



SAN JOSE  
**PARKS, RECREATION &  
NEIGHBORHOOD SERVICES**

# **Sustainable Parks Maintenance**

Neighborhood Services and Education Committee

March 14, 2018

# About Park Maintenance

- Grounds Maintenance
- Litter and Garbage Collection
- Park Equipment Repair
- Special Event Support
- Turf Rehabilitation and Sports Field Renovations

# 2018 Park Condition Assessment

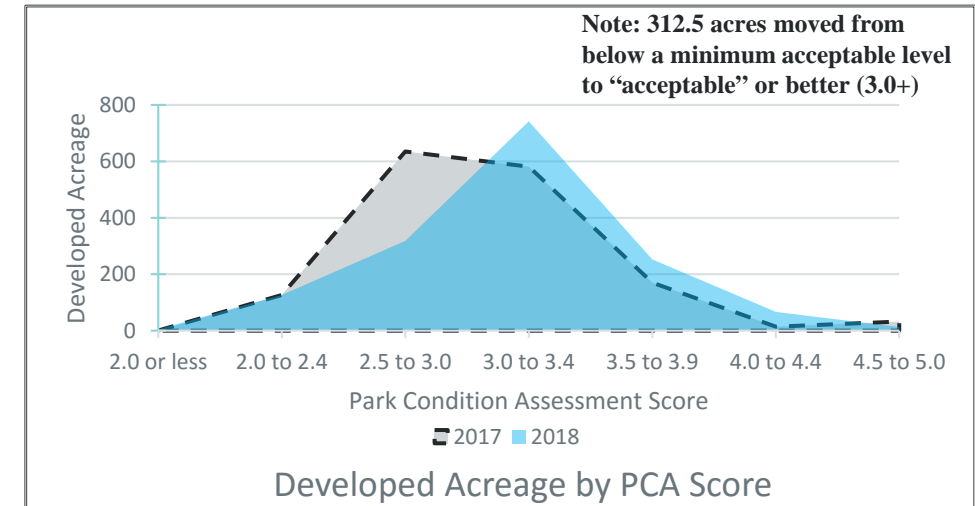
- PCAs utilize a 5-Point Scale to rate an individual park's amenities. The scores are then averaged out to give an overall score.

Score	Description
5	Excellent– new or like new
4	Good– generally good condition; needs minor repairs
3	Acceptable– needs work, but generally functional
2	Needs Improvement– needs major renovation
1	Unacceptable– cannot be repaired; must be replaced

- PCAs are a point in time evaluation that reflect the maintenance and level of service from the previous fiscal year
  - i.e.: 2018 score reflects FY 2017-2018 level of maintenance and service

