



Memorandum

TO: NEIGHBORHOOD SERVICES
AND EDUCATION COMMITTEE

FROM: Angel Rios, Jr.

SUBJECT: SUSTAINABLE PARK
MAINTENANCE

DATE: February 20, 2018

Approved

Date

2/28/18

COUNCIL DISTRICT: ALL

RECOMMENDATION

Accept the Department of Parks, Recreation and Neighborhood Services' (PRNS) report on Sustainable Park Maintenance.

OUTCOME

This report will provide the Neighborhood Services and Education Committee with an update on sustainable park maintenance, including the implementation of service delivery models that provide attractive and well-maintained parks for community enjoyment.

EXECUTIVE SUMMARY

Staffing, resources, infrastructure backlog, and the drought pose significant challenges to the City's park system. On average, parks are in "acceptable" condition; however, nearly one out of every three (63) City parks are below the acceptable level, suggesting significant investment is needed to bring them up to minimum standard. These parks require not only additional maintenance services, but capital repairs as well. The fiscal year 2017-2018 infrastructure backlog of capital repair needs is estimated at \$292.5 million.

In the FY 17-8 Budget process, the Mayor's Budget Message called out for the expedited hiring of 32.5 vacant positions as well as the addition of 9 new positions for a total of 41.5 positions. It should be noted that PRNS had not yet filled these vacant positions when condition assessments were completed, and as a result, the park conditions in this report are more reflective of the prior year's staffing levels and vacancy rates. However, even with full staffing, current resources would not be sufficient to deliver "acceptable" conditions amongst all parks at a sustainable level. Additional resources are needed. Furthermore, lasting effects from the drought continue to impact the City's park system; trees and turf, for instance, are in substantial need of maintenance across the system. Playgrounds are also in need of maintenance.

Consequently, this memorandum provides several resourcing scenarios for attaining incremental park service improvements towards the long-term goal of a more sustainable level of parks maintenance services. For each developed acre, San José's park system needs an average of 170 direct service hours to properly care for its inventory at a basic level. Achieving this basic level of service will require innovation, collaboration, and supplemental partnerships in addition to more staffing resources. PRNS continues to pilot approaches that will allow it to achieve a park system that is environmentally and financially sustainable.

BACKGROUND

The Parks, Recreation and Neighborhood Services Department's mission is to build healthy communities through people, parks, and programs. PRNS maintains 3,518 acres of land, which includes Park Maintenance services at 191 neighborhood parks, 9 regional parks, 23 library sites, 50 community centers, and numerous other civic grounds. PRNS also maintains the City's trail systems, comprised of nearly 60 miles of urban trails.

Park Maintenance services for these sites include:

- Grounds maintenance, such as turf maintenance, tree maintenance, landscaping, and surface cleaning;
- Custodial and janitorial services, including litter and refuse collection;
- Equipment maintenance;
- Rehabilitation and renovations of landscape;
- Repairs to equipment, such as irrigation systems and playgrounds; and
- Special Event services, including preparation, event set-up, tear-down and clean-up.

San José parks provide tremendous value to our community in areas such as: 1) health and wellness; 2) social connectivity; 3) public safety; and 4) economic and environmental impact. In the 2017 National Citizen Survey, 85 percent of San José residents indicated they visited a park at least once in the last year, making parks one of the most heavily used public amenities.

As with many City services, park maintenance faced a number of challenges over the past decade.

- Significant budget reductions and loss of staff, combined with drought and a large and growing infrastructure backlog, continue to impact park quality and service levels;
- The 2017 Coyote Creek flood and storm impacted 33 park sites directly and many others indirectly; staff was redirected to assist with flood recovery efforts following the event;
- Regulatory requirements in areas such as pest and storm water management require staff to continuously find, pilot, and implement new methods for safe, clean, and green parks; and

- Although drought restrictions eased, dramatic increases in water rates further strain resources and pose challenges for PRNS to restore turf and sports fields to desired conditions.

While the number of, and demand for, parks increase, park maintenance staff continues to grapple with these challenges with reduced resources.¹

PRNS remains focused on innovative service delivery models and maintenance efforts that make PRNS more resilient, efficient, and responsive. Examples include:

- **Efforts in Environmental Sustainability:** decreasing water demand at City parks, piloting integrated pest management practices, and partnering with City departments to take inventory and proactively plan to protect San José's community forest.
- **Efforts for Financial Sustainability:** outsourcing maintenance of small parks and restrooms, developing community partnerships and strategic alliances, and piloting technologies to identify best practices and failing equipment.

Despite these efforts, park conditions continue to rate lower than desired levels.²

ANALYSIS

PRNS Prioritization of Park Maintenance Hiring Results in Increases in Service Delivery After Park Condition Assessments

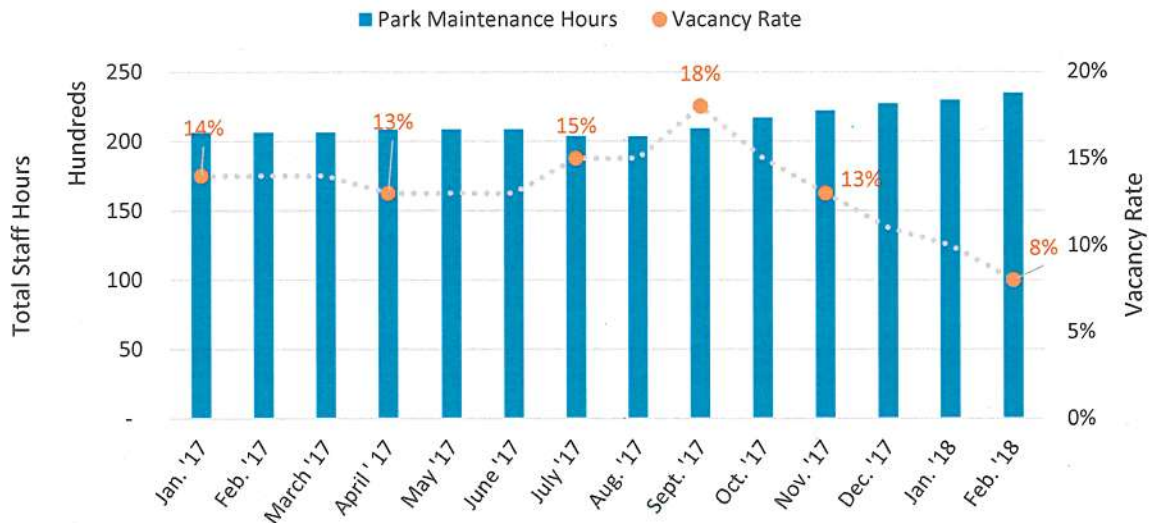
Like many City departments, and as noted in the Mayor's June 2017 Budget Message, park maintenance has been affected by vacancies as well as funding cuts. To address these issues, PRNS participated in the Department of Human Resources' autonomous hiring pilot, and an additional 9.0 park maintenance positions were added to the 2017-2018 budget to supplement existing maintenance activities.

As shown in *Exhibit 1*, the park maintenance vacancy rate declined compared to this time last year, from approximately 14 percent to 8 percent after briefly peaking at 18 percent when newly added positions became effective. As of February 2018, all newly added positions are filled, and 34.0 (93 percent) of the 36.5 full-time positions vacant at this time last year are also filled. While additional vacancies remain due to regular turnover (promotions, retirements, etc.), the number of park maintenance hours is increasing, and park conditions are anticipated to stabilize.

¹ When new parkland is added, resources are added to support the new acreage. During years with significant budget shortfalls, those resources were reduced as a budget balancing strategy.

² In 2017, 63 out of 200 parks did not meet existing operational standards (excluding trails, library, community center, and civic grounds).

Exhibit 1. Park Maintenance Staff Hours and Vacancy Rate by Month³



The 2017 overall Citywide Park Condition Assessment (PCA) score declined slightly from 2016. It is important to note that the 2017 PCAs represent a point-in-time evaluation, which occurred primarily during the month of July. PRNS had yet to hire additional staff allocated in the fiscal year 2017-2018 budget, and as a result, scores are more reflective of the prior year's staffing levels and vacancy rates.

2017 Park and Trail Condition Assessment Methodology and Results

To ensure safe and clean parks, PRNS regularly examines the condition and needs of sites through basic maintenance inspections, resident reports submitted to the Park Concerns email and hotline, reports submitted by other City departments, and annual PCAs.

PCAs include evaluations of various park features, such as turf appearance, picnic areas, playgrounds, sports courts, restrooms, and walkways. Each feature is assessed with criteria defined in *Attachment A*, which yields a rating on the following five-point scale:

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

³ Hours include part-time, full-time, and the Parks Rehabilitation "Strike Team" positions.

Overall, the condition of the City's park system is "acceptable" with an average rating of 3.3.⁴ As of January 2018, the estimated backlog of one-time maintenance needs totals \$292.5 million and is expected to grow \$52.9 million in 2017-2018.⁵

As part of its strategy for consistent and reliable PCA data, PRNS conducted a four-hour evaluator training prior to assessments. The training included classroom discussion of criteria and trial evaluations with reflection at two park sites. Parks Managers and Parks Facilities Supervisors then conducted assessments in pairs and did so in two phases: 1) parks, library grounds, community center grounds, and civic grounds over a five-week period in July and August 2017 and 2) trails during a three-week period in November. The 2017 assessments included the following:

- 1,560 developed acres at park sites
- 56 other grounds (library grounds, community center grounds, and civic grounds)
- 52 of 59 miles of trails

To determine scores for parks and other grounds, a mean score is calculated based on individual feature ratings. For trails, PRNS piloted a weighted trail scoring system, which it believes more accurately reflects priorities. Weightings for trails were as follow:

- Pavement – 30%
- Weed and Plant Encroachment – 20%
- Striping and Signage – 10%
- Cleanliness – 15%
- Furniture – 5%
- Drinking Fountain – 10%
- Landscape Health – 10%

All assessment scores are listed in Attachment B.

