

**Southeast
Quadrant Plan**

Southeast Quadrant

Distinctive Features

Land Use

The Southeast Quadrant includes all the area within the planning area that is east of Interstate 5 and south of State Route 44. Thirty-four percent of the residential housing units here are multi-family. This percentage is higher than the southwest and northeast quadrant, but not as high as the northwest. High density residential development, which typically lacks private yards for recreation, is concentrated in the neighborhoods near Interstate 5 and Cypress and Hartnell Avenues. Single-family subdivisions are predominant elsewhere.

Few significant institutional land uses occur in the Southeast, except for the Redding Municipal Airport and a large area of industrial and heavy commercial land uses, which occupy a wide corridor along Airport Road from State Route 44 south to the Sacramento River.

This quadrant also contains the largest concentration of hotel and travel-related land uses along Hilltop Drive near the Mount Shasta Mall and Interstate 5.

The most significant physical barriers to travel in the area are Interstate 5 going north/south, and State Route 44 going east/west.

Natural Environment

The topography has few steep slopes and is most affected by the three major south-flowing streams and their floodplains — Churn Creek, Clover Creek and Stillwater Creek. Several large vernal pool complexes exist near State Route 44 and Airport Road, and northeast of the Airport.

The Southeast Quadrant contains prime agricultural soils along the Stillwater Creek corridor. Large areas of oak-woodland habitat still exist in significant-sized tracts. Views of the Mount Lassen and Mount Shasta create a unique backdrop in many parts of the area.

Population - Current and Future

The current population of this quadrant is estimated at 20,544 people, or 24 percent of the city's total population. Projections indicate an increase to 26,063 people by 2020, a 34 percent change over current levels. The Southeast has the highest population density, or people per square mile, of all the quadrants.

Existing Public & Private Resources & Facilities

Neighborhood Parks

There are 6 neighborhood park sites in this quadrant. Three of the five are less than 2 acres in size, offering only a limited range of recreational amenities. However, 6.75-acre Alta Mesa Park, one of the City's two large neighborhood parks, contains a ballfield, playground, tennis courts and picnic areas. Located next door to the Alta Mesa School, this park comes as close as any to what is called a School-Park.

The City owns an additional 18.43 acres of undeveloped neighborhood parkland. Almost all of this occurs at the Gregory Property (17.13 acres), where 10 acres are suitable for recreation purposes.

School Parks and Joint-Use Facilities

The City has partnerships with educational entities for cooperative use and/or development of shared recreational facilities. The Shasta Union High School District and the City have had a long-standing agreement to share the pool at Enterprise High School. The City also participated in the construction of the tennis courts located there.

The gym at Parsons School, a major recreation site for City Recreation programs, is a joint effort with the Enterprise School District.

In addition, there is an undeveloped school-park site near the corner of Rancho Road and Shasta View Drive, adjacent to a future Pacheco School District facility.

Community and Regional Parks

The Southeast Quadrant is the location for one of the City's two regional parks, Enterprise Community Park. However, only 25 acres of its 94.59 acres have been developed. Master plans for the park call for ballfields on the lower level adjacent to Churn Creek, and a recreation center and/or swimming pool on the upper terrace near Victor Avenue.

The site improvements already in place include two unlighted, tournament-grade soccer fields, the Kid's Kingdom playground, the Fantasy Fountain aquatic play area, a roller hockey rink, a disc golf course, community gardens along the creek, recreation classroom space, two full basketball courts, and an internal park trail loop. These varied amenities, some of which are unique to Shasta County, make Enterprise Park a regional attraction as well as a community park.

Special Purpose Facilities

One special purpose facility has been developed in the Southeast Quadrant. Graham Park is a small 0.20 acre landscaped area at the corner of Churn Creek Road and Hartnell Avenue that has recently been re-planted with shade trees and picnic tables. The City also has an estimated 80 acres of undeveloped land at the Stillwater Treatment Plant along the Sacramento River that could be developed for equestrian and other special uses.

Natural Area Parks

Clover Creek Preserve, the largest natural area park in the City, is located in the Southeast Quadrant. Currently in its design phase, the Preserve's 129 acres will be completely re-formed into a new naturalistic landscape that will control downstream stormwater to the south along Clover Creek. At the same time, new ponds, wetlands, vernal pool areas, and trails will be created. The City also intends to create an active recreational turf area at some point on this site.

Trails, Bikeways and Pedestrian Connections

Existing trails in this part of the city consist of the 2 miles of internal loops, somewhat disconnected, located at Enterprise Park.

Open Spaces

City-owned open spaces are primarily along the Churn Creek floodplain, dedicated to the City in conjunction with subdivision development approvals. These parcels occur in the Southeast Quadrant between Enterprise Park and State Route 44, but do not yet form a continuous corridor that could be used for trails.

