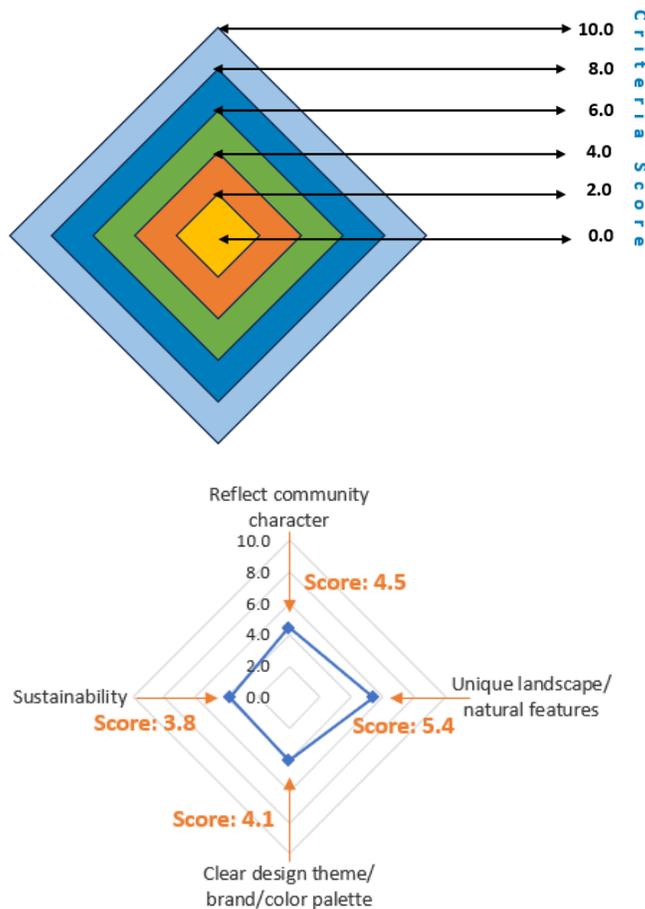


SIDEBAR GRAPHIC

The radar charts are a visual representation of park assessment criteria scores. The value of the point is represented as the distance from the center of the chart, where the center represents the minimum value (0), and the chart edge is the maximum value (10). Within each category, when that corner of the diamond is closer to the center, that topic is scoring more poorly than the other topics. The example below shows the highest average assessment scores for unique landscaping/natural features (5.4) and the lowest scores for sustainability (3.8), providing more nuance than the average score for all four topics.



Key Findings

Park assessment scores by criteria ranged from a low of 3.8 for Sustainability to a score of 8.2 for Being Easy to Find. Based on the evaluations, many parks had at least one area with a higher potential for improvement. The Park Experiences Results Map at the end of the document shows assessment results by criteria and park locations. The parks with the highest average scores were Mountain Gate Park (7.9), Ontario Park (7.8), Santana Park (7.6), and

Griffin Park (7.5). The parks with the lowest scores were Butterfield Park (4.8), Serfas Club Park (5.1), Chase Park (5.2), and Village Park (5.5). Findings from the five evaluated categories and evaluation criteria are summarized below.

Do Parks Feel Safe?

- Are there good visibility/sight lines to and through the park?
- Is the park relatively clean and free of vandalism?
- Does the park have adequate lighting?
- Do structures and/or amenities appear to be in good working order?

