



Visitor Survey of Day-use and Overnight Visitors at The Cove Palisades State Park

Final Report

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Discovery

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EXECUTIVE SUMMARY

Objectives

Understanding opinions of park users about issues such as the quality of facilities, social and resource conditions, and how they use these parks is critical to providing adequate programs and services. Project objectives were to describe day and overnight user activities, demographic characteristics, and opinions about conditions and management at this park and provide recommendations for maintaining or improving conditions at this park.

Methods

Data were obtained from questionnaires administered to random samples of day users and overnight visitors to the park between July 3 and August 16, 2015. Separate methods were used for each of these visitor types. The total number of completed questionnaires was $n = 902$ with a response rate of 61%. Completed questionnaires were received from $n = 409$ day users (87% response rate) and $n = 493$ overnight users (49% response rate). These combined sample sizes across survey methods allow generalizations about the population of day users at Cove Palisades State Park at a margin of $\pm 4.8\%$, overnight users at $\pm 4.4\%$, and both day and overnight users at $\pm 3.3\%$ at the 95% confidence level. The day-use visitor survey involved on-site intercepts. The overnight visitor survey involved an internet survey of visitors who stayed overnight at the park during the survey period and made a reservation through Reservations Northwest. Data were weighted by day-use and overnight user population proportions calculated from a three year average of park visitation statistics to ensure that responses were representative of the total population of all users at this park.

Results

Personal and Visit Characteristics

- The most popular activities were swimming or wading (86%), picnicking or barbecuing (69%), boating (motor, canoe, kayak; 59%), sightseeing (35%), and hiking or walking (34%). The least popular activities were basketball (2%), horseshoes (3%), and biking on local roads (4%). Overnight users were more likely to participate in most activities, which is not surprising given that they had more time at the park.
- The most common main activity groups were swimming/ wading (37%), boating (motor, canoe, kayak; 35%), and picnicking or barbecuing (13%). The least common activity groups were bicycling on local roads, ranger-led programs, and using children's playgrounds (all $< 1\%$). Day users were more likely to consider swimming/ wading and picnicking or barbecuing as their primary activities, whereas overnight users were much more likely to consider camping and boating as their primary activity.
- Day users spent an average of five and a half hours in the park, with 77% of users spending four or more hours in the park. Overnight users spent an average of three and a half nights at the park, although the largest proportions spent three (28%) or two (20%) nights at the park. An additional 11% spent one night at the park, and 41% spent four or more nights.
- 33% of visitors were local (driving 30 miles or less to reach the park) and another 19% originated 121 to 150 miles from the park. A higher percentage of day-use visitors (39%) than overnight visitors (2%) were local. Overnight users, however, on average traveled farther ($M = 212.52$ miles) to visit the park than day visitors ($M = 111.89$ miles).

- In total, 76% of respondents had visited this park before, whereas 24% had not visited previously. Although users had visited an average of over four and a half times in the past 12 months, the highest proportion (26%) had visited the park once before, with 23% making three to five trips in the past year. On average, day users had visited significantly more times ($M = 5.14$) than overnight users ($M = 1.18$).
- Average group size was nine people. Groups most commonly consisted of five to ten people (45%) and eleven to twenty-five people (24%). Overnight users, on average, visited in smaller groups ($M = 6.87$ people), than day users ($M = 9.37$).
- In total, 69% of park users did not bring dogs with them; 31% brought dogs. Overnight users (42%) were significantly more likely than day users (30%) to bring dogs.
- Most users arrived at the park in their family's personal vehicle (95%), 4% arrived in somebody else's vehicle, and 2% arrived in another form of transportation. On average, there were 4.27 people in each personal family vehicle, 4.48 people in somebody else's vehicle, and 2.82 people in other forms of transportation. For all day-use vehicles, there was an average of 4.21 people in the vehicle. For all overnight vehicles, there was an average of 4.45 people in the vehicle.
- In total, 37% of park users visited the Cove Palisades Resort and Marina. Significantly more overnight users (69%) visited the resort and marina than day users (32%).
- Visitors were asked several questions regarding their satisfaction with resort and marina facilities and services including boat rentals (75% satisfied or very satisfied), boat moorage (75%), resort store (75%), and resort café (71%). Significantly more overnight users (81%) were satisfied with the resort store than day users (73%).
- 80% of users considered this park their main destination with 88% of overnight users and 79% of day users considering it the main reason for their trip.
- If they had been unable to go to Cove Palisades State Park for this visit, many visitors would have gone to Prineville Reservoir State Park, Detroit Lake State Recreation Area, Haystack Reservoir, Tumalo State Park, Ft. Stevens State Park, and Smith Rock State Park.

Physical Activity

- 48% of all visitors indicated that they did participate in moderate physical activity, while 15% indicated participating in vigorous physical activity. Overnight users were significantly more likely to participate in moderate physical activity (75%) than day users (48%) and spent more minutes ($M = 174$) than day users ($M = 88$) participating in moderate physical activity. Overnight users ($M = 106$) also spent significantly more minutes participating in vigorous physical activity than day users ($M = 83$) during their visit.
- 39% of all visitors indicated that their level of physical activity during their visit to Cove Palisades State Park was about the same as their daily life, whereas 36% indicated it was about less, and 26% indicated it was more.
- Park visitors reported their visit helped to reduce stress (82%), reduce anxiety (77%), and improve mental health (78%). Day users reported about the same physical and mental benefits from their visit as overnight users.

Visitor Spending

- The majority of local day users reported spending \$51- \$150 (34%), \$1- \$25 (29%) and \$151-\$350 (19%), while the largest percentage of local overnight users reported spending \$551-\$1,000 (40%).
- The majority of non-local day users reported spending \$51-150 (27%) and \$151-\$350 (27%), while the majority of non-local overnight users reported spending \$51-\$150 (27%) and \$151-\$350 (25%).
- Most visitors to Cove Palisades State Park reported spending some money on gasoline and oil (81%), groceries (76%), and park entry fees (67%).
- Only 14% of all visitors were staying away from home within 30 miles of the park with significantly more overnight users (65%) than day users (46%) staying away from home. Of those users staying away from home within 30 miles of the park, respondents indicated staying an average of three and a quarter nights (3.26), with overnight users (3.56) staying about the same nights on average as day users (3.20).

Obtaining Information about the Parks

- Almost all users (93%) were able to find the information they needed when planning their visit to this state park, and the few (7%) who did not find the information they needed would like: a better park map, better directions to the park, pictures and site dimensions of campsites, information about fire restrictions, and an aerial photo of the park and surrounding area.
- The most heavily used sources of information were friends and family (75%), previous visits (71%), official internet websites (e.g., Oregon State Parks, Travel Oregon; 63%), and highway signs (45%). The least used sources were videos or DVDs (9%), health care providers (9%), radio (13%), magazines (13%), and community organizations (13%). Day users and overnight users differed significantly on four information sources, with day users (46%), more likely than overnight users (33%) to obtain information from highway signs. Overnight users (92%) were significantly more likely than day users (59%) to obtain information from official internet websites (92%), social media websites (39%), and brochures (39%).
- Official internet websites (e.g., Oregon State Parks, Travel Oregon; 50%) was overwhelmingly the first primary source used by most respondents, followed by friends and family (23%) and previous visits (10%). Few people used other sources when obtaining information. There was a significant difference between day and overnight users, with overnight users almost entirely dependent on official internet websites as their primary source (87%). Day users were also dependent on these websites (44%), but also used other sources such family and friends (27%) and previous visits (11%).

Satisfaction with Experiences and Conditions

- Users considered the most important characteristics were the park's absence of litter (98%), cleanliness (e.g., lawn care, lack of graffiti; 97%), cleanliness of toilets (94%), and number of toilets/ bathrooms (91%). The least important attributes were the number of information / education programs or materials (44%), quality of information / education programs or materials (46%), and number of park trails (55%). There were differences among day users and overnight users for 3 of the 20 possible comparisons.

Day users felt that parking for vehicles, signs with directions within the park, and facilities for groups to gather were more important than overnight users. Responses for two additional items that were asked in the questionnaires administered only to overnight users showed that 94% of overnight users considered the comfort of campsites to be important and 94% believed that shading provided by trees and other structures was important.

- Overall satisfaction among users was high, as 94% were satisfied and almost no respondents (6%) were dissatisfied. In addition, the highest proportion of users was “very satisfied” (47%). Users were most satisfied with the park’s absence of litter (98%), cleanliness (e.g., lawn care, lack of graffiti; 97%), cleanliness of toilets (94%), and number of toilets/ bathrooms (91%). The least important attributes were the number of information / education programs or materials (44%), quality of information / education programs or materials (46%), and number of park trails (55%). There were differences among day users and overnight users for 3 of the 20 possible comparisons. Day users felt that parking for vehicles, signs with directions within the park, and facilities for groups to gather were more important than overnight users. Responses for two additional items that were asked in the questionnaires administered only to overnight users showed that 94% of overnight users considered the comfort of campsites to be important and 94% believed that shading provided by trees and other structures was important.
- Most respondents were also satisfied with the natural environment (91%), and facilities and services (88%). Overnight users were significantly more satisfied with the park’s facilities and services.
- Most respondents (93%) said they were likely to return to this park in the future.
- An Importance – Performance analysis showed that all park attributes were in the “keep up the good work” category, indicating that users thought that staff were doing a good job managing conditions and experiences. There were, however, three attributes that were important to day and overnight users, but these users were only slightly satisfied with these attributes. These attributes fell into the “concentrate here” category and included opportunities for escaping crowds of people in day use areas and shading provided by trees or other structures and parking for vehicles in the overnight areas.
- Almost all visitors (98%) to Cove Palisades State Park would recommend the park to their friends or family, with more day users (98%) willing to recommend the park than overnight users (95%). Reasons respondents indicated they would not recommend the park were because of lack of space between campsites, crowded park, dirty restrooms, lack of shade, and aggressive rules enforcement by park rangers.
- The most commonly reported outstanding features and things to do at Cove Palisades State Park involved: (a) boating/ water sports; (b) swimming; (c) the lake; (d) scenery/ natural beauty; (e) clean park; and (f) camping and boating combination.
- 65% of all park users felt some degree of crowding on their visit, with 65% of day users and 65% of overnight users feeling crowded. According to Shelby, Vaske, and Heberlein (1989) and Vaske and Shelby (2008), these results suggest that crowding in the day-use and overnight-use areas are at “high normal”, where carrying capacity may not be exceeded, but may be trending in that direction.

Attitudes About Programs and Management Strategies

- 54% of both day and overnight users would consider participating in a Let's Go program at a nearby park. From those who indicated overall interest in Let's Go programs, the most popular programs were kayaking (33%), camping (30%), canoeing (28%), fishing (27%), and rafting (27%). The least supported Let's Go program was scenic biking on roads (10%). The most frequently mentioned "other" programs were swimming, stand-up paddle boarding, and wilderness survival.
- Users most strongly supported strategies were to provide more more opportunities for escaping crowds (72%), recycling containers (71%), more trash cans (66%), and more opportunities for viewing wildlife (55%). The least supported strategies were to close park to all recreation / tourism activities (11%), limit the number of people allowed per day (22%), and limit the number of large groups allowed (24%). Day users were significantly more supportive of five management options.
- A majority of overnight users supported campsites with both RV and tent camping (66%). They were least supportive of providing more walk in / cart in campsites (21%), more group camping areas (27%), and more tent camping in campgrounds (36%).
- There was overall low support for service reductions in the park. The highest support was for reducing ranger-led programs (24%), and fewer ranger patrols (18%), with the lowest support for reducing janitorial services (4%), and scaled down facilities (5%).
- The most popular type of campsite was an RV site (61%). In addition, 43% of overnight users stayed in the tent campsites. Few overnight users (i.e., 1% or less) stayed in the group tent or RV sites, cabins, yurts, and the hiker / biker sites.
- Overnight users reported that if they were to stay at an RV or tent campsite (50%) would need 30 amps, (27%) would need 50 amps, and (16%) would need no electrical power. Few users (7%) would need 100 amps. The availability of electric (90%) and water (83%) hookups was more important than sewer (57%) hookups.
- In total, 87% of overnight users reserved their visit using the internet reservation system, 11% used the telephone reservation system, and 2% had someone else make the reservation. Second, users were asked to report their satisfaction with the reservation system, which was high with 85% satisfied and only 15% dissatisfied or neutral. In addition, the highest proportion of users were "satisfied" (43%).

Sociodemographic Characteristics of Users

- There were more female (64%) than male (36%) users at this park.
- The average age of visitors was 42 years old, and the largest proportions of users were 30 to 39 years old (29%) and 40 to 49 years old (27%). There was a significant difference in age between day (41) and overnight users (48 years).
- The average annual household income before taxes of respondents was \$76,200, and the largest proportion of users had incomes from \$30,000 to \$49,999 (17%) and \$70,000 to \$89,999 (16%). Visitors to Cove Palisades State Park are generally wealthier than the Oregon population at large (Oregon median household income in 2010 was \$51,994). The average annual household income of overnight users (\$95,000) was larger than day users (\$73,600).

- Most respondents were white (i.e., Caucasian; 85%) with some Hispanic / Latinos (10%).
- There was a significant difference in ethnicity between day and overnight users' ethnicity with more Hispanic/ Latino day visitors (11%) than overnight visitors (3%).
- Almost all respondents (95%) reported English as their primary language spoken in their homes.
- 85% of users lived in Oregon, 9% resided in Washington, and 2% were from California. Among park users, 41% resided in the Portland Metro region of Oregon, 30% resided in the Central region, 13% resided in the Willamette Valley region, and 1% lived in each of the other regions of the state (Coastal, Southern, Eastern, Mt. Hood / Gorge, Southern Oregon). The largest percentage of overnight users was from the Portland Metro (51%), Willamette Valley (17%), and the Central Oregon (5%) regions, whereas day users came primarily from the Central (44%), Portland Metro (29%), and Willamette Valley (8%) regions. A majority of day users lived in Oregon (85%), Washington (9%), and California (2%). Overnight users resided in Oregon (78%), Washington (16%), and California (2%).
- In total, 82% of users said that nobody in their group had a disability, whereas 18% had at least one group member with a disability. Of those who had a disability, the most common was associated with walking (11% of park users), while 5% had a learning disability, 3% had a hearing disability, and 2% had impaired sight.

Recommendations

Management Recommendations

- Almost all day and overnight users traveled to this park in their own vehicles (95%), so adequate parking is important and should be considered in planning and management. The need for additional boat and car parking was also identified as a top concern reported by respondents in the suggestions for how to improve the park. The Importance – Performance analysis also identified a need for additional parking in overnight areas of the park.
- The average number of visitors per vehicle for Cove Palisades State Park day-use visitors (4.21) was slightly higher than the current FMS assumption of 4.0 visitors per vehicle. Park managers may want to use this updated figure in future day-use visitation calculations for the park.
- Almost half of overnight users (42%) and 31% of day users brought dogs with them to this park, so it will be important to ensure adequate facilities to accommodate dogs and their owners (e.g., pick up bags, signs specifying regulations or restrictions), especially in the overnight camping areas. Managers may want to consider examining enforcement of existing pet regulations in the day and overnight areas as 57% of all visitors supported requiring dogs be on leash at all times.
- Most users (94%) were satisfied with their experiences and the conditions at this park. Satisfaction, however, was consistently lower for the quality and amount of information and education materials and programs (61% and 66%), number of park trails (65%), and information about conditions/ hazards (65%). Managers may wish to evaluate these services to users to ensure they are meeting visitor needs.
- Users were also somewhat less satisfied with the ease of movement and access around the park (e.g., wheelchair, stroller, elderly; 68%). Given that over 10% of park visitors were

over the age of 60 and 18% of users had disabilities (11% with disabilities related to walking), managers may want to consider evaluating access throughout the park and perhaps even obtaining a current ADA or related audit.

- Approximately 65% of day and overnight users felt crowded at the park. These results suggest that crowding in the day and overnight-use areas is at “high normal”, where carrying capacity may not be exceeded, but may be trending in that direction. Monitoring and management of park overnight use levels should be considered, especially given that 72% of park users supported the provision of more opportunities for escaping crowds.
- Users most strongly supported strategies to provide more opportunities for escaping crowds (72%), more recycling containers (71%), and more trash cans (66%). A majority of overnight users also supported providing more campsites with both RV and tent camping (66%). Managers may want to consider some or all of these strategies.
- An Importance – Performance analysis showed that all park attributes were in the “keep up the good work” category, indicating that users thought that staff were doing a good job managing conditions and experiences. There were, however, three attributes that were important to day and overnight users, but these users were only slightly satisfied with these attributes. These attributes fell into the “concentrate here” category and included opportunities for escaping crowds of people in day use areas and shading provided by trees or other structures and parking for vehicles in the overnight areas.
- The visitor spending analysis showed that non-local overnight visitor party spending was substantial, with the highest percentage (27%) reporting spending \$150-\$350 on their trip (within 30 miles of the park). Most visitors reported spending some money on gasoline and oil, groceries, and park entry fees. A more extensive visitor spending analysis of this data set is being conducted by Oregon State University (OSU) and will be available in a separate report. Park managers may want to use the OSU report findings to help inform local community leaders about the positive impact of Cove Palisades State Park visitor spending on the local economies.
- The largest proportion of users (50%) depended on official internet websites as the first primary source of obtaining information about state parks such as Cove Palisades State Park, and the majority of overnight users (87%) reserved their spot at this park using the online / internet reservation system. Given these findings, it is imperative for staff to ensure that agency and park internet websites are easy to navigate, up to date, and provide comprehensive information.
- Almost all park visitors (93%) were able to find the information they needed when planning their visit to Cove Palisades State Park. However, some visitors (7%) were not able to find all information needed. The most popular information needed was a better park map, better directions to the park, pictures and site dimensions of campsites, information about fire restrictions, and an aerial phot of the park and surrounding area.
- Users also provided 643 verbatim open ended comments on what they found to be the most outstanding features or things to do at Cove Palisades State Park. The most common outstanding features and things to do involved: (a) boating/ water sports; (b) the lake; (c) scenery/ natural beauty; (d) clean park; and (e) camping and boating combination. This information could be added to the Cove Palisades State Park website to inform future visitors regarding what other visitors feel are the most outstanding features at the park.

- The demographic analysis shows that there were more Hispanic day-use users (11%) than overnight users (3%). Given that the Hispanic population is the fastest growing ethnic group in the state, park managers might consider enacting strategies intended to increase Hispanic overnight visitation at Cove Palisades State Park.
- Users provided 389 verbatim open ended positive and negative comments, and suggestions for possible improvement of Cove Palisades State Park and other park related issues. The most common concerns raised involved: (a) need for enforcing quiet hours; (b) need for more car and boat parking; (c) clean up goose feces, (d) clean restrooms, (e) improve/ expand swim beach, (f) provide free wifi, (g) make park more dog friendly, (h) add picnic areas, (i) more restrooms, (j) more trails, and (k) improve/ repair restrooms.

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INTRODUCTION AND OBJECTIVES

The Oregon State Parks system provides public access to a collection of the state's outstanding natural, cultural, scenic, and outdoor recreation resources. Understanding the opinions of park users regarding issues such as the quality of facilities, recreational opportunities, social and resource conditions, and how they use these parks is critical to providing effective facilities, programs, and services. Project objectives were to describe day and overnight user activities, demographic characteristics, and opinions about conditions and management at this park and provide recommendations for maintaining or improving conditions at this park.

METHODS

Data were obtained from questionnaires (see Appendix B) administered to randomly selected samples of day and overnight users at Cove Palisades State Park between July and August 2015. Separate survey methods were used for each of these visitor types — on-site (face to face) for day users and electronic (email, internet) for overnight users. Questionnaires administered to overnight users were basically identical to those administered to day users, but contained a few additional questions specific to overnight activities (e.g., camping). Each day user or overnight user contacted only completed the full length questionnaire once using only one of these methods, not multiple times using more than one approach.

Onsite Survey of Day Users

Day users 18 years of age and older who visited Cove Palisades State Park between July 3 and August 16, 2015 were approached in person (face to face) and asked to complete the six page questionnaire onsite at this park. Onsite questionnaires were necessary because personal contact information (e.g., home mail and email addresses, telephone numbers) required for alternative approaches such as telephone or mail surveys are not available from day users, as OPRD does not regularly collect this information from these users. Day users were asked if they would be willing to complete the questionnaire and asked to immediately complete and return the full length questionnaire onsite. Questionnaires were printed on both sides of two legal sized (8 ½ x 14) pages and folded into a small booklet, and took most respondents approximately 15 to 20 minutes to complete. Respondents were provided with a clipboard and pen to complete the questionnaire onsite. Two volunteers (e.g., Camp Hosts) administered these questionnaires to reduce costs.

Internet Survey of Overnight Users

Random samples of overnight users 18 years of age and older were contacted via email and directed to complete the questionnaire on the SurveyMonkey internet website (<http://www.surveymonkey.com/>). OPRD and Reservations Northwest collect contact information such as email addresses from overnight users when these users reserve their camping spot through the agency telephone or internet reservation systems. A single completion option on the SurveyMonkey website was used to ensure that respondents did not complete the full length questionnaire more than once.

Users were sent a first email letter that requested their participation by completing an internet questionnaire, provided standard verbiage regarding recruitment / consent and length. A week after this initial email, a second email letter was sent to those who had not yet completed the internet questionnaire stressing the importance of the study, emphasizing anonymity and confidentiality, and requesting participation. A third final email letter was sent to those that had not yet completed the questionnaire. No further email letters were sent, so users were considered a nonresponse if they did not complete the internet questionnaire following these three email letters. Email letters requesting participation were sent between July 23 and August 24, 2015. These emails and internet questionnaires were administered by researchers at the Oregon Parks and Recreation Department.

Sample Sizes and Response Rates

As shown in Table 1, the total number of completed questionnaires across all survey approaches was $n = 902$ with an estimated total response rate of 61%. Completed questionnaires were received from $n = 409$ day users (87% response rate) and $n = 493$ overnight users (49% response rate). These combined sample sizes across survey methods allow generalizations about the population of day users at Cove Palisades State Park at a margin of $\pm 4.8\%$, overnight users at $\pm 4.4\%$, and day and overnight users at $\pm 3.3\%$ at the 95% confidence level.

Table 1. Sample sizes and response rates for each survey approach

	Initial contacts	Completed surveys (n)	Response rate (%)
Day Users	468	409	87
Overnight Users	999	493	49
Total	1467	902	61

Table 1 also shows that the total number of completed questionnaires for overnight users ($n = 493$) was higher than day users ($n = 409$). Between 2013 and 2015, however, a much larger proportion of the total population of users at Cove Palisades State Park consisted of day users. Actual population estimates for day users, for example, ranged from 449,072 in 2013, 436,618 in 2014, and 442,542 in 2015 compared to just 76,834 overnight users in 2013, 76,918 in 2014, and 78,197 overnight users in 2015. These average use levels across the three years from 2013 to 2015 show that approximately 85.1% of users at Cove Palisades State Park were day users and 14.9% were overnight users. The sample for this project, however, consisted of 44.6% day users and 55.4% overnight users. Consequently, in the results sections reporting findings only for all users taken together (i.e., total users at Cove Palisades), the data were weighted by population proportions calculated from the three year average using the following formula (Vaske, 2008) to ensure that questionnaire responses were statistically representative of the total population of all users at this park:

$$\text{Weight} = \frac{\text{Population \%}}{\text{Sample \%}}$$

$$\text{Weight (day users)} = \frac{0.851}{0.446} = 1.91$$

$$\text{Weight (overnight users)} = \frac{0.149}{0.554} = 0.27$$

Questionnaires administered to both the day users and overnight users included questions on a range of topics such as prior visitation, activity participation, visitor spending, satisfaction, support of management, and demographic characteristics. Results in this report are grouped into subsections according to these questions. Within each subsection, analysis is conducted on potential differences between day users and overnight users. Percentages, crosstabulations, and bivariate statistical tests were used to analyze and present results. These tests produce p -values and when a p -value associated with any statistical tests (i.e., χ^2 , F) presented in this report is $p \leq .05$, a statistically significant relationship or difference was observed between groups or variables. In addition to these tests of statistical significance, effect size statistics (e.g., Cramer’s V , eta η) were used to compare the strength of relationships. In general, a value of .10 for effect sizes can be considered a “minimal” (Vaske, 2008) or “weak” (Cohen, 1988) relationship or difference. An effect size of .30 is considered “medium” or “typical,” and .50 or greater is a

“large” or “substantial” relationship or difference; larger effect sizes imply stronger relationships or differences. To highlight key findings, data were often recoded into major response categories (e.g., agree, disagree; support, oppose), but basic descriptive findings of uncollapsed questions (i.e., strongly, slightly agree) are provided in Appendix C.

RESULTS

Personal and Visit Characteristics

Activity Groups. The questionnaires asked respondents to check all of the activities in which they participated at Cove Palisades State Park on their most recent trip. Table 2 shows that the most popular activities at this park were swimming or wading (86%), picnicking or barbecuing (69%), boating (motor, canoe, kayak; 59%), sightseeing (35%), and hiking or walking (34%). The least popular activities were basketball (2%), horseshoes (3%), and biking on local roads (4%). Participation rates did differ moderately between day users and overnight users for 10 of these 17 activities; swimming/ wading, picnicking or barbecuing, boating (motor, canoe, kayak), hiking or walking, dog walking, children’s playground, off-leash dog area, running or jogging, ranger-led programs, and bicycling on local roads. In many cases, overnight users were significantly more likely to participate in the various activities, which is not surprising given that they had much more time at the park to engage in activities. The most popular other activities were stand-up paddle boarding, jet skiing, volleyball, and water skiing.

Table 2. Comparison of day and overnight users for recreation activities at the park

	User Group ^a			χ^2 value	p value	Effect size Phi (ϕ)
	Day Users	Overnight Users	Total ^b			
Swimming/ wading	89	74	86	18.67	< .001	0.16
Picnicking or barbecuing	73	45	69	38.57	< .001	0.21
Boating (motor, canoe, kayak)	56	75	59	18.22	< .001	0.14
Sightseeing	35	33	35	0.39	0.533	0.02
Hiking or walking	30	58	34	36.72	< .001	0.21
Outdoor photography	30	24	29	1.95	0.162	0.05
Fishing	20	18	20	0.62	0.432	0.03
Dog walking	16	27	17	8.17	0.004	0.10
Bird or wildlife watching	16	15	16	0.02	0.903	0.04
Children's playground	13	25	14	12.12	< .001	0.12
Off-leash dog area	8	16	9	7.42	0.006	0.10
Other ^c	7	5	7	0.84	0.359	0.03
Running or jogging	5	9	5	3.78	0.05	0.07
Ranger-led programs	5	23	7	44.27	< .001	0.26
Bicycling on local roads	3	11	4	13.33	< .001	0.14
Horseshoes	3	3	3	0.02	0.899	0.004
Basketball	2	2	2	0.001	0.971	0.001
Camping	--	93	--	--	--	--

^a Cell entries are percentages (%) of users who reported participating in the activity at the park on their most recent visit. Percentages do not sum to 100% because respondents could check more than one activity from the list.

