |
| Volleyball | √ | 1 |
| Trails - Biking | √ | 7 |
| Trails - Walking/Jogging Paths | √ · | 8 |

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