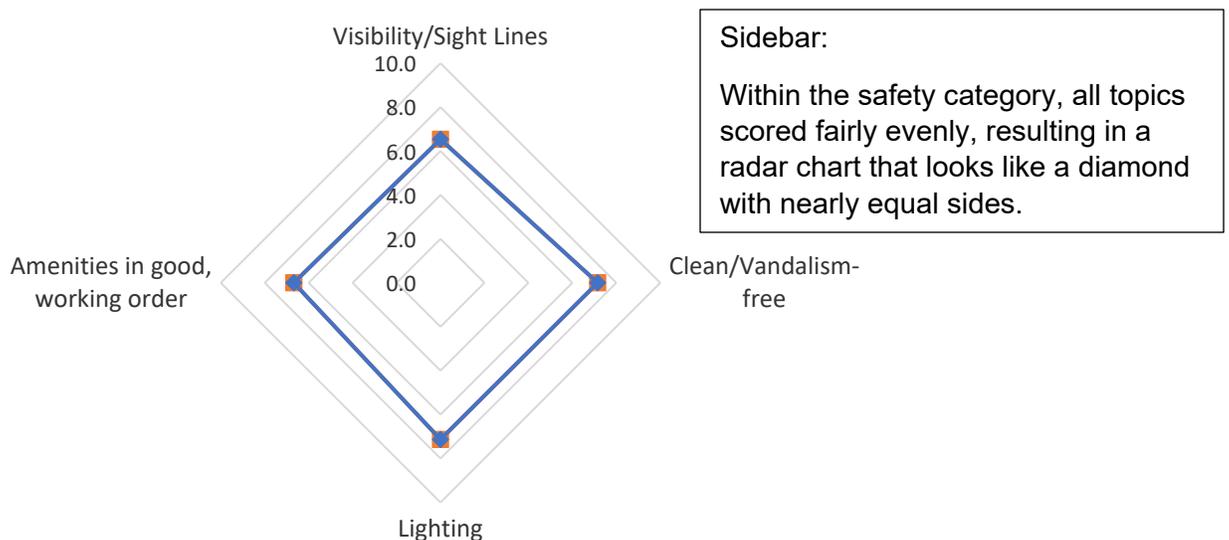
Given local topography and siting, the evaluations noted the potential to improve visibility and sight lines into and through parks to improve the perception of safety. Several parks have obstructions to sight lines throughout the park. For example, the utility equipment building to support the splash pad at Ridgeline Park disrupts sightlines and the



aesthetic experience near the splash pad. Nevertheless, no sites were marked with significant concern. Overall, amenities in Corona’s parks were in working order with normal wear and tear given exposure to expected sun and wind conditions. Some amenities observed were nearing the end of their lifespan. An Asset Management Plan would help in planning for the replacement of major equipment in parks.

Most parks in Corona are equipped with adequate or better lighting than average both at a pedestrian level as well as in parking areas. Most parks, although certain parks were clear exceptions, are well kept and free of vandalism.

Figure 2: Safety Criteria Scoring (Park Aggregate)



Do Parks Feel Comfortable?

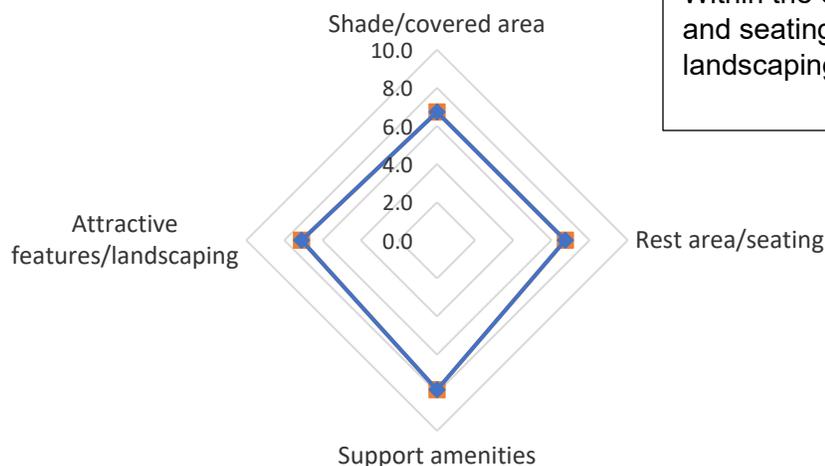
- Is there a covered area or shade?
- Are there places to rest/sit?
- Are there appropriate support amenities (trash cans, restrooms, drinking fountains, bike racks that depend on park type)?
- Are there attractive features and landscaping?

Most parks in Corona provided adequate seating given the park type, although parks that serve more people could generally use more seating (e.g., Santana Park). Importantly, many benches/park seating were not shaded, which is a key need in Corona. Few playgrounds provide shade at all. Several playgrounds showed signs of premature aging from being in direct sun without any shade/protection. A combination of shade structures and trees could be provided to achieve more shade in parks. In larger parks, more strategic stands of trees could be added.