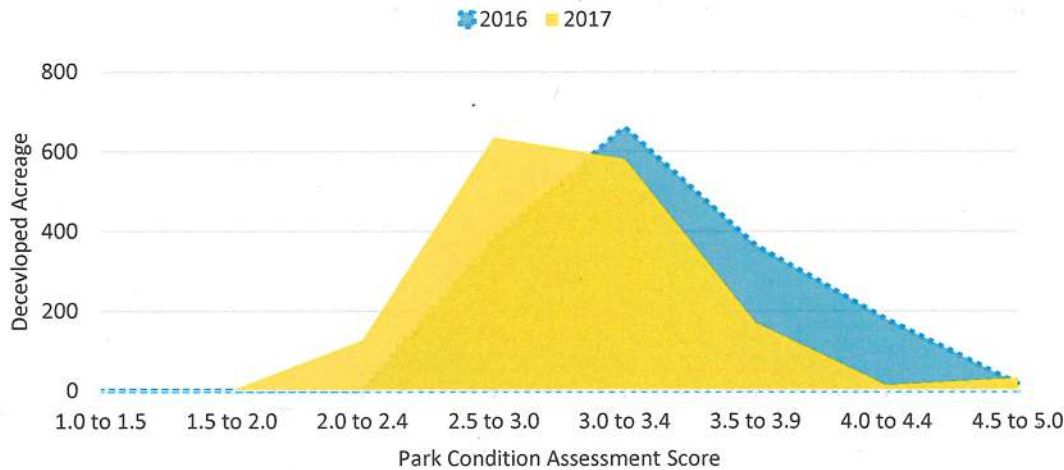
Parks

Overall, the Citywide park PCA score decreased slightly from the previous year—from 3.4 to 3.3. On a per-park basis, 38 percent of parks increased while 49 percent decreased and 13 percent had no change. *Exhibit 2* displays the number of acres by PCA score for 2016 and 2017.

⁴ The City's park system includes parks, trails, library grounds, community center grounds and civic grounds.

⁵ The *Status Report on Deferred Maintenance and Infrastructure Backlog* is on the Transportation and Environment Committee February 2018 agenda.

Exhibit 2. Developed Acreage by PCA Score



Sports fields, landscaped beds, and drinking fountains received the lowest feature scores, which is consistent with 2016 PCA results. Tot lots and youth playgrounds are among those features that declined the most, which is primarily due to playground surface filling, such as fiber levels, below acceptable levels. This is directly related to fewer park maintenance hours available due to vacancies in 2016-2017. Playground maintenance and horticultural services, such as those related to shrub and groundcover, saw a decline in maintenance hours, 24 and 20 percent respectively.

Current PRNS funding does not support the desired service level for all parks, requiring park maintenance to prioritize most pressing needs and shift resources accordingly.

Library, Community Center, and Other Civic Grounds

The average PCA score for library grounds, community center grounds and civic grounds is 3.3, with approximately 73 percent of sites rated scored above the acceptable level.

Trails

The City's average trail system score is considered "acceptable" at 3.3, with approximately 67 percent of miles receiving a rating above the acceptable level.

It should be noted that trails serve a dual role as both recreation and active transportation corridors. This year's Trail Count survey, for example, documented that commuters comprised 40 percent of users on the Guadalupe River Trail. Due to this high use, PRNS has established a desired condition assessment goal of 4.0 for trails. Rapid and priority repair of pavement, sustained maintenance of safety signage and striping, and regular patrolling of trails are priorities; however, these are demands that compete with additional park maintenance needs.

BUILDING FORWARD: Environmental Stewardship

PRNS is committed to environmental, economic, and social practices that enhance residents' quality of life and promote responsible management of resources. It requires PRNS to think not only of the near-term impacts of actions, but also of the impacts on future generations. A few of those efforts are highlighted below.

Efforts to Decrease Water Use at City Parks

Increases in water rates will continue to have an impact on the quality of parks that the City can provide residents. Though the fiscal year 2016-2017 PRNS water usage decreased 19 percent compared to 2013-2014, the cost per unit doubled, and in January 2018, costs per unit increased again by approximately six percent. This upward trend is expected to continue in subsequent years. The fiscal year 2017-2018 Parks adopted water budget is \$6.0 million, up \$2 million from the previous year.

PRNS is addressing this with the following approaches:

- **Decreasing irrigation demand.** Newly developed parks include drought tolerant landscapes, such as those found at Elaine Richardson Park.
- **Monitoring water usage by location.** PRNS is working with vendors to obtain billing and usage data electronically, which will allow for a quicker response to issues related to water usage (anticipated March 2018).
- **Connecting smart irrigation controllers.** Over 100 smart controllers are currently installed, which have the capability to be monitored remotely as well as to automatically adjust irrigation in response to environmental conditions. PRNS is currently in the process of determining appropriate connectivity for these devices.
- **Installing recycled water for irrigation, where possible.** To date, 25 percent of sites are supplied by recycled water, so they are not restricted by times nor usage levels. It is important to note that not all areas are viable candidates for recycled water, as some plants, such as redwood trees, do not respond to the salinity in the recycled water.

Efforts in Integrated Pest Management (IPM)

Integrated Pest Management is an ecosystem-based strategy that emphasizes utilization of multiple control methods and prioritizes non- or low-chemical techniques to manage pests, weeds, and invasive plants. In 2015, PRNS piloted a chemical-free approach in one park district and found it required four times the amount of labor to achieve the same result as pest management with chemicals.

While movement to green products is desirable, PRNS is focusing its efforts on a more comprehensive IPM approach and includes:

- Identification of pests;

- Understanding the pest's lifecycle;
- Introducing cultural and biological controls relevant to the environment and pests.

For instance, a pilot at Fowler Creek Park in spring 2016 found targeting grubs will also address issues related to birds, vertebrate pests, and wild pigs. In 2018, PRNS will operate a pilot program using multiple control methods to target ground squirrels. As of January 2018, 60 percent of staff are trained in this IPM strategy, and expanding IPM across all parks will allow PRNS to improve the control of certain pests while controlling costs.

Pests remain a significant issue, though. Roosevelt Park playground is closed for four months to address the ground squirrel infestation, which has made the area unsafe for children to play. For this and other issues of similar severity, restricted chemicals are often required. Other playgrounds and sports fields exhibit signs of infestation, as well, and PRNS is working towards a system-wide strategy.

Efforts in Protecting San José's Community Forest

San José's community forest is one of the only infrastructure assets that continually increases in value and benefits to the community; however, the drought severely impacted the health of trees, increasing their susceptibility to pests and vulnerability to weather, especially high winds as evident during the 2017 Coyote Creek flood and storm event.

To address the most critical trees (i.e., those at risk located in high-use areas, such as playgrounds and picnic areas), PRNS trained 10 tree fellers. In 2017, the tree fellers downed or cut over 200 trees within San José parks, and another estimated 110 trees at Family Camp. PRNS also contracts with Bay Area Tree Specialists and San José Conservation Corps for additional tree maintenance and removal. In fiscal year 2016-2017, park maintenance staff spent 4,300 hours on tree maintenance activities, up slightly from 4,200 the previous year; however, this covers a small portion of the overall tree maintenance need.

Work remains to identify and address trees that may require attention, but planting to ensure the continued growth and replacement of the tree canopy is also important. PRNS relies on non-profit and independent citizens to participate in tree planting. A more proactive, strategic approach is needed to protect and support the growth of the tree canopy for future generations.

PRNS has partnered with the Department of Transportation for a \$1 million CAL FIRE grant to develop a Community Forest Management Plan, the first step in a strategic plan. This grant provides funding to inventory City-maintained trees at community centers, neighborhood parks, libraries, and fire stations, among other tasks. This inventory can be used to develop maintenance budgets, prioritize work, and outline a proactive plan to care for the trees.

Efforts in and Upcoming Sports Field Renovations

Sports field renovations ensure that the 53 natural turf sports fields in the City inventory are safe and in proper condition to enable quality sports play. These fields provide places where over 40,000 youth and adult annual users can be involved in healthy physical sports activities, enjoy friendly competition, and learn the values of good sportsmanship. In addition to recorded field reservations, many residents and visitors use the park fields in their neighborhood and throughout the City for family recreation and “pickup” games that do not require a reservation.

During the recent drought and in order to conserve water, modified turf renovations for sports fields using potable water were implemented with fewer fields renovated each season. With the easing of water restrictions, however, PRNS returned to a five-year cycle, renovating ten sports fields in 2017; PRNS is planning to renovate another ten during 2018.

Based on PCA ratings and input from leagues using the fields, five fields have been selected for renovation during the spring/summer 2018 season (March 1 to August 31, 2018). While these fields are under renovation, an estimated 400 participants per field will be re-assigned to other fields. The five fields selected for renovation are located at:

- | | |
|-------------------|---------------------|
| 1. Brooktree Park | Council District 4 |
| 2. Cahalan Park | Council District 10 |
| 3. Camden Park | Council District 9 |
| 4. Columbus Park | Council District 3 |
| 5. Doerr Park | Council District 9 |

Staff will continue to evaluate labor and materials used for each renovation in order to refine project and delivery schedules, as well as accurately project costs for renovations.

Parks Rehabilitation “Strike Team” is Fully Staffed

The Strike Team is part of a three-year pilot program fully funded by the Subdivision Park Trust Fund (PTF) that was created to address infrastructure backlog items within a given nexus where fees are collected. As of February 2018, the Strike Team has completed the following park projects:

- Backesto Park (CD 3) – turf renovation and other minor improvements;
- Bellevue Park (CD 7) – minor improvements, including repairs to the fence, park sign, and upgrading the irrigation system.

Currently in progress are the following park projects:

- Calabazas Park (CD 1) – new irrigation control and park furniture improvements;
- Cahalan Park (CD 10) – turf renovation;

- Camden Park (CD 9) – improvements to the non-reservable back field, backstop, and landscaping.

Strike Team projects will be prioritized by PCA scores, Parks Manager recommendations, locations where PTF monies are available, and locations where other minor capital projects are planned.