Other Recreation Sites

Within this quadrant are several commercial and privately-owned recreation sites. Batting cage practice is available at the Indoor Sports Center. Golf is available at the Anderson-Tucker Oaks and Churn Creek Golf Courses in the far southern part of the city. The Sun Oaks Tennis Center has a wide array of recreation facilities, including racquetball and indoor tennis courts, and indoor and outdoor swimming pools. The Redding Drag Strip near the

Airport is operated on city-owned property by a private association. (None of the acreage associated with these other recreation sites has been included in the parkland inventory.)

Private Neighborhood Parks

Two private residential developments in the Southeast Quadrant have recreational amenities for the exclusive use of their residents. As explained in the Park Strategy, half of the acreage in these private parks has been included in the parkland inventory because the City credits these developments for park fees when recreation sites are included in their improvement plans. The Appendix contains a table describing these parks and their amenities.

Southeast Quadrant Issues and Needs

Park Shortages

- The present level-of-service ratio is 7.41 acres of developed park and trails per thousand people.
- The projected level-of-service for this quadrant will rise to 14.32 acres per thousand people if all existing, undeveloped parkland is acquired.
- Despite the high service level, (Clover Creek Preserve accounts for much of that acreage), most residents must get in a car to enjoy activities typically found at parks.
- With the exception of Enterprise Park, most neighborhood parks in this quadrant are sub-standard in size. Three of the 5 small developed city parks are less than 1 acre in size. One site, Hawn Park, offers no amenities except landscaping at the present time.

Recreation Facility Deficiencies

- There is no real community center where recreation programs and classes can be conducted, except the Enterprise Park Community Room, which is a converted trailer with one classroom and offices. City recreation programs are offered elsewhere at school sites.

- The table entitled “Existing and Proposed Major Recreation Facilities and Locations” in the Southeast Quadrant Recommendations section outlines the current and future need for softball, baseball, soccer, and football fields, and for tennis courts, swimming pools, and gymnasiums.

Problems with Access, Trails, and Connectivity

- There are no City multi-purpose trails currently in the Southeast Quadrant. Access to the existing citywide trail system is nonexistent at this time, primarily because of significant barriers at Interstate 5.
- The interior trail loops located at Enterprise Park are not yet connected to other trails, which limits their use to those in close proximity to them, or to people who must drive to use them.
- Many pedestrian connections to existing major destinations and recreation areas on the east side have discontinuous pavements or are nonexistent.

Southeast Quadrant

Recommendations

Acquire Land and Develop New Parks

- Acquire and develop 4 new neighborhood parks to accommodate the recreational needs of existing and future population growth.

Develop Existing Sites

- Develop one existing park site:
 - Churn Creek N'hood Park Site 17.13 ac.
- Renovate or expand the following list of existing developed parks. Many of these parks aren't completely accessible to those with disabilities and may require the replacement of existing play equipment as well as the upgrading of other features such as drinking fountains:
 - Clover Creek Neighborhood Park
 - Foxtail Neighborhood Park
 - Graham Park (Special Purpose Facility)
 - Hawn (Rotary) Neighborhood Park
- Retain and possibly add on to the existing Churn Creek Heights park site. Design and manage the site to accommodate its archaeological values.
- With input from neighborhood residents, evaluate existing parks to see what recreation amenities could be added that would serve the broadest range of ages and interests.
- Retain and consider expanding the scope of the joint-use agreements with Shasta Union High School for shared recreation facilities at Enterprise High School.

- Monitor school development plans with Pacheco School District for the Copper Creek School-Park site (3.27 acres).
- Initiate discussions with the Enterprise School District regarding shared facilities and site expansion at Mistletoe and Alta Mesa Schools.

Expand and Develop Recreation Facilities and Programs

- Continue to look for opportunities to provide recreation programs at alternate locations, such as at schools, until a community center can be built at Enterprise Park to serve residents in the Southeast Quadrant.
- To equitably serve residents, a proportional system of allocating future recreation facilities has been developed. Currently, 24 percent of the Redding population resides in the Southeast Quadrant. Generally, 24 percent of each type of major recreation facility should therefore be found there as well (large ballfields being the exception since these are concentrated at the Redding Sports Park). This proportion is projected to rise to 25 percent by 2010, and then drop to 23 percent in 2020.
- Based upon the proposed major recreational facility goals found in the Parks Strategy, the following facilities should be provided in the Southeast:

Table: Existing and Proposed Major Recreation Facilities By Quadrant

Locations of Existing and Proposed Large Baseball and Softball Fields, By Quadrant 2003-2020										
Quad.	Facility Location	OWNERSHIP AT BUILD-OUT			CITY-WIDE INVENTORY				2020 QUADRANT GOALS Large Baseball/ Softball Fields	
		City-Owned	Joint-Use	Other	EXISTING	FUTURE		TOTAL		
					Inventoried Facilities	Need Now	Need By 2010	Need By 2020		Combined Existing & Proposed Fields 2020
SE	Alta Mesa Large Neighborhood Park	1			1.00					
	Enterprise High School		1		0.75					
	Enterprise Community/Regional Park	2					2.00		3.75	3.22
Locations of Existing and Proposed Small Baseball and Softball Fields, By Quadrant 2003-2020										
SE	Facility Location	OWNERSHIP AT BUILD-OUT			CITY-WIDE INVENTORY				2020 QUADRANT GOALS Small Baseball/ Softball Fields	
		City-Owned	Joint-Use	Other	EXISTING	FUTURE		TOTAL		
					Inventoried Facilities	Need Now	Need By 2010	Need By 2020		Combined Existing & Proposed Fields 2020
	Enterprise High School		1		0.75					
	Parsons Jr. High School (K-4 field)		1		0.75					
	Pacheco School			1	0.25					
	Alta Mesa School (Future JUA)			1	0.25	0.50				
	Rother Elementary School (2 Future JUA)			4	1.00	1.00				
	Mistletoe School (Future JUA)			1		0.75				
	Enterprise Community/Regional Park	2				2.00				
	Pacheco District Sch/ Park Site (Future JUA)	1					0.75		8.00	8.74
Locations of Existing and Proposed Soccer Fields, By Quadrant 2003-2020										
SE	Facility Location	OWNERSHIP AT BUILD-OUT			CITY-WIDE INVENTORY				2020 QUADRANT GOALS Soccer Fields	
		City-Owned	Joint-Use	Other	EXISTING	FUTURE		TOTAL		
					Inventoried Facilities	Need Now	Need By 2010	Need By 2020		Combined Existing & Proposed Fields 2020
	Enterprise Community/Regional Park	4			2.00		2.00			
	Shasta Meadows Elementary School			1	0.25					
	Parsons Middle School		2		1.50					
	Prairie School			2	0.50					
	Pacheco School			1	0.25					
	Enterprise High School			1	0.25				6.75	5.29
Locations of Existing and Proposed Football Fields, By Quadrant 2003-2020										
SE	Facility Location	OWNERSHIP AT BUILD-OUT			CITY-WIDE INVENTORY				2020 QUADRANT GOALS Football Fields	
		City-Owned	Joint-Use	Other	EXISTING	FUTURE		TOTAL		
					Inventoried Facilities	Need Now	Need By 2010	Need By 2020		Combined Existing & Proposed Fields 2020
	Enterprise High School Stadium			1	0.25					
	Enterprise Community Park (Shared)	1				1.00			1.25	0.92
Locations of Existing and Proposed Tennis Courts, By Quadrant 2003-2020										
SE	Facility Location	OWNERSHIP AT BUILD-OUT			CITY-WIDE INVENTORY				2020 QUADRANT GOALS Tennis Courts	
		City-Owned	Joint-Use	Other	EXISTING	FUTURE		TOTAL		
					Inventoried Facilities	Need Now	Need By 2010	Need By 2020		Combined Existing & Proposed Fields 2020
	Alta Mesa Large Neighborhood Park	2			2.00					
	Enterprise High School		4		3.00					
	Shasta Pines (Private)			1	0.25					
	Enterprise Community Park	2					2.00		7.25	6.90

Locations of Existing and Proposed Swimming Pools, By Quadrant 2003-2020									
Facility Location	OWNERSHIP AT BUILD-OUT			CITY-WIDE INVENTORY					2020 QUADRANT GOALS Swimming Pools
	City-Owned	Joint-Use	Other	EXISTING	FUTURE			TOTAL	
				Inventoried Facilities ¹	Need Now	Need By 2010	Need By 2020	Combined Existing & Proposed Pools 2020	
SE Enterprise High School		1		0.75				2.25	1.84
Sun Oaks Tennis & Fitness Center			2	0.50					
Enterprise Park Community Center	1					1.00			

NOTES:
 * Future proposed park sites.
 ^ Existing, city-owned but undeveloped park sites.
 1 Inventoried Facilities have been counted to reflect the degree of ownership and control by the City. City-owned sites are counted at 100% their actual number. School sites under a Joint-Use Agreement (JUA) with the City are counted at 75% of their number. School sites used by non-profit leagues, but not controlled by any use agreement with the City, are given 25% credit in the inventory.