That said, especially given the park type, many parks provided adequate support amenities e.g., restrooms, drinking fountains, bike racks, etc. However, several design choices have led to the need for removal (picnic tables, BBQs) and/or replacement, which leads to a reduced or incomplete experience. Playgrounds and sports courts are located far away from parking in many parks. Stand-alone restrooms are located at many parks but lack basic amenities such as a sink to wash hands.

Parks in Corona in general provide standard landscaping features, such as trees and turf, and landscaping appears well-maintained. Sports fields, however, had divots and other turf issues suggesting a need for field rest to recuperate after prolonged use.

Figure 3: Comfort Criteria Scoring (Park Aggregate)



Sidebar:
 Within the comfort category, shade and seating scored lower than landscaping and support amenities.



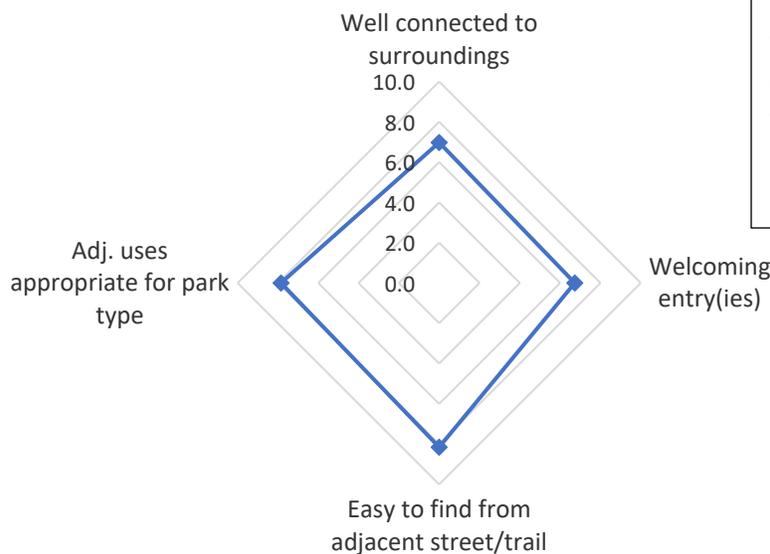
Do Parks Have Good Connections?

- Is the park well connected to the surrounding neighborhood?
- Does the park have welcoming entries?
- Is the park relatively easy to find from the adjacent street or trail?
- Are adjacent uses appropriate to support park use?

Overall, parks provide adequate connections to the surrounding areas appropriate to most park types. A few parks were noted to obstruct neighborhood connections (e.g., Chase Park with a permanent fence without a gate) or otherwise lack connection to the nearby community.

Most parks are easy to find from adjacent streets and provide welcoming entries, though a majority of parks rely on a parking area and monument signage as the primary entry. Most parks do not prioritize access by other modes of travel (walking, bicycling) to parks, whether by crosswalk or nearby bike lanes.

Figure 4: Connections Criteria Scoring (Park Aggregate)



Sidebar:
 Within the connections category, connections to surroundings and welcoming entries scored more poorly than adjacencies and easy to find.

Do Parks Present an Identity/Character?

- Does the park reflect the community character?
- Does the park have unique landscaping or natural features?
- Does the park include a clear design theme/brand/color palette or have quality design features that are unique/customized to this park?
- Does the park incorporate sustainability?

Identity and character are critical components to creating a meaningful place to experience nature, play, recreation, and family gathering. However, the park observations revealed that identity and character scored the lowest of all categories.

A clearly defined design theme is not apparent at most parks. For example, park features and park designs do not reflect the character of the surrounding neighborhood or City, or incorporate a park theme or brand that draws from the local and surrounding context. While Santana Park has a pirate-themed play area, this theme is not consistent with the site focus as a sports park.

Throughout Corona, City ownership is marked by City seal on some amenities (e.g., trash cans), and a color theme for painted amenities (e.g., handrails and trash cans at several parks); however, these are not consistent throughout the park system.

In general, Corona's parks rely on standard landscaping such as trees and turf with few unique landscape or natural features. Most parks did not feature shrubs or other sub-canopy plant cover except at one of the newer parks, Sierra Bella. Not only can shrubs provide beautification and a varied landscape experience, but shrubs are also a natural ground cover, and drought-tolerant species require less water resources than turf. Shrubs also provide an important niche to support wildlife, including birds and pollinators.

