











Funding the Parks Master Plan

Town Council Meeting

April 7, 2021











Objective of Presentation

Identify Outstanding Policy Issues Related to Funding the Adopted Parks, Trails, and Open Space Master Plan

Specific Policy Issues Will be Discussed at Upcoming Town Council Meetings as Staff Work is Completed











Presentation Outline

- History and Background
- Trails Level of Service and Funding
- Outstanding Policy Issues
 - 1. Carter Mansel Park Phase 2
 - 2. East Park
 - 3. Use of Three Remaining Park Sites
 - Desert Wells
 - Sossaman Cloud
 - Sonoqui / San Marqui
 - 4. Other Considerations
 - Recreation Center
 - Aquatic Center











History and Background

- Parks Master Plan
 - Sets the Vision for Providing Parks, Recreation, and Trails
 - Adopted in 2018
 - Establishes Levels of Service
 - Identifies Amenities to be Built
- Impact Fees
 - New Fees Effective February 2020
 - Funds Growth Related Amenities as Allowed
 Under State Law
 - Created "Transitional Level of Service" for Park Acres











Trails – Level of Service

- Miles to be Constructed (Over Next 5 Years)
 - Per Impact Fee Report: 11.8
 - Per Project List: 11.5

• Cost: \$12M

• Funding: 100% from Impact Fees



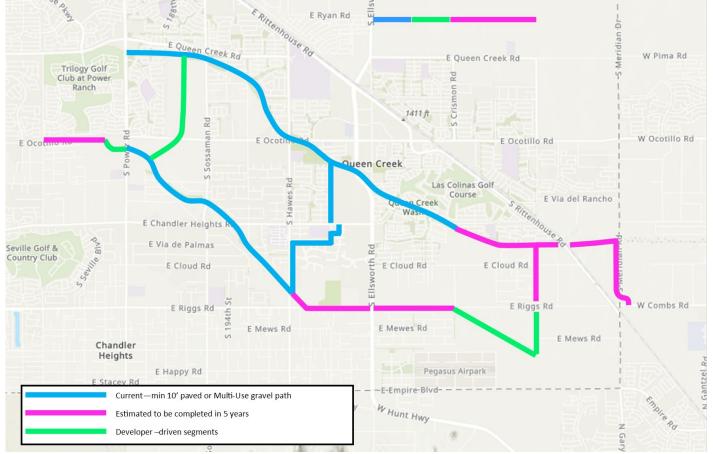








TRAILS DEVELOPMENT













TRAILS = 22.7 MILES

	Miles	% of Total
Completed Trails:		
Queen Creek Wash	5.2	
Sonoqui Wash	3.7	
Multi-Use: Desert Mtn Park to HPEC	2.0	
Multi-Use: Founders Park @ Ellsworth	<u>0.3</u>	
Total Completed	11.2	49%
Under Construction:		
Sonoqui Wash: Hawes to Ellsworth	0.7	
Sonoqui Wash: Ellsworth to Crismon	<u>1.0</u>	
Total Under Construction	1.7	8%
Future Trails:		
Queen Creek Wash	3.5	
Sonoqui Wash	2.0	
SRP Utility Easement	1.0	
Developer Additions	<u>3.3</u>	
Total Future Trails	<u>9.8</u>	43%
Total	22.7	

7







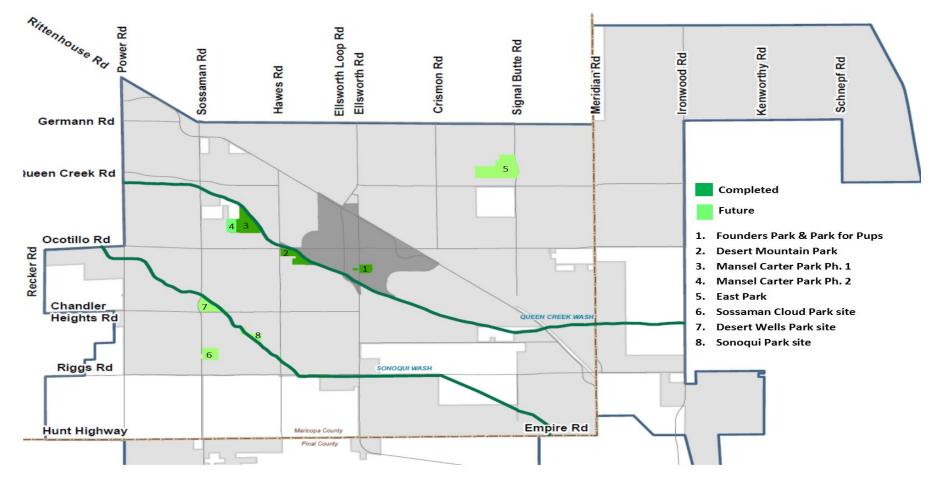




Parks – Level of Service (LOS)