^b Cell entries in this column based on data weighted by population proportions to represent total population of all park users.

^c The most popular “other” activities were: stand-up paddle boarding, jet skiing, volleyball, and water skiing.

Respondents were then asked to specify the one primary activity in which they participated most often during their recent visit to Cove Palisades State Park. Table 3 shows that the most common primary activity groups were swimming/ wading (37%), boating (motor, canoe, kayak; 35%), and picnicking or barbecuing (13%). The least common activity groups were bicycling on local roads, ranger-led programs, and using children’s playgrounds (all < 1%). There was, however, a statistically significant and “substantial” difference between primary activities of day users and overnight users. Day users, for example, were more likely to consider swimming/ wading and picnicking or barbecuing as their primary activities, whereas overnight users were much more likely to consider camping and boating as their primary activity.

Table 3. Comparison of day and overnight users for primary activity at the park ^a

	Day Users (%)	Overnight Users (%)	Total (%) ^b
Swimming/ wading	42	9	37
Boating (motor, canoe, kayak)	34	44	35
Picnicking or barbecuing	15	<1	13
Other	4	3	4
Sightseeing	2	1	1
Fishing	2	1	2
Hiking or walking	1	3	1
Dog walking	<1	1	1
Children's playground	<1	<1	<1
Ranger-led programs	<1	1	<1
Bicycling on local roads	<1	<1	< 1
Camping		37	6

^a $\chi^2 = 7.70, p < .001, V = .26.$

^b Cell entries in this column based on data weighted by population proportions to represent total population of all park users.

Duration of Visit. Day users were asked to report how many *hours* they spent at Cove Palisades State Park on their recent trip and overnight users were asked how many *nights* in a row they spent at the park on their trip. Table 4 shows that, on average, day users spent five and a half hours in the park, with 77% of users spending four or more hours in the park.

Overnight users spent an average of three and a half nights at the park, although the largest proportions spent three (28%) or two (20%) nights at the park (Table 4). An additional 11% spent one night at the park, and 41% spent four or more nights.

Table 4. Duration of visit at the park

Day Users (Hours)	
1 hour	4
2 hours	7
3 hours	12
4 to 5 hours	36
6 to 9 hours	31
10 or more hours	10
Mean / average hours	5.50
Overnight Users (Nights)	
1 night	11
2 night	20
3 night	28
4 night	18
5 night	10
6 or more nights	13
Mean / average nights	3.50

¹ Cell entries are percentages (%) unless specified as means / averages

Distance Traveled. Respondents were also asked to report about how far from home they traveled to get to the park. Table 5 shows that 33% of visitors were local (driving 30 miles or less to reach the park) and another 19% originated 121 to 150 miles from the park. A higher percentage of day-use visitors (39%) than overnight visitors (2%) were local. Overnight users, however, on average traveled farther ($M = 212.52$ miles) to visit the park than day visitors ($M = 111.89$ miles).

Table 5. Comparison of day and overnight user distance traveled to the park ^a

	Day Users (%)	Overnight Users (%)	Total (%) ^b
30 miles or less	39	2	33
31 to 60 miles	14	3	13
61 to 90 miles	2	3	2
91 to 120 miles	11	17	12
121 to 150 miles	16	39	19
151 to 250 miles	14	26	16
251 to 500 miles	3	8	4
501 or more miles	1	2	2
Mean / average ^c	111.89	212.52	125.96

^a $\chi^2 = 125.75, p < .001, V = .35$.

^b Cell entries in this column based on data weighted by population proportions to represent total population of all park users.

^c $t = 3.70, p < .001, rpb = .13$

Previous Visitation. Users were asked if they had ever visited Cove Palisades State Park before their most recent trip. Table 6 shows that 76% of respondents had visited this park before, whereas 24% had not visited previously. There was no significant difference, however, between day users and overnight users with previous visitation.

Table 6. Comparison of day and overnight user previous visitation to the park ^a

	Day Users (%)	Overnight Users (%)	Total (%) ^b
Yes, visited park before	77	71	76
No, not visited park before	23	29	24

^a $\chi^2 = 1.56, p = .212, \phi = .243$.

^b Cell entries in this column based on data weighted by population proportions to represent total population of all park users.

Users who had previously visited this park were then asked how many trips they had made to this park in the past 12 months. Table 7 shows that although users had visited an average of over four and a half times in the past 12 months, the highest proportion (26%) had visited the park once before, with 23% making three to five trips in the past year. On average, day users had

visited significantly more times ($M = 5.14$) than overnight users ($M = 1.18$). For example, 23% of day users had visited six or more times in the past 12 months while less than 5% of overnight users had visited six or more times.

Table 7. Comparison of day and overnight user number of previous visits to the park in the last 12 months ^a

	Day Users (%)	Overnight Users (%)	Total (%) ^b
0 Trips	14	20	15
1 Trip	22	50	26
2 Trips	16	15	15
3 to 5 Trips	25	10	23
6 to 12 Trips	15	4	13
13 to 24 Trips	5	<1	4
More than 24 Trips	3	1	4
Mean / average trips ^c	5.14	1.18	4.65

^a $\chi^2 = 62.80, p < .001, V = .288$.

^b Cell entries in this column based on data weighted by population proportions to represent total population of all park users.

^c $t = 3.47, p = .001, rpb = .14$.

Group Size. Respondents were asked to report how many people, including themselves, accompanied them at Cove Palisades State Park on their most recent trip. Table 8 shows that the average group size was nine people. Groups most commonly consisted of five to ten people (45%) and eleven to twenty five people (24%). Overnight users, on average, visited in smaller groups ($M = 6.87$ people) than day users ($M = 9.37$). Day users were about as likely to visit alone (2%) than overnight users (2%).

Table 8. Comparison of day and overnight user group size at the park ^a

	Day Users (%)	Overnight Users (%)	Total (%) ^b
1 Person (alone)	2	2	2
2 People	7	18	8
3 or 4 People	17	25	18
5 to 10 People	46	38	45
11 to 25 People	25	15	24
More than 25 People	3	2	3
Mean / average ^c	9.37	6.87	9.05

^a $\chi^2 = 20.16, p = .001, V = .16$.

^b Cell entries in this column based on data weighted by population proportions to represent total population of all park users.

^c $t = 3.24, p = .001, rpb = .11$.

Bringing Dogs to the Park. The questionnaires asked day users and overnight users if they or anyone else in their group brought dog(s) with them to Cove Palisades State Park. Table 9 shows that 69% of park users did not bring dogs with them and 31% brought dogs. Overnight users (42%) were more likely than day users (30%) to bring dogs.

Table 9. Comparison of day and overnight users bringing dogs with them to the park ^a

	Day Users (%)	Overnight Users (%)	Total (%) ^b
No, did not bring dog(s)	70	58	69
Yes, brought dog(s)	30	42	31

^a $\chi^2 = 6.77, p = .009, \phi = .091$.

^b Cell entries in this column based on data weighted by population proportions to represent total population of all park users.

Transportation to the Park. Respondents were asked how they got to Cove Palisades State Park on their most recent trip. Table 10 shows that almost all users arrived at the park in their family’s personal vehicle (95%), 4% arrived in somebody else’s vehicle, and 2% arrived in another form of transportation. On average, there were 4.27 people in each personal family vehicle, 4.48 people in somebody else’s vehicle, and 2.82 people in other forms of transportation. For all day-use vehicles, there was an average of 4.21 people in the vehicle. For all overnight vehicles, there was an average of 4.45 people in the vehicle. There was no significant difference between day users and overnight users, with almost all overnight users arriving in their own vehicles (97%) compared to day users (94%). Day users (4%) were slightly more likely than overnight users (1%) to use somebody else’s personal vehicle.

Table 10. Comparison of day and overnight user transportation to the park ^a

	Day Users (%)	Overnight Users (%)	Total (%) ^b
My family’s personal vehicle ^c	94	97	95
Somebody else’s personal vehicle ^d	4	1	4
Other ^e	2	2	2

^a $\chi^2 = 4.25, p = .236, V = .06$.

^b Cell entries in this column based on data weighted by population proportions to represent total population of all park users.

^c Number of people in vehicle: mean / average = 4.27 (1-2 people = 22%, 3-4 people = 40%), day user = 4.21, overnight = 4.49.

^d Number of people in vehicle: mean / average = 4.48 (1-4 people = 62%), day user = 4.52, overnight = 3.00.

^e Number of people in vehicle: mean / average = 2.82 (1-4 people = 84%), day user = 3.00, overnight = 2.00.

Visit the Cove Palisades Resort and Marina. Visitors were asked if they visited the Cove Palisades Resort and Marina during this park visit. Table 11 shows that 37% of users visited the resort and marina during this park visit. Significantly more overnight users (69%) visited the resort and marina than day users (32%).

Table 11. Comparison of day and overnight users visiting the Cove Palisades Resort and Marina ^a

	Day Users (%)	Overnight Users (%)	Total (%) ^b
No, did not visit the resort	68	31	63
Yes, did visit the resort	32	69	37

^a $\chi^2 = 57.07, p < .001, \phi = .26.$

^b Cell entries in this column based on data weighted by population proportions to represent total population of all park users.

Respondents were asked several additional questions about their satisfaction with the Cove Palisades Resort and Marina, including boat rental, boat moorage, marina store, and marina cafe. Table 12 shows satisfaction with boat rentals (75%), boat moorage (75%), resort store (75%) and resort cafe (71%). Significantly more overnight users (81%) were satisfied with the resort store than day users (73%).

Table 12. Comparison of day and overnight user satisfaction with Cove Palisades Resort and Marina Services

	User Group			χ^2 value	p value	Effect size Phi (ϕ)
	Day Users	Overnight Users	Total ^a			
Satisfaction with boat rental ^b	76	71	75	4.31	0.51	0.11
Satisfaction with boat moorage ^b	76	74	75	2.07	0.84	0.07
Satisfaction with resort store ^b	73	81	75	35.70	<.001	0.27
Satisfaction with resort cafe ^b	70	71	70	6.12	0.29	0.12

^a Cell entries in this column based on data weighted by population proportions to represent total population of all park users.

^b Cell entries are percentages (%) of users who rated the characteristic as “satisfied” or “very satisfied.”

Reasons for Visiting. Visitors were asked if this park was the main reason for their trip. Table 13 shows that 80% of users considered this park their main destination with 88% of overnight users and 79% of day users considering it the main reason for their trip.

Table 13. Comparison of day and overnight users in whether the park was their main destination ^a

	Day Users (%)	Overnight Users (%)	Total (%) ^b
Primarily for recreation – this park was main destination	79	88	80
Primarily for recreation – main destination was not this park	12	9	12
Primarily for business, family, or other reasons – park was side trip	8	2	7
Some other reason	1	1	1

^a $\chi^2 = 11.72, p = .008, V = .10$.

^b Cell entries in this column based on data weighted by population proportions to represent total population of all park users.

Alternatives to Visit. Respondents were also asked to specify what other park they would consider going to if they had not been able to go to Cove Palisades State Park. Many respondents indicated that they would visit Prineville Reservoir State Park, Detroit Lake State Recreation Area, Haystack Reservoir, Tumalo State Park, Ft. Stevens State Park, and Smith Rock State Park.

Section Summary. Taken together, results in this section showed that:

- The most popular activities were swimming or wading (86%), picnicking or barbecuing (69%), boating (motor, canoe, kayak; 59%), sightseeing (35%), and hiking or walking (34%). The least popular activities were basketball (2%), horseshoes (3%), and biking on local roads (4%). Overnight users were more likely to participate in most activities, which is not surprising given that they had more time at the park.
- The most common main activity groups were swimming/ wading (37%), boating (motor, canoe, kayak; 35%), and picnicking or barbecuing (13%). The least common activity groups were bicycling on local roads, ranger-led programs, and using children’s playgrounds (all < 1%). Day users were more likely to consider swimming/ wading and picnicking or barbecuing as their primary activities, whereas overnight users were much more likely to consider camping and boating as their primary activity.

- Day users spent an average of five and a half hours in the park, with 77% of users spending four or more hours in the park. Overnight users spent an average of three and a half nights at the park, although the largest proportions spent three (28%) or two (20%) nights at the park. An additional 11% spent one night at the park, and 41% spent four or more nights.
- 33% of visitors were local (driving 30 miles or less to reach the park) and another 19% originated 121 to 150 miles from the park. A higher percentage of day-use visitors (39%) than overnight visitors (2%) were local. Overnight users, however, on average traveled farther ($M = 212.52$ miles) to visit the park than day visitors ($M = 111.89$ miles).
- In total, 76% of respondents had visited this park before, whereas 24% had not visited previously. Although users had visited an average of over four and a half times in the past 12 months, the highest proportion (26%) had visited the park once before, with 23% making three to five trips in the past year. On average, day users had visited significantly more times ($M = 5.14$) than overnight users ($M = 1.18$).
- Average group size was nine people. Groups most commonly consisted of five to ten people (45%) and eleven to twenty-five people (24%). Overnight users, on average, visited in smaller groups ($M = 6.87$ people), than day users ($M = 9.37$).
- In total, 69% of park users did not bring dogs with them; 31% brought dogs. Overnight users (42%) were significantly more likely than day users (30%) to bring dogs.
- Most users arrived at the park in their family's personal vehicle (95%), 4% arrived in somebody else's vehicle, and 2% arrived in another form of transportation. On average, there were 4.27 people in each personal family vehicle, 4.48 people in somebody else's vehicle, and 2.82 people in other forms of transportation. For all day-use vehicles, there was an average of 4.21 people in the vehicle. For all overnight vehicles, there was an average of 4.45 people in the vehicle.
- In total, 37% of park users visited the Cove Palisades Resort and Marina. Significantly more overnight users (69%) visited the resort and marina than day users (32%).
- Visitors were asked several questions regarding their satisfaction with resort and marina facilities and services including boat rentals (75% satisfied or very satisfied), boat

moorage (75%), resort store (75%), and resort café (71%). Significantly more overnight users (81%) were satisfied with the resort store than day users (73%).

- 80% of users considered this park their main destination with 88% of overnight users and 79% of day users considering it the main reason for their trip.
- If they had been unable to go to Cove Palisades State Park for this visit, many visitors would have gone to Prineville Reservoir State Park, Detroit Lake State Recreation Area, Haystack Reservoir, Tumalo State Park, Ft. Stevens State Park, and Smith Rock State Park.

Physical Activity and Other Health Benefits

Day and overnight visitors were asked their extent of participation in moderate physical activity (e.g., walking, bicycling, canoeing at a moderate pace), and vigorous physical activity (e.g., jogging, walking, or bicycling at a vigorous pace, breaking a sweat, heart beating rapidly) during their trip to Cove Palisades State Park (Table 14). 48% of all visitors indicated that they did participated in moderate physical activity, while 15% indicated participating in vigorous physical activity. Overnight users were significantly more likely to participate in moderate physical activity (75%) than day users (48%) and spent more minutes ($M = 174$) than day users ($M = 88$) participating in moderate physical activity. Overnight users ($M = 106$) also spent significantly more minutes participating in vigorous physical activity than day users ($M = 83$) during their visit.

Table 14. Comparison of day and overnight user participation in moderate and vigorous physical activity during visit

	User Group ^a			χ^2 or t value	p value	Effect size ϕ or r_{pb}
	Day Users	Overnight Users	Total ^b			
Moderate Physical Activity				29.20	< .001	0.19
No	52	25	49			
Yes	48	75	51			
Avg (min)	87.74	173.97	103.86			
Vigorous Physical Activity				21.61	< .001	0.18
No	85	65	82			
Yes	15	35	18			
Avg (min)	83.39	105.57	88.81			

^a Cell entries are percentages (%) of users who reported participating in physical activity unless otherwise specified as average minutes participating in moderate or vigorous physical activity.

^b Cell entries in this column based on data weighted by population proportions to represent total population of all park users.

Furthermore, 39% of all visitors indicated that their level of physical activity during their visit to Cove Palisades State Park was about the same as their daily life, whereas 36% indicated it was about less, and 26% indicated it was more (Table 15). There were no significant differences between day and overnight users when comparing their level of physical activity to their daily life.

Table 15. Comparison of day and overnight user level of physical activity at Cove Palisades to daily life ^a

	Day Users (%)	Overnight Users (%)	Total (%) ^b
Physical activity ABOUT THE SAME than daily life	38	41	39
Physical activity LESS as daily life	37	29	36
Physical activity MORE than daily life	25	30	26

^a $\chi^2 = 3.23, p = .119, V = .06$.

^b Cell entries in this column based on data weighted by population proportions to represent total population of all park users.

Park visitors were asked to rate the degree that their visit to Cove Palisades State Park had improved their mental and physical health. Table 16 shows that, overall, park visitors reported their visit helped to reduce stress (82%), reduce anxiety (77%), and improve mental health (78%). Day users reported about the same physical and mental benefits from their visit as overnight users.

Table 16. Comparison of day and overnight user health benefits related to park visitation

	User Group ^a			χ^2 value	p value	Effect size Phi (ϕ)
	Day Users	Overnight Users	Total ^b			
Reducing stress	82	83	82	3.51	0.48	0.07
Reducing anxiety	78	72	77	2.58	0.63	0.06
Improving mental health	77	79	78	1.36	0.85	0.04
Improving physical health	37	38	37	0.80	0.94	0.03
Improving level of physical fitness	33	31	32	0.36	0.99	0.02

^a Cell entries are percentages (%) of users who reported benefiting “much” or “a great deal” from visit to park.

^b Cell entries in this column based on data weighted by population proportions to represent total population of all park users.

Section Summary. Taken together, results in this section showed that:

- 48% of all visitors indicated that they did participate in moderate physical activity, while 15% indicated participating in vigorous physical activity. Overnight users were significantly more likely to participate in moderate physical activity (75%) than day users

(48%) and spent more minutes ($M = 174$) than day users ($M = 88$) participating in moderate physical activity. Overnight users ($M = 106$) also spent significantly more minutes participating in vigorous physical activity than day users ($M = 83$) during their visit.

- 39% of all visitors indicated that their level of physical activity during their visit to Cove Palisades State Park was about the same as their daily life, whereas 36% indicated it was about less, and 26% indicated it was more.
- Park visitors reported their visit helped to reduce stress (82%), reduce anxiety (77%), and improve mental health (78%). Day users reported about the same physical and mental benefits from their visit as overnight users.

Visitor Spending

Park visitors were asked to estimate how much they and the other members of their party spent on their trip within 30 miles of Cove Palisades State Park on eight spending categories. The information included in this section of the report summarizes basic visitor spending results from the survey. A more extensive visitor spending analysis will be conducted by Oregon State University and available in a separate report.

For this analysis, “local” visitors are defined as those visitors reporting traveling 30 miles or less from home to get to the park. “Non-local” visitors are those respondents living 31 or more miles from the park. All foreign visitors were classified as “non-local” visitors. Visitor responses were excluded under the following conditions:

- The number of nights spent away from home in the local area was greater than 30,
- The reported size of the group was greater than 10 individuals,
- Spending per day/night was greater or equal to \$500 or spending on recreation and equipment rental was greater or equal to \$500 in total.

Table 17 includes the percentages of all park day users and overnight users that are local and non-local visitors. Most visitors to the park are non-local (living 31 or more miles from the park) visitors (68%). Significantly more overnight users (98%) are non-local than day users (63%). Based on previous year visitation estimates, approximately 85.1% of all users at Cove Palisades State Park are day users and 14.9% are overnight users.

Table 17. Comparison of day and overnight users, local / non-local ^a

	Day Users (%)	Overnight Users (%)	Total (%) ^b
Local	37	2	32
Non-Local ^c	63	98	68

^a $\chi^2 = 84.77, p < .001, \phi = .26.$

^b Cell entries in this column based on data weighted by population proportions to represent total population of all park users.

Table 18 shows the proportion of total spending for each visitor profile type and reported on a party trip basis. The majority of local day users reported spending \$51- \$150 (34%), \$1- \$25 (29%) and \$151-\$350 (19%), while the largest percentage of local overnight users reported spending \$551-\$1,000 (40%). The majority of non-local day users reported spending \$51-150 (27%) and \$151-\$350 (27%), while the majority of non-local overnight users reported spending \$51-\$150 (27%) and \$151-\$350 (25%).

Table 18. Comparison of day and overnight total local spending, dollars per party per trip ^a

	<u>Local</u>		<u>Non-Local</u>		All ^b (%)
	Day (%)	Overnight (%)	Day (%)	Overnight (%)	
Spent no money	1	0	2	0	1
\$1 - \$25	29	0	8	1	13
\$26 - \$50	15	0	6	4	9
\$51 - \$150	34	20	27	7	27
\$151 - \$350	19	20	27	31	25
\$351 - \$550	1	20	23	24	16
\$551 - \$1,000	1	40	7	33	8

^a $\chi^2 = 53.92, p < .028, V = .26$

^b Cell entries in this column based on data weighted by population proportions to represent total population of all park users.

Table 19 includes the proportion of visitor parties that reported spending any dollars on the eight spending categories (e.g., motel, camping, restaurants and bars, groceries, etc.). For local day use visitors, most reported spending some money on park entry fees (89%), gasoline and oil (76%), and groceries (70%), and most local overnight visitors reported spending money on gasoline and oil (100%), groceries (80%), and camping (80%). For non-local day use visitors, most reported spending some money on gasoline and oil (83%), groceries (76%), and park entry fees (65%). Most non-local overnight visitors reported spending money on camping (88%), gasoline and oil (86%), and groceries (83%). The “All” spending average is estimated as a weighted average for

spending by day-user and overnight visitors. Most visitors to Cove Palisades State Park reported spending some money on gasoline and oil (81%), groceries (76%), and park entry fees (67%).

Table 19. Comparison of percent of day and overnight party spending of any dollars in eight spending categories

Spending Categories	Local		Non-Local		All ^a (%)
	Day (%)	Overnight (%)	Day (%)	Overnight (%)	
Gasoline and oil	76	100	83	86	81
Groceries	70	80	76	83	76
Park entry, parking, or recreation user fees	89	40	65	34	67
Restaurants and bars	12	40	45	51	36
Camping	1	80	35	88	33
Souvenirs, clothing, and other miscellaneous	12	0	23	30	21
Recreation and equipment (guide fees, equipment rental)	15	0	19	20	18
Motel, lodge, cabin, B&B, other lodging	2	0	18	6	12

^a Cell entries in this column based on data weighted by population proportions to represent total population of all park users.

Respondents were asked to indicate if they were staying away from home within 30 miles of Cove Palisades State Park, and the number of nights they were staying if they were. Table 20 shows that 49% of all visitors were staying away from home within 30 miles of the park with significantly more overnight users (65%) than day users (46%) staying away from home. Of those users staying away from home within 30 miles of the park, respondents indicated staying an average of three and one quarter nights (3.26), with day users (3.20) staying about the same nights on average as overnight users (3.56).

Table 20. Comparison of day and overnight user nights staying away from home within 30 miles of park

	Day Users	Overnight Users	Total (%) ^a
Staying away from home ^b	46	65	49
Mean number of nights ^c	3.20	3.56	3.26

^a Cell entries in this column based on data weighted by population proportions to represent total population of all park users.

^b Cell entries in this row are percentages (%) of visitors staying away from home within 30 miles $\chi^2 = 12.50, p < .001, \phi = .12$.

^c Cell entries in this row are mean (avg) nights. $t = 1.26, p = .209, r_{pb} = .07$.

Section Summary. Taken together, results in this section showed that:

- The majority of local day users reported spending \$51- \$150 (34%), \$1- \$25 (29%) and \$151-\$350 (19%), while the largest percentage of local overnight users reported spending \$551-\$1,000 (40%).
- The majority of non-local day users reported spending \$51-150 (27%) and \$151-\$350 (27%), while the majority of non-local overnight users reported spending \$51-\$150 (27%) and \$151-\$350 (25%).
- Most visitors to Cove Palisades State Park reported spending some money on gasoline and oil (81%), groceries (76%), and park entry fees (67%).
- Only 14% of all visitors were staying away from home within 30 miles of the park with significantly more overnight users (65%) than day users (46%) staying away from home. Of those users staying away from home within 30 miles of the park, respondents indicated staying an average of three and a quarter nights (3.26), with overnight users (3.56) staying about the same nights on average as day users (3.20).

Obtaining Information About the Park

The questionnaires contained several questions examining how users obtained information about state parks such as Cove Palisades State Park and whether they were able to obtain the information they needed. Table 21 shows that almost all users (93%) were able to find the information they needed when planning their visit to this state park, and the few (7%) who did not find the information they needed would like: a better park map, better directions to the park, pictures and site dimensions of campsites, information about fire restrictions, and an aerial photo of the park and surrounding area.

Table 21. Comparison of day and overnight users in whether they found the information needed ^a

	Day Users (%)	Overnight Users (%)	Total (%) ^b
Yes, found the information needed	93	95	93
No, did not find the information needed ^c	7	5	7

^a $\chi^2 = .21, p = .65, \phi = .02.$

^b Cell entries in this column based on data weighted by population proportions to represent total population of all park users.

^c The most popular information needed was: better park map and directions to the park, pictures and site dimensions of campsites, information about fire restrictions, and an aerial photo of park and surrounding area.

Table 22. Comparison of day and overnight user use of information sources

	User Group ^a			χ^2 value	p value	Effect size Phi (ϕ)
	Day Users	Overnight Users	Total ^b			
Friends/ Family	75	72	75	0.22	0.64	.02
Previous visit	71	73	71	0.05	0.82	.01
Official internet websites (OPRD)	59	92	63	53.44	<.001	.23
Highway signs	46	33	45	6.44	0.01	.09
Resort website	42	--	--	--	--	--
Social media websites	29	39	30	3.75	0.05	.07
Other ^c	28	19	27	1.92	0.17	.07
Brochures	23	39	25	10.98	0.001	.12
Work	18	19	18	0.05	0.82	.01
Newspapers	15	11	14	0.98	0.32	.03
Television	14	13	14	0.01	0.94	.003
Community organizations or church	14	9	13	1.75	0.19	.05
Books	14	14	14	0.01	0.91	.004
Magazines	13	16	13	0.70	0.40	.03
Radio	13	11	13	0.31	0.58	.02
Health care providers	10	5	9	2.55	0.11	.05
Videos / DVDs	10	6	9	1.48	0.22	.04

^a Cell entries are percentages (%) of users who used the information source “sometimes” to “often.”