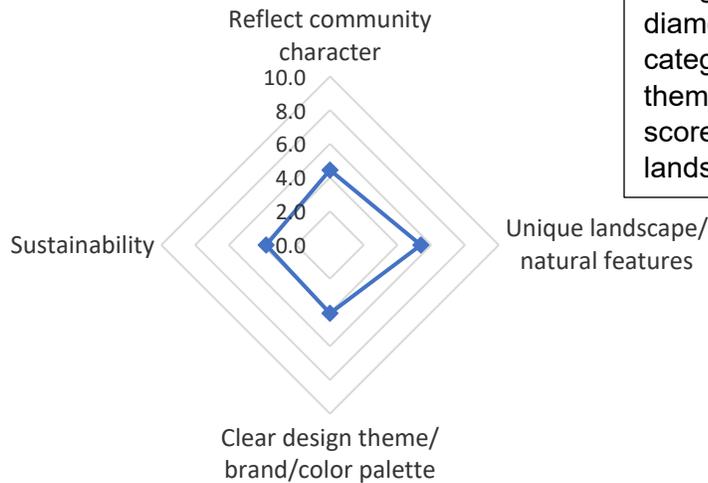
Most sports parks have converted irrigation infrastructure to recycled water which is a significant investment toward a more sustainable park system. Other green infrastructure upgrades in parks can provide multiple ecosystem services, such as cleaning stormwater at parking areas through permeable paving and rain capture gardens. Green infrastructure can also achieve unique natural features, like dry creeks that follow natural drainage throughout the park, adding to the aesthetic and lived experience.

The City may consider expanding recycled water to passive turf areas, and/or identify areas where turf may be decreased where it is not used or underused; especially on sloped areas that may instead be covered with shrubs as a natural ground cover. As an additional benefit, this reduces the areas that require mowing and only need periodic pruning instead.

Many parks feature beautiful views of the mountains surrounding the city. However, the character of the immediate community or surrounding neighborhood in the parks is not emphasized in most parks. The City may consider ways to make obvious community and cultural connections regarding stewardship and community building through parks, looking to adjacent or nearby community partners (such as service organizations, places of worship, schools, and businesses). Community character in parks can be enhanced through such partnerships with murals, art, community boards (where people can post about classes, events, celebrations, etc.), and local festivals and events or stewardship tasks that are organized by the community partners.



Figure 5: Identity/Character Criteria Scoring (Park Aggregate)



The identity category as a whole score lower than the other categories, resulting in a smaller diamond shape. Within the identity category, sustainability, design theme, and reflecting local character scored lower than unique landscaping..

Fun/Varied Recreation

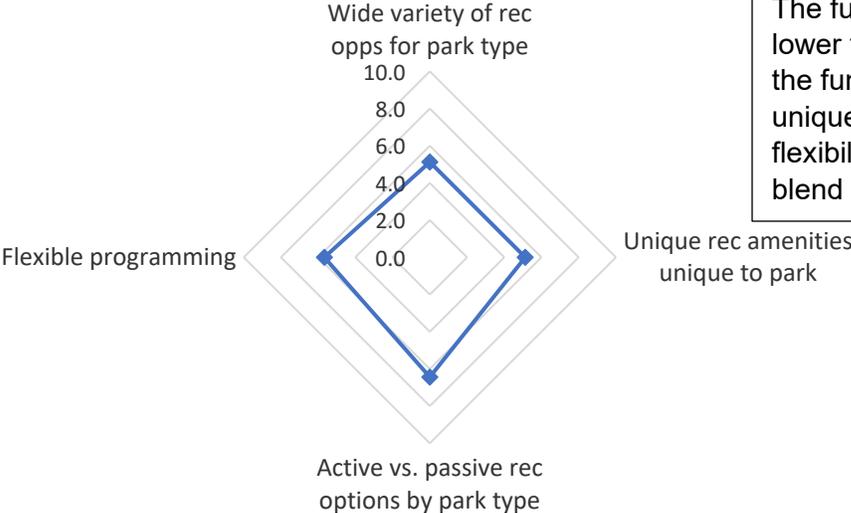
- Does the park have a wide variety of recreation opportunities for the park type?
- Are there recreational amenities that are unique to this park?
- Are there appropriate active and passive recreation options, based on the park type?
- Is the park flexible in different types of programming?