BUILDING FORWARD: Financial Stewardship

Park maintenance service delivery is measured in part as a function of the cost of maintaining a developed acre. The fiscal year 2016-2017 adopted General Fund operating budget for park maintenance was \$19.7 million, or \$11,200 per developed acre for 1,761 developed acres. The fiscal year 2017-2018 adopted park maintenance budget is \$13,600 per developed acre. Beginning in fiscal year 2017-2018, newly developed park acreage is allocated \$17,000 per acre.

Service delivery data at each park is retrieved from the Business Intelligence (BI) database and analyzed along with the park's rating. Individual park service levels will differ due to variations in size, complexity, usage levels and funding allocations; however, review of BI data indicates minimum service levels are not being met given current demand and resources. Despite a number of efficiency enhancements, current efforts cannot mitigate decline of park conditions at existing resource levels.

PRNS approximates 170 direct service hours are needed annually—on average per acre—to sustain a PCA level of 3.0.⁶ Park maintenance provided about 65 direct service hours per acre in fiscal year 2016-2017, and would have provided about 75 direct service hours if fully staffed. Lost time due to equipment support (e.g., mower downtime) as well as work-related injuries have affected park service hours. PRNS is working with the Human Resources Department to identify areas for improvement, evaluating safety equipment as well as preventive training needs.

It should be noted estimates are based on assumptions and will continue to be revised as data become available. For example, a thorough inventory review and geographic information system analysis is planned with the 2018 Greenprint. This will allow PRNS to more accurately evaluate acreage of turf that requires mowing, and as a result, service hour needs will be revised.

⁶ A range-of-time estimates exist based on level of care for various park amenities, such as baseball fields, tennis courts, playgrounds, and other features. Applying the lowest hour for these maintenance practices to San José's park inventory, coupled with time estimates for mowing, edging, fertilizing, pruning, litter pick-up, etc. per developed acre, PRNS is able to estimate the amount of time needed to deliver park maintenance for frequencies of care on a per acre basis. It is with these data-driven time and frequency estimates that PRNS calculates the cost per developed acre estimates presented in this memo. It is important to note that the staffing make-up associated with these estimates vary relative to building on the existing staff structure. As the City considers building forward with additional positions, the number, size, and composition of crews along with existing management's capacity to supervise the additional staff are all adjusted in accordance with the hours of service required to obtain an average PCA rating system-wide. For the purposes of this calculation, PRNS excluded outsourced park acreage.

Current Efforts and Approaches to Date

PRNS aims to be a national leader in Parks and Recreation, and in order to achieve this goal, it acknowledges continued improvements are necessary. Recent and current efforts to make park maintenance more financially sustainable include:

- **Outsourcing of Maintenance at Small Parks and Restrooms.** Routine maintenance at restrooms and sites under two acres were outsourced beginning 2011 as a cost saving measure. A new landscape agreement effective March 2018 includes enhancements such as maintenance of bioretention areas and illegal dump removal at contractor's expense.
- **Partnerships and Strategic Alliances.** Establishing and leveraging partnerships with community organizations, corporations, and residents not only assists in meeting maintenance requirements while relieving financial burden, but it also encourages community participation and community building. Partnerships include:
 - Maintenance Partnerships at sites such as John Mise Park and Rotary PlayGarden.
 - Open Space Authority at Alum Rock Park
 - Guadalupe River Park Conservancy
 - South Bay Clean Creeks Coalition
 - Keep Coyote Creek Beautiful
 - Neighborhood and Park Associations
 - Privately interested citizens through PRNS' Adopt-A-Park and one-day events. Volunteers donated over 31,000 hours in 2017—an increase of 11 percent.
- **Operational Efficiencies with Technology.** PRNS continues to search for new and innovative ways to identify the most efficient maintenance practices. In fall 2017, GPS devices were installed on mowers, which will be used to identify best practices in mowing and alert staff to when mowers require preventive maintenance services. This is expected to reduce equipment downtime, resulting in greater productivity.
- **Maintenance Standards.** PRNS is reviewing park maintenance service levels and setting standards for delivery to ensure the highest priority tasks are completed.
- **Potential Funding Initiatives.** If approved by voters in June 2018, Proposition 68⁷ would make bond proceeds available to local agencies through a competitive grant process and would likely require City matching and front funds. Of these grant funds, \$725 million would be set aside to serve park-poor areas, and many San José neighborhoods may be eligible. Approximately \$200 million will also be provided to cities on a per capita basis, with the potential of \$5 million for San José park rehabilitation. An additional \$3 million would support rehabilitation projects of the Los Gatos Creek and Upper Guadalupe Watersheds and associated redwoods through the State National Resources Agency.

⁷ On October 15, 2017, Governor Jerry Brown signed Senate Bill 5 (SB5), the California Drought, Water, Parks, Climate, Coastal Protection, and Outdoor Access for All Act of 2018, into law. SB 5 places a roughly \$4 billion general obligation bond measure on the June 2018 ballot as Proposition 68. If approved by voters, Proposition 68 would authorize the State to sell bonds with revenue dedicated to the purposes outlined above, including the development, rehabilitation, and acquisition of parklands, related education and public access programs, and sustainability planning and projects.

While the efforts listed above are steps in the right direction, it must be noted that additional investments in infrastructure and ongoing maintenance are necessary to minimize degradation and sustain the City's park system at the current PCA level of 3.3. As shown in *Exhibit 3*, San José spends less per resident on Parks and Recreation operating expenditures than other comparable jurisdictions, but more than Los Angeles and Phoenix.⁸

Exhibit 3. Parks and Recreation 2016 Operating Spending per Resident, Trust for Public Land⁹



Ongoing Maintenance Funding

Individual site needs related to maintenance and capital investment vary in order to best attain a minimum PCA of 3.0 at all parks and to further reach PRNS' goal of 80 percent of sites at 4.0 rating. As mentioned earlier, PRNS estimates 170 direct-service hours per acre are needed annually to meet the ongoing scheduled maintenance needs, which translates to a fiscal year 2018-2019 cost of \$16,600 per developed acre after factoring administrative time and non-personal expenses. The fiscal year 2017-18 parks maintenance budget is \$13,600 per acre.

Current funding levels will not allow the City to mitigate the decline of conditions at all parks and trails. *Exhibit 4* shows the current and estimated amount of investment needed to improve City parkland to various condition levels.

⁸ Los Angeles County passed Measure A, a Parks ballot measure, in 2016 that includes a percentage of funding for local City park projects, services, and maintenance; Measure A revenues are expected to begin in 2019. Staff anticipates this will increase the per capita spending for the City of Los Angeles.

⁹ 2017 City Park Facts, Trust for Public Land, <http://www.tpl.org/cityparkfacts>. The Trust for Public Land collects and consolidates data on a number of large national city parks systems. Operating expenditures include landscaping, maintenance, tree work, programming, administrative, and debt.

Exhibit 4. Annual Investment Needs (\$ Millions)¹⁰

Ongoing Funding Scenarios	Additional Annual Funding Needed from Current Budget	Total Funding Needed	Number of Parks Improved
(1) Current funding (30% of parks with PCA \leq 3.0)	\$0.6 M	\$24.6 M	0
(2) Improve all parks to a minimum PCA score of 3.0	\$2.7 M (+ 11%)	\$26.7 M	63
(3) Improve overall average to PCA 3.5 (All parks with PCA scores of 3.0 or higher)	\$5.3 M (+22%)	\$29.3 M	138
(4) Improve overall average to PCA 4.0 (80% of parks PCA \geq 4.0)	\$19.9 M (+83%)	\$43.9 M	189

- (1) Scenario 1 maintains the status quo (approximately 30% of park conditions scoring less than PCA 3.0). This scenario adds \$0.6 M for estimated water rate increase of 9.83 percent, requested at mid-year.
- (2) Scenario 2 improves the lowest scoring parks to a minimum accepted level of 3.0, increasing the overall average cost per developed acre to \$15,100. This scenario assumes full staffing and includes trail maintenance (so as not to shift maintenance from currently-maintained parks).
- (3) Scenario 3 increases the baseline budget to the estimated cost of \$17,000 per acre, allowing for proper basic care at all parks and includes special event support.
- (4) Scenario 4 would allow the delivery of service consistent with a PCA of 4.0 at 80 percent of parks, bringing the overall average cost to \$25,000 per developed acre.

EVALUATION AND FOLLOW-UP

PRNS will continue to conduct regular Park Condition Assessments, analyze, and monitor resulting data, and adjust resources and operations where feasible and appropriate. Staff will provide updates as requested.

PUBLIC OUTREACH

This memorandum will be posted on the City's website for the March 8, 2018 Neighborhood Services and Education Committee meeting.

¹⁰ Figures are adjusted for cost of living modifications, increased water expenditures, and other costs as appropriate, and are adjusted for the additional 9 park maintenance positions added to the 2017-18 budget.

February 19, 2018

Subject: Sustainable Park Maintenance

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COORDINATION

This memorandum was coordinated with the City Attorney's Office, the City Manager's Budget Office, and the Department of Transportation.

COMMISSION RECOMMENDATION/INPUT

A memorandum on the status of Sustainable Park Maintenance and 2017 Park Condition Assessments was accepted at the Parks and Recreation Commission (PRC) meeting on February 7, 2018. This report to the NSE Committee builds on and updates the memorandum to the PRC.

CEQA

Not a Project, File No. PP17-009, Annual Report.

/s/

ANGEL RIOS, JR.

Director of Parks, Recreation and
Neighborhood Services

For questions, please contact Justin Long, Deputy Director, at (408) 535-3570.