^b Cell entries in this column based on data weighted by population proportions to represent total population of all park users.

^c The most popular “other” ways were: Live nearby and campground guides.

Respondents were also presented with a list of 16 possible sources for finding information and asked how often they obtained information from these sources when thinking about visiting an Oregon State Park such as Cove Palisades State Park. Table 22 shows that the most heavily used sources of information were friends and family (75%), previous visits (71%), official internet websites (e.g., Oregon State Parks, Travel Oregon; 63%), and highway signs (45%). The least used sources were videos or DVDs (9%), health care providers (9%), radio (13%), magazines (13%), and community organizations (13%). Day users and overnight users differed significantly on four information sources, with day users (46%), more likely than overnight users (33%) to obtain information from highway signs. Overnight users (92%) were significantly more likely than day users (59%) to obtain information from official internet websites (92%), social media websites (39%), and brochures (39%).

Respondents were then asked to specify from this list of information sources what one source they would first use when obtaining information about an Oregon State Park such as Cove Palisades State Park. Table 23 shows that official internet websites (e.g., Oregon State Parks, Travel Oregon; 50%) was overwhelmingly the first primary source used by most respondents, followed by friends and family (23%) and previous visits (10%). Few people used other sources

when obtaining information. There was a significant difference between day and overnight users, with overnight users almost entirely dependent on official internet websites as their primary source (87%). Day users were also dependent on these websites (44%), but also used other sources such family and friends (27%) and previous visits (11%).

Table 23. Comparison of day and overnight users for primary information source ^a

	Day Users (%)	Overnight Users (%)	Total (%) ^b
Official internet websites (OPRD)	44	87	50
Friends / family	27	<1	23
Previous visit	11	1	10
Social media websites	4	1	4
Resort website	3	--	3
Brochures	2	0	2
Other	2	0	2
Highway signs	2	4	2
Radio	1	<1	1
Television	1	0	1
Books	1	0	1
Community organization or church	1	0	<1
Work	0	7	1

^a $\chi^2 = 27.21, p = .004, V = .21.$

^b Cell entries in this column based on data weighted by population proportions to represent total population of all park users.

Section Summary. Taken together, results in this section showed that:

- Almost all users (93%) were able to find the information they needed when planning their visit to this state park, and the few (7%) who did not find the information they needed would like: a better park map, better directions to the park, pictures and site dimensions of campsites, information about fire restrictions, and an aerial photo of the park and surrounding area.
- The most heavily used sources of information were friends and family (75%), previous visits (71%), official internet websites (e.g., Oregon State Parks, Travel Oregon; 63%), and highway signs (45%). The least used sources were videos or DVDs (9%), health care providers (9%), radio (13%), magazines (13%), and community organizations (13%). Day users and overnight users differed significantly on four information sources, with day users (46%), more likely than overnight users (33%) to obtain information from highway signs. Overnight users (92%) were significantly more likely than day users (59%) to obtain information from official internet websites (92%), social media websites (39%), and brochures (39%).

- Official internet websites (e.g., Oregon State Parks, Travel Oregon; 50%) was overwhelmingly the first primary source used by most respondents, followed by friends and family (23%) and previous visits (10%). Few people used other sources when obtaining information. There was a significant difference between day and overnight users, with overnight users almost entirely dependent on official internet websites as their primary source (87%). Day users were also dependent on these websites (44%), but also used other sources such family and friends (27%) and previous visits (11%).

Satisfaction with Experiences and Conditions

Overall Satisfaction. Respondents were asked “overall, how dissatisfied or satisfied were you with your *overall experience* at Cove Palisades State Park?” Table 24 shows that overall satisfaction was high, as 94% were satisfied and few respondents (6%) were dissatisfied. In addition, the highest proportion of users was “very satisfied” (47%).

Table 24. Comparison of day and overnight user overall satisfaction ^a

	Day Users (%)	Overnight Users (%)	Total (%) ^b
Very Satisfied	46	52	47
Satisfied	48	42	47
Dissatisfied or Neutral	6	6	6

^a $\chi^2 = 4.43, p = .351, V = .07.$

^b Cell entries in this column based on data weighted by population proportions to represent total population of all park users.

Satisfaction and Expectations with Specific Characteristics. Although most users were satisfied with their overall visit at Cove Palisades State Park, this does not indicate that they were satisfied with every aspect of this park. This project, therefore, first measured respondent *expectations* by asking them the extent they believed that several attributes of Cove Palisades State Park were *important* to their visit (e.g., absence of litter, personal safety, signs, parking). Then, respondents reported their *satisfaction* of these same attributes at this park to measure *performance* of these attributes.

Table 25 shows that the most important characteristics were the park’s absence of litter (98%), cleanliness (e.g., lawn care, lack of graffiti; 97%), cleanliness of toilets (94%), and number of toilets/ bathrooms (91%). The least important attributes were the number of information / education programs or materials (44%), quality of information / education programs or materials

(46%), and number of park trails (55%). There were differences among day users and overnight users for 3 of the 20 possible comparisons. Day users felt that parking for vehicles, signs with directions within the park, and facilities for groups to gather were more important than overnight users. Responses for two additional items that were asked in the questionnaires administered only to overnight users showed that 94% of overnight users considered the comfort of campsites to be important and 94% believed that shading provided by trees and other structures was important.

Table 25. Comparison of day and overnight user specific *expectations* at the park

	User Group ^a			χ^2 value	<i>p</i> value	Effect size Phi (ϕ)
	Day Users	Overnight Users	Total ^b			
Absence of litter	98	99	98	2.81	0.591	.04
Cleanliness of park (graffiti, lawns)	97	99	97	3.47	0.483	.05
Cleanliness of toilets / bathrooms	93	96	94	2.75	0.600	.05
Number of toilets / bathrooms	91	90	91	1.48	0.831	.04
Parking for vehicles	91	82	89	17.96	0.001	.14
Being a good value for fee paid	90	94	91	5.74	0.220	.07
Courteousness of rangers / personnel	88	93	88	5.08	0.279	.07
Personal safety	87	91	88	1.54	0.819	.04
Opportunities to escape crowds	77	74	76	3.51	0.476	.06
Signs with directions <i>in</i> the park	76	68	75	9.52	0.049	.10
Signs with directions <i>to</i> the park	75	66	74	8.17	0.085	.10
Variety of things to do	68	64	68	4.45	0.349	.07
Facilities for groups to gather	68	32	62	72.88	< .001	.30
Information about conditions / hazards	68	71	68	3.80	0.434	.07
Presence of park rangers / personnel	65	75	66	6.22	0.183	.08
Condition / maintenance of trails	62	61	62	5.52	0.238	.08
Ease of movement / access (wheelchair, elderly, stroller)	61	62	61	60.55	0.592	.04
Number of park trails	55	56	55	9.98	0.182	.10
Quality of educational information	46	48	46	6.01	0.199	.08
Number of educational information	44	45	44	14.67	0.237	.13
Comfort of campsites	--	94	--	--	--	--
Shading provided by trees or other structures	--	94	--	--	--	--

^a Cell entries are percentages (%) of users who rated the characteristic as “somewhat” or “extremely important.”

^b Cell entries in this column based on data weighted by population proportions to represent total population of all park users.

^c Only asked in questionnaires of overnight users, not day users.

Table 26 shows that the majority of users were satisfied with most of these characteristics at Cove Palisades State Park. Users were most satisfied with absence of litter (92%) park cleanliness (91%), courteousness of rangers/ personnel (87%), personal safety (87%), and

number of toilets / bathrooms (87%). Users were least satisfied with the quality and amount of educational information (61% and 66%), number of park trails (65%), and information about conditions and hazards (65%). Overnight users were significantly more satisfied with the cleanliness of the park. Day users were significantly more satisfied with the courteousness of rangers/ personnel, signs with directions to the park, facilities for groups to gather, and ease of movement/ access (wheelchair, elderly, stroller). Overnight users were also satisfied with the comfort of campsites (85%) and shading provided by trees (76%).

Table 26. Comparison of day and overnight user specific *satisfactions* at the park

	User Group ^a			χ^2 value	p value	Effect size Phi (ϕ)
	Day Users	Overnight Users	Total ^b			
Absence of litter	92	95	92	14.56	0.059	0.12
Cleanliness of park (graffiti, lawns)	90	96	91	13.44	0.006	0.12
Courteousness of rangers / personnel	88	83	87	18.84	0.001	0.19
Personal safety	87	89	87	2.51	0.643	0.05
Number of toilets / bathrooms	87	89	87	3.08	0.545	0.06
Being a good value for fee paid	84	87	85	0.96	0.915	0.03
Cleanliness of toilets / bathrooms	83	88	84	5.56	0.231	0.08
Parking for vehicles	82	75	81	4.75	0.314	0.08
Presence of park rangers / personnel	80	84	81	3.33	0.504	0.06
Signs with directions <i>in</i> the park	79	76	78	8.99	0.061	0.13
Variety of things to do	79	75	78	5.22	0.265	0.10
Signs with directions <i>to</i> the park	78	73	77	9.53	0.049	0.13
Facilities for groups to gather	72	48	69	26.76	<.001	0.19
Ease of movement / access (wheelchair, elderly, stroller)	71	53	68	17.26	0.002	0.15
Opportunities to escape crowds	71	67	71	4.55	0.337	0.08
Condition / maintenance of trails	69	69	69	0.85	0.932	0.04
Number of educational information	66	66	66	0.98	0.912	0.04
Information about conditions / hazards	64	73	65	4.42	0.352	0.08
Number of park trails	64	67	65	7.02	0.135	0.10
Quality of educational information	60	66	61	1.89	0.757	0.05
Comfort of campsites ^c	--	85	--	--	--	--
Shading provided by trees / structures ^c	--	76	--	--	--	--

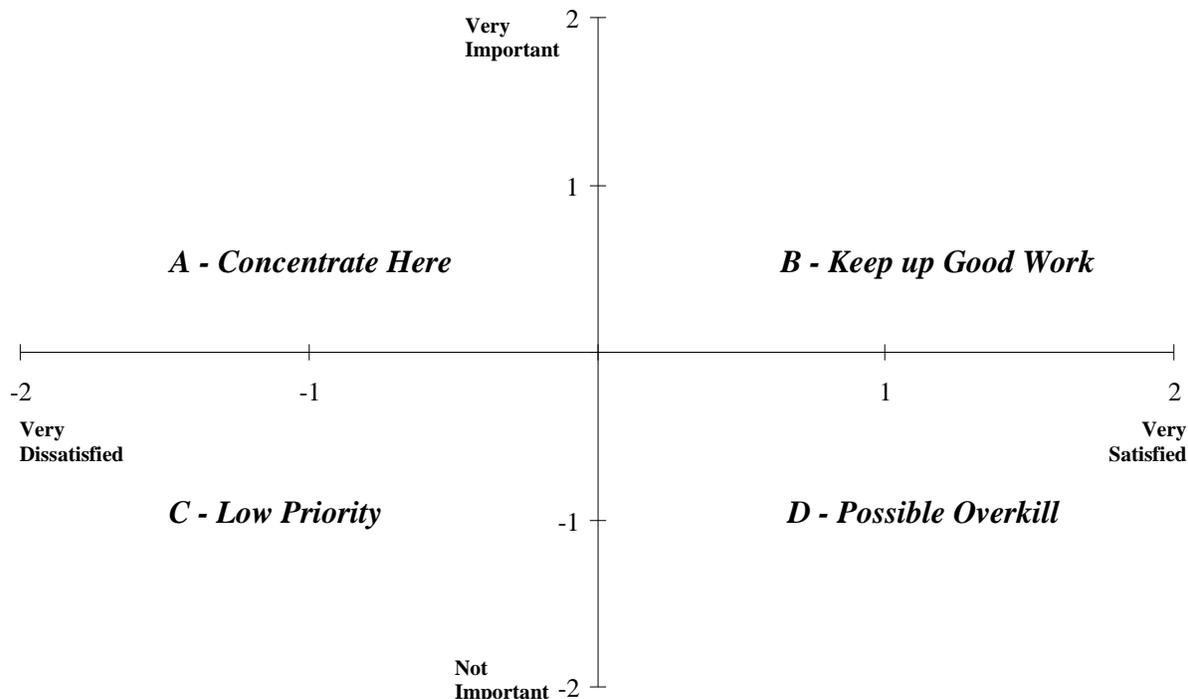
^a Cell entries are percentages (%) of users who rated the characteristic as “satisfied” or “very satisfied.”

^b Cell entries in this column based on data weighted by population proportions to represent total population of all park users.

^c Only asked in questionnaires of overnight users, not day users.

Importance – Performance Analysis.

Figure 1. Importance-performance (I-P) analysis matrix



One approach for visualizing relationships between expectations (i.e., importance of attributes) and satisfaction (i.e., performance of these attributes) is Importance – Performance (I-P) analysis (Figure 1). Importance or expectations are represented as averages (i.e., means) on the vertical axis (i.e., y-axis) and average performance or experiences (i.e., satisfaction) are measured on the horizontal axis (i.e., x-axis). When combined, these axes intersect and produce a matrix of four quadrants that can be interpreted as “concentrate here” (high importance or expectation, low satisfaction or poor experiences; Quadrant A), “keep up the good work” (high importance or expectation and high satisfaction or good experiences; Quadrant B), “low priority” (low importance or expectation and low satisfaction or poor experiences; Quadrant C), and “possible overkill” (low importance or expectation, high satisfaction or good experiences; Quadrant D). This matrix provides managers with an easily understandable picture of the status of services, facilities, and conditions as perceived by users, and reveals conditions that may or may not need attention (Bruyere, Rodriguez, & Vaske, 2002; Vaske, Beaman, Stanley, & Grenier, 1996).

Figure 2. Importance-performance (I-P) analysis matrix for *day users*

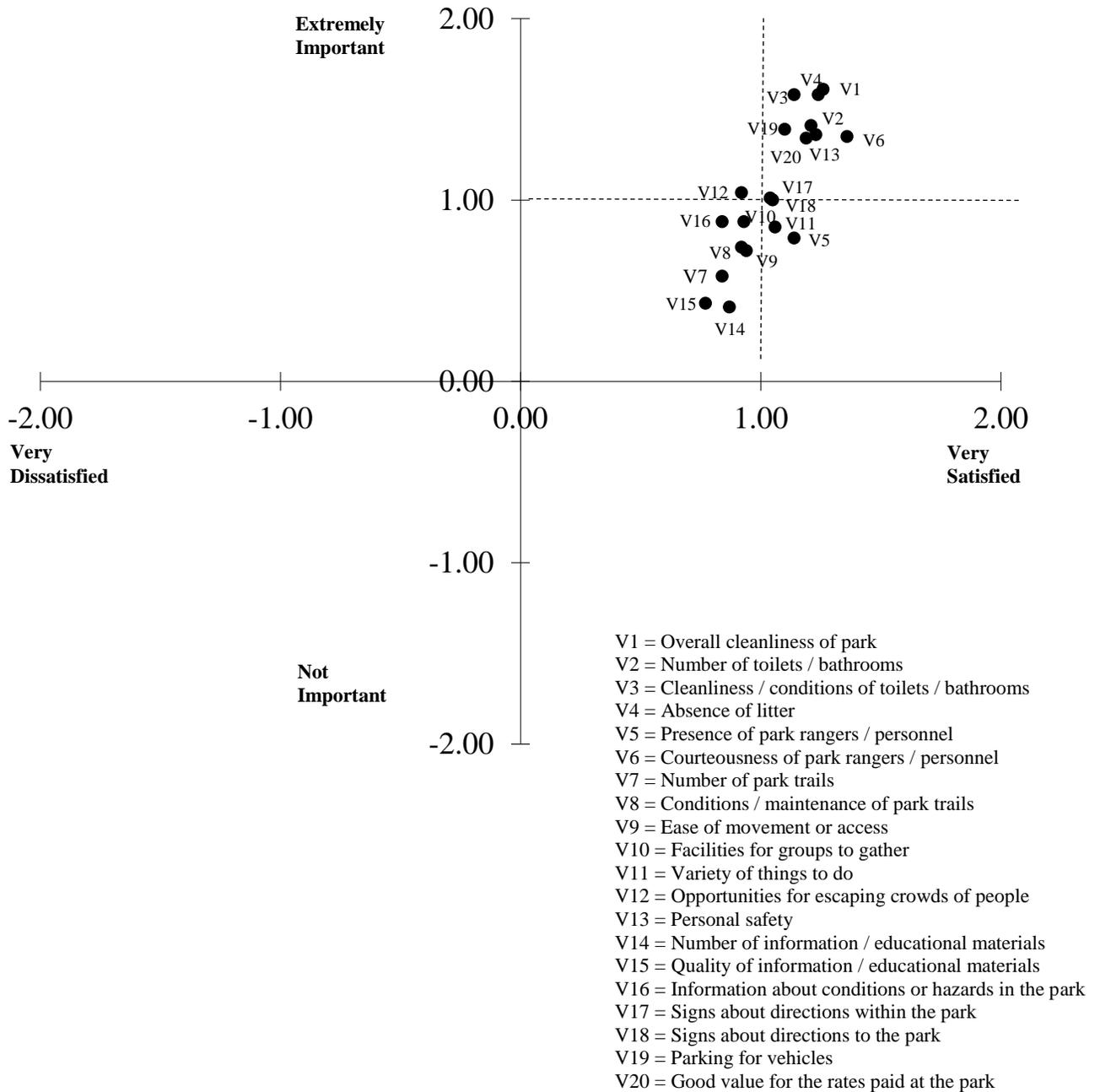


Figure 3. Importance-performance (I-P) analysis matrix for *overnight users*

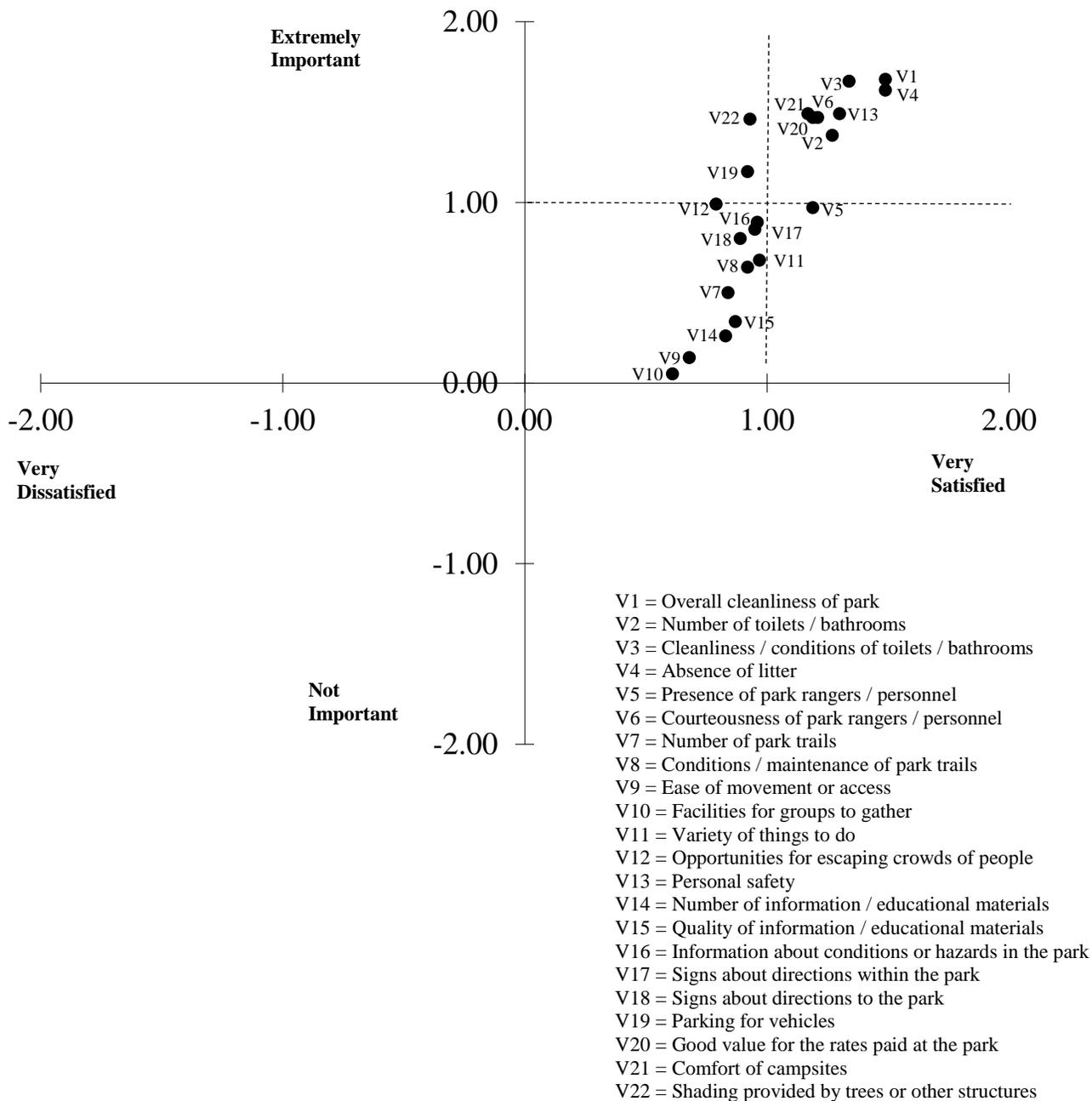


Figure 2 is the I-P matrix for day users and Figure 3 is the matrix for overnight users. Both matrices show that all attributes were in the “keep up the good work” quadrant, indicating that users thought that park staff were doing a good job managing conditions and experiences at Cove Palisades State Park. For this state park visitor survey project, we are also taking a closer examination of I-P scores in the “keep up the good work” quadrant within the dashed lines included in Figures 2 and 3. These results reveal managers should consider monitoring

opportunities for escaping crowds of people (V12) in the day use areas. Managers should consider monitoring attributes such as shading provided by trees or other structures (V22) and parking for vehicles (V19) in the overnight areas (Figure 3).

Respondents were asked several additional questions about their satisfaction with Cove Palisades State Park, including this park’s natural environment, facilities and services, and fees. Users were also asked how likely they would return to this state park. Table 27 shows high user satisfaction with the environment (91%), facilities and services (88%) and fees at this park (85%). Overnight users were significantly more satisfied with the park’s facilities and services. In total, 93% of respondents said they were likely to return to this park in the future.

Table 27. Comparison of day and overnight user likelihood of returning and satisfaction with the park fees, facilities, and environment

	User Group			χ^2 value	p value	Effect size Phi (ϕ)
	Day Users	Overnight Users	Total ^a			
Satisfaction with natural environment ^b	91	96	91	7.47	0.11	0.09
Satisfaction with facilities and services ^b	87	92	88	12.70	0.01	0.12
Satisfaction with fee paid ^b	84	89	85	6.99	0.14	0.09
Likelihood of returning ^c	94	89	93	3.62	0.46	0.07

^a Cell entries in this column based on data weighted by population proportions to represent total population of all park users.

^b Cell entries are percentages (%) of users who rated the characteristic as “satisfied” or “very satisfied.”

^c Cell entries are percentages (%) of users who said they were “likely” or “very likely” to return to the park in the future.

Table 28 shows that almost all visitors (98%) to Cove Palisades State Park would recommend the park to their friends or family, with more day users (98%) willing to recommend the park than overnight users (95%). Reasons respondents indicated they would not recommend the park were because of lack of space between campsites, crowded park, dirty restrooms, lack of shade, and aggressive rules enforcement by park rangers.

Table 28. Comparison of day and overnight user recommendation of park to friends and family ^a

	Day Users (%)	Overnight Users (%)	Total (%) ^b
Yes, recommend park	98	95	98
No, would not recommend park	2	5	2

^a $\chi^2 = 24.66, p < .001, \phi = .21$.

^b Cell entries in this column based on data weighted by population proportions to represent total population of all park users.

Outstanding Features. Users also provided 643 verbatim open ended comments on what they found to be the most outstanding features or things to do at Cove Palisades State Park. The most common outstanding features and things to do involved (a) boating/ water sports; (b) swimming; (c) the lake; (d) scenery/ natural beauty; (e) clean park; and (f) camping and boating combination.

Perceived Crowding. *Perceived crowding* is a subjective and negative evaluation that this reported number of encounters or people observed in an area is too many. Research suggests that when users perceived an area to be crowded, they likely encountered more than their maximum acceptance (i.e., their norm) of impacts (e.g., use levels) for the particular setting (Manning, 2010; Needham & Rollins, 2009).

Table 29 shows that, on average, both day users and overnight users felt crowded. More specifically, 65% of all park users felt some degree of crowding on their visit, with 65% of day users feeling crowded and 65% of overnight users feeling crowded. According to Shelby, Vaske, and Heberlein (1989) and Vaske and Shelby (2008), these results suggest that crowding in the day-use and overnight-use areas are at “high normal”, where carrying capacity may not be exceeded, but may be trending in that direction.

Table 29. Comparison of day and overnight crowding evaluations

	User Group			<i>t</i> value	<i>p</i> value	Effect size <i>r</i> _{pb}
	Day Users	Overnight Users	Total ^a			
Perception of crowding ^c	3.80	3.94	3.81	0.63	0.53	.02

^a Cell entries are means on 9 point crowding scale of 1-2 “not at all crowded” to 3-4 “slightly crowded” to 5-7 “moderately crowded” to 8-9 “extremely crowded.” Median = 3, Mode = 1, Percent crowded = 65% (65% Day Users, 65% Overnight).

Section Summary. Taken together, results in this section showed that:

- Users considered the most important characteristics were the park’s absence of litter (98%), cleanliness (e.g., lawn care, lack of graffiti; 97%), cleanliness of toilets (94%), and number of toilets/ bathrooms (91%). The least important attributes were the number of information / education programs or materials (44%), quality of information / education programs or materials (46%), and number of park trails (55%). There were differences among day users and overnight users for 3 of the 20 possible comparisons. Day users felt that parking for vehicles, signs with directions within the park, and facilities for groups to gather were more important than overnight users. Responses for

two additional items that were asked in the questionnaires administered only to overnight users showed that 94% of overnight users considered the comfort of campsites to be important and 94% believed that shading provided by trees and other structures was important.