Locations of Existing and Proposed Gymnasiums, 2003-2020									
Facility Location	OWNERSHIP AT BUILD-OUT			CITY-WIDE INVENTORY					2020 QUADRANT GOALS Gymnasiums
	City-Owned	Joint-Use	Other	EXISTING	FUTURE			TOTAL	
				Inventoried Facilities ¹	Need Now	Need By 2010	Need By 2020	Combined Existing & Proposed Pools 2020	
SE Enterprise High School JUA		2	n/a	1.00				2.50	2.53
Parsons School JUA		1	n/a	0.50					
Enterprise Park Community Center	1		n/a			1.00			

NOTES:
 * Future proposed park sites.
 ^ Existing, city-owned but undeveloped park sites.
 1 Inventoried Facilities have been counted to reflect the degree of ownership and control by the City. City-owned sites are counted at 100% their actual number. Gymnasiums at school sites under a Joint-Use Agreement (JUA) with the City are counted at 50% of their number.

Special Purpose Areas

- Locate a fenced dog park in the Southeast quadrant at Clover Creek Preserve. Minimum size should be one acre (optimally 2 acres or more) and basic amenities should include waste disposal materials and receptacles, a source of water, irrigated turf, a double-gated entry with automatic closures, and shaded seating.
- Research appropriate recreation uses for the estimated 80 acres of undeveloped land adjacent to the Stillwater Treatment Plant along the Sacramento River. Possible considerations could include equestrian trails and facilities, mountain bike trails, and other compatible facilities.

Protect and Improve Natural Resources

- Continue to evaluate open space opportunities in the Churn Creek Interest Area, adding to existing dedications and public ownership along the stream so as to create a continuous open space and trail corridor.
- Work in partnership with local stream groups and resource agencies to develop a watershed assessment and management plan for the Churn Creek corridor.
- Look for open space and trail opportunities in the Stillwater Creek and Lower Clover Creek Open Space Interest Areas, including the acquisition of land, conservation and trail easements, and public-private partnerships.

Develop Park Access, Trails and Connections

- Give high priority to trail, bike, and sidewalk connections and improvements in elementary school walk zones (¾-mile radius from schools) and designated Safe Routes to Schools.
- Develop easily identified family hike-and-bike-loops that provide residents with continuous, accessible, and attractive routes for exercise or pleasurable walking, jogging, or cycling close to home. These loops, whenever possible, will connect with the Sacramento River Trail and the

city-wide trail and bikeway system. They can be located within public parks, in the public right-of-way or within public easements.

- Churn Creek will form the main trail corridor for the east side of town. Several parks and schools, existing and planned, will be connected along its length, including Enterprise Park, Gregory Park, Candlewood Park, Minder Park, Lema Ranch, Boulder Creek School, Hawley Park, Blossom Park and School, and Upper Churn Creek Park.
- Develop the existing Wilson Avenue park site as a small trailhead for the Churn Creek Trail.
- Utilize open spaces along Stillwater and Clover Creeks for trail corridors whenever public access will not compromise natural resource values or negatively impact adjacent land uses.
- Create continuous pedestrian and bikeway links to and from residential areas and major destinations. Give high priority to connecting Enterprise Park with surrounding neighborhoods, especially across Churn Creek, in a similar fashion to the residential linkages created around Caldwell Park.
- Develop trails and bikeways that will connect this area of the City to the west side and downtown across Interstate 5 and the Sacramento River in partnership with CalTrans and other agencies.

SOUTHEAST	Existing Miles	Proposed Miles
Paved Trails	1.53	30.94
Dirt Trails	0	0
TOTAL	1.53	30.94

Redding Master Plan Park Project List, 2004-2020

Revised Mar 2004

Listed by Type of Proposed Action, Sorted by Quadrant

<i>Quadrant</i>	<i>Project Name</i>	<i>Park Site Acreage</i>	<i>Additional Developed Acreage</i>
ACQUIRE AND DEVELOP NEW PARK SITES			
SE	Mistletoe School-Park	3.50	3.00
	Oakwood Small Neighborhood Park*	5.00	5.00
	Pacheco School District School-Park*	6.00	6.00
	Shastina Large Neighborhood Park *	8.00	8.00
DEVELOP PARK SITES ALREADY ACQUIRED			
SE	Churn Creek Large Neighborhood Park Site	17.30	10.00
	Clover Creek Small Neighborhood Park	2.30	1.30
	Clover Creek Preserve Enhancements	129.00	7.00
	East Oak Small Neighborhood Park*	2.64	2.64
	Enterprise Community Park, Phase II, Recreation Center	94.59	5.00
	Enterprise Community Park, Phase III, Athletic Fields	94.59	12.00
	Enterprise Community Park, Phase IV, Swimming Pool	94.59	2.00
IMPROVE EXISTING PARK SITES			
SE	Alta Mesa School-Park / Future Joint Use		2.25
	Foxtail Small Neighborhood Park		
	Graham Park (Special Purpose Facility)		
	Hawn (Rotary) Small Neighborhood Park		
	Parsons School Joint-Use Site		
	Rother School Future Joint-Use Site		2.25
	Western Oaks Small Neighborhood Park		