# 2018 Park Condition Assessment Results

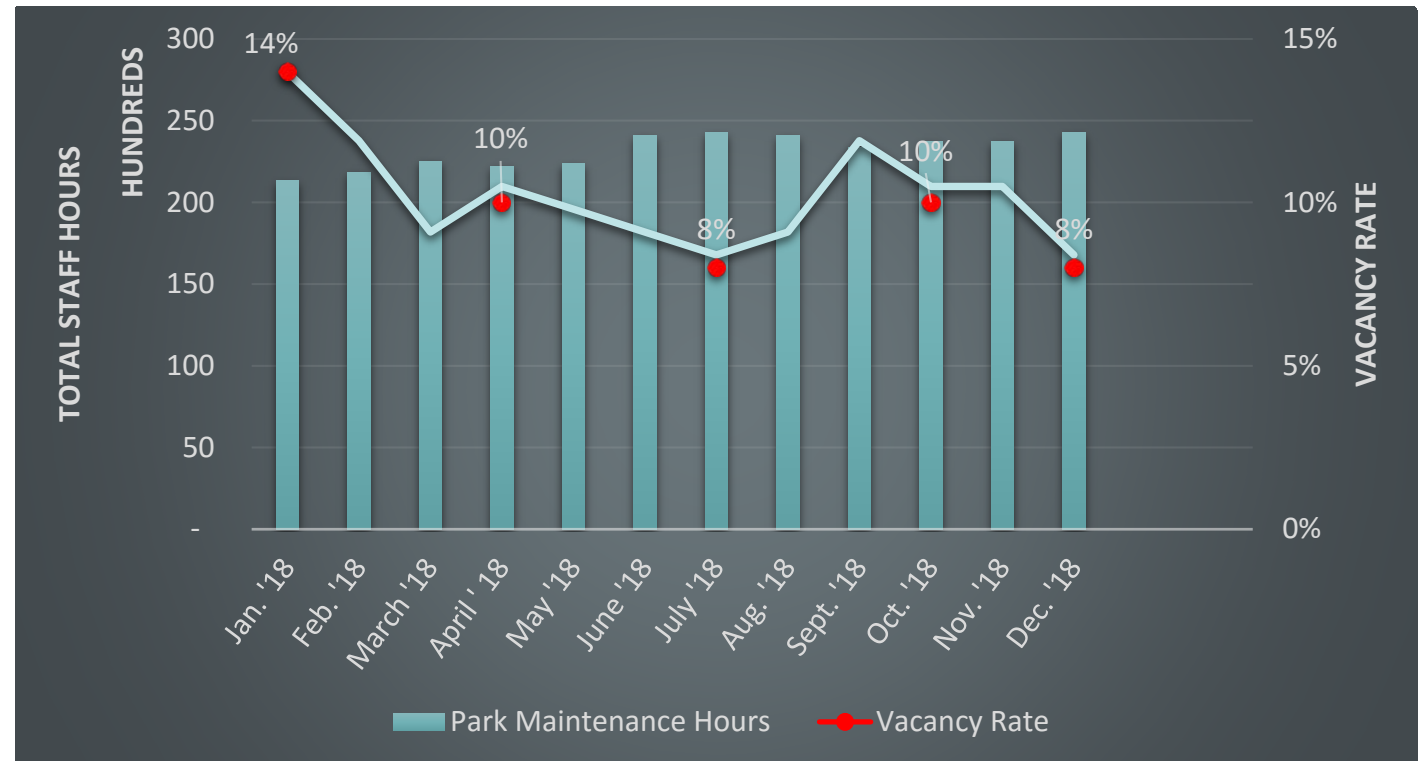
2018 PCA	2017 PCA
Overall Citywide PCA Score – 3.3	Overall Citywide PCA Score – 3.3
# of Acres Below “Acceptable” – 449.3	# of Acres Below “Acceptable” – 761.8
Overall Trails PCA Score – 3.3	Overall Trails PCA Score – 3.3
Overall Community Center & Civic Grounds PCA Score – 3.3	Overall Community Center & Civic Grounds PCA Score – 3.3



- 2018 Park Condition Assessment process identified many successes and challenges confronting park maintenance operations

# Success #1: Staffing Vacancy Stabilization

- Reduced vacancy rate from 14% in January 2018 to 8% in December 2018
- Park Maintenance units of service are increasing



# Success #2: Best Practices, Data Usage and Standard Implementation

- 2018 PCA have identified the following park assets that will need the most improvements:
  - Drinking Fountains
  - Youth and Tot Lot Playgrounds
  - Landscaped Beds
- Park District 1 Pilot Program
  - 35% reduction in park concerns since August 6, 2018

# Success #3: Identifying Areas of Efficiencies

- Smart Irrigation Technology
- GPS Units on Mowers and Vehicles
- Deployment of Specialized Teams (CIT, Strike Team, etc).

# Success #4: Parks Rehabilitation “Strike Team” is Fully Staffed

- Background of Strike Team
  - 3-year pilot program fully funded by Subdivision Park Trust Fund (PTF)
- Purpose of the Strike Team
  - To address infrastructure backlog
- Efficiency Aspect
  - Completed 91% of projects on time and on or below budget



# Challenges

## 1. Water Conservation

- Usage has decreased but rates increase

## 2. Efforts in Integrated Pest Management

- More ecologically friendly method is also more laborious and requires more upkeep

## 3. Efforts in Protecting San José's Community Forest

- Lack of specialized positions such as an Arborist within PRNS to provide specialized care plans and guidance for tree care

## 4. Efforts in Sports Fields Renovations

- 42 sports fields within the City's park system require consistent maintenance and renovation to ensure safe and proper conditions for quality sports play

# Current Efforts and Approaches to Date

- Outsourcing the maintenance of small parks and restrooms
- Partnerships and strategic alliances
- Operational efficiencies with technology
- Improving and/or establishing of best-practice maintenance standards
- Identifying potential funding initiatives



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