- Overall satisfaction among users was high, as 94% were satisfied and almost no respondents (6%) were dissatisfied. In addition, the highest proportion of users was “very satisfied” (47%). Users were most satisfied with the park’s absence of litter (98%), cleanliness (e.g., lawn care, lack of graffiti; 97%), cleanliness of toilets (94%), and number of toilets/ bathrooms (91%). The least important attributes were the number of information / education programs or materials (44%), quality of information / education programs or materials (46%), and number of park trails (55%). There were differences among day users and overnight users for 3 of the 20 possible comparisons. Day users felt that parking for vehicles, signs with directions within the park, and facilities for groups to gather were more important than overnight users. Responses for two additional items that were asked in the questionnaires administered only to overnight users showed that 94% of overnight users considered the comfort of campsites to be important and 94% believed that shading provided by trees and other structures was important.
- Most respondents were also satisfied with the natural environment (91%), and facilities and services (88%). Overnight users were significantly more satisfied with the park’s facilities and services.
- Most respondents (93%) said they were likely to return to this park in the future.
- An Importance – Performance analysis showed that all park attributes were in the “keep up the good work” category, indicating that users thought that staff were doing a good job managing conditions and experiences. There were, however, three attributes that were important to day and overnight users, but these users were only slightly satisfied with these attributes. These attributes fell into the “concentrate here” category and included opportunities for escaping crowds of people in day use areas and shading provided by trees or other structures and parking for vehicles in the overnight areas.
- Almost all visitors (98%) to Cove Palisades State Park would recommend the park to their friends or family, with more day users (98%) willing to recommend the park than overnight users (95%). Reasons respondents indicated they would not recommend the

park were because of lack of space between campsites, crowded park, dirty restrooms, lack of shade, and aggressive rules enforcement by park rangers.

- The most commonly reported outstanding features and things to do at Cove Palisades State Park involved: (a) boating/ water sports; (b) swimming; (c) the lake; (d) scenery/ natural beauty; (e) clean park; and (f) camping and boating combination.
- 65% of all park users felt some degree of crowding on their visit, with 65% of day users and 65% of overnight users feeling crowded. According to Shelby, Vaske, and Heberlein (1989) and Vaske and Shelby (2008), these results suggest that crowding in the day-use and overnight-use areas are at “high normal”, where carrying capacity may not be exceeded, but may be trending in that direction.

Attitudes About Programs and Management Strategies

Let's Go Program Interest. The questionnaires asked respondents to indicate if they, or their family members, would consider participating in a weekend program (i.e., Let's Go program) for beginners to learn basic outdoor skills and to identify all of the skills they would be interested in learning about. Table 30 indicates that 54% of both day and overnight users would consider participating in such a program at a nearby park. From those who indicated overall interest in Let's Go programs, the most popular programs were kayaking (33%), camping (30%), canoeing (28%), fishing (27%), and rafting (27%). The least supported Let's Go program was scenic biking on roads (10%). The most frequently mentioned “other” programs were swimming, stand-up paddle boarding, and wilderness survival.

Table 30. Comparison of day and overnight user consideration of participating in “Let’s Go” programs

	User Group ^a			χ^2 value	p value	Effect size Phi (ϕ)
	Day Users	Overnight Users	Total ^b			
Overall Interest						
Yes	56	42	54	7.80	0.020	0.10
Specific Program Interest						
Kayaking	34	24	33	7.56	0.023	0.10
Camping	32	17	30	11.45	0.003	0.11
Canoeing	29	21	28	6.76	0.034	0.09
Fishing	28	21	27	7.18	0.028	0.09
Rafting	28	19	27	6.86	0.032	0.09
Hiking	26	25	25	9.05	0.010	0.10
Stargazing	25	26	25	11.69	0.003	0.12
Horseback riding	23	14	22	8.56	0.014	0.10
Rock climbing	20	14	19	7.11	0.029	0.09
Mountain biking	14	14	14	7.77	0.021	0.10
Geocaching	14	18	14	12.48	0.002	0.12
Disc golfing	13	10	13	6.70	0.090	0.09
Birding	12	13	12	7.77	0.021	0.10
Scenic biking on roads	11	9	10	6.90	0.032	0.09
Other	3	1	3	7.80	0.020	0.10

^a Cell entries are percentages (%) of users who reported interest in “Let’s Go” programs. Percentages do not sum to 100% because respondents could check more than one program from the list.

^b Cell entries in this column based on data weighted by population proportions to represent total population of all park users.

^c The most popular “other” programs were: swimming, stand-up paddle boarding, and wilderness survival.

Attitudes About Management Strategies. Several items in the questionnaires examined user attitudes about possible management strategies at Cove Palisades State Park. Users were asked, for example, the extent they opposed or supported several potential new strategies for this park. Table 31 shows that the most strongly supported strategies were to provide more opportunities for escaping crowds (72%), recycling containers (71%), more trash cans (66%), and more opportunities for viewing wildlife (55%). The least supported strategies were to close park to all recreation / tourism activities (11%), limit the number of people allowed per day (22%), and limit the number of large groups allowed (24%). Day users were significantly more supportive of five management options (Table 31). Overnight users were also asked to rate their support of six additional strategies specifically related to lodging and camping in the park. The majority of these users supported campsites with both RV and tent camping (66%). They were least supportive of providing more walk in / cart in campsites (21%), more group camping areas (27%), and more tent camping in campgrounds (36%).

Table 31. Comparison of day and overnight user attitudes about management at the park

	User Group ^a			χ^2 value	p value	Effect size Phi (ϕ)
	Day Users	Overnight Users	Total ^b			
More opportunities for escaping crowds	73	58	72	5.51	0.239	0.07
More recycling containers	73	58	71	14.90	0.005	0.13
More trash cans	67	57	66	8.55	0.073	0.11
More opportunities for viewing wildlife	66	65	55	3.21	0.523	0.05
More group picnic areas	60	26	57	52.06	< .001	0.25
Make park more pet friendly	60	38	57	23.82	< .001	0.17
Improve maintenance of facilities / services	58	51	57	7.08	0.132	0.08
Require all dogs be kept on leash at all times	56	63	57	7.09	0.131	0.09
Wireless internet access in park	55	63	56	7.11	0.130	0.09
Food for sale	54	52	54	1.85	0.764	0.05
More opportunities for hiking	52	57	52	3.06	0.548	0.06
Do not change anything / keep as is	50	43	49	7.35	0.118	0.10
More information / education	48	49	49	5.09	0.278	0.07
More paved trails	47	36	45	10.93	0.027	0.12
More enclosed shelters	46	29	43	13.88	0.008	0.13
Downloadable mobile phone applications	45	37	44	9.41	0.052	0.11
Restore to historical conditions	43	38	42	5.16	0.726	0.05
Natural buffers to block view of development	43	53	45	2.22	0.271	0.08
More programs let by park rangers	40	40	40	2.88	0.577	0.06
Limit the number of large groups allowed	23	35	24	25.52	< .001	0.17
Limit the number of people allowed per day	21	32	22	31.59	< .001	0.18
Close park to all recreation/tourism activities	12	8	11	3.39	0.495	0.06
Campsites with both RV and tent camping ^c	--	66	--	--	--	--
More space between campsites ^c	--	57	--	--	--	--
Increase enforcement of quiet hours ^c	--	37	--	--	--	--
More tent camping in campgrounds ^c	--	36	--	--	--	--
More group camping areas ^c	--	27	--	--	--	--
More walk in / cart in campsites ^c	--	21	--	--	--	--

^a Cell entries are percentages (%) of users whose response was “support” or “strongly support.”

^b Cell entries in this column based on data weighted by population proportions to represent total population of all park users.

^c Only asked in questionnaires of overnight users, not day users.

Park users were also asked the extent that they would oppose or support possible service reductions at Cove Palisades State Park. Table 32 shows overall low support for service reductions with the highest support was for reducing ranger-led programs (24%), and fewer ranger patrols (18%), with the lowest support for reducing janitorial services (4%), and scaled down facilities (5%).

Table 32. Comparison of day and overnight user support of possible service reductions at the park

	User Group ^a			χ^2 value	p value	Effect size Phi (ϕ)
	Day Users	Overnight Users	Total ^b			
Fewer ranger-led programs	24	27	24	11.06	0.026	0.17
Fewer ranger patrols	18	17	18	4.16	0.385	0.07
Reduced ground maintenance (e.g. mowing)	11	10	10	2.77	0.597	0.05
Fewer hours open	7	7	7	12.26	0.015	0.12
Scaled down facilities (e.g., restrooms, shelters)	5	3	5	4.03	0.401	0.07
Reduced janitorial services	5	3	4	5.24	0.263	0.08

^a Cell entries are percentages (%) of users whose response was “support” or “strongly support.”

^b Cell entries in this column based on data weighted by population proportions to represent total population of all park users.

Overnight Campsite Use. The questionnaires completed *only by overnight users* asked what type of campsite(s) they used on their most recent trip to Cove Palisades State Park. Table 33 shows that the most popular type of campsite was an RV site (61%). In addition, 43% of overnight users stayed in the tent campsites. Few overnight users (i.e., 1% or less) stayed in the group tent or RV sites, cabins, yurts, and the hiker / biker sites.

Table 33. Overnight campsite use at Cove Palisades State Park

RV Campsite	61
Tent Campsite	43
Other	1
Group Tent Camp	1
Cabin	1
Group RV Camp	1
Yurt	<1
Hiker/ Biker Campsite	0

¹ Cell entries are percentages (%) of overnight users who reported using the campsite type at the park on their most recent visit. Percentages do not sum to 100% because respondents could check more than one campsite type from the list.

Overnight User Requirements. A number of additional questions related to management of facilities and services were asked in questionnaires completed *only by overnight users*. One questions, for example, asked overnight users what power supply they would require if they were to stay at an RV or tent campsite. Table 34 shows that half these users (50%) would need 30 amps, (27%) would need 50 amps, and (16%) would need no electrical power. Few users (7%) would need 100 amps.

Table 34. Overnight user power supply needs

30 amps	50
50 amps	27
No electric power needed	16
100 amps	7

¹ Cell entries are percentages (%) of overnight users who require this type of power supply.

Overnight users were also asked about the importance of electric, water, and sewer hookups.

Table 35 shows electric (90%) and water (83%) hookups to be more important than sewer (57%) hookups.

Table 35. Overnight user importance of RV hookups

Electric hookups	90
Water hookups	83
Sewer hookups	57

¹ Cell entries are percentages (%) of overnight users who indicated that hookup was “somewhat” to “extremely” important.

Overnight users were also asked several questions about the Oregon State Parks reservation systems. First, these users were asked what reservation systems they used for their most recent overnight trip to Cove Palisades State Park. Table 36 shows that 87% of overnight users reserved their visit using the internet reservation system, 11% used the telephone reservation system, and 2% had someone else make the reservation. Second, users were asked to report their satisfaction with the reservation system, which was high with 85% satisfied and only 15% not satisfied (Table 36).

Table 36. Overnight user reactions to the reservation systems

Type of reservation system used	
Internet reservation system	87
Telephone reservation system	11
Did not make the reservation	2
Satisfaction with reservation system	
Very Satisfied	42
Satisfied	43
Dissatisfied or Neutral	15

¹ Cell entries are percentages (%) unless specified as means / averages

Section Summary. Taken together, results in this section showed that:

- 54% of both day and overnight users would consider participating in such a program at a nearby park. From those who indicated overall interest in Let's Go programs, the most popular programs were kayaking (33%), camping (30%), canoeing (28%), fishing (27%), and rafting (27%). The least supported Let's Go program was scenic biking on roads (10%). The most frequently mentioned "other" programs were swimming, stand-up paddle boarding, and wilderness survival.
- Users most strongly supported strategies were to provide more more opportunities for escaping crowds (72%), recycling containers (71%), more trash cans (66%), and more opportunities for viewing wildlife (55%). The least supported strategies were to close park to all recreation / tourism activities (11%), limit the number of people allowed per day (22%), and limit the number of large groups allowed (24%). Day users were significantly more supportive of five management options.
- A majority of overnight users supported campsites with both RV and tent camping (66%). They were least supportive of providing more walk in / cart in campsites (21%), more group camping areas (27%), and more tent camping in campgrounds (36%).
- There was overall low support for service reductions in the park. The highest support was for reducing ranger-led programs (24%), and fewer ranger patrols (18%), with the lowest support for reducing janitorial services (4%), and scaled down facilities (5%).
- The most popular type of campsite was an RV site (61%). In addition, 43% of overnight users stayed in the tent campsites. Few overnight users (i.e., 1% or less) stayed in the group tent or RV sites, cabins, yurts, and the hiker / biker sites.
- Overnight users reported that if they were to stay at an RV or tent campsite (50%) would need 30 amps, (27%) would need 50 amps, and (16%) would need no electrical power. Few users (7%) would need 100 amps. The availability of electric (90%) and water (83%) hookups was more important than sewer (57%) hookups.
- In total, 87% of overnight users reserved their visit using the internet reservation system, 11% used the telephone reservation system, and 2% had someone else make the reservation. Second, users were asked to report their satisfaction with the reservation system, which was high with 85% satisfied and only 15% dissatisfied or neutral. In addition, the highest proportion of users were "satisfied" (43%).

Sociodemographic Characteristics of Users

Table 37 shows demographic characteristics of users. There were more female (64%) than male (36%) users at Cove Palisades State Park. There was no significant difference in the gender of overnight and day users. The average age of respondents was 42 years old, and the largest proportions of users were 30 to 39 years old (29%) and 40 to 49 years old (27%). There was a significant difference in age between day (41) and overnight users (48 years). Almost all respondents were white (i.e., Caucasian; 85%) with some Hispanic / Latinos (10%). There were more Hispanic / Latino day visitors (11%) than overnight visitors (3%). The average annual household income before taxes of respondents was \$76,200, and the largest proportion of users had incomes from \$30,000 to \$49,999 (17%) and \$70,000 to \$89,999 (16%). Visitors to Cove Palisades State Park are generally wealthier than the Oregon population at large (Oregon median household income in 2010 was \$51,994). The average annual household income of overnight users (\$95,000) was larger than day users (\$73,600). Almost all users (95%) considered English as the primary language spoken in their homes. Finally, there was no significant difference between the language spoken most often at home between day and overnight users, with almost all (98%) overnight users speaking English and 94% of day users speaking English.

Table 37. Comparison of day and overnight user demographic characteristics

	User Group ^a			χ^2 or <i>t</i> value	<i>p</i> value	Effect size ϕ or r_{pb}
	Day Users	Overnight Users	Total ^b			
Gender				0.45	0.501	0.024
Female	64	61	64			
Male	36	39	36			
Age						
Less than 20 years old	5	0	4			
20 – 29 years	16	3	14			
30 – 39 years	29	23	29			
40 – 49 years	26	33	27			
50 – 59 years	15	23	16			
60 – 69 years	6	15	7			
70 – 79 years	3	3	3			
80+ years old	<1	<1	<1			
Average age (mean years)	40.88	47.86	41.75	36.80	< .001	0.20
Household income (before taxes)				25.80	0.002	0.17
Less than \$10,000	4	0	3			
\$10,000 – \$29,999	6	1	6			
\$30,000 – \$49,999	18	8	17			
\$50,000 – \$69,999	16	12	15			
\$70,000 – \$89,999	15	19	16			
\$90,000 – \$109,999	14	18	14			
\$110,000 – \$129,999	9	15	10			
\$130,000 – \$149,999	6	7	7			
\$150,000 – \$169,999	4	6	4			
\$170,000 or more	8	14	9			
Average income (mean dollars)	73,600	95,000	76,200	4.08	< .001	0.15
Ethnicity				14.85	0.021	0.13
White (Caucasian)	83	92	85			
Hispanic / Latino	11	3	10			
Other	2	1	2			
American Indian / Alaska Native	2	1	2			
Native Hawaiian or Pacific Islander	1	0	1			
Black / African American	1	1	1			
Asian	<1	2	1			
Language spoken most often at home				5.00	0.172	0.07
English	94	98	95			
Spanish	5	1	4			
Other	1	1	1			
Russian	<1	<1	<1			

^a Cell entries are percentages (%) unless specified as means or averages.

^b Cell entries in this column based on data weighted by population proportions to represent total population of all park users.

Table 38 shows that 85% of users lived in Oregon, 9% resided in Washington, and 2% were from California. Among park users, 41% resided in the Portland Metro region of Oregon (<http://www.guidetooregon.com/regions/map.html>), 30% resided in the Central region, 13% resided in the Willamette Valley region, and 1% lived in each of the other regions of the state (Coastal, Southern, Eastern, Mt. Hood / Gorge, Southern Oregon). The largest percentage of overnight users was from the Portland Metro (51%), Willamette Valley (17%), and the Central Oregon (5%) regions, whereas day users came primarily from the Central (44%), Portland Metro (29%), and Willamette Valley (8%) regions. A majority of day users lived in Oregon (85%), Washington (9%), and California (2%). Overnight users resided in Oregon (78%), Washington (16%), and California (2%).

Table 38. Respondent location of residence

	Day Users (%)	Overnight Users (%)	Total (%) ^a
Country			
USA	99	98	99
Belgium	<1	0	<1
Germany	<1	0	<1
France	<1	0	<1
Italy	<1	0	<1
Mexico	<1	0	<1
Canada	0	2	<1
State			
Oregon ^b	85	78	85
Washington	9	16	9
California	2	2	2
North Carolina	1	0	1
Canada	0	2	<1
Other	2	2	2

^a Cell entries in this column based on data weighted by population proportions to represent total population of all park users.

^b In total, 41% of park users resided in the Portland Metro region of Oregon, 30% lived in the Central, 16% lived in the Willamette Valley, and 1% lived in other regions of the state (Coastal, Southern, Eastern, Mt. Hood / Gorge, Southern Oregon). Around 1% of users came from out of state. The largest percentage of overnight users was from the Portland Metro (51%), Willamette Valley (17%), and the Central Oregon (5%) regions, whereas day users came primarily from the Central (44%), Portland Metro (29%), and Willamette Valley (8%) regions.

Table 39 shows that 82% of users said that nobody in their group had a disability, whereas 18% had at least one group member with a disability. There were no significant differences between day and overnight users. Of those who had a disability, the most common was associated with walking (11% of park users), while 5% had a learning disability, 3% had a hearing disability, and 2% had impaired sight.

Table 39. Comparison of day and overnight user disabilities

Disability in group	User Group ^a			χ^2 value	p value	Effect size ϕ
	Day Users	Overnight Users	Total ^b			
No	81	88	82	2.77	0.096	0.061
Yes ^c	19	12	18			

^a Cell entries are percentages (%).

^b Cell entries in this column based on data weighted by population proportions to represent total population of all park users.

^c Types of disabilities: walking = 11%, learning = 5%, hearing = 3%, sight = 2%, other = 4%

Section Summary. Taken together, results in this section showed that:

- There were more female (64%) than male (36%) users at this park.
- The average age of visitors was 42 years old, and the largest proportions of users were 30 to 39 years old (29%) and 40 to 49 years old (27%). There was a significant difference in age between day (41) and overnight users (48 years).
- The average annual household income before taxes of respondents was \$76,200, and the largest proportion of users had incomes from \$30,000 to \$49,999 (17%) and \$70,000 to \$89,999 (16%). Visitors to Cove Palisades State Park are generally wealthier than the Oregon population at large (Oregon median household income in 2010 was \$51,994). The average annual household income of overnight users (\$95,000) was larger than day users (\$73,600).
- Most respondents were white (i.e., Caucasian; 85%) with some Hispanic / Latinos (10%).
- There was a significant difference in ethnicity between day and overnight users’ ethnicity with more Hispanic/ Latino day visitors (11%) than overnight visitors (3%).
- Almost all respondents (95%) reported English as their primary language spoken in their homes.
- 85% of users lived in Oregon, 9% resided in Washington, and 2% were from California. Among park users, 41% resided in the Portland Metro region of Oregon, 30% resided in the Central region, 13% resided in the Willamette Valley region, and 1% lived in each of the other regions of the state (Coastal, Southern, Eastern, Mt. Hood / Gorge, Southern Oregon). The largest percentage of overnight users was from the Portland Metro (51%), Willamette Valley (17%), and the Central Oregon (5%) regions, whereas day users came primarily from the Central (44%), Portland Metro (29%), and Willamette Valley (8%)

regions. A majority of day users lived in Oregon (85%), Washington (9%), and California (2%). Overnight users resided in Oregon (78%), Washington (16%), and California (2%).

- In total, 82% of users said that nobody in their group had a disability, whereas 18% had at least one group member with a disability. Of those who had a disability, the most common was associated with walking (11% of park users), while 5% had a learning disability, 3% had a hearing disability, and 2% had impaired sight.

RECOMMENDATIONS

Management Recommendations

Based on these results from surveys of day and overnight users, the following recommendations, in no particular order, are proposed for management of Cove Palisades State Park:

- Almost all day and overnight users traveled to this park in their own vehicles (95%), so adequate parking is important and should be considered in planning and management. The need for additional boat and car parking was also identified as a top concern reported by respondents in the suggestions for how to improve the park. The Importance – Performance analysis also identified a need for additional parking in overnight areas of the park.
- The average number of visitors per vehicle for Cove Palisades State Park day-use visitors (4.21) was slightly higher than the current FMS assumption of 4.0 visitors per vehicle. Park managers may want to use this updated figure in future day-use visitation calculations for the park.
- Almost half of overnight users (42%) and 31% of day users brought dogs with them to this park, so it will be important to ensure adequate facilities to accommodate dogs and their owners (e.g., pick up bags, signs specifying regulations or restrictions), especially in the overnight camping areas. Managers may want to consider examining enforcement of existing pet regulations in the day and overnight areas as 57% of all visitors supported requiring dogs be on leash at all times.
- Most users (94%) were satisfied with their experiences and the conditions at this park. Satisfaction, however, was consistently lower for the quality and amount of information and education materials and programs (61% and 66%), number of park trails (65%), and

information about conditions/ hazards (65%). Managers may wish to evaluate these services to users to ensure they are meeting visitor needs.

- Users were also somewhat less satisfied with the ease of movement and access around the park (e.g., wheelchair, stroller, elderly; 68%). Given that over 10% of park visitors were over the age of 60 and 18% of users had disabilities (11% with disabilities related to walking), managers may want to consider evaluating access throughout the park and perhaps even obtaining a current ADA or related audit.
- Approximately 65% of day and overnight users felt crowded at the park. These results suggest that crowding in the day and overnight-use areas is at “high normal”, where carrying capacity may not be exceeded, but may be trending in that direction. Monitoring and management of park overnight use levels should be considered, especially given that 72% of park users supported the provision of more opportunities for escaping crowds.
- Users most strongly supported strategies to provide more opportunities for escaping crowds (72%), more recycling containers (71%), and more trash cans (66%). A majority of overnight users also supported providing more campsites with both RV and tent camping (66%). Managers may want to consider some or all of these strategies.
- An Importance – Performance analysis showed that all park attributes were in the “keep up the good work” category, indicating that users thought that staff were doing a good job managing conditions and experiences. There were, however, three attributes that were important to day and overnight users, but these users were only slightly satisfied with these attributes. These attributes fell into the “concentrate here” category and included opportunities for escaping crowds of people in day use areas and shading provided by trees or other structures and parking for vehicles in the overnight areas.
- The visitor spending analysis showed that non-local overnight visitor party spending was substantial, with the highest percentage (27%) reporting spending \$150-\$350 on their trip (within 30 miles of the park). Most visitors reported spending some money on gasoline and oil, groceries, and park entry fees. A more extensive visitor spending analysis of this data set is being conducted by Oregon State University (OSU) and will be available in a separate report. Park managers may want to use the OSU report findings to help inform local community leaders about the positive impact of Cove Palisades State Park visitor spending on the local economies.

- The largest proportion of users (50%) depended on official internet websites as the first primary source of obtaining information about state parks such as Cove Palisades State Park, and the majority of overnight users (87%) reserved their spot at this park using the online / internet reservation system. Given these findings, it is imperative for staff to ensure that agency and park internet websites are easy to navigate, up to date, and provide comprehensive information.
- Almost all park visitors (93%) were able to find the information they needed when planning their visit to Cove Palisades State Park. However, some visitors (7%) were not able to find all information needed. The most popular information needed was a better park map, better directions to the park, pictures and site dimensions of campsites, information about fire restrictions, and an aerial phot of the park and surrounding area.
- Users also provided 643 verbatim open ended comments on what they found to be the most outstanding features or things to do at Cove Palisades State Park. The most common outstanding features and things to do involved: (a) boating/ water sports; (b) the lake; (c) scenery/ natural beauty; (d) clean park; and (e) camping and boating combination. This information could be added to the Cove Palisades State Park website to inform future visitors regarding what other visitors feel are the most outstanding features at the park.
- The demographic analysis shows that there were more Hispanic day-use users (11%) than overnight users (3%). Given that the Hispanic population is the fastest growing ethnic group in the state, park managers might consider enacting strategies intended to increase Hispanic overnight visitation at Cove Palisades State Park.
- Users provided 389 verbatim open ended positive and negative comments, and suggestions for possible improvement of Cove Palisades State Park and other park related issues. The most common concerns raised involved: (a) need for enforcing quiet hours; (b) need for more car and boat parking; (c) clean up goose feces, (d) clean restrooms, (e) improve/ expand swim beach, (f) provide free wifi, (g) make park more dog friendly, (h) add picnic areas, (i) more restrooms, (j) more trails, and (k) improve/ repair restrooms.

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APPENDIX A: OPEN-ENDED COMMENTS

Positive Comments

- Continue what you are doing
- Continue what your doing.
- Doing a fine job.
- Don't mess with it. If it aint broke, don't fix it!
- Great job so far. keep up the good work with regard to cleanliness and helpful staff
- Great Park! Don't fix what is not broken.
- Had a great time.
- I am overall extremely impressed that's why its my families favorite place to swim.
- I have been coming here for over 15 years and this year was the best experience I've had as far as the park rangers. They were so friendly and allowed us to have a great time with our friends and family. We will definatly be back again next year.
- I think it is a fine and well-run park. My late brother-in-law used to manage it and I know how hard he worked to keep it running smoothly and cleanly. It still looks good.
- I think you have it down pat, our favorite camping place.
- I'm pretty happy overall. One of my favorite parks. Keep it as is.
- It is fine just the way it is! Keep up the good work!
- It was nice and clean. We had fun
- It's good.
- It's great
- It's great! Love Ed and Jennifer
- JUST CONTINUE THE EXISTING SERVICES.
- Keep doing great things
- Keep doing what you are doing. :-)
- Keep it the same, this was a reunion of family. ..43 years since first time we camped in park and it is better now than it was in the 1970s
- Keep it the way it is. I liked the changes to the showers though.
- Keep it the way it is. We love camping and boating in the park and lake.
- Keep it up
- Keep up the good work
- Keep up the good work
- Keep up the great work
- Keep up the great work. We love it here!
- Leave "as is"
- Leave it alone ! That's would be best
- Love it here. I'll be back.
- Love it! I will be back!
- Love the spaciousness of the park and the dispersal of visitors, We are at a Day use area (upper Deschutes) and are virtually alone on a busy day. Very nice to avoid the crowds, very friendly helpful park personnel
- Loved it! Thank you!
- No complaints
- No improvement needed was great.
- No need to improve, in my experience Thank you!