Ball Field at Promenade Park

Most parks provide a good balance of active and passive recreation options by park type, and ample open space across the system is available for flexible programming, such as informal classes (yoga, tai chi), intramural sports, social gathering, etc. However, scores for the fun and varied criteria were significantly impacted by a lack of variety and unique recreation amenities. In Corona, parks provide similar recreation facilities across the system (generally group picnic areas, play areas, softball/baseball fields, tennis and basketball courts, and soccer fields). Very few parks provide unique recreation amenities such as skateparks, dog parks, pickleball, etc. that reach a broader range of users and age groups.

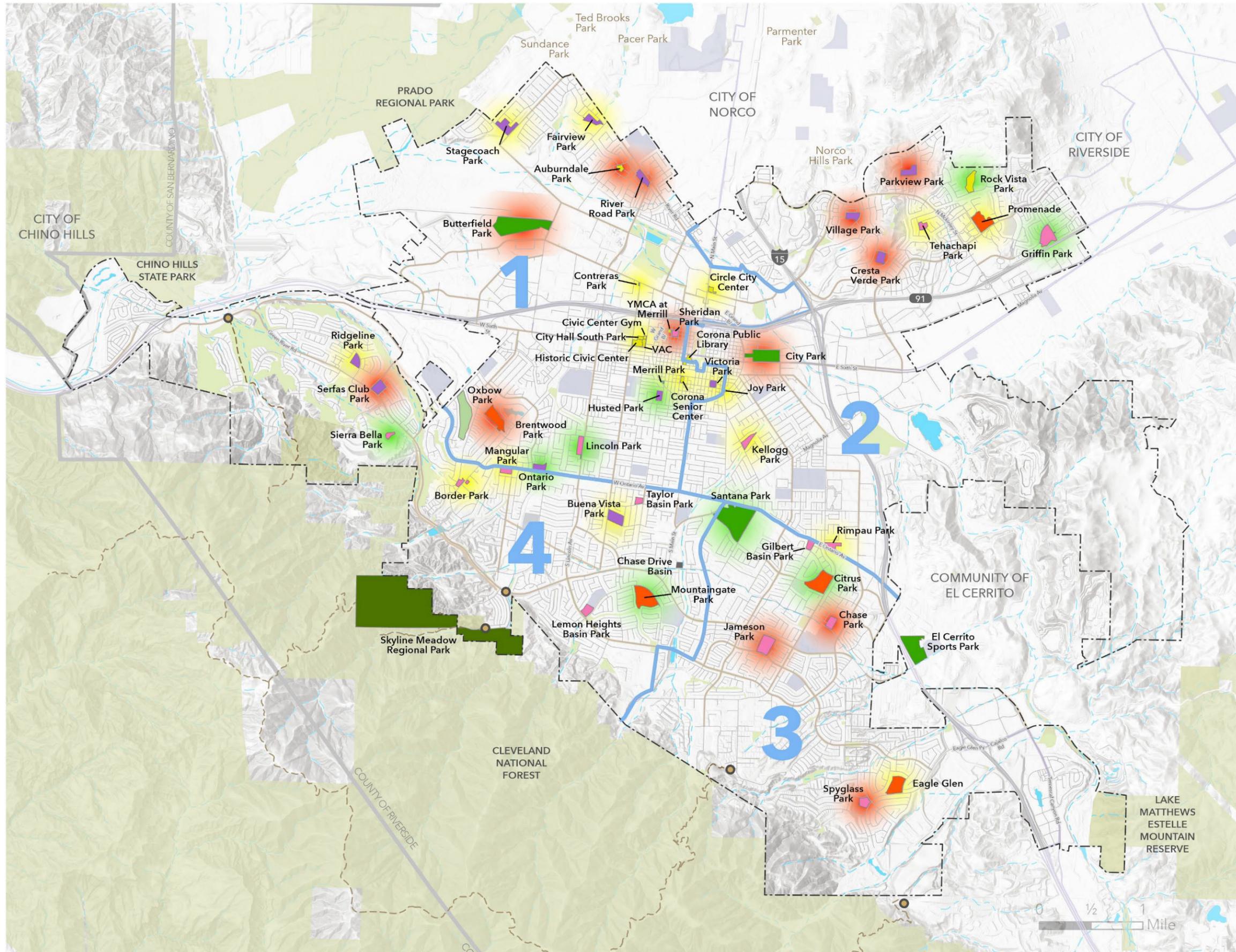
Figure 6: Fun/Varied Criteria Scoring (Park Aggregate)