- Expressed in Acres per 10 K Population
- Transitional Approach Developed in Conjunction with 2020 Impact Fees
 - I. Impact Fees: 21 Acres (Existing LOS at time of impact fee update)
 - 2. Transition: 40 Acres (Created during last impact fee update as transition to Adopted Master Plan LOS)
 - **3**. Master Plan: 51 Acres (Approved in 2018 Master Plan)

PARKS & LAND MAP













Parks and Land Inventory: 344 Acres

	Acres*
Existing Parks:	
Founder's Park / Pocket Park for Pups	12
Desert Mountain Park	29
Trails at Horseshoe Park (Formally Eagle Park)	90
Mansel Carter Park – Phase 1	48
Total Completed*	179*
Available Land:	
Mansel Carter – Phase 2	13
EastPark	85
Desert Wells Park Site	30
Sossaman Cloud Park Site	22
Sonoqui / San Marqui Park Site	<u> 15</u>
Available Land	165

*Used to calculate existing impact fees.

Parks – Level of Service (LOS)

	LOS (Acres per 10K Population	Parks at 6/30/27 to meet LOS (95K Population)	Existing Inventory (Built & Vacant)	Acres to Purchase to meet LOS	Existing Parks	Parks to Build to Meet LOS
Impact Fees	21	200	344	n/a	179	21
Transition	40	380	344	36	179	201
Master Plan	51	485	344	141	179	306

Observations

- Land
 - Land Acquisition is Falling Behind
 - Finding Land Availability and Desired Locations are Challenges
- Parks
 - New Park Construction is Falling Behind

Mansel Carter Park – Phase 2



 Likely Amenities are Sports Courts such as Volleyball, Pickelball, etc.

East Park Concept Plan



85 Acres
 PRAC
 Recommended

Design

Addresses
 Nearby
 Drainage
 Issues











Three Remaining Park Sites

- Purchased as a Results of the 2007 Five Parks Master Plan
 - 1. Desert Wells
 - 2. Sossaman Cloud
 - 3. Sonoqui / San Marqui
- Some Sites Have Been Used to Mitigate Nearby Drainage Issues
- Consultant Recently Updated Conceptual Plans
 - Might be Better Suited for Other Uses (i.e. Trailhead or Drainage)

Desert Wells Park



Desert Wells Park



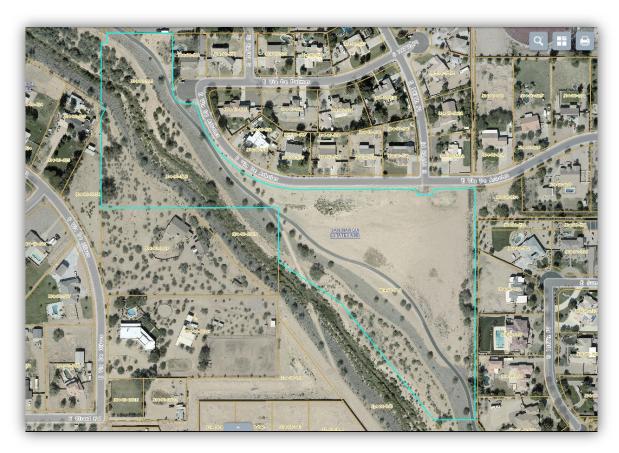
Sossaman/Cloud park site



Sossaman/Cloud park site



Sonoqui Park



Sonoqui Park













Other Considerations: Recreation Center

- Included in Adopted Master Plan (butoutside 10-year plan timeframe)
- Need for space based on:
 - Fast Growing Population
 - Outgrowing Current Program Space
 - QC Library Potential Expansion
 - Lack of Gym / Basketball Programming
- Placeholder at East Park Site
 - 50K to 60K square feet
 - Cost: \$30M to \$40M (not Impact Fee Eligible)











Other Considerations: Family Aquatic Center

- Feasibility Study Completed in 2017
- Included in Adopted Master Plan (but outside 10-yr plan timeframe)
- Typical Facility Includes:
 - Lap / Competition pool (lessons, teams, water sports)
 - Water slides, lazy river
 - Zero depth entry water play zone
 - Party rental spaces; concessions
- Mesquite Groves in Chandler is closest comparable











Funding Sources

Im pact Fees

1.