- No specific changes needed
- Our visit was great. Thanks
- Park is great have fun.
- The ranger that walked around at night was not very polite about quiet hours etc.
- This is a great campsite. We have been coming here for over 30 years We will continue to come back again Keep it green, keep it clean We love the grass around the sites !!!! Excellent camp host
- This is my first visit to the park. It is a beautiful area and I am enjoying my day and the facilities.
- This was the best year yet, the park staff were great!! We have been coming every year since 1996 and plan on being back next year!
- Thought it was great - just make sure it remains clean and green!
- Very happy with Crooked River Campground. Lots of Rangers, clean bathrooms. Nice to see sprinklers to try and keep green. We have been to lots of state campgrounds and are impressed. Day use area very nice. Enough room for lots of people but still have your own space. Very clean. Easy access from parking to water.
- We are actually quite satisfied with this park. We camp there 1-3 times per year for 2-3 days during each trip.
- WE ENJOYED IT VERY MUCH
- We had a great time. I wouldn't change a thing
- We love it just the way it is. Have been visiting the Park annually for years.
- We thought Cove Palisades (Crooked River) was among the very best of all campsites on a trip of 10,000 miles.
- You are doing a great job!

Negative Comments and / or Issues for Improvement

- A few more hiking trails or biking trails. Clean, Fun, Beautiful Park!
- A lot of goose poop at the day use on the Deschutes arm. Water faucet in women's restroom is hard to use. Fix the pay machine - it doesn't work consistently.
- A neighbor above the park was having a party with VERY loud music past 10 pm the night we stayed at Cove Palisades. It made the night atmosphere less peaceful.
- A way to get away from crowds.
- Access to solution for groups making "loud" noise after 11 at night.
- Add a simple divider striping boat launch into (2) different lanes. It will make it easier to visually see the backing lane and keep people from mistakenly taking up the entire launch.
- Add grass to all the RV spots. The powder dust was terrible.
- Add more cabins, a little more flexible on quiet hours, be able to book group site online.
- Add Mt Biking within 10 miles of the parks. This would add a lot.
- Add power to tent sites !!! enforce # of people on each campsite...
- ALL the rangers being on the same page. We have been coming for over ten years and at one given day the way we park is ok, the next Ranger may have an issue with it. We all know that the engine of the car needs to be on the asphalt. Also, at ten pm don't just come up to the site and be rude about quiet time. The one lady ranger is so mean. Customer service is KEY
- Allow camp fires even if Hell is on fire. Friendly park rangers
- Allow dogs everywhere not just to a certain point. Keep bathrooms cleaner.

- Allow dogs to go swimming! Please
- Allow extra vehicles to park in overflow, maintain the restrooms more often,
- Allow for more than one additional car per site to be parked in overflow area. The our kids arrived we had two additional cars and had to rent a tent site no one stayed in. The same happened with our friends.
- Allow more dog friendly swimming areas.
- Allow more vehicles per site.
- An additional beach area where dogs are welcome or allow pets near the picnic tables directly above the swim beach. The swim beach closest to the entrance of the park has a flock of geese with lots of geese poop all over- if possible relocate the geese and clean up- its disgusting and I was concerned that the water was contaminated making it unsafe for swimming.
- As boaters for all these years - "3 generations" boat bumper padding along tie ups - boats get beat up from boats going by and jet skis not conforming with speed laws out of day area. Even though we have bumpers out we still get beat up pretty good.
- At the day use area - soap in restroom. A way to rinse off - like the faucet on the restroom building be usable. In B area the showers were dirty. No way to change water temp in the showers. Towels in the bathroom not just air dryers. Very difficult to clean up kids when there isn't soap or paper towels. We enjoy the beauty of the lake and keep coming but there are things that are overlooked.
- Bass fish construction. We love it here!!
- Bathrooms need soap and closer to water.
- BBQ Pits/Fire Pits. Pet Areas
- BBQ's
- Be consistent and keep the parks/facilities maintained and clean as we hope to find each time we visit. keep up the good work and thank you!
- Be descriptive about campsite ie; size ,flat/slope,grass/dirt
- Beach could use more sand.
- Beaches or boating area on Crooked River need sand, not gravel. Sand in water and remove large rocks. Beach would get used more by guests. Rocks/gravel are not good on beaches.
- Been fishing for crawdads for 51 years because of commercial crodders the catch has been significantly reduced to the point that it is not worth it anymore. Also geese now goose poop terrible to deal with. Also feel growing stuff on bottom of lake from seeds is goose pop.
- Beer bar
- Better cell phone reception and free wi-fi at the campground. Thank you for all you guys do!!!
- Better non-boating activities.
- Better parking for cars. Less parking for the cars with boats...more beach area for kids to play. Put grills back in like before.
- Better signage. Closer garbage containers.
- Better store prices
- Better swim area close to the campsite.
- Better tent pads for camping, make them flatter and less dusty.
- Bigger Campsites
- Biking, hiking, jogging trails, Sewer hook ups and wifi.

- Build additional docks in the day use area of Deschutes day use area, take out concrete wall. We love Cove Palisades and come every year. The park is always enjoyable, great job!
- By reducing the "water motorized sports" and increasing the hiking trails
- C loop needs drains for dish water/grey water. Cell phone/and wi-fi GREATLY needed, and if you are going to offer wifi for a fee it should be available to pay when reserving and the cost should be per day/week AND reasonable. Overall this was a great trip and a really unique and beautiful park. Thank You, The Larson Family
- Cell phone tower (Verizon), free wifi, more parking
- Charge a greater camping fee for non Oregon residence. Also, I have seen at other parks new fire rings that are extremely tall. These fire rings are impossible to cook on and you can not enjoy looking at the fire unless you are right on top of the fire. PLEASE DO NOT INSTALL THESE FIRE RINGS!
- Clean bird poop off of floating device in swim area.
- Clean seaweed from swim area. More dog friendly areas. Bigger bumper cars. Increase fee for boaters, lessen for day use area. Have life vests @ swim areas for kids. Please no wifi. It's a lake, enjoy the outdoors, relax and be a kid again.
- Clean up the docks, they have massive amounts of geese poop. Cleaning up park of the geese poop as well. Provide more ladders on dock. Possibly bring in water toys - trampoline. Shortn chain on docks.
- Clean up the feces from the wildlife on the beach areas better. Take care of the squirrel problem.
- Cleaning Bathrooms/sinks more often in campgrounds. Push quiet time back to 10:30 - 11:00? Provide free wifi in campground.
- Cleaning goose feces off the day use area docks.
- Clearer water! Showers at group camp sites Group camp sites bookable online
- I was stuck in the handicap restroom/toilet too low. Please fix handicap restrooms
- Consistency with enforcing rules towards dogs being in designated areas. Dogs should not be allowed in swimming/picnic area. No smoking in parks. Floating docks should have easy, safe access. Dock in lower Deschutes is dangerous to step onto - it floats away from concrete path. Build boat docks around lake so boats can tie off around lake. Create more beach area with sandy area.
- Continue moving forward in maintaining community/social involvement with those that use the park. Keep use costs down. Thanks for great time
- Covers over the picnic tables would be great.
- Crawdad information
- Day camp sites close to each other.
- Day permit to accept debit cards, we found out afterwards that some areas have them. Some don't. only suggestion, let dogs anywhere but ? Dog cleanup stations.
- Disappointed in restroom - no soap, broke faucet - walking down steep hill w/ large coolers - bad also - we fortunately had prior arrangements to drive down -
- Discourage families from bringing pets. We like getting away to escape people with yappy dogs.
- Dog Beach - Place where dogs can swim.
- Dogs! People leave them tied up behind barking, poop not cleaned up
- Doing a great job, but more non-reservation sites would be nice.
- Don't know whether you can buy a species license at the marina? Recycle

- Easier access to fire wood and ice. Activities for families like star gazing and finding constellations, guided hikes to learn about the areas history
- Easier reservation process
- Educate camp hosts about the park and the area around park...sight seeing/activities near or in park
- Electric outlets maybe and BBQ pits
- Enforce quiet hours
- Enforce the maximum 6 person limitation a little better.
- Enforce the quiet time curfew. We had camp neighbors who were up and laughing up to midnight.
- Facilities are critical to keep wife and children satisfied with camping. Ranger and educational programs add value. Rangers are needed to help with people who over indulge and disturb others within campsites.
- Find a suitable ground cover to reduce the dust at the Deschutes campground
- Find a way to keep the geese droppings cleaned up on a regular basis. Lake day use area was disgusting
- Fire one of the night Rangers. He is a jerk the last couple of years. Most are very nice and accomodating and told us where we can park extra cars on our site and had the proper tags, and he came in after 11 pm and made us move the cars in quiet time and told us he would write us a citation if we didn't do it. All the ranger need to be on the same page. He was very unprofessional again.
- Fix bathroom door.
- Fix the marina store. What a horrible experience that place had become. That place used to be a daily family destination at the end of our day. Sodas, ice cream, snacks. Not any more. That place just sucks. So So sad.
- Fix up horseshoe pit and refurbish the shoes. A shuttle to the water.
- For area #1, I would like to see a picnic area just like the area on #3. the grass maintained a little more greener.
- Free internet it is a rip off if you shut down your device but do not log out you use all of your time not happy
- Free Parking-dog allowed off leash
- Free Wi Fi
- Full hook ups in all of your RV sites
- Get a bar at each landing
- get rid of bird poop!!! Mosquitos parking
- Get rid of goose poop
- Get rid of the geese
- Get rid of the geese at the day use area.way to much goose poop everywhere. can not even play in the grass
- Goose poop and overwatering lawn has been the biggest complaint. Everything else has been great!
- Grills, hand washing soap, swings, more trash cans.
- Group tent campers away from RVs. My only disappointment was having to wear earplugs because of the RV generators next to me.
- Hand sanitizers dispensers in restrooms. Stone stair repair-more steps fewer space between steps. Designated recycle bins vrs garbage. Example: aluminum separate from glass containers.

- Handicap access to beaches
- Have a machine that can give change for you day use fee. Or a credit card machine. Place to buy snacks.
- Have a place for big groups who don't want to be quiet at 10 pm with a playground for kids.
- Have all campers comply with noise regulations. more nighttime checks.
- Have clearer signs back to Hwy 97.
- Have life guards
- Have spaces further apart and/or provide more group camping.
- Have the Rangers calm down and quit bothering folks right at 10pm. Laughing, talking at tables or campfires until 11pm should be ok with out visits from overly bossy Rangers. Music off at 10pm would be fine.
- Having a grate over part of the campfire rings would be super so we can cook more easily over the fire. Otherwise we think it's a great camp site!
- Healthier shade trees
- I feel like everyone should follow the rules, it seems like only minorities get in trouble for thing "caucation" people get away with it. Thank you
- I felt like there was to much traffic in the park. I wanted to relax in a quiet environment, but people driving through with car and boats went on all day. Maybe I need to visit a more secluded State Park next time or one with less boats.
- I love efforts to provide opportunities to get away from crowds, especially at sites for camping.
- I really think that in the summer, with darkness falling so late in the evening, that the "quiet" time should be extended to 11:00 PM. We were asked to be quiet around our fire at 10:15 and could not really even talk around the fire that had been lit at dark, which was 9:30. Just an idea, I completely understand the need for "quiet" time enforcement, especially in crowded areas like this. However, the fire time is special family time for us. Thank you, Dave
- I recommend the that park ban all radios and music in the campground. Music is like cigarette smoke, one person gets to enjoy it, everyone else has to put up with it. Also, require all pets be on leashes. Thanks!
- I think it would make a huge difference if you had grills on 2nd landing and a volleyball in all three landings.
- I thought the beaches/water/picnic area could be improved. I thought they would be more natural but it seems like there were plants that were non-native and felt like an in-town park. I expected a more plain sandy river beach. Also, the tent sites were very close together. otherwise it was great!
- I wanted to stay till Friday but my site only had available till Thur. So I had to stay at another site for one night. After I wasted the day waiting to move from one site to another, with my group of 6. I noticed that the site I was in was available for the night. I paid extra \$8 service charge for the site that I had to move to and wasted most of the day. It was very disappointing. ..
- I wish the rv sites weren't so close together ans they had longer parking pads.
- I would like people who bring dogs to the camp to keep them on a leash and pick up after them. In addition, it's more important for them to contain the barking. It's not very relaxing when a neighbor has a barking dog that will not stop.
- I'd like to see the restrooms updated. I'd also like to see more grass, trees and space within the RV campsites. It would be nice to have a little more room to park in front of

the RV and for a visitor to park if needed. I had trouble figuring out which campground was loop E and loop A. Perhaps a nice map on a board by the booth would explain that so visitors don't have to drive around and ask other people. The website didn't explain where each loop was. It wasn't obvious from the map on the website. I thought one was next to the other, not across the lake. Personel was friendly and tried to keep the noise down after 10. More vegetation would help with that. I was surprised that our site was all dirt with some dried up grass mixed in. Good luck.

- If quiet hours are at 10pm the gates should be closed at that time. Do not let people in after 10pm. We had people set up camp next to us at 2am! Woke our whole family up!
- I'm not complaining, don't get me wrong but just the the goose droppings. Thank you
- Improve privacy between sites. Patrol park around 10 pm for noisy campers.
- Inforcing noise. People next to us partied all night. Could not sleep.
- Internet/Data access or wifi.
- First aid station. No smoking signs needs to be posted. Soap in bathrooms.
- It was hard to tell what camp sites are available on the internet. Looking at the date and sites at same time was a pain.
- It was so busy. But I don't think that can be improved. We were fortunate to get a campsite. We showed up and there was one available. It is not our preferred ckind of camping place. So busy with boats and people but my husbend camped here as a kid and wanted to come back to visit. Overall for as popular of a place it is it was really nice. Good swimming areas and the park was really clean. We would come back just so he could reminisce.
- It would be nice for more individual car parking-lots of trailer parking-could be divided?
- It would be nice to have greener grass and control over wildlife (squirrels and geese). Signs telling people not to feed (maybe there are but didn't notice). Squirrels can be aggressive amd annnoying. Personally I would like no smoking anywhere and no pets. Nothing like cigarette smoke and barking dogs to ruin a relaxing time.
- Its a beautiful park, bigger campsites would be a plus.
- It's pretty good the way it is- if you don't like it crowded- go during the week- when it is crowded the restrooms get trashed fast, and when it's over 90° they smell bad when trashed, maybe clean them a little more often?
- I've noticed a large police/official presence at Cove Palisades; much more than any other park I visit. I wonder why.
- Just by letting us know when there is a hazard. Cause we have children and we like to keep them safe from danger.
- Just keep it clean and it'll be great. Wifi would be nice since some people don't get signal.
- Keep doin' what you're doing. We loved that there was a horseshoe pit and volley ball net, but we weren't sure if the ranger station had the gear or if it was "bring your own". We would have played horseshoes but we didn't have them. Camground was packed but no issues for us to speak of! Being able to rent that boat moorage was fantastic....never get rid of it....add more if you can.
- Keep it quiet between 10 pm and 7 am.
- Keep it/ make it locals only
- Keep natural, no resources wasted, recycling ease, native plants
- Keep store open more hours
- keep the same with more kayak tours and cleaning of swim docks
- Keep tourists under control and litter cleaned up. Bathroom maintenance.
- Keep up the good work! Improve bathrooms in the Deschutes Campground

- Kill the ants!
- large group picnic area for about 45-65 persons
- Less "reminders" about the quiet hours (ranger came into our site promptly at 10 each night we were there). It made us feel like we all had to go to bed at 10 pm for fear the ranger would come around to tell us to be quiet. Otherwise, GREAT visit! Will plan to come back again...for an even longer time!
- Less people.
- Less rocks, more sand, heated water, bubbles
- less" boats / noise / gasoline
- Let us control the shower temperature.
- Let us have campfire visiting until 11 p.m. Quiet talking, no music after 10. A system to report rude rangers. Most rangers were excellent, 2 need a different line of work. We have loved Cove Palisades annual camping for 11 years, our kids say it's our only family tradition, and plan to continue it. The bathrooms & playground have improved. The camping areas will need to increase. Bike & hike trails would be nice. Stricter requirements for boat renters needs attention, it's dangerous for other boaters on the lake. More buoys for anchoring would be nice.
- Limit dogs at beach. Barking, shitting and fighting.
- List water quality on website. Also allow dogs, on leashes with their families anywhere including picnic areas. Otherwise I love coming out to unwind. Thank you.
- love that they made a pavilion! Would be great to have more like them and more bbq's built in.
- Love your park, my experience was diminished by very noisy campers. A group has reserved several campsights and all met at one setting up tent with lights, music etc. They did not cut off the lights until 11:30 pm-these were very bright lights not just a lantern. This was disappointing because it was during the meteor shower. Otherwise it was a stellar experience! this park is a treasure! so glad your rangers helped me go there.
- Make more camping spots
- Make online descriptions show site length higher up in descriptions. Control late night noise better.
- Maybe a few more ranger led programs in the middle of the week.
- Maybe write one warning before writing a ticket for parking. Be more dog friendly. More day use areas.
- Mirrors in the bathroom. Suggestion: floating booze, blues, and BBQ boat! Pulls up to the shore-we could purchase food while dancing. Renovate bathrooms @ upper Deschutes Day use area for level tables.
- More activities for teens. more like paths and hiking or signs.
- More affordable houseboat rentals, better landscape upkeep
- More bathrooms locations, private stalls, and more privacy in camp sites.
- MORE BATHROOMS!! Such a far walk for a group with kids!
- More BBQ seats and tables. Good place, thank you
- More beach area for boaters. Get rid of geese. No dogs aloud anywhere.
- More beach areas for kids to swim and anchor boat.
- More boat beaching areas in day use
- More Cabins within the park; better options for transporting for the day use covered Park areas. Cleaner restrooms, fixed broken sink and either electric air to dry your hands after washing, or don't run out of paper towels. Also less harassment from Park Rangers.

- More cabins!!! love the cabins very difficult to get a reservation
- More camping sites left available that can't be reserved for those last minute plans
- More campsites for larger RVs, longer driveways. It seems to me that there is plenty of space to make the spots longer to accommodate longer 5th wheels & trailers.
- More disposable receptacles
- More dog friendly areas, better signs (directions)
- More dog friendly!
- More educational and engaging programs in rangers program at night. Scott the Astronomy guy was cool. Geography of the region by a retired professor was horrible.
- More flush restrooms, more urinals, more pet friendly, food/drink available conveniently
- More grass in camp sites and keep it green.
- More grass in campsites and a store in e loop
- More grass in tent sites
- More handicap sites more camp sites in general to hard to get in
- More hiking and bicycle trails
- More interpretative signage along trails would be great. - Make contact with campers whose dogs bark for more than 30 minutes at a time, or dogs left in tents or cars unattended, or off leash. - We really enjoyed our stay and meeting the park hosts and rangers!
- More kids. Water play ground.
- More mooring buoys
- More native shade trees in campgrounds (Deschutes). Very clean and very friendly staff and volunteers
- More parking
- More parking at campsites of within campground and larger campsites.
- More parking at the sites for a boat and tow vehicle.
- More parking higher up on the crooked river and deschutes rivers (past the bridges) for non motorized boats to load in and out. More parking, more public viewing at the ski course, more public docks on the lake that can be rented for private use.
- More parking, more places to swim
- More patrol from 10-11pm for noise issues.
- More pet friendly!!
- More rental opportunities. More signs/maps that could direct as far as Perry South. More beach area.
- More restrooms and showers in tent area!
- More shade areas with tables
- More shaded areas or tables.
- More shady areas in the park.
- More shore access. Much more
- More showers. Better Maintenance on the existing showers, the shower heads were falling off in three of the four showers I used.
- More signs saying no smoking at park. Smokers made air unbreathable. Can you smoke at the beach/swim area? It was a debate. Expanding swim area would be nice.
- More space between sites
- more space to beach for boats.
- More state cabins to rent (marina)
- More toilets and possible smoother path for disabled

- More trailer parking!
- more trash cans!
- More trash cans. Keep it as is. I love this park. Adding wifi, TV etc would turn most away. People come for the getaway not wifi. Portland love.
- More trees I guess - but that is not all that important. You guys were great.
- More trees and campsite privacy. No campsites near garbage/fish facilities. More picnic tables in the day use areas. More moorage spots.
- Mt Bike Trails
- My only complaint was accessibility to bathrooms and water dump stations.
- Need a trail from south end of parking lot to picnic area (south)
- need better boat access and docks
- Need better solution to garbage. The compactor is good in theory, but horrible on delivery (very unsanitary and odorous) and too far to take trash at night. Garbage and recycling have both been becoming more centralized, which in my opinion reduces recycling and increases littering. Rangers and hosts were more positive and engaged this year which was noted and appreciated (keep it up). Only other request would be better communication and monitoring of fire restrictions. I could not find any info on line regarding fire limits before trip (I use a charcoal camp grill) and we usually have a few scares with people not observing fire limits. Small controlled fires are important to our experience, and there is no need for bonfires.
- Need to do something about all the duck poop in the park near the boat ramp. It makes it hard to sit anywhere.
- Need wifi, need playground for kids, need more picnic tables, need covered areas (reservable)
- Needs closer café or area to get food and drinks.
- Needs to be more dog friendly, have dog friendly swim areas, better shade for campsites. Reservation website had poor pictures, made it hard to even know what campsites looked like. Enforce no smoking allowed of pot/weed (smelled it many times). In areas dogs have to be on leash, enforce length of leash (many dogs tied up to picnic tables on 15 foot leashes that were aggressive towards my dog and tried to bite my dog), enforce dogs being on leash in campsites. No one found anywhere to report leash violations to at lake and owner ignoring aggressive behavior of their dog even when I asked them to please keep their dog in their picnic table area and away from my dog.
- No drinking alcohol allowed, no smoking, no drugs, no smoking.
- Nothing other than more space between sites.
- Nothing, its great! Maybe some wifi.
- Online book marina slip
- Online reservations...there were lots of empty sites while we were there but online said all full
- Our campsite backed up to the carrot seed fields and there were many, many honey bees in our campsite during our stay. No one got stung but it made us feel nervous about the site at first. There was no way of knowing this before we came but maybe there should have been a warning when we selected the site online.
- Our family would like better sand in the volleyball court. You cannot play barefoot
- Our trip would have been improved if the sites were farther spaced with more share options. Neighbors were too close. Also the parade of green gas powered golf carts was obnoxious. I counted more than 30 going by in the span of 4 hours. I understand the need for facility maintenance, but that seems excessive and certainly hindered the 'natural

beauty from showing through. Go with electric carts or coordinate more efficient trips. Two of the three days it's what woke us up in the morning. While it is a pretty place, one has to leave the campground to find it. We likely won't be coming back.

- Parking at day use area can get a little crowded on busy weekends. But that's just the way it is. We love it here and you guys take really good care of the facilities-----Thanks
- Parking pass machine needs to accept credit/debit cards
- **PARKING, PARKING, PARKING!!** Allow more **PARKING** for **VISITORS!** Please! This is absolutely a huge issue, not only to us, but to so many people we talk to at Cove. 12 years of boating at Cove is now a family tradition, but we will have to find a different lake/campground if this problem isn't resolved. Last year was the first time this has been enforced. Also, the older gentleman at the registration booth was so confused about the "blue tag" for my vehicle, was rude to me. I think he was rude because he knew he was frustrated and unsure about what to do. I didn't say a word to him, didn't want to engage, didn't want to make him feel bad, but still, I quietly walked away and let my husband take over. BTW, Dustin at the Lower Deschutes campground registration booth (Sites A, B, and C) is absolutely the **BEST** thing going for the campground! I had to wait quite a while for some of the employees to train someone, and I overheard Dustin in countless conversations, so graciously explaining things to frustrated campers (fire ban, no propane, etc.) Dustin (don't know last name, but he's a college student at OIT) is truly amazing!
- Pave the walkway to the bathrooms from side swim area to the upper bathrooms. Groom the swim area nitely
- Perform regular maintenance on the cabins. Cabin one had two problems: the front door was very hard to open after inputting the code, and the cabinets were not aligned properly in the kitchen.
- Plant more trees in the tent camp ground area. Contine to have police presence
- Plant new trees as the older ones have been removed.
- Playground by campground. More shade and privacy for campsites
- Please clean the beaches
- Please control people smoking marijuana. This was a huge issue for our family this year as we smelled weed all over the camp grounds and during the day when we were around the lake. We will not spend time where marijuana smoke is present. We will be changing our plans if this is not fixed. Several other families commented to us that they were bothered and would not be coming back. They would seek out private camp grounds where marijuana smoke would not be tolerated or present.
- Please enforce the number of people per campsite. I know this is nearly impossible once people arrive without creating very hard feelings from people who support the park, but an education campaign is needed. This is not a new problem. We were in the Crooked River campground a few years ago on an over night stop on a holiday weekend and the site next to us had 6 tents and 35 adults and children. At times there were 5 cars and watercraft. Provide secure places to park boats and do not allow them in campsites. I know it's hard for them to leave their "babies", but..... parking said vehicle and a second car causes vehicle to park off the pad. Enforce rule that all vehicles must be on asphalt pad. Extra vehicles are developing ridges on the egde of parking pads causing potential dangers, water courses and down right ugly ditches. Park cold be greatly improved if the existing polices would simply be enforces. Frankly.....we avoid Oregon parks in the summer unless we need an overnight stop for the above reasons.
- Please hand out prizes for completed surveys Thanks!