Sidebar:
The fun/varied category also scored lower than other categories. Within the fun/varied category, variety and uniqueness scored lower than flexibility for programing and the blend of active and passive options.



Map B-1 Park Experience Assessment Results



- City of Corona Parks**
- Regional Park
 - Citywide Park
 - Community Park
 - Neighborhood Park - Multi-Use
 - Neighborhood Park - Basic
 - Pocket Park
 - Special Use Site
 - Open Space Park
 - Undeveloped Parkland

- Park Experience Score**
- Low (0 - 5.9)
 - Moderate (6 - 6.6)
 - High (6.7+)

- Other Public Parks and Open Space
- Schools
- Bus Routes
- Bike Routes
- - - Hiking Trails
- Water Features
- City of Corona
- Analysis Quadrants
- County Boundaries



Last Updated: 10/25/2023 3:43 PM

Airbus, USGS, NGA, NASA, CGIAR, NCEAS, NLS, OS, NMA, Geodatasty and the GIS User Community, City of Corona, County of Riverside, California State Parks

Table B-1: Park Assessment Scores by Site

| Corona Park Sites | Safety | | | | Comfort | | | | Connections | | | | Identity/Character | | | | Fun/Varied | | | | Average Score |
|--------------------|------------------------|----------------------|----------|----------------------------------|--------------------|-------------------|-------------------|---------------------------------|--------------------------------|----------------------|---|-------------------------------------|-----------------------------|-----------------------------------|--------------------------------|----------------|--|-------------------------------------|--|----------------------|---------------|
| | Visibility/Sight Lines | Clean/Vandalism-free | Lighting | Amenities in good, working order | Shade/covered area | Rest area/seating | Support amenities | Attractive features/landscaping | Well connected to surroundings | Welcoming entry(ies) | Easy to find from adjacent street/trail | Adj. uses appropriate for park type | Reflect community character | Unique landscape/natural features | Clear design theme/brand/color | Sustainability | Wide variety of rec opps for park type | Unique rec amenities unique to park | Active vs. passive rec options by park | Flexible programming | |
| Parks | | | | | | | | | | | | | | | | | | | | | |
| Auburndale Park | 5 | 9 | 9 | 6 | 5 | 5 | 6 | 6 | 6 | 5 | 9 | 9 | 3 | 3 | 3 | 3 | 8 | 7 | 7 | 4 | 5.9 |
| Border Park | 6 | 9 | 6 | 7 | 7 | 7 | 9 | 6 | 8 | 8 | 9 | 9 | 3 | 6 | 3 | 6 | 3 | 3 | 6 | 6 | 6.4 |
| Brentwood Park | 6 | 6 | 4 | 6 | 8 | 6 | 8 | 6 | 8 | 6 | 6 | 9 | 3 | 3 | 3 | 3 | 4 | 3 | 9 | 8 | 5.8 |
| Buena Vista | 8 | 8 | 9 | 9 | 3 | 4 | 9 | 8 | 9 | 8 | 9 | 9 | 3 | 3 | 3 | 3 | 4 | 3 | 6 | 3 | 6.1 |
| Butterfield Park | 6 | 9 | 6 | 7 | 6 | 5 | 4 | 4 | 3 | 4 | 4 | 4 | 6 | 5 | 4 | 4 | 3 | 4 | 4 | 4 | 4.8 |