Attachments:

1. Attachment A: 2017 Park and Trail Condition Assessment Criteria
2. Attachment B: 2017 Park and Trail Condition Assessment Results

ATTACHMENT A
2017 Park and Trail Condition Assessment Criteria

		Rating # 1: Unacceptable	Rating # 2: Needs improvement	Rating # 3: Acceptable Condition	Rating # 4: Good	Rating # 5: Excellent	N/A
GROUNDS							
1	Overall Aesthetics (litter, graffiti, vandalism, cleanliness, odor):	Overflowing garbage, litter and debris present throughout park, extensive graffiti and vandalism is observed, odor from garbage is present, and/or illegal dump present, tables and benches require deep cleaning or painting.	Concentrated areas of garbage are visible, some graffiti and vandalism is observed, odor from garbage is present, tables and benches require deep cleaning or painting. There may be an insufficient number of garbage cans present or many are in need of replacement.	Park is free of all but unconcentrated, tiny remnants of litter, no noticeable odor, tables and benches are suitable for public use, very little graffiti or vandalism observed. There may be an insufficient number of garbage cans present or some are in need of replacement.	Park is free of all but unconcentrated, tiny remnants of litter, no noticeable odor, tables and benches are in good condition and painted (free of staining), no graffiti or vandalism observed. Sufficient number of garbage cans are present.	Park is free of all visible litter and garbage, tables and benches are like new, no graffiti or vandalism. Sufficient number of garbage cans are present.	
	Recommended Action	Schedule garbage removal, and review days and times of garbage and litter maintenance.	Schedule garbage removal, and review days and times of garbage and litter maintenance.	Continue scheduled maintenance.	Continue scheduled maintenance.	None.	
2	Turf Appearance (for all park areas including sport fields):	75% or more weeds, bare spots or brown patches. May include extensive gopher or squirrel activity. Gopher and/or squirrel program abatement necessary.	50% or more weeds, bare spots, brown patches. May include extensive gopher or squirrel activity.	25% - 50% weeds, bare spots, brown patches. Good condition overall. Playable. May include some gopher or squirrel activity.	10% - 25% weeds, bare spots, brown patches. Very good condition. Turf is healthy. May include slight gopher or squirrel activity.	10% or fewer weeds, bare spots, brown patches. No gopher or squirrel activity.	
	Recommended Action	Schedule complete turf renovation.	Renovate up to 50% of turf.	Establish maintenance for vertebrate abatement. Monitor monthly gopher and squirrel activity. Spot treat for broadleaf. Overseed.	Monitor gophers/ squirrels. Trap as necessary. Aerate/fertilize 2x/yr.	None.	
	Comments						

ATTACHMENT A
2017 Park and Trail Condition Assessment Criteria

		Rating # 1: Unacceptable	Rating # 2: Needs improvement	Rating # 3: Acceptable Condition	Rating # 4: Good	Rating # 5: Excellent	N/A
SPORTS FIELDS							
3A	Sports Fields (rate turf color and weed level under Turf Category, above):	Extensive gopher or squirrel activity causing open holes in turf. Backstops, fencing, dugouts and bleachers unsafe/ need replacement. Infield is not level with surrounding turf; batters box is not level.	Potential tripping hazards from woody weeds (mallow), worn areas, or from gopher/squirrel/ mole activity. Backstops, fencing, bleachers and dugouts in need of repair. Infield requires repair / leveling.	Some gopher activity is evident. A partial field renovation may be necessary. Backstop, bleachers, fencing, and dugouts are in satisfactory condition and may need painting or minor repairs. Infield is on good condition.	Free of bumpiness, weed clumps, mounds, slopes on the grade, wet and dry spots, bare areas, and holes or other obstructions. Infield is in good condition and does not require any repair. Backstops, bleachers, fencing and dugouts are in good condition and free of substantial defects. Backstop and dugouts are in good condition.	Manicured, infield borders trimmed, big and little holes filled; lines are straight, mowing patterns are attractive. Turf, backstops, and dugouts are like new. No gopher or squirrel activity. Sprinklers are flush with the surface.	
	Recommended Action	Close field for repairs. Needs major renovation. Replace equipment as needed.	Schedule renovation and consider closing off area(s). Replace equipment as needed.	Schedule renovation and /or rest field.	Monitor condition of field.	None.	
	Comments						
3B	Artificial Turf (Sports Field):	Seams are broken, and there is mounding or hollowing of infill beneath the turf panel. Fiber blades are worn, exposing the infill. Needs replacement.	Seams are loose, but turf panel has not shifted and infill is not mounding. Fiber blades are worn, but not exposing infill. Needs replacement soon.	Fibers beginning to wear, may be bent and/or discolored. Some debris on field. Seams are holding and turf panels are in place.	Fibers mostly straight, slight discoloration, some debris on field. Seams are holding and turf panels are in place. Early minor signs of wear.	New or like new.	
	Recommended Action	If over 25% of field is affected: replace artificial turf. If under 25% of field is affected: schedule repairs.	Schedule replacement.	Continue ongoing maintenance. Groom and sweep annually to keep fibers straight and infill high on fibers.	Repair trouble spots. Continue ongoing maintenance.	None.	
	Comments						
3C	Bleachers (Sports Field):	Structural damage or deterioration of seat boards, steps, or railings. Needs replacement.	Extensive wear. Needs replacement soon.	Infrastructure showing signs of wear. Likely 5-10 years old.	Minor trouble spots. Early signs of wear. Appx. 3-5 years old.	New or like new.	
	Surface (circle one): Wood or Metal						
	Recommended Action	Replace bleachers.	Schedule replacement.	Continue ongoing maintenance.	Repair trouble spots.	None.	
	Comments						

ATTACHMENT A
2017 Park and Trail Condition Assessment Criteria

		Rating # 1: Unacceptable	Rating # 2: Needs improvement	Rating # 3: Acceptable Condition	Rating # 4: Good	Rating # 5: Excellent	N/A
TREES							
4A	Trees:	More than 20% of trees appear to be dead. Could be a potential fire hazard. Tree(s) have been impacted by amenities (i.e., walkways too close, tree well too small).	10-20% of trees look unhealthy with some dead branches, may have insect infestation, or major corrective pruning needed. Tree(s) have been impacted by amenities (i.e., walkways too close, tree well too small).	5% of trees look unhealthy; needs pruning, no insects. May need corrective pruning to meet clearance requirements or require thinning. Tree(s) have the potential to be impacted by amenities (i.e., walkways too close, tree well too small, etc.).	Trees appear healthy; good green color, no disease. May require structural or minor pruning to meet 8-foot clearance requirement. Tree and/or root system not impacted by nearby amenities.	Healthy looking, no dead branches, no apparent insect infestation, no obvious disease. Meets all clearance requirements (i.e., no branches within 8 feet of ground). Tree and/or root system not impacted by nearby amenities.	
	Recommended Action	Schedule removal.	Schedule major structural pruning. Talk to arborist about tree injection. Check for soil compaction, potential disease. Deep root irrigate and feed.	Schedule pruning and thinning as needed. Deep root fertilize/irrigate.	Monitor condition and make notes of obvious changes.	None.	
	Comments						
4B	Tree Basins (area within 3-ft. of tree trunk):	Groundcover, (g.c.) growing up into the tree. Weeds taken over 75% or more of the tree basin. Unhealthy for tree.	Tree basin has 50% OR MORE weeds. Needs improvement.	Basin has 25-50% weeds.	Weeds are 10-25% per basin/average.	Less than 10% weeds in tree basins.	
	Recommended Action	Remove g.c. and weeds. Add mulch to basin for weed control.	Remove weeds and add mulch (leaf debris).	Schedule weed abatement and mulch application for near future.	Monitor conditions.	None.	
	Comments						

ATTACHMENT A
2017 Park and Trail Condition Assessment Criteria

		Rating # 1: Unacceptable	Rating # 2: Needs improvement	Rating # 3: Acceptable Condition	Rating # 4: Good	Rating # 5: Excellent	N/A
SHRUBS AND GROUNDCOVER							
5A	Shrubs:	Plant appears to be diseased or 75% or more dead growth.	50% decline in growth/ new growth.	Good overall appearance; may begin to show signs of premature leaf drop or thinning.	Appears healthy; good green color, no disease. May require minor pruning.	Newly planted.	
	Recommended Action	Schedule removal.	Consider replacement with another plant type, remove as necessary.	Monitor and re-evaluate.	Prune as needed.	None.	
	Comments						
5B	Landscaped Beds (any area not turf and should have plantings or groundcover):	Area is more than 50% weeds or bare dirt.	Area is 10 - 49% weeds or bare dirt.	Area is 5 - 10% weeds or bare dirt.	Area is less than 5% weeds or bare dirt.	All landscaped areas are healthy in appearance or mulched, no obvious disease, no gaps in coverage, no litter or debris, and minimal weed encroachment.	
	Recommended Action	Schedule mulching or planting.	Schedule mulching or planting.	Monitor and re-evaluate.	Prune as needed.	None.	
	Comments						

ATTACHMENT A
2017 Park and Trail Condition Assessment Criteria

		Rating # 1: Unacceptable	Rating # 2: Needs improvement	Rating # 3: Acceptable Condition	Rating # 4: Good	Rating # 5: Excellent	N/A
HARDSCAPES							
6A	Sidewalks (public right-of-way along park frontage):	Buckling/ tree roots- in need of immediate repair; uneven surface(s).	Rough surface, some holes and dips in asphalt, concrete broken in places, minor raised areas.	Fairly smooth surface, minor cracks in asphalt or concrete, a few very small holes, a few minor dips in asphalt.	Smooth surface, minor cracks, no holes or dips, some staining may be present from plant material.	New or like new.	
	Recommended Action	Close access to sidewalk area. Repair or replace.	Identify areas with safety paint, and repair possible with patching and grinding. Schedule replacements.	Monitor conditions.	Inspect as required.	None.	
	Comments						
6B	Pathways (interior to the park):	Asphalt, concrete, or DG missing; potential hazard.	Raised uneven surface/ potential tripping hazard.	Fairly smooth surface, minor cracks in asphalt or concrete, a few very small holes, a few minor dips in asphalt.	Smooth surface, minor cracks, no holes or dips, some staining may be present from plant material.	New or like new.	
	Recommended Action	Close pathways. Repair or replace.	Identify area with safety paint. Schedule repairs or replacements.	Monitor conditions.	Inspect as required.	None.	
	Comments						
6C	Parking lots:	Excessive potholes and/or needs striping.	Rough surface, pot holes and dips are present, slurry seal will probably repair.	Fairly smooth surface, minor cracks, a few very small pot holes, a few dips. May need restriping.	Smooth surface, minor cracks, no pot holes or dips. Good striping.	New or like new.	
	Recommended Action	Close section. Schedule repairs.	Schedule repairs.	Monitor conditions.	Inspect as required.	None.	
	Comments						