- Please monitor barking dogs and loud people. We come to escape the city and relax, and that's not relaxing. Thanks.
- Please preserve it. No specific proposals
- Please provide a little more information on the blue green algae hazard in the lake. We arrived shortly after hazards was lifted, but park did not have any education/information about the previous hazard.
- Please provide laundry detergent at the campground laundrymat or store.
- Please provide more pathways to swimming areas. More camping sites. Allow dogs on beaches. (its not fair) provide water activities like "the blob". More rentals on the water.
- Please put soap dispensers back in the bathrooms. The shower would be nice also, you've a beautiful shower stall but the H2O and shower heads have been removed?
- Possibility to find chaise lounges for bed camp. Thank you so much Ciao! From Italy
- Programs on: the summer night sky, the geology of the area, the history of area (native people and white settlers), flora and fauna of the area. The continued maintenance and upkeep of the park has been fantastic, especially since the significant facilities upgrade that was done about 4 years (?) ago. Are there opportunities for additional trails within or adjacent to the park?
- Provide more beach areas for swimming, family outings.
- Provide more overflow parking for the campground, most of the time we have at least two extra cars in our group and only one extra vehicle is allowed. We drive quite a ways to get to the park and we need to have the ability to park more vehicles for our site.
- Provide more RV spots with full hookups
- Pull through campsites
- Put in a water park/play area for kids.
- Put ladders on the docks in the swim area
- Put more restrooms in tent area
- Quiet hours should be until 8am!!!! Quiet hours should be communicated to all campers, either verbally or posted at each site. Campers should NOT be allowed to enter the park at 10pm (or shortly before) and then be noisy setting up camp (backing vehicles back & forth in the dark, headlights beaming into your tents, unpacking supplies!) When doing children activities please have enough supplies all for children to be working on something at all times (not having to wait for someone else to be done with an item to do the project, rocket launcher project). More trees for shade is always nice!
- Ranger patrols on Friday night to enforce the quite period. My neighbors were obnoxiously loud until after midnight.
- Ranger talks are very mediocre. For example, there is a big difference between a talk on volcanoes and the geology of the area. I would attended the 'talk on volcanoes' had I understood it was actually talking about the geology of the area. 2. Lower costs. I see 9-11 cars parked up at Admin, plus several couples camp hosting. Does it really take that many people to administrate the park? Really? Does it really have to cost \$30 a night for a site? If it is the case, then why did I have to trim the dead trees at my site in order to not have the branches scratch the roof of my RV? I personally see big government not at work. My opinion would be to rely more on camp hosts & less on all of the paid staff.
- Rangers were too pushy
- Recycle bins would help. The campsite was noisy well past the quite hours.
- recycling bins
- reduce pollution. More space parking boats/trailers

- Reduce the number of campsites WAY overcrowded. Also the rangers were very rude and the rudest old man almost blatantly ran me over. And when people camp they want to have fun, I felt like a child on a school night with all the noise curfews and rules it is ridiculous how strict this campground is. We had 4 children with us so we were ready for a kegger but come on NO music at any volume level after 10pm absurd.
- Remove all of the big rocks and trees that hinder getting RV's into spot. Too many tight turns almost impossible for a motorhome to make.
- Remove geese with all there poop everywhere
- Remove the Deschuttas River swim area. Return it to boat use picnic space.
- Feel it is dominated by boats (and this is not my idea of a good destination). But they need a place to go, too. OSP do a very good job of offering varied and plentiful destinations (especially during non-peak seasons!
- Seems like the out of state people are getting the majority of the camping sites...It's hard to book a reservation and find out that 80% of the sites are washington or other out of state people.
- Smaller rentals for the day ie: kayaks, canoe, stand up paddleboards
- So far we are pleased with the park, you can add less pit toilets
- Soap in the restrooms and doors on all bathroom stalls. Perhaps some sort of shade structure near the water.
- Soap or hand sanitizer in bathroom
- Soap or hand sanitizer in bathrooms and better markings for camp areas.
- Some of the campsites could use better privacy and more room for a tent. We were told we needed a trailer site to bring jet skis but there was hardly any room for our tent.
- Some of the trees overhanging the roads in the park are too low and rub the roof of the RV as one is driving through the campsite loops.
- Space for pop outs and canopies and still lots of trees in the rest of the camp site for shade
- Stop bitching about noise complaints when big families are traveling far and setting up camp late. Thank you
- Stop pestering people who are following the rules of low camp fires. This year a park ranger jokingly said our fire looked like it was "40 feet tall" when he drove down the hill (in the B Loop). Our fire had 4 small pieces of wood stacked short of the grate. Eight of us were sitting around said fire carefully watching it. Once he got closer he said he could see it was fine and to be careful. Your rangers are and were at all times polite in their reminders. Stop pestering visitors about noise after 10 pm. when I am enjoying playing cards or the camp fire and we happen laugh out loud a couple times as the ranger is walking directly in front of our campsite, I don't want to be told to be quiet! If they were 50 ft. away they probably would hardly even hear it. If we were continually making noise, by all means say something. We have always respected the park rules and have never had a vocalized complaint from our fellow campers. Several of our friends do not want to come back to this park because of the over enforcement of those two things. It seems like the last 2-4 years the park is being ran by the military in a lock down situation. It has been annoying. Otherwise, I love this park and the way it has been improved over the many many years of my family visits. One of the things I value is that this park is mostly quiet at night and people are mostly respectful to keep low fires so we can all enjoy it. It is the biggest trip we make every year and appreciate all who are involved in making it great too!

- The bathroom /shower facility in Deschutes b loop was a farther away than anticipated. With small children and older people it was too much of a hill climb and walk. We ended up having to drive them down some of the time.
- The bathrooms at the day use parks need to be cleaned up and have SOAP! At the least. No soap in the bathrooms is just vile! Your policy on the extra cars needs to change. Not everyone can leave at the same time. This rule is a huge reason for me to find other locations to visit. I have an RV and take my kids. My other family members can't come the same day as me and will be driving more than one car to arrive. I don't understand why I would need 2 sites for my 6 people, just because we end up having 3 vehicles. Dumbest rule ever. Isn't that the point of an over flow parking area? Back to the day use areas... when will there ever be running water down there in the water fountains? When will you EVER fix the walkways? They are completely falling apart - totally dangerous for people of disabilities - dangerous for children as well. Absurd to have this be a danger - and something that should be fixed for your liability.
- The bathrooms need soap and functioning faucets. Also - more garbage cans. Thanks!
- The camp hosts seemed to be missing when we were there. Either the sites were empty or there were signs stating the hosts were off duty. The first night we were there, there was gunfire in the campground and no hosts on duty.
- The geese are a distraction, annoying and their feces is disgusting. Makes the area look gross in places and unhygienic.
- The ladies restroom needs to be cleaned more often. The sinks were NOT cleaned once during our 5 night stay. There was NO cold water coming from shower...just very hot. It would be great to provide a seat inside the shower stall.
- The marina did not enforce the slips and someone was always in our rented spot.
- The only thing we couldn't do was drive a battery powered RC car. We were told they were not allowed.
- The only unpleasant part about our stay, and it was extremely unpleasant, was the amount of vehicle traffic, especially diesel, after 10pm. Up to midnight and later. In addition, there was someone who arrived and started setting up camp at 3am...??? I'm not sure how you police this and actually enforce the quiet hours from 10pm to 7am, and I recognize the difficulty of enforcing it and keeping people from rudely driving their loud ass vehicles at midnight or later and shining their lights in my tent. Perhaps, at the very least, some gentle reminders (signs, etc), of when quiet hours are. It should be mentioned upon check-in by the ranger.
- The park is nice, the improvements to boat area and pathways are great. Love it here.
- The park is wonderful and well maintained. On our most recent trip, we were surprised to learn about the ban on fires when arriving. I wish this had been communicated over email several days ahead of our arrival.
- The park rangers were aggressive about quiet times in a way we have never experienced before. We were not an extremely large party, but were shushed every evening while talking and laughing around the evening campfire. It was the quietest we have ever heard the campground and it was not normal. Took away some of the party scene in the campground and while we don't usually stay up late with large groups of people, it has never bothered us for those that do, within reason. It was kind of odd and a bummer. A little laughter and comraderie in the evening around the campfire after a day on the boat is perfectly fine with us.
- The park was clean, the Rangers were very friendly and informative. It is a very well run and maintained park. It is nice just the way it is.

- The park was excellent, a awesome experience with my family. We will be back!
- The parks at all landings are always very clean and maintained. I would like to see it left how it is as in no paving done on trails. The sink at third landing in womens room definitely needs fixed. Love this park and all staff!
- The ranger programs are fantastic. Grow them. There was a lack of "official" presence this year; both the camp host and rangers seemed to be lacking.
- The reservation people need to be more informed with the facility's operations and what is offered, and what is actually at the campground and parks, the rangers were very helpful what camp site would be more beneficial for our needs, the campground was less expensive and refunded our money for the difference.
- The sites were very tight and crowded. There were dogs and kids from other groups running through our small campsite continuously, and being loud in general. Pitching a tent within the designated area was very limited. There was a conflict between groups at other sites over noise, partying, etc.
- The swimming area water was very dirty feathers and gunk. Not sure if that is fixable or not. Other than that everything was great!
- The water is dirty it would be better if it was clean.
- There more games to play
- This park needs more grassy areas for tent camping. I expect some dirt obviously while camping, but there was NOWHERE the kids could play or the dogs could lie that wasn't dirt. Our neighbors were obnoxious and inconsiderate and yet to my knowledge the ranger didn't tell them to quiet down after 10 pm. A little noise is one thing, but they were partying with a large group until after 1 am. They had 8 large tents set up between 2 sites and really starting encroaching on our site. The sites are small enough without that happening. Very disappointing as this really is a beautiful place.
- Not enough parking! Soap dispensers in bathrooms!
- Trash cans in the park. Sewer sights.
- Tent sites not so close together.
- Trim trees in campsites to accommodate larger recreational vehicles
- Two main issues came up during this most recent trip. 1) Temperature of the water in the lower showers. Took showers at varying times of the days and it was almost blistering hot. Heard many a child/adult screaming when taking showers because of the hot water. There is no temperature control on the individual shower. Spoke to ranger and he said that the lower shower site runs on one hot water heater. He recommended taking a shower on off peak times to get cooler water, did not make a difference. Please add temperature controls to the lower shower units. 2) The lack of bathroom/dishwashing station in the upper tent sections. I was in Camp site B6,7 and we had to walk all the way down the road to the very bottom to shower or go to bathroom. There is another bathroom below the amphitheater, but this could be a dangerous walk down that path at night to go to the bathroom. Would like to recommend taking one camp site up in the B area and making a men/woman bathroom only and put a dishwashing station out there. That would provide a bathroom close to each major camping area. (as you have two in the lower tent section and one in the middle of the RV section. Other than that we had a great time, as we always do there. Thanks for having us.
- Update camp site map. I reserved 3 spots and on line it showed 2 of them were pull through sites, but only 1 was really a pull through site
- Very difficult to get up on dock. Need ladders or something.
- Water smells

- We are here for the day visiting relatives in Sisters. We live in California and come up each Summer. First time here. I am sure it will be a destination for a day trip next year as the family is enjoying the boating and riding on the lake. The grandkids love swimming and playing in the water. We brought our own food and rinks so closer parking would be nice but we managed.
- We didn't realize the lack of hiking and nature opportunities nearby and quickly figured out the reason you come to Cove Palisades is to participate on the lake with motor boat/water skiing/water sports.
- We had a great time, wireless internet would be great. I would have no problem paying for it.
- We had a problem with the women's showers on loop a. The water was scalding hot in the evening.
- We had an issue with a loud group of young people waking people up at between 1 a.m. and 3:30 a.m both nights we were there. I spoke with a Ranger after the first night and the Ranger spoke with the group. The second night they were quieter between 10 and 12:30 when the last patrols were completed by either Park Ranger or Sheriff, and then ramped it up again until I went to their campsite at 3:45 a.m. to ask them to quiet down. Foot patrols will put an end to this as an auto patrol can forewarn while they sit quietly until the auto passes going out of the campground. This was unacceptable, and I told the Ranger the next morning. I have been coming to this campground since a teenager, about 50 years. I have had my share of warnings at 10:30 and understand the young people want to have fun. This 1-4 a.m. stuff should never happen. Perhaps they should have gone to the group camping site instead of the regular campground.
- We had the cabins. The second night we ran out of propane for the BBQ. The third night we switched to the #2 cabin and it was not clean. There was toothpaste still on the sink and we ran out of toilet paper.
- We had to remove an inch of mud around our picnic table on the concrete slab in our disability spot. #70. This should have been done before we got there since we paid 210.00 in fees.
- We have been coming to the park for over 30 years and we are always very pleased. Personnel is always friendly at the park is always clean. Immediate concern: Womens restroom faucet is broken and soap dispenser is empty (per the women)
- We have been coming here for 30 years. To the right of the swim area is a boat/beach area. Logs and rocks have been brought in to stop erosion. This has ruined the beach area. The sandy beach area for the kids to play is very very small and large rocks are now there. Please improve the beach area (boat area). Bring in sand. Many lakes in Oregon don't have beach area (sand) for kids and family. This would greatly improve this park!
Thank you
- We have been coming to the Cove for almost 30 years. On site rangers have become much too aggressive in enforcing parking and park regulations. We got to our site and were attempting to unload our camping equipment. Within 10 minutes a woman ranger came over and told us our truck had to have 2 wheels on the pavement. We had a boat attached to our truck at the time and an extra vehicle so it was not possible to comply with this requirement at this time. Last year a rather large woman ranger harassed us almost the whole time we were there. She was rude, condescending, and reprimanded my grandkids throughout our trip. I told her I did not appreciate her aggression. You can talk to people in a nice way and still get your point across. She went so far as to direct a sprinkler at our tent, resulting in the contents being wet wen we came back from the lake.

Having a third vehicle has always been a problem, even though the overflow area is virtually empty at all times. My wife came in very late of our third night, and parked in the overflow area. Since the office was closed and she had no cash to put in the envelopes provided. I told her not to worry, I would settle up with the ranger in the morning. Went to her car in the morning and saw that she had received a ticket already.

- We have been coming to The Cove since mid 70's. Miss the green and well manicured grass. Would be nice to have a better parking area for boat trailers. We don't moor our pontoon boat. Love having 50 amp service for our motorhome.
- We like the new pump out dock! Not be so concerned about us launching our boat after 10:00 pm. Get rid of the passing lane for more parking, outside the parking lot.
- We love it as is , would make quiet hours later , until 10:30 or 11:00
- We love it at the Cove, we grew up going and now do the same with our own kids. I was very disappointed with our first couple nights and we thought about going somewhere else. Thankfully it got a lot better by our third night.
- We love it there. Sometimes the rangers vary with their rules and can get grumpy...but that is understandable I guess.
- We love it there. Thank you for keeping the grass and trees healthy during the hot weather, makes camping more enjoyable. One comment - the road along the lake is scary in some places. Need more guard rails!
- We LOVE the Cove. Some trash cans at the dock nearest Deschutes Campground
- We need more parking. We bring a trailer and a boat, so that's 2 vehicles and 2 people, if just one other person brings a car, they can't park or we have to buy another site. If we rent your moorage, it seems we should be able to park the tow vehicle in overflow and still have 2 vehicles for our site.
- We obtained many slivers in our hands/fingers from the picnic tables. They need sanding and refurbishing
- We were at the Deschutes campground. There was not much shaded, grassy areas to take dogs to at the swimming area. If the dog area was moved a little closer to the water(on the grass) that would have been better for us. We had grandkids swimming. We wanted to be able to watch them but we had to sit up by the restroom. It was the only shaded area that was available for us. Plus, there was a bad smell in that area. If the dog area was moved to the first level of the grass that would have been good.
- We were tent camping and our neighbors were EXTREMELY loud way past the designated quiet time. We were waiting for a ranger to come by doing "rounds" and remind them of the quiet time.....but, it never happened.
- We were told by rangers there is a "hands off" policy around injured wildlife at the park and the policy is "let nature take its course", which I would normally support, however there was a goose with fishing line tight around its foot where the goose couldn't walk on the foot and we saw it all 3 days we were there. It was suffering due to fishing line from users of the park, not nature. I feel its the parks responsibility to help injured wildlife when the injury is obviously due to human impact. It was horrible to see it suffering everyday and each day several other park visitors including us tried to catch it to remove the line or take it somewhere to help but we were unable to catch it. I feel strongly this policy should be changed!
- We would like to bring our dog to swim and have an area to let him off his leash.
- What's up with camping in soft powdery dust? Any way to make the surface gravel or hard dirt?

-
- Overall great place to spend the day w/family, but , bathrooms good be better kept and cleanliness of park could improve immensely. Thanks
 - Widen the roads within the park for RVs and travel trailers
 - Wifi
 - Wi-Fi/Internet access
 - Wireless internet and sewer service for RV sites.
 - Wireless Internet or better mobile internet phone service.
 - Wishful thinking. But power charger outlets for phones and cameras would be nice. A luxury... but nice
 - would be great if you guys had life saving devices on hand for public use. Such as life jackets for kids and donuts. Also, maybe a first aid kit would be great if we had a No Smoking Policy.
 - Would be nice to have more signs about water quality, good or bad, given recent closures of rivers and lakes due to blue algae.
 - Would like to pay park entry w/ credit or debit card.
 - Would love to have more biking trails and hiking trails from the campgrounds. It is especially isolating at Crooked River Campground. It's dangerous to walk or ride down to the lake on that winding road, and parking can be impossible during the summer weekends in the day use area.

APPENDIX B: QUESTIONNAIRES

Day Visitor Experiences and Perceptions at Cove Palisades State Park



Please Complete this Survey and Return it as Soon as Possible

Participation is Voluntary and Responses are Anonymous

Thank You for Your Participation

A Study Conducted by:



We are conducting this survey to learn about your experiences at Cove Palisades State Park. Your input is important and will assist managers improve your experiences at this park. **Once you have completed this survey, please return it as soon as possible.**

1. Before this trip, had you ever visited The Cove Palisades State Park? (check **ONE**)
 - No
 - Yes → if yes, how many day trips have you made to this park in the past 12 months? (write number) _____ trip(s)

2. How many hours did you spend at The Cove Palisades State Park on this trip? (write number) _____ hour(s)

3. Please check **all** recreation activities you did at The Cove Palisades State Park on this trip. (check **ALL THAT APPLY**)

<input type="checkbox"/> A. Hiking or walking	<input type="checkbox"/> G. Sightseeing	<input type="checkbox"/> M. Fishing
<input type="checkbox"/> B. Dog walking	<input type="checkbox"/> H. Picnicking or barbecuing	<input type="checkbox"/> N. Boating (motor, canoe, kayak)
<input type="checkbox"/> C. Running or jogging	<input type="checkbox"/> I. Outdoor photography	<input type="checkbox"/> O. Swimming/wading
<input type="checkbox"/> D. Bicycling on local roads	<input type="checkbox"/> J. Bird or wildlife watching	<input type="checkbox"/> P. Ranger-led programs
<input type="checkbox"/> E. Pet exercise area	<input type="checkbox"/> K. Playing basketball	<input type="checkbox"/> Q. Other (write response) _____
<input type="checkbox"/> F. Using children’s playground	<input type="checkbox"/> L. Playing horseshoes	_____

4. From activities in Question 3 above, what **ONE primary activity** did you do at The Cove Palisades State Park on this trip? (write a letter that matches your response)
 Letter for primary activity _____

5. Which of the following best describes the purpose of your trip? (check **ONE**)
 - Primarily for recreation – this park was my main destination
 - Primarily for recreation – my main destination was NOT this park
 - Primarily for business, family, or other reasons – this park was a side trip
 - Some other reason

6. About how far from your home did you travel to get to this park? (write number of miles) _____ mile(s)

7. Overall, how dissatisfied or satisfied were you with your **overall experience** at The Cove Palisades State Park? (check **ONE**)
 - Very Dissatisfied Dissatisfied Neither Satisfied Very Satisfied

8. How dissatisfied or satisfied were you with the **natural environment** at The Cove Palisades State Park? (check **ONE**)
 - Very Dissatisfied Dissatisfied Neither Satisfied Very Satisfied

9. How dissatisfied or satisfied were you with the **facilities / services** at The Cove Palisades State Park? (check **ONE**)
 - Very Dissatisfied Dissatisfied Neither Satisfied Very Satisfied

10. How dissatisfied or satisfied were you with the **rates that you paid** at The Cove Palisades State Park? (check **ONE**)
 - Very Dissatisfied Dissatisfied Neither Satisfied Very Satisfied

11. How unlikely or likely are you to return to The Cove Palisades State Park in the future? (check **ONE**)
 - Very Unlikely Unlikely Neither Likely Very Likely

12. How **important** is it to you that each of the following is at The Cove Palisades State Park? (**circle one number for EACH**)

	Not Important		Neither		Extremely Important
Overall cleanliness of park (e.g., graffiti, lawn care).	1	2	3	4	5
Number of toilets / bathrooms.	1	2	3	4	5
Cleanliness / conditions of toilets / bathrooms.	1	2	3	4	5
Absence of litter.	1	2	3	4	5
Presence of park rangers / personnel.	1	2	3	4	5
Courteousness of park rangers / personnel.	1	2	3	4	5
Number of park trails.	1	2	3	4	5
Condition / maintenance of park trails.	1	2	3	4	5
Ease of movement or access (e.g., wheelchair, elderly, baby stroller).	1	2	3	4	5
Facilities for groups to gather.	1	2	3	4	5
Variety of things to do.	1	2	3	4	5
Opportunities to escape crowds of people.	1	2	3	4	5
Personal safety.	1	2	3	4	5
Number of information / education programs or materials.	1	2	3	4	5
Quality of information / education programs or materials.	1	2	3	4	5
Information specifically about conditions or hazards in the park.	1	2	3	4	5
Signs about directions within the park.	1	2	3	4	5
Signs about directions to the park.	1	2	3	4	5
Parking for vehicles.	1	2	3	4	5
Good value for the rates that I paid at the park.	1	2	3	4	5

13. Now, how **dissatisfied or satisfied** were you with the following at The Cove Palisades State Park? (**circle a number for EACH**)

	Very Dissatisfied	Dissatisfied	Neither	Satisfied	Very Satisfied
Overall cleanliness of park (e.g., graffiti, lawn care).	1	2	3	4	5
Number of toilets / bathrooms.	1	2	3	4	5
Cleanliness / conditions of toilets / bathrooms.	1	2	3	4	5
Absence of litter.	1	2	3	4	5
Presence of park rangers / personnel.	1	2	3	4	5
Courteousness of park rangers / personnel.	1	2	3	4	5
Number of park trails.	1	2	3	4	5
Condition / maintenance of park trails.	1	2	3	4	5
Ease of movement or access (e.g., wheelchair, elderly, stroller).	1	2	3	4	5
Facilities for groups to gather.	1	2	3	4	5
Variety of things to do.	1	2	3	4	5
Opportunities to escape crowds of people.	1	2	3	4	5
Personal safety.	1	2	3	4	5
Number of information / education programs or materials.	1	2	3	4	5
Quality of information / education programs or materials.	1	2	3	4	5
Information specifically about conditions or hazards in the park.	1	2	3	4	5
Signs about directions within the park.	1	2	3	4	5
Signs about directions to the park.	1	2	3	4	5
Parking for vehicles.	1	2	3	4	5
Good value for the rates that I paid at the park.	1	2	3	4	5

14. During this trip, did you visit the Cove Palisades Resort and Marina? (**check ONE**)

- No
- Yes → If yes, how dissatisfied or satisfied were you with the following services at the Cove Palisades Resort and Marina? (**circle a number for EACH**)

	Did not use Service	Very Dissatisfied	Dissatisfied	Neither	Satisfied	Very Satisfied
Boat rental.	0	1	2	3	4	5
Boat moorage.	0	1	2	3	4	5
Store.	0	1	2	3	4	5
Café.	0	1	2	3	4	5

15. To what extent do you **oppose or support** each of the following possible management actions at The Cove Palisades State Park? (**circle one number for EACH**)

	Strongly Oppose	Oppose	Neither	Support	Strongly Support
Provide more opportunities for escaping crowds of people.	1	2	3	4	5
Provide more opportunities for viewing wildlife.	1	2	3	4	5
Food for sale (restaurants, snack shops, etc.)	1	2	3	4	5
Provide more group picnic areas.	1	2	3	4	5
Provide more opportunities for hiking.	1	2	3	4	5
Provide more paved trails.	1	2	3	4	5
Provide more trash cans.	1	2	3	4	5
Provide more recycling containers.	1	2	3	4	5
Provide more information / education about nature, history, or archeology.	1	2	3	4	5
Provide more programs led by park rangers.	1	2	3	4	5
Provide wireless internet access within the park.	1	2	3	4	5
Provide downloadable mobile phone applications.	1	2	3	4	5
Provide more enclosed shelters.	1	2	3	4	5
Improve maintenance or upkeep of facilities / services.	1	2	3	4	5
Require all dogs be kept on leash at all times.	1	2	3	4	5
Make the park more pet friendly.	1	2	3	4	5
Provide natural buffers to block views of development outside the park.	1	2	3	4	5
Restore it to historical conditions (e.g., replace non-native with native plants)	1	2	3	4	5
Limit the number of people allowed per day.	1	2	3	4	5
Limit the number of large groups allowed (e.g., no more than 10-20 people).	1	2	3	4	5
Close this park to all recreation / tourism activities.	1	2	3	4	5
Do not change anything / keep things as they are now.	1	2	3	4	5

16. To what extent did you feel crowded at The Cove Palisades State Park on this trip? (**circle a number**)

1	2	3	4	5	6	7	8	9
Not at all Crowded		Slightly Crowded			Moderately Crowded		Extremely Crowded	

As agency budgets for management of this park decrease over time, we may be faced with difficult decisions related to service reductions. Before making any changes, however, we feel that it is important to know what changes would be supported or opposed by current visitors. As a result, the following questions list various hypothetical changes that managers could make in the future. Please indicate your level of opposition or support to these possible changes.

17. To what extent would you **oppose or support** each of the following possible service reductions at The Cove Palisades State Park?