| Chase Park | 9 | 9 | 5 | 8 | 4 | 4 | 9 | 6 | 3 | 7 | 7 | 8 | 3 | 3 | 2 | 2 | 6 | 3 | 3 | 3 | 5.2 |
| Citrus Park | 5 | 5 | 9 | 8 | 6 | 8 | 9 | 8 | 9 | 5 | 9 | 9 | 8 | 6 | 8 | 5 | 9 | 9 | 7 | 6 | 7.4 |
| City Park | 4 | -- | 6 | 2 | 7 | 6 | 4 | 4 | 9 | 5 | 5 | 6 | 7 | 8 | 4 | 3 | 7 | 8 | 9 | 9 | 5.9 |
| Contreras Park | 3 | 6 | 5 | 5 | 9 | 9 | 9 | 6 | 5 | 8 | 8 | 8 | 4 | 7 | 3 | 4 | 4 | 5 | 8 | 3 | 6.0 |
| Cresta Verde Park | 3 | 7 | 6 | 5 | 9 | 9 | 9 | 8 | 5 | 7 | 8 | 9 | 2 | 4 | 3 | 3 | 3 | 3 | 6 | 6 | 5.8 |
| Eagle Glen Park | 8 | 9 | 9 | 7 | 6 | 7 | 9 | 7 | 8 | 7 | 9 | 9 | 3 | 4 | 5 | 2 | 8 | 3 | 6 | 6 | 6.6 |
| Fairview Park | 5 | 9 | 6 | 6 | 8 | 6 | 9 | 9 | 8 | 9 | 9 | 9 | 3 | 3 | 3 | 4 | 3 | 3 | 6 | 5 | 6.2 |
| Griffin Park | 3 | 8 | 6 | 9 | 6 | 9 | 9 | 9 | 8 | 4 | 5 | 9 | 8 | 10 | 9 | 6 | 6 | 9 | -- | 3 | 7.2 |
| Husted Park | 5 | 7 | 5 | 5 | 9 | 7 | 6 | 6 | 6 | 6 | 6 | 5 | 8 | 7 | 5 | -- | 8 | 8 | 9 | 9 | 6.7 |
| Jameson Park | 9 | 9 | 7 | 9 | 6 | 6 | 9 | 9 | 3 | 9 | 9 | 6 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 5.8 |
| Joy Park | 9 | 8 | -- | 7 | 8 | 7 | 9 | 8 | 9 | 3 | 9 | 9 | 9 | 7 | 3 | 3 | 2 | 2 | 3 | 6 | 6.4 |
| Kellogg Park | 3 | 3 | 6 | 6 | 7 | 9 | 9 | 8 | 7 | 6 | 9 | 9 | 3 | 5 | 3 | 3 | 9 | 9 | 9 | 6 | 6.5 |
| Lincoln Park | 9 | 3 | 6 | 6 | 9 | 6 | 9 | 6 | 9 | 6 | 9 | 8 | 3 | 6 | 3 | 3 | 10 | 9 | 9 | 6 | 6.8 |
| Mangular Park | -- | 9 | 9 | 4 | 6 | 9 | 9 | 7 | 7 | 6 | 9 | 9 | 3 | 3 | 3 | 5 | 5 | 3 | 6 | 3 | 6.1 |
| Merrill Park | 9 | 8 | -- | 7 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 5 | 3 | 9 | 3 | 3 | 2 | 3 | 6 | 6 | 6.6 |
| Mountain Gate Park | 7 | 9 | 10 | 9 | 10 | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 6 | 8 | 5 | 3 | 9 | 6 | 9 | 8 | 7.9 |
| Ontario Park | 8 | 9 | 5 | 8 | 8 | 9 | 10 | 7 | 6 | 9 | 9 | 8 | 9 | 6 | 6 | 6 | 10 | 7 | 10 | 5 | 7.8 |
| Parkview Park | 7 | 6 | 6 | 7 | 6 | 6 | 6 | 5 | 5 | 3 | 9 | 9 | 3 | 6 | 3 | 6 | 3 | 5 | 5 | 9 | 5.8 |
| Promenade Park | 6 | 6 | 9 | 6 | 7 | 6 | 6 | 7 | 7 | 3 | 9 | 9 | 3 | 7 | 3 | 4 | 5 | 5 | 6 | 7 | 6.1 |
| Ridgeline Park | 9 | 9 | 9 | 7 | 7 | 5 | 9 | 8 | 8 | 4 | 4 | 9 | 3 | 6 | 3 | 5 | 4 | 8 | 6 | 6 | 6.5 |
| Rimpau Park | 3 | 5 | 9 | 5 | 5 | 8 | 8 | 8 | 9 | 6 | 8 | 9 | 3 | 6 | 5 | 3 | 5 | 3 | 9 | 6 | 6.2 |
| River Road Park | 6 | 6 | 5 | 4 | 7 | 8 | 5 | 8 | 7 | 8 | 9 | 6 | 3 | 4 | 3 | 4 | 6 | 5 | 8 | 5 | 5.9 |
| Rock Vista Park | 6 | 4 | 4 | 6 | 6 | 6 | 6 | 9 | 6 | 9 | 9 | 9 | 9 | 9 | 9 | -- | 3 | 9 | 3 | 9 | 6.9 |
| Santana Park | 9 | 7 | 9 | 9 | 6 | 6 | 7 | 9 | 9 | 9 | 9 | 9 | 7 | 6 | 6 | 4 | 7 | 7 | 9 | 7 | 7.6 |
| Serfas Club Park | 5 | 8 | 6 | 8 | 6 | 6 | 8 | 5 | 6 | 5 | 5 | 6 | 3 | 3 | 3 | 3 | 3 | 3 | 5 | 5 | 5.1 |
| Sheridan Park | 8 | 4 | 8 | 5 | 6 | 5 | 8 | 8 | 9 | 9 | 9 | 9 | 3 | 3 | 3 | 3 | 3 | 3 | 6 | 6 | 5.9 |