- Growth Portion of Costs Only
- New Fees Effective February 2020
- 2. Operating Budget
 - Non Growth Portion of Impact Fee Eligible Projects
 - Funds Projects Not Eligible for Impact Fees
 - Park Sites Greater than 30 Acres
 - Recreation and Aquatic Centers











FY 21-22 Recommended Budget

- Trails: \$12M over 5 Years (100% from Im pact Fees)
- FY 21-22 Recommended Budget
 - Land Acquisition Placeholder: \$10M
 - Park Design/Construction Placeholder:
 5M











Park Funding Options

- Fund Park Acre Transition LOS
 - Buy / Construct Acres: 201
 - Total Cost: \$122M
 - Impact Fees: \$40M
 - Operating Budget: \$82M
- 2. Fund Park Acre Master Plan LOS
 - Buy / Construct Acres: 306
 - Total Cost: \$210M
 - Impact Fees: \$40M
 - Operating Budget: \$170M











Outstanding Policy Issues

- 1. Carter Mansel Park Phase 2
- 2. East Park
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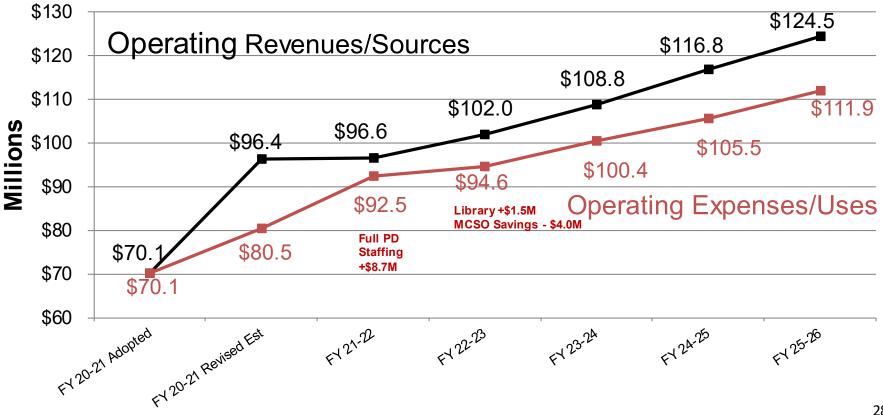






Comments and Questions

5-Year Operating Budget Projection



Fund Transition LOS

	Acres	Cost	Paid by Impact Fees	Paid by Operating Budget
Construct Entire East Park	85	\$60M	\$21M	\$39M
Finish Mansel Carter Park	13	\$9M	-	\$9M
Desert Wells	30	\$11M	\$11M	-
Sossaman Cloud Park Site	22	\$6M	\$6M	-
Sonoqui / San Marqui Park Site	15	\$2M	\$2M	-
New Park	<u>40*</u>	<u>\$35M</u>	=	<u>\$35M</u>
Total	205	\$122M	\$40M	\$82M
Need to Maintain Transition LOS	201			

* Acres needed to meet LOS. Optimal programming ~80 acre sites.

Fund Parks Master Plan LOS

	Acres	Cost	Paid by Impact Fees	Paid by Operating Budget
Construct Entire East Park	85	\$60M	\$21M	\$39M
Finish Mansel Carter Park	13	\$9M	-	\$9M
Desert Wells	30	\$11M	\$11M	-
Sossaman Cloud Park Site	22	\$6M	\$6M	-
Sonoqui / San Marqui Park Site	15	\$2M	\$2M	-
New Park	40	\$35M	-	\$35M
New Park(s)	<u>100</u>	<u>\$87M</u>	=	<u>\$87M</u>
Total	305	\$210M	\$40M	\$170 M
Need to Maintain Transition LOS	306			

Operating Budget: Annual Debt Service Costs

	Acres	Bond Issue Amount	Transition LOS	Parks Master Plan LOS
<u>Parks</u>				
Construct Entire East Park	55 (of 85)	\$39M	\$2.3M	\$2.3M
Finish Mansel Carter Park	13	\$9M	\$0.5M	\$0.5M
New Park	40	\$35M	\$2.0M	\$2.0M
New Parks	100	<u>\$87M</u>	-	<u>\$5.0M</u>
Subtotal Parks			\$4.8M	\$9.8M
Recreation Center		\$40M	\$4M	\$4M