(circle one number for EACH)

	Strongly Oppose	Oppose	Neither	Support	Strongly Support
Fewer hours open.	1	2	3	4	5
Fewer ranger patrols.	1	2	3	4	5
Fewer ranger-led programs.	1	2	3	4	5
Scaled down facilities (e.g., fewer restrooms, picnic shelters).	1	2	3	4	5
Reduced janitorial services.	1	2	3	4	5
Reduced ground maintenance (e.g., mowing, landscaping).	1	2	3	4	5

18. **Including yourself**, how many people accompanied you at The Cove Palisades State Park on this trip? _____ person(s)

19. Did you or anyone in your group bring dog(s) with you to The Cove Palisades State Park? (**check ONE**) No Yes

20. Did anyone in your group have a disability?

No

Yes → if yes, what are these disabilities? (**check ALL THAT APPLY**) Hearing Sight Walking

Learning Other

21. When you were thinking about visiting an Oregon State Park such as The Cove Palisades State Park, about how often did you obtain information from each of the following sources when making your decision? (**circle one number for EACH**)

	Never	Sometimes	Often
A. Official internet websites (e.g., Oregon State Parks, Travel Oregon).	1	2	3
B. Cove Palisades Resort and Marina website	1	2	3
C. Social media internet websites (e.g., Facebook, Twitter).	1	2	3
D. Brochures.	1	2	3
E. Newspapers.	1	2	3
F. Magazines.	1	2	3
G. Books.	1	2	3
H. Television.	1	2	3
I. Videos / DVDs.	1	2	3
J Radio.	1	2	3
K. Community organization or church.	1	2	3
L. Health care providers.	1	2	3
M. Work.	1	2	3
N. Friends or family members.	1	2	3
O. Highway signs.	1	2	3
P. Previous visit.	1	2	3
Q. Other (write response) _____	1	2	3

22. From the list of sources in question 21 above, which **ONE** would you use **FIRST** when obtaining information about an Oregon State Park? (**write letter**)

Letter _____

23. When planning your visit to The Cove Palisades State Park, were you able to find the information you needed? (**check ONE**)

Yes

No → if no, what additional information did you need? (**write response**) _____

24. How did you get to The Cove Palisades State Park on this trip? (**check ONE**)

My family's personal vehicle → how many total people were in the vehicle? _____ person(s)

Somebody else's personal vehicle → how many total people were in the vehicle? _____ person(s)

Other (write response) _____
 _____ → how many total people were in the vehicle? _____ person(s)

25. If you had NOT been able to go to The Cove Palisades State Park for this visit, what other park(s) would you have considered going to instead? (**list park names**)

26. Would you recommend a The Cove Palisades State Park visit to friends or family members? (**check ONE**)

Yes

No → if no, why not? (**write response**) _____

27. What do you feel are the most outstanding features or things to do at The Cove Palisades State Park? (**write response**)

28. If Oregon State Parks offered weekend programs for beginners to learn basic outdoor skills, would you/your family consider participating in such a program at a nearby park?

No

Yes → if yes, what types of activities would you/your family be interested in learning about? (**check ALL THAT APPLY**)

Birding Disc golfing Hiking Mountain biking Scenic bicycling on roads

Camping Fishing Horseback riding Rafting Stargazing

Canoeing Geocaching Kayaking Rock climbing Other _____

29. Did you participate in any moderate physical activity during this trip (for example walking, bicycling, canoeing at a moderate pace)? (**check ONE**)

No

Yes → if yes, how much time did you spend in moderate physical activity for this trip? _____ minutes

30. Did you participate in any vigorous physical activity during this trip (for example jogging, walking, or bicycling at a vigorous pace, breaking a sweat, heart beating rapidly)? (**check ONE**)
- No
- Yes → if yes, how much time did you spend in vigorous physical activity for this trip? _____ minutes

31. Is your level of physical activity at The Cove Palisades State Park more than, less than, or about the same as your level of physical activity in your day-to-day life? (**check ONE**)
- My physical activity is MORE at The Cove Palisades State Park than my daily life.
- My physical activity is LESS at The Cove Palisades State Park than in my daily life.
- My physical activity is ABOUT THE SAME at The Cove Palisades State Park as it is in my daily life.

32. To what degree did this The Cove Palisades State Park visit result in the following health benefits for you? (**circle one number for EACH**)

	Not at all					A great deal
A. Reducing your stress.	1	2	3	4	5	
B. Improving your level of physical fitness.	1	2	3	4	5	
C. Improving your physical health.	1	2	3	4	5	
D. Improving your mental health.	1	2	3	4	5	
E. Reducing your anxiety.	1	2	3	4	5	

33. Are you staying away from home either inside the Park or within 30 miles of The Cove Palisades SP on this trip? (**check ONE**)
- No
- Yes → if yes, how many nights are you staying away from home inside the Park or within 30 miles of this Park? _____ night(s)

34. For each of the following categories, please estimate how much you and other members of your party spent and plan to spend on this trip both inside the Park and within **30 miles** of The Cove Palisades State Park. **Please round off to the nearest dollar.**

Motel, lodge, cabin, B&B, other lodging: \$ _____ .00

Camping: \$ _____ .00

Restaurants and bars: \$ _____ .00

Groceries: \$ _____ .00

Gasoline and oil: \$ _____ .00

Park entry, parking, or recreation use fees: \$ _____ .00

Recreation and equipment (guide fees, equipment rental): \$ _____ .00

Souvenirs, clothing, and other miscellaneous: \$ _____ .00

35. Are you: (**check ONE**) Male Female

36. How old are you? (**write response**) _____ years old

37. Which of the following best describes you? (**check ONE**)

- White (Caucasian) Hispanic / Latino American Indian or Alaskan Native Other (write response)
 Black / African American Asian Native Hawaiian or Pacific Islander _____

38. What language is spoken most often at your home? (**check ONE**)

- English Spanish Russian Other (write response) _____

39. Where do you live? (**write responses**) City / town _____ State _____ Country _____ Zipcode _____

40. Which of these broad categories best describes your *current annual household income before taxes*? (**check ONE**)

- | | |
|---|---|
| <input type="checkbox"/> Less than \$10,000 | <input type="checkbox"/> \$90,000 to \$109,999 |
| <input type="checkbox"/> \$10,000 to \$29,999 | <input type="checkbox"/> \$110,000 to \$129,999 |
| <input type="checkbox"/> \$30,000 to \$49,999 | <input type="checkbox"/> \$130,000 to \$149,999 |
| <input type="checkbox"/> \$50,000 to \$69,999 | <input type="checkbox"/> \$150,000 to \$169,999 |
| <input type="checkbox"/> \$70,000 to \$89,999 | <input type="checkbox"/> \$170,000 or more |

Please tell us how we can improve The Cove Palisades State Park:

Thank you, your input is important! ***Please return this survey as soon as possible.***

Overnight Visitor Experiences and Perceptions at Cove Palisades State Park



Please Complete this Survey and Return it as Soon as Possible

Participation is Voluntary and Responses are Anonymous

Thank You for Your Participation

A Study Conducted by:



Nature
HISTORY
Discovery

We are conducting this survey to learn about your experiences at Cove Palisades State Park. Your input is important and will assist managers improve your experiences at this park. **Once you complete this survey, please return it as soon as possible.**

1. Before this trip, had you ever visited The Cove Palisades State Park? (**check ONE**)
 - No
 - Yes → if yes, how many trips have you made to this park in the past 12 months? (**write number**) _____ trip(s)

2. How many nights in a row did you spend at The Cove Palisades State Park on this trip? (**write number**) _____ night(s)

3. Please check **all** recreation activities you did at The Cove Palisades State Park on this trip. (**check ALL THAT APPLY**)

<input type="checkbox"/> A. Hiking or walking	<input type="checkbox"/> H. Camping	<input type="checkbox"/> N. Fishing
<input type="checkbox"/> B. Dog walking	<input type="checkbox"/> I. Picnicking or barbecuing	<input type="checkbox"/> O. Boating (motor, canoe, kayak)
<input type="checkbox"/> C. Running or jogging	<input type="checkbox"/> J. Outdoor photography	<input type="checkbox"/> P. Swimming/wading
<input type="checkbox"/> D. Bicycling on local roads	<input type="checkbox"/> K. Bird or wildlife watching	<input type="checkbox"/> Q. Ranger-led programs
<input type="checkbox"/> E. Pet exercise area	<input type="checkbox"/> L. Playing basketball	<input type="checkbox"/> R Other (write response) _____
<input type="checkbox"/> F. Using children’s playground	<input type="checkbox"/> M. Playing horseshoes	_____
<input type="checkbox"/> G. Sightseeing		

4. From activities in Question 3 above, what **ONE primary activity** did you do at The Cove Palisades State Park on this trip? (**write a letter that matches your response**)
Letter for primary activity _____

5. Which of the following best describes the purpose of your trip? (**check ONE**)
 - Primarily for recreation – this park was my main destination
 - Primarily for recreation – my main destination was NOT this park
 - Primarily for business, family, or other reasons – this park was a side trip
 - Some other reason

6. About how far from your home did you travel to get to this park? (**write number of miles**) _____ mile(s)

7. Overall, how dissatisfied or satisfied were you with your **overall experience** at The Cove Palisades State Park? (**check ONE**)
 - Very Dissatisfied Dissatisfied Neither Satisfied Very Satisfied

8. How dissatisfied or satisfied were you with the **natural environment** at The Cove Palisades State Park? (**check ONE**)
 - Very Dissatisfied Dissatisfied Neither Satisfied Very Satisfied

9. How dissatisfied or satisfied were you with the **facilities / services** at The Cove Palisades State Park? (**check ONE**)
 - Very Dissatisfied Dissatisfied Neither Satisfied Very Satisfied

10. How dissatisfied or satisfied were you with the **rates that you paid** at The Cove Palisades State Park? (**check ONE**)
 - Very Dissatisfied Dissatisfied Neither Satisfied Very Satisfied

11. How unlikely or likely are you to return to The Cove Palisades State Park in the future? (**check ONE**)
 - Very Unlikely Unlikely Neither Likely Very Likely

12. How **important** is it to you that each of the following is at The Cove Palisades State Park? (**circle one number for EACH**)

	Not Important		Neither		Extremely Important
Overall cleanliness of park (e.g., graffiti, lawn care).	1	2	3	4	5
Number of toilets / bathrooms.	1	2	3	4	5
Cleanliness / conditions of toilets / bathrooms.	1	2	3	4	5
Absence of litter.	1	2	3	4	5
Presence of park rangers / personnel.	1	2	3	4	5
Courteousness of park rangers / personnel.	1	2	3	4	5
Number of park trails.	1	2	3	4	5
Condition / maintenance of park trails.	1	2	3	4	5
Ease of movement or access (e.g., wheelchair, elderly, baby stroller).	1	2	3	4	5
Facilities for groups to gather.	1	2	3	4	5
Variety of things to do.	1	2	3	4	5
Opportunities to escape crowds of people.	1	2	3	4	5
Personal safety.	1	2	3	4	5
Number of information / education programs or materials.	1	2	3	4	5
Quality of information / education programs or materials.	1	2	3	4	5
Information specifically about conditions or hazards in the park.	1	2	3	4	5
Signs about directions within the park.	1	2	3	4	5
Signs about directions to the park.	1	2	3	4	5
Parking for vehicles.	1	2	3	4	5
Comfort of campsites.	1	2	3	4	5
Shading provided by trees or other structures.	1	2	3	4	5
Good value for the rates that I paid at the park.	1	2	3	4	5

13. Now, how **dissatisfied or satisfied** were you with the following at The Cove Palisades State Park? (**circle a number for EACH**)

	Very Dissatisfied	Dissatisfied	Neither	Satisfied	Very Satisfied
Overall cleanliness of park (e.g., graffiti, lawn care).	1	2	3	4	5
Number of toilets / bathrooms.	1	2	3	4	5
Cleanliness / conditions of toilets / bathrooms.	1	2	3	4	5
Absence of litter.	1	2	3	4	5
Presence of park rangers / personnel.	1	2	3	4	5
Courteousness of park rangers / personnel.	1	2	3	4	5
Number of park trails.	1	2	3	4	5
Condition / maintenance of park trails.	1	2	3	4	5
Ease of movement or access (e.g., wheelchair, elderly, stroller).	1	2	3	4	5
Facilities for groups to gather.	1	2	3	4	5
Variety of things to do.	1	2	3	4	5
Opportunities to escape crowds of people.	1	2	3	4	5
Personal safety.	1	2	3	4	5
Number of information / education programs or materials.	1	2	3	4	5
Quality of information / education programs or materials.	1	2	3	4	5
Information specifically about conditions or hazards in the park.	1	2	3	4	5
Signs about directions within the park.	1	2	3	4	5
Signs about directions to the park.	1	2	3	4	5
Parking for vehicles.	1	2	3	4	5
Comfort of campsites.	1	2	3	4	5
Shading provided by trees or other structures.	1	2	3	4	5
Good value for the rates that I paid at the park.	1	2	3	4	5

14. During this trip, did you visit the Cove Palisades Resort and Marina? (**check ONE**)

- No
- Yes → If yes, how dissatisfied or satisfied were you with the following services at the Cove Palisades Resort and Marina? (**circle a number for EACH**)

	Did not use Service	Very Dissatisfied	Dissatisfied	Neither	Satisfied	Very Satisfied
Boat rental.	0	1	2	3	4	5
Boat moorage.	0	1	2	3	4	5
Store.	0	1	2	3	4	5
Café.	0	1	2	3	4	5

15. To what extent do you **oppose or support** each of the following possible management actions at The Cove Palisades State Park?

(**circle one number for EACH**)

	Strongly Oppose	Oppose	Neither	Support	Strongly Support
Provide more opportunities for escaping crowds of people.	1	2	3	4	5
Provide more opportunities for viewing wildlife.	1	2	3	4	5
Food for sale (restaurants, snack shops, etc.)	1	2	3	4	5
Provide more group picnic areas.	1	2	3	4	5
Provide more opportunities for hiking.	1	2	3	4	5
Provide more paved trails.	1	2	3	4	5
Provide more trash cans.	1	2	3	4	5
Provide more recycling containers.	1	2	3	4	5
Provide more information / education about nature, history, or archeology.	1	2	3	4	5
Provide more programs led by park rangers.	1	2	3	4	5
Provide wireless internet access within the park.	1	2	3	4	5
Provide downloadable mobile phone applications.	1	2	3	4	5
Provide enclosed shelters.	1	2	3	4	5
Improve maintenance or upkeep of facilities / services.	1	2	3	4	5
Require all dogs be kept on leash at all times.	1	2	3	4	5
Make the park more pet friendly.	1	2	3	4	5
Provide natural buffers to block views of development outside the park.	1	2	3	4	5
Restore it to historical conditions (e.g., replace non-native with native plants)	1	2	3	4	5
Limit the number of people allowed per day.	1	2	3	4	5
Limit the number of large groups allowed (e.g., no more than 10-20 people).	1	2	3	4	5
Close this park to all recreation / tourism activities.	1	2	3	4	5
Provide more space between campsites.	1	2	3	4	5
Provide more walk-in / cart-in campsites.	1	2	3	4	5
Provide more tent camping in developed campgrounds.	1	2	3	4	5
Provide campsites that accommodate both RV and tent camping.	1	2	3	4	5
Provide more group camping areas.	1	2	3	4	5
Increase enforcement of campground quiet hours (10 p.m. – 7 a.m.)	1	2	3	4	5
Do not change anything / keep things as they are now.	1	2	3	4	5

16. To what extent did you feel crowded at The Cove Palisades State Park on this trip? **(circle a number)**

1	2	3	4	5	6	7	8	9
Not at all Crowded		Slightly Crowded		Moderately Crowded		Extremely Crowded		

17. Did you make your reservation for your recent overnight visit to The Cove Palisades State Park using the Oregon State Parks telephone or internet reservation system? **(check ONE)**

- Telephone reservation system Internet reservation system I did not make the reservation

18. How dissatisfied or satisfied were you with the reservation system for your trip to The Cove Palisades State Park? **(check ONE)**

- Very Dissatisfied Dissatisfied Neither Satisfied Very Satisfied Didn't make reservation

As agency budgets for management of this park decrease over time, we may be faced with difficult decisions related to service reductions. Before making any changes, however, we feel that it is important to know what changes would be supported or opposed by current visitors. As a result, the following questions list various hypothetical changes that managers could make in the future. Please indicate your level of opposition or support to these possible changes.

19. To what extent would you **oppose or support** each of the following possible service reductions at The Cove Palisades State Park?

(circle one number for EACH)

	Strongly Oppose	Oppose	Neither	Support	Strongly Support
Fewer hours open.	1	2	3	4	5
Fewer ranger patrols.	1	2	3	4	5
Fewer ranger-led programs.	1	2	3	4	5
Scaled down facilities (e.g., fewer restrooms, picnic shelters).	1	2	3	4	5
Reduced janitorial services.	1	2	3	4	5
Reduced ground maintenance (e.g., mowing, landscaping).	1	2	3	4	5

20. **Including yourself**, how many people accompanied you at The Cove Palisades State Park on this trip? _____ person(s)

21. Did you or anyone in your group bring dog(s) with you to The Cove Palisades State Park? **(check ONE)** No Yes

22. Did anyone in your group have a disability?

- No
 Yes → if yes, what are these disabilities? **(check ALL THAT APPLY)** Hearing Sight Walking
 Learning Other

23. If you had NOT been able to go to The Cove Palisades State Park for this visit, what other park(s) would you have considered going to instead? **(list park names)** _____

24. How did you get to The Cove Palisades State Park on this trip? (**check ONE**)

- My family's personal vehicle → how many total people were in the vehicle? _____ person(s)
- Somebody else's personal vehicle → how many total people were in the vehicle? _____ person(s)
- Other (write response) _____
 _____ → how many total people were in the vehicle? _____ person(s)

25. When you were thinking about visiting an Oregon State Park such as The Cove Palisades State Park, about how often did you obtain information from each of the following sources when making your decision? (**circle one number for EACH**)

	Never		Sometimes		Often
A. Official internet websites (e.g., Oregon State Parks, Travel Oregon).	1	2	3	4	5
B. Cove Palisades Resort and Marina website					
C. Social media internet websites (e.g., Facebook, Twitter).	1	2	3	4	5
D. Brochures.	1	2	3	4	5
E. Newspapers.	1	2	3	4	5
F. Magazines.	1	2	3	4	5
G. Books.	1	2	3	4	5
H. Television.	1	2	3	4	5
I. Videos / DVDs.	1	2	3	4	5
J. Radio.	1	2	3	4	5
K. Community organization or church.	1	2	3	4	5
L. Health care providers.	1	2	3	4	5
M. Work.	1	2	3	4	5
N. Friends or family members.	1	2	3	4	5
O. Highway signs.	1	2	3	4	5
P. Previous visit.	1	2	3	4	5
Q. Other (write response) _____	1	2	3	4	5

26. From the list of sources in question 25 above, which **ONE** would you use **FIRST** when obtaining information about an Oregon State Park? (**write letter**)

Letter _____

27. When planning your visit to The Cove Palisades State Park, were you able to find the information you needed? (**check ONE**)

- Yes
- No → if no, what additional information did you need? (**write response**) _____

28. Would you recommend a The Cove Palisades State Park overnight visit to friends or family members? (**check ONE**)

- Yes
- No → if no, why not? (**write response**) _____

29. What do you feel are the most outstanding features or things to do at The Cove Palisades State Park? (**write response**)

30. What type of campsite(s) did you use on your most recent trip to The Cove Palisades State Park? (**check ALL THAT APPLY**)

- RV campsite
- Cabin
- Group RV camp
- Hiker / biker campsite
- Tent campsite
- Yurt
- Group tent camp
- Other (write response) _____

31. If you were to stay at a RV campsite, what type of power supply would you require? (**check ONE**)

- 30 amps 50 amps 100 amps No electric power needed

32. If you were to stay at an RV campsite, how important are electric, water, and sewer hookups? (**circle one number for EACH**)

	Not Important		Neither		Extremely Important
Electric hookups.	1	2	3	4	5
Water hookups.	1	2	3	4	5
Sewer hookups.	1	2	3	4	5

33. If Oregon State Parks offered weekend programs for beginners to learn basic outdoor skills, would you/your family consider participating in such a program at a nearby park?

- No
 Yes → if yes, what types of activities would you/your family be interested in learning about? (**check ALL THAT APPLY**)
- Birding Disc golfing Hiking Mountain biking Scenic bicycling on roads
 Camping Fishing Horseback riding Rafting Stargazing
 Canoeing Geocaching Kayaking Rock climbing Other _____

34. Did you participate in any moderate physical activity during this trip (for example walking, bicycling, canoeing at a moderate pace)? (**check ONE**)

- No
 Yes → if yes, how much time did you spend in moderate physical activity for this trip? _____ minutes

35. Did you participate in any vigorous physical activity during this trip (for example jogging, walking, or bicycling at a vigorous pace, breaking a sweat, heart beating rapidly)? (**check ONE**)

- No
 Yes → if yes, how much time did you spend in vigorous physical activity for this trip? _____ minutes

36. Is your level of physical activity at The Cove Palisades State Park more than, less than, or about the same as your level of physical activity in your day-to-day life? (**check ONE**)

- My physical activity is MORE at The Cove Palisades State Park than my daily life.
 My physical activity is LESS at The Cove Palisades State Park than in my daily life.
 My physical activity is ABOUT THE SAME at The Cove Palisades State Park as it is in my daily life.

37. To what degree did this The Cove Palisades State Park visit result in the following health benefits for you? (**circle one number for EACH**)

	Not at all					A great deal
A. Reducing your stress.	1	2	3	4	5	
B. Improving your level of physical fitness.	1	2	3	4	5	
C. Improving your physical health.	1	2	3	4	5	
D. Improving your mental health.	1	2	3	4	5	
E. Reducing your anxiety.	1	2	3	4	5	

38. For each of the following categories, please estimate how much you and other members of your party spent on your trip both inside the Park and within **30 miles** of The Cove Palisades State Park. **Please round off to the nearest dollar.**

- Motel, lodge, cabin, B&B, other lodging: \$ _____ .00
- Camping: \$ _____ .00
- Restaurants and bars: \$ _____ .00
- Groceries: \$ _____ .00
- Gasoline and oil: \$ _____ .00
- Park entry, parking, or recreation use fees: \$ _____ .00
- Recreation and equipment (guide fees, equipment rental): \$ _____ .00
- Souvenirs, clothing, and other miscellaneous: \$ _____ .00

39. Are you staying away from home either inside the Park or within 30 miles of The Cove Palisades State Park on this trip? **(check ONE)**

- No
- Yes → if yes, how many nights are you staying away from home inside the Park or within 30 miles of this Park?
_____ night(s)

40. Are you: **(check ONE)** Male Female

41. How old are you? **(write response)** _____ years old

42. Which of the following best describes you? **(check ONE)**

- White (Caucasian) Hispanic / Latino American Indian or Alaskan Native Other (write response)
- Black / African American Asian Native Hawaiian or Pacific Islander _____

43. What language is spoken most often at your home? **(check ONE)**

- English Spanish Russian Other (write response) _____

44. Where do you live? **(write responses)** City / town _____ State _____ Country _____ Zipcode _____

45. Which of these broad categories best describes your **current annual household income before taxes?** **(check ONE)**

- Less than \$10,000 \$90,000 to \$109,999
- \$10,000 to \$29,999 \$110,000 to \$129,999
- \$30,000 to \$49,999 \$130,000 to \$149,999
- \$50,000 to \$69,999 \$150,000 to \$169,999
- \$70,000 to \$89,999 \$170,000 or more

Please tell us how we can improve The Cove Palisades State Park:

Thank you, your input is important! **Please return this survey as soon as possible.**

APPENDIX C: UNCOLLAPSED PERCENTAGES

**Day Visitor Experiences and Perceptions
at Cove Palisades State Park**



Please Complete this Survey and Return it as Soon as Possible

Participation is Voluntary and Responses are Anonymous

Thank You for Your Participation

A Study Conducted by:



Nature
HISTORY
Discovery

We are conducting this survey to learn about your experiences at Cove Palisades State Park. Your input is important and will assist managers improve your experiences at this park. **Once you have completed this survey, please return it as soon as possible.**

1. Before this trip, had you ever visited The Cove Palisades State Park? (**check ONE**)
 - 24% No
 - 76% Yes → if yes, how many day trips have you made to this park in the past 12 months? (**write number**) M=5.14 trip(s)

2. How many hours did you spend at The Cove Palisades State Park on this trip? (**write number**) M=5.50 hour(s)

3. Please check **all** recreation activities you did at The Cove Palisades State Park on this trip. (**check ALL THAT APPLY**)

30% A. Hiking or walking	35% G. Sightseeing	20% M. Fishing
16% B. Dog walking	73% H. Picnicking or barbecuing	56% N. Boating (motor, canoe, kayak)
5% C. Running or jogging	30% I. Outdoor photography	89% O. Swimming/wading
3% D. Bicycling on local roads	16% J. Bird or wildlife watching	5% P. Ranger-led programs
8% E. Pet exercise area	2% K. Playing basketball	7% Q. Other (write response) <u>See report</u>
13% F. Using children’s playground	3% L. Playing horseshoes	

4. From activities in Question 3 above, what **ONE primary activity** did you do at The Cove Palisades State Park on this trip? (**write a letter that matches your response**)
Letter for primary activity: See report

5. Which of the following best describes the purpose of your trip? (**check ONE**)
 - 79% Primarily for recreation – this park was my main destination
 - 13% Primarily for recreation – my main destination was NOT this park
 - 7% Primarily for business, family, or other reasons – this park was a side trip
 - 1% Some other reason

6. About how far from your home did you travel to get to this park? (**write number of miles**) M=111.89 mile(s)

7. Overall, how dissatisfied or satisfied were you with your **overall experience** at The Cove Palisades State Park? (**check ONE**)

2% Very Dissatisfied	1% Dissatisfied	4% Neither	48% Satisfied	46% Very Satisfied
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8. How dissatisfied or satisfied were you with the **natural environment** at The Cove Palisades State Park? (**check ONE**)

1% Very Dissatisfied	3% Dissatisfied	6% Neither	45% Satisfied	45% Very Satisfied
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9. How dissatisfied or satisfied were you with the **facilities / services** at The Cove Palisades State Park? (**check ONE**)

1% Very Dissatisfied	4% Dissatisfied	8% Neither	52% Satisfied	35% Very Satisfied
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10. How dissatisfied or satisfied were you with the **rates that you paid** at The Cove Palisades State Park? (**check ONE**)

2% Very Dissatisfied	3% Dissatisfied	11% Neither	53% Satisfied	31% Very Satisfied
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11. How unlikely or likely are you to return to The Cove Palisades State Park in the future? (**check ONE**)

2% Very Unlikely	2% Unlikely	2% Neither	28% Likely	66% Very Likely
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12. How **important** is it to you that each of the following is at The Cove Palisades State Park? (**circle one number for EACH**)