ATTACHMENT A
2017 Park and Trail Condition Assessment Criteria

		Rating # 1: Unacceptable	Rating # 2: Needs improvement	Rating # 3: Acceptable Condition	Rating # 4: Good	Rating # 5: Excellent	N/A
6D	Tennis Courts:	Surface area poor (large cracks, dips, and holes), boundary lines gone, poles down, nets missing or ruined, surrounding fence missing.	Surface area poor (small cracks and holes) needs resurfacing, boundary lines faded, poles loose, nets in poor condition, surrounding fence is in need of repair.	Surface area fair (minor cracks and holes), boundary lines may need restriping, poles firmly in place, net in fair condition, condition of fence does not impact play.	Surface area good (very few cracks, no holes), boundary lines legible, poles firmly in place, net in good condition, fence in good condition.	Surface area smooth (no cracks holes), boundary lines freshly painted, equipment in new condition, fence in new condition.	
	Recommended Action	Repair or replace court and/or equipment.	Schedule replacements.	Monitor conditions.	Inspect as required.	None.	
	Comments						
6E	Basketball Courts:	Surface area poor (large cracks, dips, and holes), boundary lines gone, poles down, nets and other amenities (e.g., backboards) missing or ruined.	Surface area poor (small cracks and holes) needs resurfacing, boundary lines faded, poles loose, nets and other amenities (e.g., backboards) in poor condition.	Surface area fair (minor cracks and holes), boundary lines may need restriping, poles firmly in place, net and other amenities (e.g., backboards) in fair condition.	Surface area good (very few cracks, no holes), boundary lines legible, poles firmly in place, net and other amenities (e.g., backboards) in good condition.	Surface area smooth (no cracks holes), boundary lines freshly painted, amenities in new or like condition.	
	Recommended Action	Repair or replace court and/or equipment.	Schedule replacements.	Monitor conditions.	Inspect as required.	None.	
	Comments						
6F	Court Surfaces (e.g., bocce, futsal, etc.):	Uneven surface and/or cracks.	Needs improvement	Infrastructure may require future attention; monitor.	Normal wear. Good condition.	New or like new.	
	Recommended Action	Close off access. Schedule repairs.	Schedule repairs.	Monitor conditions.	Inspect as required.	None.	
	Comments						

ATTACHMENT A
2017 Park and Trail Condition Assessment Criteria

	Rating # 1: Unacceptable	Rating # 2: Needs improvement	Rating # 3: Acceptable Condition	Rating # 4: Good	Rating # 5: Excellent	N/A
Recommended Action	Repair or replace.	Schedule replacements.	Monitor conditions.	Inspect as required.	None.	
RESERVABLE Picnic Area						
7A	Tables:	Unusable and/or vandalized beyond repair.	Extensive wear. Exposed rebar or damaged. Renovation or steam cleaning may be necessary.	Fair condition. May have minor damage, but is usable.	Almost new, may be worn from the elements.	New or like new.
Comments						
7B	BBQ Pits:	Unusable (e.g., BBQ pit rusted through) and/or vandalized beyond repair.	Extensive wear. Exposed rebar and/or damaged.	Heavy use, but not broken. May have minor rust.	In good condition, no rust, little writing.	New or like new.
Comments						
NON-RESERVABLE Picnic area						
7C	Tables:	Unusable and/or vandalized beyond repair.	Extensive wear. Exposed rebar and/or damaged. Renovation or steam cleaning may be necessary.	Fair condition. May have minor damage, but is usable.	Almost new, may be worn from the elements.	New or like new.
Comments						
7D	BBQ Pits	Unusable (e.g., BBQ pit rusted through) and/or vandalized beyond repair.	Extensive wear/ exposed rebar/ damaged.	Heavy use, but not broken. May have minor rust.	In good condition, no rust, little writing.	New or like new.
Comments						

ATTACHMENT A
2017 Park and Trail Condition Assessment Criteria

		Rating # 1: Unacceptable	Rating # 2: Needs improvement	Rating # 3: Acceptable Condition	Rating # 4: Good	Rating # 5: Excellent	N/A
AMENITIES							
8A	Game tables (generally smaller than picnic tables and of square shape):	Structurally unusable.	Needs repairs or gaming surface has been lost or painted over.	Worn, but usable.	Good condition.	New or like new.	
	Recommended Action (all of the above features)	Repair or replace.	Schedule replacements.	Monitor conditions.	Inspect as required.	None.	
	Comments						
8B	Drinking Fountains:	Broken and/or unusable.	Clogged, stuck button, or major leaking that requires immediate attention.	Clean, might require minor adjustment, may have minor leak, but fair drainage and fair water flow.	Fountain is in good working condition, good water flow, good drainage, surrounding area dry.	New or like new.	
	Recommended Action (all of the above features)	Repair or replace.	Schedule replacements.	Monitor conditions.	Inspect as required.	None.	
	Comments						
8C	Benches:	Broken and/or unusable.	Needs repair.	Minor vandalism, but usable.	Regular wear and tear.	New or like new.	
	Recommended Action (all of the above features)	Repair or replace.	Schedule replacements.	Monitor conditions.	Inspect as required.	None.	
	Comments						

ATTACHMENT A
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		Rating # 1: Unacceptable	Rating # 2: Needs improvement	Rating # 3: Acceptable Condition	Rating # 4: Good	Rating # 5: Excellent	N/A
PLAYGROUNDS							
9A	#1- Tot (2-5 yrs.) Surface (circle one): Rubber, sand, or fibar	Exposed footings/ fabric- vandalism; close down playground.	Fibar/ sand below the acceptable safety line; equipment might be in need of repair.	Older equipment but safe and working, looks fairly good.	Equipment in safe working condition, equipment looks good.	New or like new.	
	Recommended Action	Close down playground.	Schedule necessary repairs.	Monitor. May require minor attention.	Continue monitoring.	None.	
	Comments						
9B	#2- Youth (5-11 yrs.) Surface (circle one): Rubber, sand, or fibar	Exposed footings/ fabric- vandalism; close down playground.	Fibar/ sand below the acceptable safety line; equipment might be in need of repair.	Older equipment but safe and working, looks fairly good,.	Equipment in safe working condition, equipment looks good.	New or like new.	
	Recommended Action	Close down playground.	Schedule necessary repairs.	Monitor. May require minor attention.	Continue monitoring.	None.	
	Comments						

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2017 Park and Trail Condition Assessment Criteria

		Rating # 1: Unacceptable	Rating # 2: Needs improvement	Rating # 3: Acceptable Condition	Rating # 4: Good	Rating # 5: Excellent	N/A
STRUCTURES							
10A	Restroom Buildings	Large cracks in floors and walls, broken windows, doors broken, toilets and sinks broken, metal surfaces rusted through, renovation / replacement necessary. Narrow doors / no handicap access.	May have leaky faucets and toilets, broken windows, rust, no handicap access - disrepair, renovation possible.	Toilets and sinks work and are in satisfactory condition (may have rust stains), stalls are secure with minor rusting, minor cracks in floors and walls, window cracked, needs handicap access.	Toilets and sinks are in good condition. Floors and walls have minor (cosmetic) cracks, stalls are secure and have no rust, no cracked or broken windows. Handicap accessible.	All restroom equipment is in new condition. Handicap accessible.	
	Recommended Action	Demolition and reconstruction	Schedule replacement	Monitor and inspect daily noting discrepancies. Submit PW Work orders.	Perform maintenance and required repairs.	Inspect	
	Comments						
10B	Shade Structure (e.g., pergola, shade sails or other structure):	Unusable and/or vandalized beyond repair.	Extensive wear. Vandalized, rips in materials and/or significant rust affects the shade function.	Fair condition. May have some damage (rust, rot, rips), but is structurally sound and damage does not affect shade function. May need repainting.	Structurally sound, minimal rotten lumber, rusted metal, or ripped material.	New or like new.	
	Recommended Action	Demolition and reconstruction	Schedule replacement	Monitor and inspect regularly noting discrepancies. Submit work order with PW if painting required.	No action.	No action.	
	Comments						
PAR-COURSE							
11	Par -course stations	Beyond repair.	Usable, but damaged. Equipment might be in need of repair.	Shows normal wear and tear. May need repairs.	Looks good, but not quite new.	New.	
	Recommended Action	Reconstruct par-course stations.	Make necessary repairs.	Continue monitoring and perform regular maintenance and repairs.	Perform regular maintenance.	None.	
	Comments						

