



TOWN OF  
**QUEEN CREEK**  
ARIZONA



# Parks, Trails and Open Space Master Plan

November 2005



# Objectives

- Basic Processes and General Concept
- Facility and Program Inventory Analysis
- Current, 5 year and 10 year LOS Analysis
- Implementation Costs





# Vision Statement

Queen Creek's **interconnected** network of parks, trails, open space and recreation **opportunities** provide safe and diverse activities and programs that sustain its unique, small town, equestrian agricultural **character** centered around the natural beauty of the Queen Creek and Sonoqui Washes and the San Tan Mountains.

# Needs assessment

- Facility Inventory
- Trail Easements
- Programs and Services
- Demographics



# Results

- Develop current Community Park Inventory
- 2 Aquatic Centers
- 3 Recreation Centers
- 1 Community Equestrian Park (HPEC)
- 3 Neighborhood Equestrian Parks/Trailheads
- 171 Miles of Trails
- 150 Acres of Additional Community Park Land



Facility and Program Analysis	ACRES	YOUTH BASEBALL	YOUTH SOFTBALL	ADULT SOFTBALL	BASKETBALL	VOLLEYBALL	SOCCER/FOOTBALL	SKATE PARK	Neighborhood Equestrian Park	Dog Park	Recreational Center	MILES
Developed Community Parks												
Founders' Park	10	2(0)	1(0)	1(0)	2	1(0)	1	1	0	0	0	
Desert Mountain Park	34	4	4		2	2	2	0	0	0	0	
Horseshoe Park	128	0	0	0	0	0	0	0	1	0	0	
QCUSD IGA	0	3	3	0	0	0	2	0	0	0	0	
Totals	172	7	7	0	4	2	5	1	1	0	0	
Undeveloped Community Parks												
West Site	78	0	0	4	3	2	3	1	0	0	1	
East Site	105	8 <sup>2</sup>	8 <sup>2</sup>	8 <sup>2</sup>	4	2	8	0	0	0	1	
San Marqui Park Site	14	0	0	0	0	0	0	0	0	0	0	
Chandler Heights Park	27	0	0	0	0	0	0	0	1	0	0	
Founders Park	2	0	0	0	0	2	0	0	0	0	1	
Cloud and Sossaman	20	0	0	0	0	0	0	0	0	1	0	
Totals Developed and Undeveloped	418	15	15	12	11	8	16	2	2	1	3	
Need at Build-Out	570	16	16	16	16	8	18	2	3	1	3	



# Current Level of Service

FACILITY	LEVEL OF SERVICE	Current Level of Service	Current Shortage of Level of Services (Population 22,000)	5-Year Level of Service Need <sup>1</sup> (Population 25,400)	10-Year Level of Service Need <sup>2</sup> (Population 48,151)	QUANTITY FOR YEAR 2016
Recreation/Multigenerational Center	1/31,333	0	0	1	1	3
Baseball Field	1/23,500	0	0	1	2	4
Adult Softball Field	1/4,700	0	4	6	11	20 <sup>3</sup>
Youth Baseball/Softball Field	1/4,700	7 <sup>4</sup>	0	0 <sup>4</sup>	3	20 <sup>3</sup>
Soccer/Football Field	1/6,266	5 <sup>4</sup>	0	2 <sup>4</sup>	1	15
Basketball Court	1/4,700	4	0	2	7	20 <sup>3</sup>
Tennis Court	1/11,750	0	2	2	4	8
Community	1/94,000	1	0	0	0	1
Neighborhood Equestrian Park	1/31,333	1	0	0	0	3
Skate	1/47,000	1	0	0	1	2
Volleyball - sand	1/11,750	2	0	0	2	8
Dog	1/94,000	0	0	0	0	1
Water/Splash Play Pad	1/47,000	0	0	0	1	2
Outdoor Pool	1/47,000	0	0	0	1	2

<sup>1</sup> Based on 200 housing permits per year over next 5-years.

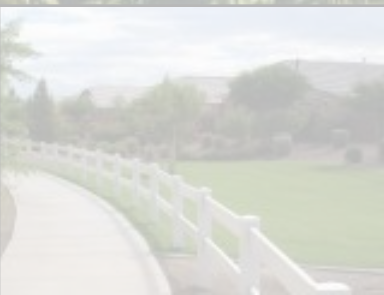
<sup>2</sup>Based on TischlerBise 2007 Development Fee Study population projection for 2016

<sup>3</sup> Number is based on the high end of level of service. Staff projects build-out level of service to be 16 fields

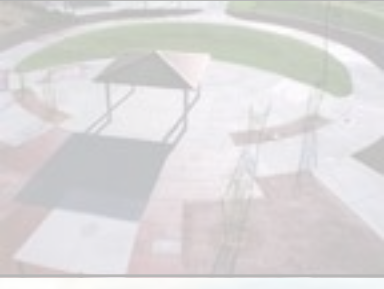
<sup>4</sup> Based on continued shared use agreement with the QCUSD. Town owns four fields at DMP.



# Build-Out Implementation costs



TYPE OF FACILITY	COST
Community Parks (VPMP + 1)	\$115 to \$130 million
Trails and Trailheads	\$10 to \$14 million
Open Space	\$100 million
Acquisition Future Park Land (150 acres <sup>1</sup> )	\$35 million
Aquatics Complex (2)	\$12 Million
On-going Park Improvements	\$15 Million
<b>TOTAL</b>	<b>\$287 to \$306 million</b>



## Current Needs

TYPE OF FACILITY	COST
New Community Park Phase 1	\$10-15 Million
Trails and Trailheads	\$200,000
On-going Park Improvements	\$200,000
<b>TOTAL</b>	<b>\$10.4 to \$15.4 million</b>

## Five Year Needs

TYPE OF FACILITY	COST
New Recreation Center	\$10-\$12 million
Administration Offices	\$7-\$10 million
Trails and Trailheads	\$2-\$3 million
Open Space	\$10 million
Total from Above	\$10.4-\$15.4
On-going Park Improvements	\$800,000
<b>TOTAL</b>	<b>\$40.4 to \$51.4 million</b>

## Ten Year Needs

TYPE OF FACILITY	COST
New Community Park Site	\$44 million
Trails and Trailheads	\$3 to \$6 million
Open Space	\$10 million
Acquisition Future Park Land (150 acres <sup>1</sup> )	\$35 million
Aquatics Complex	\$6 Million
On-going Park Improvements	\$1.8 Million
Total from Above	\$40.4-\$51.4
<b>TOTAL</b>	<b>\$140 to \$154.2 million</b>



# Questions