	Not Important		Neither		Extremely Important
Overall cleanliness of park (e.g., graffiti, lawn care).	<1%	1%	3%	31%	66%
Number of toilets / bathrooms.	1	2	6	39	53
Cleanliness / conditions of toilets / bathrooms.	1	1	5	26	67
Absence of litter.	1	1	2	34	63
Presence of park rangers / personnel.	4	4	28	39	26
Courteousness of park rangers / personnel.	1	1	11	38	50
Number of park trails.	4	7	34	37	18
Condition / maintenance of park trails.	4	4	29	39	24
Ease of movement or access (e.g., wheelchair, elderly, baby stroller).	5	7	26	32	29
Facilities for groups to gather.	5	4	24	35	33
Variety of things to do.	3	3	26	43	25
Opportunities to escape crowds of people.	3	3	17	40	36
Personal safety.	2	1	10	34	54
Number of information / education programs or materials.	6	10	39	24	20
Quality of information / education programs or materials.	6	8	40	28	17
Information specifically about conditions or hazards in the park.	3	5	24	36	32
Signs about directions within the park.	4	2	19	42	34
Signs about directions to the park.	3	2	20	41	35
Parking for vehicles.	1	1	8	39	51
Good value for the rates that I paid at the park.	2	1	7	42	49

13. Now, how **dissatisfied or satisfied** were you with the following at The Cove Palisades State Park? (**circle a number for EACH**)

	Very Dissatisfied	Dissatisfied	Neither	Satisfied	Very Satisfied
Overall cleanliness of park (e.g., graffiti, lawn care).	1%	3%	6%	50%	40%
Number of toilets / bathrooms.	1	4	9	48	39
Cleanliness / conditions of toilets / bathrooms.	2	4	11	45	38
Absence of litter.	1	2	8	50	39
Presence of park rangers / personnel.	<1	2	17	44	37
Courteousness of park rangers / personnel.	1	0	11	39	49
Number of park trails.	<1	1	34	43	21
Condition / maintenance of park trails.	<1	1	30	44	25
Ease of movement or access (e.g., wheelchair, elderly, stroller).	1	3	25	42	29
Facilities for groups to gather.	<1	3	24	44	29
Variety of things to do.	0	3	18	49	30
Opportunities to escape crowds of people.	1	4	24	44	27
Personal safety.	<1	<1	13	50	37
Number of information / education programs or materials.	<1	2	32	42	23
Quality of information / education programs or materials.	1	3	37	39	21
Information specifically about conditions or hazards in the park.	<1	3	32	40	24
Signs about directions within the park.	0	4	17	48	31
Signs about directions to the park.	<1	4	18	47	31
Parking for vehicles.	1	5	12	46	36
Good value for the rates that I paid at the park.	1	3	12	45	39

14. During this trip, did you visit the Cove Palisades Resort and Marina? (**check ONE**)

68% No

33% Yes → If yes, how dissatisfied or satisfied were you with the following services at the Cove Palisades Resort and Marina? (**circle a number for EACH**)

	Did not use Service	Very Dissatisfied	Dissatisfied	Neither	Satisfied	Very Satisfied
Boat rental.	60%	0%	2%	8%	14%	17%
Boat moorage.	63	1	2	7	16	13
Store.	42	2	2	12	22	21
Café.	55	1	1	11	15	17

15. To what extent do you **oppose or support** each of the following possible management actions at The Cove Palisades State Park? (**circle one number for EACH**)

	Strongly Oppose	Oppose	Neither	Support	Strongly Support
Provide more opportunities for escaping crowds of people.	1%	1%	25%	43%	30%
Provide more opportunities for viewing wildlife.	1	1	33	44	22
Food for sale (restaurants, snack shops, etc.)	2	10	35	35	19
Provide more group picnic areas.	1	4	36	37	23
Provide more opportunities for hiking.	<1	2	46	36	15
Provide more paved trails.	3	4	47	32	15
Provide more trash cans.	1	1	31	46	22
Provide more recycling containers.	1	1	25	43	30
Provide more information / education about nature, history, or archeology.	1	5	46	32	17
Provide more programs led by park rangers.	2	5	52	27	13
Provide wireless internet access within the park.	15	8	22	25	31
Provide downloadable mobile phone applications.	11	8	36	23	22
Provide more enclosed shelters.	3	7	45	29	16
Improve maintenance or upkeep of facilities / services.	2	3	38	40	17
Require all dogs be kept on leash at all times.	9	12	23	23	33
Make the park more pet friendly.	5	7	28	30	30
Provide natural buffers to block views of development outside the park.	3	6	47	27	17
Restore it to historical conditions (e.g., replace non-native with native plants)	4	9	45	24	18
Limit the number of people allowed per day.	22	21	36	14	7
Limit the number of large groups allowed (e.g., no more than 10-20 people).	25	20	32	14	9
Close this park to all recreation / tourism activities.	55	14	19	6	6
Do not change anything / keep things as they are now.	7	9	34	27	23

16. To what extent did you feel crowded at The Cove Palisades State Park on this trip? (**circle a number**)

21%	14%	16%	8%	12%	19%	6%	3%	1%
Not at all Crowded		Slightly Crowded			Moderately Crowded		Extremely Crowded	

As agency budgets for management of this park decrease over time, we may be faced with difficult decisions related to service reductions. Before making any changes, however, we feel that it is important to know what changes would be supported or opposed by current visitors. As a result, the following questions list various hypothetical changes that managers could make in the future. Please indicate your level of opposition or support to these possible changes.

17. To what extent would you **oppose or support** each of the following possible service reductions at The Cove Palisades State Park?

(circle one number for EACH)

	Strongly Oppose	Oppose	Neither	Support	Strongly Support
Fewer hours open.	40%	36%	17%	5%	2%
Fewer ranger patrols.	18	28	36	13	5
Fewer ranger-led programs.	13	17	47	15	9
Scaled down facilities (e.g., fewer restrooms, picnic shelters).	37	37	20	3	2
Reduced janitorial services.	40	38	17	2	2
Reduced ground maintenance (e.g., mowing, landscaping).	33	35	22	8	3

18. **Including yourself**, how many people accompanied you at The Cove Palisades State Park on this trip? M=9.37 person(s)

19. Did you or anyone in your group bring dog(s) with you to The Cove Palisades State Park? (**check ONE**)

70% No 30% Yes

20. Did anyone in your group have a disability?

81% No

19% Yes → if yes, what are these disabilities? (**check ALL THAT APPLY**) 3% Hearing 2% Sight 12% Walking
5% Learning 4% Other: See report

21. When you were thinking about visiting an Oregon State Park such as The Cove Palisades State Park, about how often did you obtain information from each of the following sources when making your decision? (**circle one number for EACH**)

	Never	Sometimes	Often
A. Official internet websites (e.g., Oregon State Parks, Travel Oregon).	36%	5%	21%
B. Cove Palisades Resort and Marina website	49	10	13
C. Social media internet websites (e.g., Facebook, Twitter).	57	14	7
D. Brochures.	60	17	3
E. Newspapers.	68	18	1
F. Magazines.	70	17	2
G. Books.	71	16	2
H. Television.	71	15	2
I. Videos / DVDs.	75	15	1
J Radio.	72	15	3
K. Community organization or church.	73	14	2
L. Health care providers.	77	13	1
M. Work.	70	12	3
N. Friends or family members.	21	4	32
O. Highway signs.	43	11	11
P. Previous visit.	26	3	45
Q. Other (write response) <u>See report</u>	67	5	12

22. From the list of sources in question 21 above, which **ONE** would you use **FIRST** when obtaining information about an Oregon State Park? (**write letter**)

Letter See report

23. When planning your visit to The Cove Palisades State Park, were you able to find the information you needed? (**check ONE**)

93% Yes

7% No → if no, what additional information did you need? (**write response**) See report

24. How did you get to The Cove Palisades State Park on this trip? (**check ONE**)

94% My family's personal vehicle → how many total people were in the vehicle? M=4.21 person(s)

4% Somebody else's personal vehicle → how many total people were in the vehicle? M=4.52 person(s)

2% Other (write response) See report → how many total people were in the vehicle? M=3.00 person(s)

25. If you had NOT been able to go to The Cove Palisades State Park for this visit, what other park(s) would you have considered going to instead? (**list park names**)

See report

26. Would you recommend a The Cove Palisades State Park visit to friends or family members? (**check ONE**)

98% Yes

2% No → if no, why not? (**write response**) See report

27. What do you feel are the most outstanding features or things to do at The Cove Palisades State Park? (**write response**)

See report

28. If Oregon State Parks offered weekend programs for beginners to learn basic outdoor skills, would you/your family consider participating in such a program at a nearby park?

44% No

56% Yes → if yes, what types of activities would you/your family be interested in learning about? (**check ALL THAT APPLY**)

12% Birding	13% Disc golfing	26% Hiking	14% Mountain biking	11% Scenic bicycling on roads
32% Camping	28% Fishing	23% Horseback riding	28% Rafting	25% Stargazing
29% Canoeing	14% Geocaching	34% Kayaking	20% Rock climbing	25% Other <u>See report</u>

29. Did you participate in any moderate physical activity during this trip (for example walking, bicycling, canoeing at a moderate pace)? (**check ONE**)

52% No

48% Yes → if yes, how much time did you spend in moderate physical activity for this trip? M=87.74 minutes

30. Did you participate in any vigorous physical activity during this trip (for example jogging, walking, or bicycling at a vigorous pace, breaking a sweat, heart beating rapidly)? (**check ONE**)

85% No

15% Yes → if yes, how much time did you spend in vigorous physical activity for this trip? M=83.39 minutes

31. Is your level of physical activity at The Cove Palisades State Park more than, less than, or about the same as your level of physical activity in your day-to-day life? (**check ONE**)

25% My physical activity is MORE at The Cove Palisades State Park than my daily life.

37% My physical activity is LESS at The Cove Palisades State Park than in my daily life.

38% My physical activity is ABOUT THE SAME at The Cove Palisades State Park as it is in my daily life.

32. To what degree did this The Cove Palisades State Park visit result in the following health benefits for you? (**circle one number for EACH**)

	Not at all			A great deal	
A. Reducing your stress.	4%	1%	13%	33%	50%
B. Improving your level of physical fitness.	15	14	38	19	14
C. Improving your physical health.	13	11	39	23	14
D. Improving your mental health.	3	4	15	37	41
E. Reducing your anxiety.	3	3	16	34	44

33. Are you staying away from home either inside the Park or within 30 miles of The Cove Palisades SP on this trip? (**check ONE**)

54% No

46% Yes → if yes, how many nights are you staying away from home inside the Park or within 30 miles of this Park? M=3.20 night(s)

34. For each of the following categories, please estimate how much you and other members of your party spent and plan to spend on this trip both inside the Park and within 30 miles of The Cove Palisades State Park. **Please round off to the nearest dollar.**

- Motel, lodge, cabin, B&B, other lodging: \$ See report
- Camping: \$ See report
- Restaurants and bars: \$ See report
- Groceries: \$ See report
- Gasoline and oil: \$ See report
- Park entry, parking, or recreation use fees: \$ See report
- Recreation and equipment (guide fees, equipment rental): \$ See report
- Souvenirs, clothing, and other miscellaneous: \$ See report

35. Are you: (**check ONE**) 36% Male 64% Female

36. How old are you? (**write response**) M=40.88 years old

37. Which of the following best describes you? (**check ONE**)

83% White (Caucasian)	11% Hispanic / Latino	2% American Indian or Alaskan Native	2% Other (write response)
1% Black / African American	<1% Asian	1% Native Hawaiian or Pacific Islander	<u>See report</u>

38. What language is spoken most often at your home? (**check ONE**)

94% English 5% Spanish <1% Russian 1% Other (write response) See report

39. Where do you live? (**write responses**) City / town See report State See report Country See report Zipcode See report

40. Which of these broad categories best describes your *current annual household income before taxes*? (**check ONE**)

4% Less than \$10,000	14% \$90,000 to \$109,999
7% \$10,000 to \$29,999	9% \$110,000 to \$129,999
19% \$30,000 to \$49,999	7% \$130,000 to \$149,999
16% \$50,000 to \$69,999	4% \$150,000 to \$169,999
15% \$70,000 to \$89,999	8% \$170,000 or more

Please tell us how we can improve The Cove Palisades State Park:

See report

Thank you, your input is important! *Please return this survey as soon as possible.*

Overnight Visitor Experiences and Perceptions at Cove Palisades State Park



Please Complete this Survey and Return it as Soon as Possible

Participation is Voluntary and Responses are Anonymous

Thank You for Your Participation

A Study Conducted by:



Nature
HISTORY
Discovery

We are conducting this survey to learn about your experiences at Cove Palisades State Park. Your input is important and will assist managers improve your experiences at this park. ***Once you complete this survey, please return it as soon as possible.***

1. Before this trip, had you ever visited The Cove Palisades State Park? (**check ONE**)
 - 29% No
 - 71% Yes → if yes, how many trips have you made to this park in the past 12 months? (**write number**) M=1.81 trip(s)

2. How many nights in a row did you spend at The Cove Palisades State Park on this trip? (**write number**) M=3.50 night(s)

3. Please check **all** recreation activities you did at The Cove Palisades State Park on this trip. (**check ALL THAT APPLY**)

58% A. Hiking or walking	93% H. Camping	18% N. Fishing
27% B. Dog walking	45% I. Picnicking or barbecuing	75% O. Boating (motor, canoe, kayak)
8% C. Running or jogging	24% J. Outdoor photography	74% P. Swimming/wading
11% D. Bicycling on local roads	15% K. Bird or wildlife watching	23% Q. Ranger-led programs
16% E. Pet exercise area	2% L. Playing basketball	5% R. Other (write response) <u>See report</u>
25% F. Using children’s playground	3% M. Playing horseshoes	
33% G. Sightseeing		

4. From activities in Question 3 above, what **ONE primary activity** did you do at The Cove Palisades State Park on this trip? (**write a letter that matches your response**)
Letter for primary activity See report

5. Which of the following best describes the purpose of your trip? (**check ONE**)
 - 88% Primarily for recreation – this park was my main destination
 - 9% Primarily for recreation – my main destination was NOT this park
 - 2% Primarily for business, family, or other reasons – this park was a side trip
 - 1% Some other reason

6. About how far from your home did you travel to get to this park? (**write number of miles**) M=212.52 mile(s)

7. Overall, how dissatisfied or satisfied were you with your **overall experience** at The Cove Palisades State Park? (**check ONE**)

2% Very Dissatisfied	2% Dissatisfied	2% Neither	42% Satisfied	52% Very Satisfied
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8. How dissatisfied or satisfied were you with the **natural environment** at The Cove Palisades State Park? (**check ONE**)

<u><1%</u> Very Dissatisfied	1% Dissatisfied	3% Neither	41% Satisfied	56% Very Satisfied
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9. How dissatisfied or satisfied were you with the **facilities / services** at The Cove Palisades State Park? (**check ONE**)

1% Very Dissatisfied	3% Dissatisfied	3% Neither	42% Satisfied	50% Very Satisfied
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10. How dissatisfied or satisfied were you with the **rates that you paid** at The Cove Palisades State Park? (**check ONE**)

1% Very Dissatisfied	3% Dissatisfied	8% Neither	47% Satisfied	42% Very Satisfied
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11. How unlikely or likely are you to return to The Cove Palisades State Park in the future? (**check ONE**)

3% Very Unlikely	5% Unlikely	4% Neither	26% Likely	63% Very Likely
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12. How **important** is it to you that each of the following is at The Cove Palisades State Park? (**circle one number for EACH**)

	Not Important		Neither		Extremely Important
Overall cleanliness of park (e.g., graffiti, lawn care).	<1%	0%	1%	28%	70%
Number of toilets / bathrooms.	1	1	8	40	50
Cleanliness / conditions of toilets / bathrooms.	1	2	3	4	5
Absence of litter.	<1%	0	1	35	63
Presence of park rangers / personnel.	2	5	19	44	31
Courteousness of park rangers / personnel.	1	0	6	38	55
Number of park trails.	5	6	33	47	9
Condition / maintenance of park trails.	3	5	31	46	15
Ease of movement or access (e.g., wheelchair, elderly, baby stroller).	19	11	42	20	8
Facilities for groups to gather.	16	14	38	23	9
Variety of things to do.	5	5	25	45	19
Opportunities to escape crowds of people.	2	2	22	43	31
Personal safety.	<1	1	8	35	56
Number of information / education programs or materials.	9	11	36	36	9
Quality of information / education programs or materials.	9	8	35	36	12
Information specifically about conditions or hazards in the park.	3	4	23	45	26
Signs about directions within the park.	2	3	27	44	24
Signs about directions to the park.	3	5	25	39	27
Parking for vehicles.	<1	1	18	45	37
Comfort of campsites.	<1	<1	5	39	55
Shading provided by trees or other structures.	<1	<1	6	40	54
Good value for the rates that I paid at the park.	<1	<1	5	41	54

13. Now, how **dissatisfied or satisfied** were you with the following at The Cove Palisades State Park? (**circle a number for EACH**)

	Very Dissatisfied	Dissatisfied	Neither	Satisfied	Very Satisfied
Overall cleanliness of park (e.g., graffiti, lawn care).	1%	1%	3%	40%	56%
Number of toilets / bathrooms.	1	4	6	46	44
Cleanliness / conditions of toilets / bathrooms.	1	3	8	38	50
Absence of litter.	1	0	4	40	55
Presence of park rangers / personnel.	1	3	12	44	40
Courteousness of park rangers / personnel.	4	3	10	37	46
Number of park trails.	1	5	28	43	24
Condition / maintenance of park trails.	1	1	29	43	26
Ease of movement or access (e.g., wheelchair, elderly, stroller).	2	1	44	32	21
Facilities for groups to gather.	1	3	48	30	18
Variety of things to do.	1	3	22	49	26
Opportunities to escape crowds of people.	2	9	22	42	25
Personal safety.	<1	1	10	46	43
Number of information / education programs or materials.	1	2	32	44	21
Quality of information / education programs or materials.	1	1	32	42	24
Information specifically about conditions or hazards in the park.	1	3	23	45	28
Signs about directions within the park.	2	4	19	50	26
Signs about directions to the park.	3	5	19	45	28
Parking for vehicles.	2	7	16	46	28
Comfort of campsites.	1	5	9	46	39
Shading provided by trees or other structures.	3	7	15	47	29
Good value for the rates that I paid at the park.	1	3	10	47	39

14. During this trip, did you visit the Cove Palisades Resort and Marina? (**check ONE**)

31% No

62% Yes → If yes, how dissatisfied or satisfied were you with the following services at the Cove Palisades Resort and Marina? (**circle a number for EACH**)

	Did not use Service	Very Dissatisfied	Dissatisfied	Neither	Satisfied	Very Satisfied
Boat rental.	61%	1%	2%	9%	14%	14%
Boat moorage.	56	1	1	9	19	14
Store.	12	1	3	13	47	25
Café.	46	2	1	12	25	14

15. To what extent do you **oppose or support** each of the following possible management actions at The Cove Palisades State Park? (**circle one number for EACH**)

	Strongly Oppose	Oppose	Neither	Support	Strongly Support
Provide more opportunities for escaping crowds of people.	<1%	1%	32%	44%	22%
Provide more opportunities for viewing wildlife.	<1	<1	35	45	20
Food for sale (restaurants, snack shops, etc.)	2	10	36	39	13
Provide more group picnic areas.	2	6	67	21	5
Provide more opportunities for hiking.	<1	1	42	44	13
Provide more paved trails.	2	9	53	30	6
Provide more trash cans.	<1	4	40	40	16
Provide more recycling containers.	<1	3	39	40	18
Provide more information / education about nature, history, or archeology.	<1	3	47	37	12
Provide more programs led by park rangers.	1	4	56	30	10
Provide wireless internet access within the park.	6	8	22	28	35
Provide downloadable mobile phone applications.	6	9	49	23	14
Provide enclosed shelters.	3	11	57	23	6
Improve maintenance or upkeep of facilities / services.	0	2	48	36	15
Require all dogs be kept on leash at all times.	5	7	25	30	34
Make the park more pet friendly.	5	8	49	26	12
Provide natural buffers to block views of development outside the park.	1	4	42	34	19
Restore it to historical conditions (e.g., replace non-native with native plants)	3	8	50	25	13
Limit the number of people allowed per day.	5	16	47	24	8
Limit the number of large groups allowed (e.g., no more than 10-20 people).	7	17	41	21	14
Close this park to all recreation / tourism activities.	55	18	19	5	3
Provide more space between campsites.	2	6	36	35	21
Provide more walk-in / cart-in campsites.	6	16	56	15	6
Provide more tent camping in developed campgrounds.	5	12	48	28	8
Provide campsites that accommodate both RV and tent camping.	1	5	28	41	26
Provide more group camping areas.	4	10	58	17	10
Increase enforcement of campground quiet hours (10 p.m. – 7 a.m.)	10	13	41	18	19
Do not change anything / keep things as they are now.	4	9	46	27	16

16. To what extent did you feel crowded at The Cove Palisades State Park on this trip? (**circle a number**)

21%	15%	17%	6%	8%	19%	6%	5%	4%
Not at all Crowded		Slightly Crowded			Moderately Crowded		Extremely Crowded	

17. Did you make your reservation for your recent overnight visit to The Cove Palisades State Park using the Oregon State Parks telephone or internet reservation system? (**check ONE**)

11% Telephone reservation system 86% Internet reservation system 2% I did not make the reservation

18. How dissatisfied or satisfied were you with the reservation system for your trip to The Cove Palisades State Park? (**check ONE**)

5% Very Dissatisfied 5% Dissatisfied 5% Neither 43% Satisfied 42% Very Satisfied 1% Didn't make reservation

As agency budgets for management of this park decrease over time, we may be faced with difficult decisions related to service reductions. Before making any changes, however, we feel that it is important to know what changes would be supported or opposed by current visitors. As a result, the following questions list various hypothetical changes that managers could make in the future. Please indicate your level of opposition or support to these possible changes.

19. To what extent would you **oppose or support** each of the following possible service reductions at The Cove Palisades State Park?

(**circle one number for EACH**)

	Strongly Oppose	Oppose	Neither	Support	Strongly Support
Fewer hours open.	25%	41%	28%	6%	1%
Fewer ranger patrols.	21	34	28	14	4
Fewer ranger-led programs.	11	24	39	23	4
Scaled down facilities (e.g., fewer restrooms, picnic shelters).	43	40	14	2	1
Reduced janitorial services.	47	40	11	2	1
Reduced ground maintenance (e.g., mowing, landscaping).	32	38	20	9	1

20. **Including yourself**, how many people accompanied you at The Cove Palisades State Park on this trip? 6.87 person(s)

21. Did you or anyone in your group bring dog(s) with you to The Cove Palisades State Park? (**check ONE**) 58% No
43% Yes

22. Did anyone in your group have a disability?

88% No

12% Yes → if yes, what are these disabilities? (**check ALL THAT APPLY**) 2% Hearing 1% Sight 7% Walking
2% Learning 2% Other See report

23. If you had NOT been able to go to The Cove Palisades State Park for this visit, what other park(s) would you have considered going to instead? (**list park names**) See report

24. How did you get to The Cove Palisades State Park on this trip? (**check ONE**)

- 97% My family's personal vehicle → how many total people were in the vehicle? M=4.49 person(s)
- 1% Somebody else's personal vehicle → how many total people were in the vehicle? M=3.00 person(s)
- 2% Other (write response) See report → how many total people were in the vehicle? M=2.00 person(s)

25. When you were thinking about visiting an Oregon State Park such as The Cove Palisades State Park, about how often did you obtain information from each of the following sources when making your decision? (**circle one number for EACH**)

	Never	Sometimes	Often
A. Official internet websites (e.g., Oregon State Parks, Travel Oregon).	6%	2%	56%
B. Social media internet websites (e.g., Facebook, Twitter).	52	22	9
C. Brochures.	48	26	6
D. Newspapers.	80	8	1
E. Magazines.	75	12	1
F. Books.	75	10	2
G. Television.	75	10	1
H. Videos / DVDs.	85	4	1
I. Radio.	82	8	1
J. Community organization or church.	83	6	1
K. Health care providers.	88	4	<1
L. Work.	74	12	2
M. Friends or family members.	22	28	22
N Highway signs.	54	23	3
O. Previous visit.	23	12	40
P. Other (write response) <u>See report</u>	76	9	6

26. From the list of sources in question 25 above, which **ONE** would you use **FIRST** when obtaining information about an Oregon State Park? (**write letter**)

Letter See report

27. When planning your visit to The Cove Palisades State Park, were you able to find the information you needed? (**check ONE**)

- 95% Yes
- 5% No → if no, what additional information did you need? (**write response**) See report

28. Would you recommend a The Cove Palisades State Park overnight visit to friends or family members? (**check ONE**)

- 95% Yes
- 5% No → if no, why not? (**write response**) See report

29. What do you feel are the most outstanding features or things to do at The Cove Palisades State Park? (**write response**)

See report

30. What type of campsite(s) did you use on your most recent trip to The Cove Palisades State Park? (**check ALL THAT APPLY**)

- 61% RV campsite 1% Cabin 1% Group RV camp 0% Hiker / biker campsite
- 43% Tent campsite <1% Yurt 1% Group tent camp 1% Other (write response) See report

31. If you were to stay at a RV campsite, what type of power supply would you require? (**check ONE**)

- 50% 30 amps 27% 50 amps 7% 100 amps 16% No electric power needed

Recreation and equipment (guide fees, equipment rental): [\\$ See report](#)

Souvenirs, clothing, and other miscellaneous: [\\$ See report](#)

39. Are you staying away from home either inside the Park or within 30 miles of The Cove Palisades State Park on this trip? **(check ONE)**

35% No

65% Yes → if yes, how many nights are you staying away from home inside the Park or within 30 miles of this Park?

M=3.56 night(s)

40. Are you: **(check ONE)** 39% Male 61% Female

41. How old are you? **(write response)** M=47.86 years old

42. Which of the following best describes you? **(check ONE)**

92% White (Caucasian) 3% Hispanic / Latino 1% American Indian or Alaskan Native 1% Other (write response)

1% Black / African American 2% Asian 0% Native Hawaiian or Pacific Islander [See report](#)

43. What language is spoken most often at your home? **(check ONE)**

98% English 1% Spanish <1% Russian 1% Other (write response) [See report](#)

44. Where do you live? **(write responses)** City / town [See report](#) State [See report](#) Country [See report](#) Zipcode [See report](#)

45. Which of these broad categories best describes your *current annual household income before taxes*? **(check ONE)**

0% Less than \$10,000

18% \$90,000 to \$109,999

2% \$10,000 to \$29,999

15% \$110,000 to \$129,999

9% \$30,000 to \$49,999

7% \$130,000 to \$149,999

12% \$50,000 to \$69,999

6% \$150,000 to \$169,999

19% \$70,000 to \$89,999

14% \$170,000 or more

Please tell us how we can improve The Cove Palisades State Park:

[See report](#)

Thank you, your input is important! *Please return this survey as soon as possible.*