ATTACHMENT A
2017 Park and Trail Condition Assessment Criteria

TRAILS

		Rating # 1: Unacceptable	Rating # 2: Needs improvement	Rating # 3: Acceptable Condition	Rating # 4: Good	Rating # 5: Excellent	N/A
1	Pavement Quality	Width of cracks, elevation changes greater than 1/4 inch and/or potholes present.	Cracks up to 1/4 inch, elevation changes up to 1/4 inch. No potholes or depressions present.	Cracks less than 1/4 inch are present, no elevation change. May require future attention.	Trail is smooth and pavement is not crumbling. Small, hairline cracks may be present.	Like new--no cracking, no depressions or potholes, no elevation changes.	
2	Weed or Plant Encroachment	Trail unusable because of overgrown weeds or branches that are obstructing path.	Plants are encroaching on pavement and are limiting visitor's use. No branches or overhangs obstructing trail.	Weeds encroaching on paved surface, but trail is usable by visitors. Trees may require structural or minor pruning to meet 8-foot clearance requirement.	Weeds are present along side of trail, but not onto the paved surface.	Trail is clear of weeds and branches.	
3	Striping and Signage	Centerline striping is missing, mileage markers are missing, and trail rules signage is missing.	Centerline striping heavily faded, mileage markers illegible and trail rules signage illegible or removed from pole.	Centerline striping faded, mileage markers are bent or tagged, and trail rules signage is present (may be bent or tagged).	Centerline striping is visible, mileage markers are slightly faded, and trail rules signage is present.	Centerline striping, mileage markers, and trail rules signage is like new.	
4	Overall Cleanliness	Overflowing garbage, litter and debris present throughout trail extensive graffiti and vandalism is observed, and/or illegal dump present, deep cleaning or painting required on amenities.	Concentrated areas of garbage are visible, some graffiti and vandalism is observed, odor from garbage is present, tables and benches require deep cleaning or painting. Garbage cans may need replacement.	Trail is free of all but unconcentrated, tiny remnants of litter, no noticeable odor, tables and benches are suitable for public use, very little graffiti or vandalism observed.	Trail is free of all but unconcentrated, tiny remnants of litter, no noticeable odor, tables and benches are in good condition and painted (free of staining), no graffiti or vandalism observed. Sufficient number of garbage cans are present.	Trail is free of all visible litter and garbage, tables and benches are like new, no graffiti or vandalism. Sufficient number of garbage cans are present.	
5	Furniture and Hardware	Broken and/or unusable. Replacement required.	Extensive wear. Exposed rebar or damaged.	Fair condition. May have minor damage, but is usable.	Almost new, may be worn from the elements.	New or like new.	
6	Drinking Fountains	Broken, unusable, or significantly rusted. Replacement required.	Clogged, stuck button, or major leaking that requires immediate attention.	Clean, might require minor adjustment, may have minor leak, but fair drainage and fair water flow.	Fountain is in good working condition, good water flow, good drainage, surrounding area dry.	New or like new.	
7	Landscape Health	More than 20% of trees or shrubs appear to be dead or tree(s) are impacted by amenities. Area is more than 50% weeds or bare dirt.	10-20% of trees and shrubs look unhealthy or require major corrective pruning. Area may be 10-49% weeds or bare dirt.	5% of trees and shrubs look unhealthy or require some corrective pruning. Area may be 5- 10% weeds or bare dirt.	Trees and shrubs appear healthy with good green color and no disease. Area is less than 5% weeds or bare dirt.	All landscaped areas, trees, and shrubs are healthy without gaps in coverage.	

ATTACHMENT B
2017 Park and Trail Condition Assessment Results

PARK SITES

COUNCIL DISTRICT	FACILITY NAME	PARK DISTRICT	PCA 2017	PCA 2016	PCA 2015	INFRASTRUCTURE SCORE	MAINTENANCE SCORE
CD 1	CALABAZAS PARK	PD 3	3.1	3.0	3.0	3.3	2.6
	GLEASON AVENUE MINI PARK	PD 3	3.6	4.3	2.0	3.3	3.8
	GULLO PARK	PD 3	4.3	3.3	3.0	4.8	4.0
	HATHAWAY PARK	PD 3	3.0	3.1	1.0	2.8	3.3
	MARIJANE HAMANN PARK	PD 3	3.1	3.1	2.0	3.1	3.1
	MISE PARK	PD 3	4.0	3.9	3.0	4.1	3.8
	MURDOCK PARK	PD 3	3.3	3.1	2.0	3.7	2.7
	RAINBOW PARK	PD 3	3.3	3.0	2.5	3.5	2.8
	SAN TOMAS PARK	PD 3	3.5	3.4	2.5	3.3	3.7
	SARATOGA CREEK PARK	PD 3	3.1	2.8	2.5	3.2	2.8
	STARBIRD PARK	PD 3	2.7	2.9	2.0	2.8	2.6
CD 2	AVENIDA ESPANA PARK	PD 1	3.3	3.1	3.5	3.3	3.3
	BASKING RIDGE PARK	PD 2	2.9	3.1	3.6	3.1	2.6
	CALERO PARK	PD 1	2.9	3.2	3.6	3.3	2.5
	CENTURY OAKS PARK	PD 1	3.0	3.7	3.5	0.0	3.0
	CHARLOTTE COMMON PARK	PD 1	3.5	4.0	4.3	3.6	3.5
	CHYNOWETH PARK	PD 2	3.2	2.8	3.7	3.0	3.4
	COY AVENUE PARK	PD 2	3.4	3.3	3.9	3.3	3.5
	DANNA ROCK PARK	PD 2	3.3	3.2	3.1	3.3	3.2
	EDENVALE GARDEN PARK	PD 2	3.3	2.9	3.5	3.5	2.8
	GEORGE PAGE PARK	PD 1	2.7	2.7	4.2	2.8	2.6
	GREAT OAKS PARK	PD 2	2.7	2.6	3.5	2.4	3.1
	LA COLINA PARK	PD 1	2.3	3.0	3.7	2.4	2.1
	LOS PASEOS PARK	PD 1	3.6	3.1	2.8	3.6	3.4
	MELODY PARK	PD 2	3.4	3.1	3.4	3.5	3.3
	METCALF PARK	PD 2	3.4	3.7	3.5	3.5	3.0
	MINER PARK	PD 1	2.6	3.0	3.7	2.5	2.7
	MIYUKI DOG PARK	PD 1	2.7	3.2	3.6	3.7	1.7
	PALMIA PARK	PD 1	2.5	3.1	3.3	2.7	2.3
	PIERCY PARK	PD 2	3.7	4.1	4.0	4.3	3.1
	RALEIGH LINEAR GREEN	PD 1	3.4	3.5	4.0	3.7	3.1
	RAMAC PARK	PD 1	3.5	3.2	4.0	3.6	3.3
	SHADY OAKS PARK	PD 2	3.6	2.4	3.9	3.9	3.3
	SILVER LEAF PARK	PD 2	2.8	2.8	3.6	2.6	3.0
CD 3	ARENA GREEN EAST	PD 5	2.9	3.7	3.0	3.2	2.7
	ARENA GREEN WEST	PD 5	3.1	3.2		2.9	3.3
	BACKESTO PARK	PD 5	3.0	3.1	3.0	3.3	2.4
	BERNAL PARK	PD 5	3.0	3.1	3.0	3.4	2.4
	BESTOR ART PARK	PD 5	3.5	3.6	4.0	3.4	3.6
	BIEBRACH PARK	PD 3	2.3	2.8	2.5	2.0	2.7
	BONITA PARK	PD 5	4.8	3.8	4.0	4.7	4.9
	BRENDA LOPEZ PLAZA	PD 5	3.6	2.8	3.0	3.8	3.5
	COLUMBUS PARK	PD 5	2.6	2.7	3.0	2.4	2.8
	FORESTDALE TOT LOT	PD 5	3.1	3.0	2.0	3.0	3.2
	GUADALUPE GARDENS AND HERITAGE ROSE GARDEN	PD 5	3.2	2.6	3.0	3.2	3.2
	GUADALUPE PARK - COURTYARD GARDEN	PD 5	2.6	0.0	0.0	3.2	3.2
	GUADALUPE PARK - HISTORIC ORCHARD	PD 5	3.0	0.0	0.0	3.2	3.2
	GUADALUPE RIVER PARK	PD 5	2.3	3.4	0.0	2.3	2.3
	GUADALUPE RIVER PARK - DISCOVERY MEADOW	PD 5	3.5	2.7		3.8	3.3
	GUADALUPE RIVER PARK- DISCOVERY DOG	PD 5	3.5	3.6	4.0	3.8	3.3
	HACIENDA PARK	PD 6	3.2	4.0	3.1	2.8	3.4
	JOHN P. MCENERY PARK	PD 5	3.5	3.7	3.0	3.3	3.7
	LUNA PARK	PD 5	4.6	3.7	4.0	5.0	4.1
	MARTIN PARK	PD 5	3.2	3.1	3.0	3.7	2.7
	NEWHALL PARK	PD 5	4.0	3.7	4.0	4.3	3.7
	O'DONNELL GARDEN PARK	PD 5	2.9	3.9	4.0	3.2	2.7
	ORCHARD PARK	PD 8	4.6	3.8		4.7	4.5