Table B-1: Park Assessment Scores by Site

| Corona Park Sites | Safety | | | | Comfort | | | | Connections | | | | Identity/Character | | | | Fun/Varied | | | | Average Score |
|----------------------|------------------------|----------------------|----------|----------------------------------|--------------------|-------------------|-------------------|---------------------------------|--------------------------------|----------------------|---|-------------------------------------|-----------------------------|-----------------------------------|--------------------------------|----------------|--|-------------------------------------|--|----------------------|---------------|
| | Visibility/Sight Lines | Clean/Vandalism-free | Lighting | Amenities in good, working order | Shade/covered area | Rest area/seating | Support amenities | Attractive features/landscaping | Well connected to surroundings | Welcoming entry(ies) | Easy to find from adjacent street/trail | Adj. uses appropriate for park type | Reflect community character | Unique landscape/natural features | Clear design theme/brand/color | Sustainability | Wide variety of rec opps for park type | Unique rec amenities unique to park | Active vs. passive rec options by park | Flexible programming | |
| Sierra Bella | 8 | 9 | 10 | 9 | 7 | 9 | 9 | 8 | 4 | 7 | 9 | 6 | 3 | 7 | 8 | 5 | 6 | 3 | 4 | 5 | 6.8 |
| Spyglass Park | 9 | 8 | 4 | 6 | 3 | 3 | 6 | 3 | 5 | 5 | 9 | 9 | 4 | 5 | 6 | 5 | 3 | 8 | 7 | 7 | 5.8 |
| Stagecoach Park Park | 9 | 9 | 9 | 9 | 4 | 6 | 9 | 9 | 4 | 9 | 9 | 3 | 4 | 3 | 4 | 5 | 3 | 3 | 6 | 3 | 6.0 |
| Tehachapi Park | 6 | 9 | 9 | 7 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 3 | 6 | 3 | 3 | 3 | 3 | 5 | 3 | 6.6 |
| Victoria Park | 7 | 4 | 8 | 4 | 8 | 8 | 8 | 5 | 7 | 5 | 8 | 9 | 8 | 8 | 4 | 4 | 4 | 6 | 7 | 7 | 6.5 |
| Village Park | 6 | 9 | 9 | 9 | 7 | 5 | 9 | 8 | 6 | 5 | 6 | 5 | 2 | 2 | 2 | 3 | 3 | 3 | 5 | 5 | 5.5 |
| Average | 6.5 | 7.3 | 7.1 | 6.7 | 6.7 | 6.8 | 7.9 | 7.1 | 6.9 | 6.5 | 8.0 | 7.9 | 4.4 | 5.4 | 4.1 | 3.8 | 5.1 | 5.1 | 6.4 | 5.6 | 6.3 |