ATTACHMENT B
2017 Park and Trail Condition Assessment Results

COUNCIL DISTRICT	FACILITY NAME	PARK DISTRICT	PCA 2017	PCA 2016	PCA 2015	INFRASTRUCTURE SCORE	MAINTENANCE SCORE
CD 3	PARQUE DE LOS POBLEDORES PLAZA	PD 5	4.5	3.3	4.0	5.0	4.2
	PARQUE DE PADRE MATEO SHEEDY	PD 5	3.2	3.4	4.0	3.2	3.2
	PLAZA DE CESAR CHAVEZ PARK	PD 5	3.2	3.9	3.0	3.5	3.1
	ROOSEVELT PARK	PD 5	2.5	3.5	3.0	2.8	2.1
	ROSEMARY GARDEN PARK	PD 5	3.3	3.3	4.0	3.4	3.1
	RYLAND DOG PARK	PD 5	3.5	4.0	3.0	4.0	3.0
	RYLAND PARK	PD 5	3.2	3.2	3.0	3.0	3.6
	SELMA OLINDER PARK	PD 5	2.9	3.5	3.0	3.5	1.8
	ST. JAMES PARK	PD 5	3.6	3.4	3.0	3.7	3.4
	TAMIEN PARK	PD 3	4.9	0.0	0.0	5.0	4.9
	WATSON PARK	PD 5	2.9	3.6	3.0	3.5	2.0
	WILLIAM STREET PARK	PD 5	3.0	3.3	3.0	3.0	3.0
CD 4	ALVISO PARK	PD 8	2.7	2.6	3.0	2.9	2.6
	BERRYESSA CREEK PARK	PD 8	3.2	3.3	3.0	4.0	2.3
	BROOKTREE PARK	PD 8	2.8	2.8	3.0	3.3	2.2
	CATALDI PARK	PD 8	3.3	3.2	2.5	3.5	2.8
	COMMODORE PARK	PD 8	3.4	3.5	4.0	4.0	2.7
	FLICKINGER PARK	PD 8	2.6	3.0	3.0	2.8	2.4
	GRAN PARADISO PARK	PD 8	3.7	3.6	4.0	3.4	4.0
	MOITZO PARK	PD 8	4.6	4.6	4.0	5.0	4.2
	NOBLE PARK	PD 8	2.3	3.0	3.0	2.8	1.7
	NORTHWOOD PARK	PD 8	3.0	3.1	4.0	3.0	3.0
	PENITENCIA CREEK PARK	PD 8	3.2	3.8		3.8	2.6
	RIVER OAKS PARK	PD 8	4.0	3.7	3.5	4.5	3.3
	RIVERVIEW PARK	PD 8	4.6	5.0		4.8	4.1
	TOWNSEND PARK	PD 8	2.2	2.6	3.0	2.1	2.3
	VINCI PARK	PD 8	2.8	3.4	3.2	2.8	2.7
	VISTA MONTANA COMMUNITY PARK	PD 8	5.0	4.8		5.0	5.0
CD 5	ALUM ROCK PARK	PD 6	2.9	3.7	2.0	2.8	3.0
	CAPITOL PARK	PD 6	3.1	3.5	3.0	3.5	2.2
	CHILDREN OF THE RAINBOW PARK	PD 6	2.7	2.8	3.0	2.9	2.4
	CIMARRON PARK	PD 6	2.8	2.8	3.5	2.5	3.1
	EMMA PRUSCH FARM PARK	PD 6	3.3	3.2	3.0	3.3	3.3
	FLEMING PARK	PD 6	4.0	3.6	3.7	4.5	3.5
	HILLVIEW PARK	PD 4	3.7	3.4	3.0	4.1	3.1
	JACKSON MADDEN PARK	PD 6	3.5	3.9	3.1	3.5	3.4
	LO BUE PARK	PD 6	3.7	4.2	3.0	3.4	4.0
	MAYFAIR PARK	PD 6	3.2	3.7	4.0	3.0	3.3
	MT. PLEASANT PARK	PD 4	2.8	3.5	3.0	2.4	3.3
	NANCY LANE PLAZA	PD 6	2.9	3.6	3.0	2.5	3.3
	OUR PARK	PD 6	1.8	4.2	3.7	4.0	1.0
	OVERFELT GARDEN PARK	PD 6	2.2	2.8	2.0	2.4	2.0
	PAL STADIUM	PD 6	3.1	3.1	2.0	2.8	3.3
	PARQUE DE LA AMISTAD	PD 6	3.2	3.1	3.0	3.4	3.0
	PLATA ARROYO PARK	PD 6	3.3	3.3	2.0	3.1	3.5
	SAN ANTONIO TOT LOT	PD 6	4.0	3.7	4.0	4.0	4.0
	SHEPPARD SPORTS FIELD	PD 6	4.8	4.5		4.0	5.0
	SYLVIA CASSELL PARK	PD 6	3.1	3.3	3.5	2.9	3.3
CD 6	ZOLEZZI PARK	PD 6	3.5	3.4	4.0	3.0	4.0
	BRAMHALL PARK	PD 3	2.9	3.4	3.0	2.8	3.0
	BUENA VISTA PARK	PD 3	4.5	3.5	4.3	4.5	4.6
	CAHILL PARK	PD 5	3.5	3.7	2.0	4.0	3.0
	CANOAS PARK - PARK SYSTEM	PD 2	2.9	2.8	2.5	3.0	2.7
	DEL MONTE PARK	PD 3	4.3	3.2	5.0	4.2	4.3
	FRANK M. SANTANA PARK	PD 3	3.1	3.0	3.0	2.9	3.3
	FULLER PARK	PD 3	3.1	2.9	3.0	2.8	3.4
	GREGORY PLAZA TOT LOT	PD 3	3.8	3.0	4.0	3.6	4.0
	HESTER PARK	PD 5	2.9	3.0	3.0	2.8	3.0
	HUMMINGBIRD PARK	PD 3	3.2	3.3	4.0	3.4	3.0
	LINCOLN GLEN PARK	PD 3	3.4	3.1	3.0	3.8	2.8
	MUNICIPAL ROSE GARDEN	PD 5	3.5	3.3	4.0	3.8	3.2
	O'CONNER PARK	PD 5	3.4	3.2	2.0	3.4	3.3
	RIVER GLEN PARK	PD 3	3.1	2.8	2.5	3.3	2.9

ATTACHMENT B
2017 Park and Trail Condition Assessment Results

COUNCIL DISTRICT	FACILITY NAME	PARK DISTRICT	PCA 2017	PCA 2016	PCA 2015	INFRASTRUCTURE SCORE	MAINTENANCE SCORE
CD 6	ROY AVENUE PARK	PD 3	3.6	3.5	3.4	4.0	3.3
	RUBINO PARK	PD 2	3.3	3.3	2.5	3.3	3.3
	ST. ELIZABETH PARK	PD 3	3.9	3.5	4.9	3.6	4.1
	THEODORE LENZEN PARK	PD 5	3.3	3.7	5.0	3.2	3.5
	WALLENBERG PARK	PD 3	2.9	4.0	3.0	2.9	3.0
CD 7	WILCOX PARK	PD 3	4.3	3.8	4.0	4.0	4.4
	BELLEVUE PARK	PD 5	2.6	3.0	4.0	2.9	2.2
	DOVE HILL PARK	PD 2	3.6	3.0	3.8	3.7	3.5
	FAIR SWIM CENTER AND TOT LOT	PD 7	3.3	3.2		3.3	3.3
	HAPPY HOLLOW PARK AND ZOO	PD 7	3.6	3.6	3.0	3.9	3.1
	HISTORY PARK AND MUSEUM	PD 7	3.5	3.1		4.0	3.0
	KELLEY PARK	PD 7	2.7	2.8	2.7	2.7	2.7
	KELLEY PARK JAPANESE FRIENDSHIP GRDN	PD 7	2.8	3.4	3.6	2.3	3.0
	LA RAGOINE TOT LOT	PD 2	3.5	3.5	3.0	3.3	3.7
	LONE BLUFF MINI PARK	PD 2	2.4	3.0	2.9	2.5	2.3
	MCLAUGHLIN PARK	PD 7	2.9	2.7	3.0	3.4	2.1
	NISICH PARK	PD 7	4.4	4.2	5.0	4.3	4.4
	RAMBLEWOOD PARK	PD 2	3.3	2.9	3.1	3.0	3.7
	ROBERTO ANTONIO BALERMINO PARK	PD 3	3.8	3.7		3.7	4.0
	ROCK SPRINGS PARK	PD 7	3.8	3.5	3.0	3.9	3.8
	SOLARI PARK	PD 2	3.4	3.1	3.7	3.5	3.1
	STONEGATE PARK	PD 4	2.3	2.8	2.9	2.5	2.2
	TULLY COMMUNITY BALLFIELDS	PD 4	2.9	3.5	2.9	3.9	1.6
	TURTLE ROCK PARK	PD 7	3.5	3.7	3.0	3.0	4.2
	VIEIRA PARK	PD 2	3.8	3.8	3.3	4.0	3.6
	VIEIRA PARK OUTLOOK	PD 2	4.3	3.6	4.3	4.7	4.0
	VIETNAMESE HERITAGE GARDEN	PD 7	3.8	3.0		4.7	3.2
	WEST EVERGREEN PARK	PD 4	3.9	3.9	4.0	4.1	3.5
	WINDMILL SPRINGS PARK	PD 4	2.6	3.1	4.0	2.5	2.7
	ABORN PARK	PD 4	3.5	3.8	3.3	3.7	3.3
	BOGGINI PARK	PD 4	2.5	3.4	3.0	2.6	2.5
	BRIGADOON PARK	PD 4	2.6	3.0	2.9	2.7	2.6
	BRIGADOON TOT LOT	PD 4	3.0	0.0	0.0	2.8	3.1
	CANYON CREEK PARK	PD 4	3.1	3.8	3.4	2.8	3.3
	EVERGREEN PARK	PD 4	2.5	3.8	3.1	3.0	2.1
	FALLS CREEK PARK	PD 4	3.8	4.0	3.7	4.0	3.6
	FERNISH PARK	PD 4	3.1	4.1	3.0	3.0	3.3
	FOWLER CREEK PARK	PD 4	3.0	3.8	4.0	3.2	2.7
	GROESBECK HILL PARK	PD 4	2.6	3.4	3.0	2.6	2.7
	LAKE CUNNINGHAM PARK	PD 4	2.7	3.1	3.0	2.9	2.4
	MEADOWFAIR PARK	PD 4	2.5	2.8	3.0	2.7	2.2
	MONTGOMERY HILL PARK	PD 4	2.7	4.0	3.5	3.0	2.5
	SCENIC MEADOWS PARK	PD 4	0.0	4.0	3.0		
	SILVER CREEK LINEAR PARK	PD 4	2.9	3.0	4.0	2.9	2.9
	SILVER CREEK LINEAR PARK 2	PD 4	0.0	3.5	3.7		
	WELCH PARK	PD 4	2.7	2.6	3.0	2.8	2.6
CD 9	BRANHAM PARK	PD 3	3.3	3.8	2.0	3.6	2.7
	BUTCHER PARK	PD 3	3.3	3.0	2.0	3.7	2.9
	CAMDEN PARK	PD 3	3.4	2.6	3.0	4.0	2.6
	CAROLYN NORRIS PARK	PD 3	3.7	3.4	4.0	3.9	3.6
	DE ANZA PARK	PD 1	3.0	4.4	3.6	3.5	2.1
	DOERR PARK	PD 3	3.5	2.9	3.0	3.7	3.1
	HOUGE PARK	PD 3	2.7	2.6	3.0	2.9	2.5
	HUERTA TOT LOT	PD 3	3.3	3.0	3.7	3.3	3.2
	KIRK PARK	PD 3	3.2	3.1	3.0	3.5	2.7
	LIEF ERIKSON PARK	PD 1	3.6	4.0	3.0	3.6	3.6
	LONE HILL PARK	PD 3	3.4	3.1	3.8	3.8	3.0
	PAUL MOORE PARK	PD 3	2.9	3.0	2.0	3.2	2.5
	RUSO PARK	PD 3	3.6	4.1	3.0	3.3	3.8
	SCOTTSDALE PARK	PD 3	3.8	4.3	5.0	4.0	3.7
	TERRELL PARK	PD 2	3.3	2.8	3.8	3.3	3.3
	THOUSAND OAKS PARK	PD 2	3.5	3.8	4.4	3.8	3.3
	WILLIAM H. CILKER- PARK SYSTEM	PD 1	3.8	4.5	4.0	4.0	3.7

ATTACHMENT B
2017 Park and Trail Condition Assessment Results

COUNCIL DISTRICT	FACILITY NAME	PARK DISTRICT	PCA 2017	PCA 2016	PCA 2015	INFRASTRUCTURE SCORE	MAINTENANCE SCORE
CD 10	ALMADEN LAKE PARK	PD 1	3.1	3.6	2.6	2.9	3.4
	ALMADEN MEADOWS PARK	PD 1	2.9	3.4	3.2	3.0	2.8
	ALMADEN WINERY PARK	PD 1	3.1	4.0	4.1	3.1	3.0
	CAHALAN PARK	PD 1	3.1	3.0	3.7	3.3	2.8
	CARRABELLE PARK	PD 1	2.1	2.7	2.7	2.2	2.0
	CATHEDRAL OAKS PARK	PD 1	3.5	3.0	4.0	0.0	3.5
	CHRIS HOTTS PARK	PD 1	3.2	4.3	4.0	3.3	3.0
	COMANCHE PARK	PD 1	3.7	3.4	4.7	4.2	3.2
	FOOTHILL PARK	PD 1	2.5	3.0	3.0	0.0	2.5
	GLENVIEW PARK	PD 1	2.6	2.6	3.0	2.6	2.6
	GREYSTONE PARK	PD 1	2.6	3.3	2.9	2.9	2.3
	GUADALUPE OAK GROVE PARK	PD 1	3.9	4.2	2.9	4.0	3.5
	JEFFREY FONTANA PARK	PD 1	3.2	3.6	3.1	3.3	3.2
	MEADOWS PARK	PD 2	2.9	3.0	4.4	3.1	2.7
	O'MALLEY STIENBECK SPORTS FIELD	PD 1	5.0	4.2	4.8	5.0	5.0
	PARKVIEW I PARK	PD 2	2.8	2.8	3.6	3.0	2.7
	PARKVIEW II PARK	PD 2	2.7	3.4	4.3	3.0	2.5
	PARKVIEW III PARK	PD 2	3.4	3.3	4.4	3.6	3.2
	PARMA PARK	PD 1	3.2	4.1	3.5	3.4	3.0
	PFEIFFER PARK	PD 1	3.0	3.3	3.0	3.3	2.7
	PLAYA DEL REY PARK	PD 1	3.4	3.2	3.9	3.8	2.8
	SINGER PARK	PD 1	0.0	3.0			
	T.J. MARTIN PARK	PD 1	3.3	3.8	3.3	3.3	3.2
	VISTA PARK	PD 2	3.2	2.9	4.0	3.0	3.5
	WATERFORD PARK	PD 2	3.3	3.0	4.1	3.3	3.3
	AVERAGE		3.3	3.4			

ATTACHMENT B
2017 Park and Trail Condition Assessment Results

LIBRARIES, COMMUNITY CENTERS, AND CIVIC GROUNDS

COUNCIL DISTRICT	FACILITY NAME	PARK DISTRICT	2017 PCA	2016 PCA
CD 1	CALABAZAS LIBRARY	PD 3	4.1	3.6
CD 1	CYPRESS SENIOR CENTER	PD 3	2.8	3.1
CD 1	WEST PD SUBSTATION	PD 3	4.0	Not scored
CD 1	WEST VALLEY LIBRARY	PD 3	3.8	3.4
CD 1	WESTSIDE PD AND CC	PD 3	3.0	4.0
CD 1	WILLOWS COMMUNITY CENTER	PD 3	2.6	2.8
CD 2	EDENVALE LIBRARY	PD 2	3.5	Not scored
CD 2	POLICE SUBSTATION	PD 1	4.0	2.8
CD 2	SANTA TERESA LIBRARY	PD 1	3.3	3.1
CD 2	SOUTHSIDE COMMUNITY CENTER	PD 1	3.1	3.1
CD 2	EDENVALE YOUTH CENTER	PD 2	2.4	2.6
CD 3	BIBLIOTECA LIBRARY	PD 5	2.5	2.7
CD 3	CITY HALL	PD 5	4.1	4.1
CD 3	EAST BRANCH CARNEGIE LIBRARY	PD 5	4.0	4.6
CD 3	JOYCE ELLINGTON BRANCH LIBRARY	PD 5	4.0	3.9
CD 3	LAS PLUMAS WAREHOUSE	PD 6	5.0	Not scored
CD 3	NORTHSIDE SENIOR CENTER	PD 5	3.9	3.3
CD 3	GARDNER COMMUNITY CENTER	PD 3	2.6	3.0
CD 3	FALLON HOUSE	PD 5	3.1	3.4
CD 3	MCKINLEY COMMUNITY CENTER	PD 5	2.2	2.6
CD 3	PERALTA ADOBE	PD 5	3.6	4.1
CD 3	SUPER BLOCK PARKING LOT	PD 5	3.3	2.5
CD 4	ALVISO CC AND LIBRARY	PD 8	3.6	3.3
CD 4	ALVISO POLICE SUBSTATION	PD 8	3.7	4.2
CD 4	BERRYESSA LIBRARY	PD 8	3.1	3.0
CD 4	NOBLE HOUSE	PD 8	2.7	3.4
CD 4	OLD ALVISO CC	PD 8	4.0	3.4
CD 4	ALVISO YOUTH CENTER	PD 8	2.7	3.0
CD 4	BERRYESSA COMMUNITY CENTER	PD 8	3.6	3.1
CD 5	ALUM ROCK LIBRARY	PD 6	3.8	3.9
CD 5	EDUCATIONAL PARK LIBRARY	PD 6	2.9	3.4
CD 5	HANK LOPEZ COMMUNITY CENTER	PD 4	3.1	2.8
CD 5	NEW HILLVIEW LIBRARY	PD 4	2.2	3.7
CD 5	ALUM ROCK YOUTH CENTER	PD 6	2.3	4.1
CD 6	BASCOM BRANCH LIBRARY	PD 3	4.0	3.0
CD 6	ROSE GARDEN LIBRARY	PD 5	3.6	2.8
CD 6	WILLOW GLEN LIBRARY	PD 3	4.0	3.6
CD 6	FIRE TRAINING CENTER	PD 5	3.1	3.6
CD 7	ALMA SENIOR CENTER	PD 5	2.7	3.0
CD 7	ANIMAL CARE CENTER	PD 2	3.3	3.9
CD 7	CENTRAL SERVICE YARD	PD 7	4.0	3.9
CD 7	GEORGE SHIRAKAWA COMM CENTER	PD 7	3.3	3.3
CD 7	SEVEN TREES LIBRARY	PD 2	2.7	3.5
CD 7	TULLY LIBRARY	PD 4	3.0	3.9
CD 7	SOLARI COMMUNITY CENTER	PD 2	3.0	3.2
CD 8	BOYS AND GIRLS CLUB (Smythe Field)	PD 4	1.0	Not scored
CD 8	EVERGREEN LIBRARY	PD 4	3.3	3.9
CD 8	MEADOWFAIR COMMUNITY	PD 4	2.6	3.1
CD 8	EVERGREEN COMMUNITY CENTER	PD 4	3.7	3.9
CD 8	METZER RANCH	PD 4	3.4	3.8
CD 9	CAMBRIAN LIBRARY	PD 3	4.0	3.9
CD 9	CAMDEN COMMUNITY CENTER	PD 3	3.3	2.9
CD 9	KIRK COMMUNITY CENTER	PD 3	3.2	2.9
CD 9	PEARL AVENUE LIBRARY	PD 1	3.9	3.8
CD 10	ALMADEN LIB & CC	PD 1	3.4	3.9
CD 10	VINELAND LIBRARY	PD 1	3.9	4.0
	AVERAGE		3.3	3.4

ATTACHMENT B
2017 Park and Trail Condition Assessment Results

TRAILS

SYSTEM NAME	2017* PCA	2016 PCA
Albertson Parkway	4.1	3.2
Barberry Lane Pathway	2.0	3.8
Calero Creek	3.5	3.1
Coyote Creek	3.7	3.5
Evergreen Creek	2.6	4.0
Fowler Creek	2.8	3.3
Guadalupe Creek	4.1	3.8
Guadalupe River	3.4	3.0
Highway 237 Bikeway	3.1	
Highway 87 Bikeway	2.5	2.7
Lake Almaden Trail	4.2	3.9
Lake Cunningham	3.2	
Los Alamos Creek	3.8	3.1
Los Gatos Creek	3.4	3.1
Lower Silver Creek (North)	3.7	2.9
Montgomery Hill	3.0	3.7
Penitencia Creek	3.1	3.1
River Oaks Pathway	Not scored	4.0
Ryland Parkway	Not scored	3.8
Saratoga Creek	4.4	
Silver Creek Valley	2.5	2.9
Thompson Creek	1.4	3.8
Three Creek	3.8	
Umbarger Road Pathway	3.7	2.3
Upper Silver Creek	1.9	3.0
Yerba Buena Creek	2.8	3.7
AVERAGE	3.3	3.4

*Methodology change. See page 5 of memo for additional information.