

SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

Visitor Use Analysis

1.1 RECREATION SURVEY RESULTS

Observation surveys and inperson intercept surveys were conducted between May 26, 2018 and October 21, 2018 and on April 6, 2019 for the project. The following section summarizes and compares/contrasts the results of this survey work.

1.1.1 Observation Surveys

Nine project area sites were identified to serve as places where observation surveys could be conducted by field researchers. These locations were selected based on consultation with DWR Staff and the USFS. Below is a list of the selected sites:

- Site 1: Emigrant Landing Boat Launch
- Site 2: Emigrant Landing Picnic and Fishing Area One
- Site 3: Emigrant Landing Picnic and Fishing Area Two
- Site 4: Emigrant Landing Swim and Picnic Area
- Site 5: Frenchman's Flat Dispersed Site
- Site 6: Los Alamos Campgrounds
- Site 7: Quail Lake Day Use Area
- Site 8: Vaquero Day Use Area
- Site 9: Vista del Lago Visitor Center

Recreation monitoring forms were developed to document recreation use at these identified sites. The data collected included site, weather, time, number of people observed, activities observed, number of cars and boats observed, number of groups, average group size, perceived crowding, observed or perceived user conflicts, languages observed, number of pets observed, and any additional notes.

During the study period four random weekends, five random weekdays, and two holiday weekend days (Memorial Day) were surveyed for a total of 9 survey days:

May 26 & May 27 – Holiday (weekend)

June 28 (weekday)

July 30 (weekday)

August 24 (weekday)

August 25 (weekend)

October 20 & 21 (weekend)

April 6 (weekend)

Site 8: Vaquero Day Use Area was closed for the majority of the study period because it is closed during weekdays and on weekends from Labor Day to Memorial Day. It was open on May 26 and 27 and on August 25.

SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

Visitor Use Analysis

1.1.1.1 Observations of People, Vehicles, and Boats at One Time

Measures used as part of this assessment include People-At-One-Time (PAOT), Vehicles-At-One-Time (VAOT) and Boats-At-One-Time (BAOT).

The greatest number of PAOT was observed at Site 2: Emigrant Landing Picnic and Fishing Area One with 264 observed on May 27, 2018, followed again by Site 2: Emigrant Landing Picnic and Fishing Area One with 103 on August 25, 2018, and the third greatest number of PAOT was 90 for both Site 2: Emigrant Landing Picnic and Fishing Area One on May 26, 2018 and Site 8: Vaquero Day Use Area on May 27, 2018.

The greatest number of VAOT was at Site 2: Emigrant Landing Picnic and Fishing Area One with 79 observed on May 27, 2018, followed by Site 2: Emigrant Landing Picnic and Fishing Area One with 55 on August 25, 2018, and Site 8: Vaquero Day Use Area with 45 on May 27, 2018.

The greatest number of motorized BAOT was at Site 3: Emigrant Landing Picnic and Fishing Area Two with 21 observed on June 28, 2018, followed by Site 3: Emigrant Landing Picnic and Fishing Area Two with 20 on May 26, 2018, and Site 1: Emigrant Landing Boat Launch with 6 on May 27, 2018.

See Appendix B for the full detailed observation survey summary by site use per date and time of day.

1.1.1.2 Activity Participation for Project Area Sites

Visitors to Pyramid and Quail Lakes were involved in a range of activities including swimming, picnicking, biking, fishing, walking/jogging/hiking/site seeing, camping, jet skiing, non-motorized and motorized boating. As part of the observation survey, activities were recorded in which visitors were involved. On observation dates in the study area picnicking was the most popular activity, followed by fishing and motorized boating. In comparison, the most popular activity documented in the 2014 Los Padres NF Visitor Use Monitoring survey was Hiking / Walking (63%), followed by Viewing Natural Features (46%) and relaxing (34%) was the third most popular activity.

1.1.1.3 Activities by Project Area Site

Table 1 below details the activities observed by site organized by the most diversity of activities. The site with the most diversity of activities was Site 4: Emigrant Landing Swim and Picnic Area, followed by Site 8: Vaquero Day Use Area and Site 3: Emigrant Landing Picnic and Fishing Area Two. The sites with the least diversity of activities were Site 5: Frenchman's Flat Dispersed Site and Site 9: Vista del Lago Visitor Center. See Appendix C for details of activities by date and site.

SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

Visitor Use Analysis

Table 1: Activities by Site - by most diversity of activities

Site	Boat & Jet Ski Use	Motorized Boating	Jet Skiing	Non-motorized Boating	Picnicing	Fishing	Biking	Walking/Jogging/Hiking/ Site Seeing	Swimming	Camping
Site 4: Emigrant Landing Swim and Picnic Area One	■	■	■	■	■	■	■	■	■	
Site 8: Vaquero Day Use Area	■	■	■	■	■	■		■	■	
Site 3: Emigrant Landing Picnic and Fishing Area Two	■	■	■		■	■	■	■		
Site 1: Emigrant Landing Boat Launch	■	■	■	■	■	■	■			
Site 7: Quail Lake Day Use Area					■	■	■	■		
Site 6: Los Alamos Campground							■	■		■
Site 2: Emigrant Landing Picnic and Fishing Area One		■	■		■	■	■			
Site 5: Frenchman's Flat Dispersed Site							■	■	■	■
Site 9: Vista del Lago Visitor Center								■		

1.1.1.4 Perceived Crowding

The observation survey also captured subjective information based on the observers perceptions of perceived crowding such as parking lot crowding, recreation site competition, and boat ramp lines. The most crowding factors observed took place on weekends and included the following sites:

- Emigrant Landing Boat Launch
- Emigrant Landing Picnic and Fishing Area One

SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

Visitor Use Analysis

- Emigrant Landing Swim and Picnic Area
- Frenchman's Flat Dispersed Site
- Quail Lake
- Vaquero Day Use Area

See the table below for specific descriptions of the type of crowding per site.

Table 2: Perceived Crowding by Site

Date	Location	Perceived Crowding? (e.g., Parking lot crowding, rec site competition, boat ramp lines)
5/27/2018	Emigrant Landing Boat Launch	80% of lot in use – Boat Launch busy
8/25/2018	Emigrant Landing Boat Launch	Slight crowding at boat launch with number of boats / jetskiis coming in and out
5/27/2018	Emigrant Landing Picnic and Fishing Area One	60% of Picnic Tables Utilized
8/25/2018	Emigrant Landing Picnic and Fishing Area One	Slightly in fishing area
5/27/2018	Emigrant Landing Swim and Picnic Area	Beach crowding, 11+ Pop-Up tents on beach, very little space left
8/25/2018	Emigrant Landing Swim and Picnic Area	Slightly on the the beach
8/24/2018	Frenchman's Flat Dispersed Site	Slight crowding but group was one unit
8/25/2018	Frenchman's Flat Dispersed Site	Slight crowding at campsites – large groups
8/25/2018	Frenchman's Flat Dispersed Site	Slight crowding at campsites – large groups
5/27/2018	Los Alamos Campground	Slight / Full Campsite
10/20/2018	Quail Lake Day Use Area	Parking lot full
10/21/2018	Quail Lake Day Use Area	Parking lot full
10/21/2018	Quail Lake Day Use Area	Parking lot full
5/27/2018	Vaquero Day Use Area	70% of lot in use; all picnic shelters in use

1.1.1.5 Observed or Perceived User Conflicts

Observed or perceived user conflicts such as issues at parking lots and boat ramps between user groups, alcohol related conflicts, etc. were noted if observed. The few user conflicts that were observed are as follows:

- Emigrant Landing Boat Launch - Trailors parked in wrong direction in parking lot on a busy day.
- Emigrant Landing Boat Launch - Some of the boat / vehicle spots are not long enough to for the trailers.

SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

Visitor Use Analysis

- Frenchman's Flat Dispersed Site - Loud shouting at campsite - area smells like potentially drugs being used.

1.1.2 Intercept Surveys

1.1.2.1 Survey Design

A visitor use intercept questionnaire was developed and deployed to collect information about recreation users visiting Pyramid and Quail Lakes. A copy of the questionnaire used in this study is provided in Appendix A. Survey questions were developed based on the 2005 satisfaction "gold" survey form from the U.S. Forest Service National Visitor Use Monitoring (NVUM) program and feedback from USFS and DWR. Some of the same or similar questions were used to form this questionnaire to allow benchmark comparison between the studies to help understand any shifts in visitor experience and desires for Pyramid Lake and Quail Lake.

1.1.2.2 Survey Data Collection

The inperson intercept survey was conducted at the same or similar key locations as the observation survey's including:

- Site 1: Emigrant Landing Boat Launch (13 intercept surveys completed)
- Site 2: Emigrant Landing Picnic and Fishing Area One (14 intercept surveys completed)
- Site 3: Emigrant Landing Picnic and Fishing Area Two (2 intercept surveys completed)
- Site 4: Emigrant Landing Entrance Station (1 intercept surveys completed)
- Site 5: Emigrant Landing Swim and Picnic Area (27 intercept surveys completed)
- Site 6: Frenchman's Flat Dispersed Site (2 intercept surveys completed)
- Site 7: Los Alamos Campground (9 intercept surveys completed)
- Site 8: Los Alamos Group Campground (2 intercept surveys completed)
- Site 9: Quail Lake Day Use Area (8 intercept surveys completed)
- Site 10: Spanish Point Boat-in Picnic Area (1 intercept survey completed)
- Site 11: Vaquero Day Use Area (10 intercept surveys completed)
- Site 12: Vista del Lago Visitor Center (9 intercept surveys completed)

The same sampling days and date range were chosen for the intercept surveys which included four random weekends, five random weekdays and two holiday weekend days (Memorial Day) for a total of 9 survey days:

- May 26 & May 27 – Holiday (weekend)
- June 28 (weekday)
- July 30 (weekday)
- August 24 (weekday)
- August 25 (weekend)
- October 20 & 21 (weekend)
- April 6 (weekend)

SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

Visitor Use Analysis

Site 8: Vaquero Day Use Area was closed for the majority of the study period because it is closed during weekdays and on weekends from Labor Day to Memorial Day. It was open on May 26 and 27 and on August 25.

SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

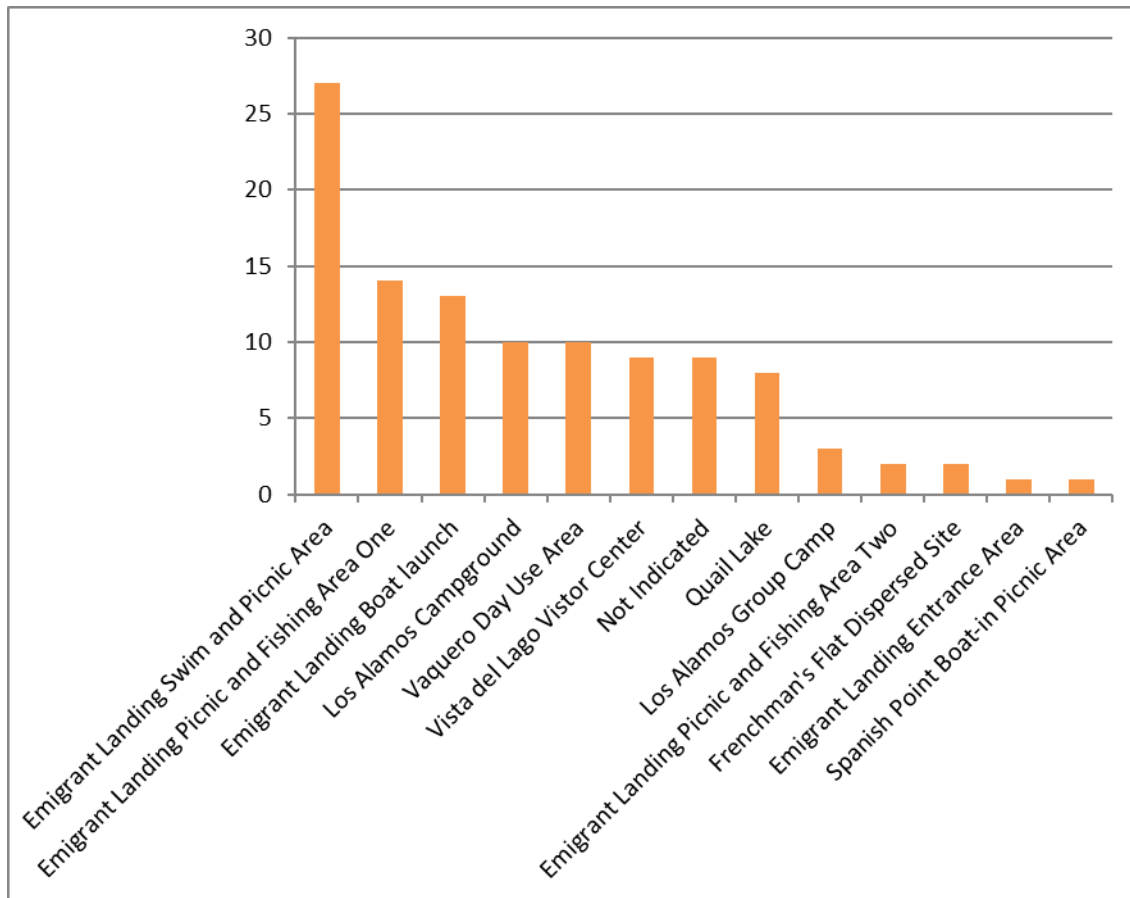
Visitor Use Analysis

1.1.2.3 Survey Results

Overview

In total, 109 intercept surveys were completed with Site 5: Emigrant Landing Swim and Picnic Area receiving the most responses at 27 intercept surveys, followed by Site 1: Emigrant Landing Boat Launch with 13 intercept surveys completed and Site 2: Emigrant Landing Picnic and Fishing Area One with 14 intercept surveys completed.

Figure 1: Survey Responses by Location



The primary purpose of the visit of those surveyed was recreation at 93%. Two percent of respondents were only stopping in to use the bathroom and 6% only passing through; going somewhere else. The following section summarizes the results of the intercept survey, a complete listing of all survey results are in associated date file (Intercept_Survey-Detailed Results).

SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

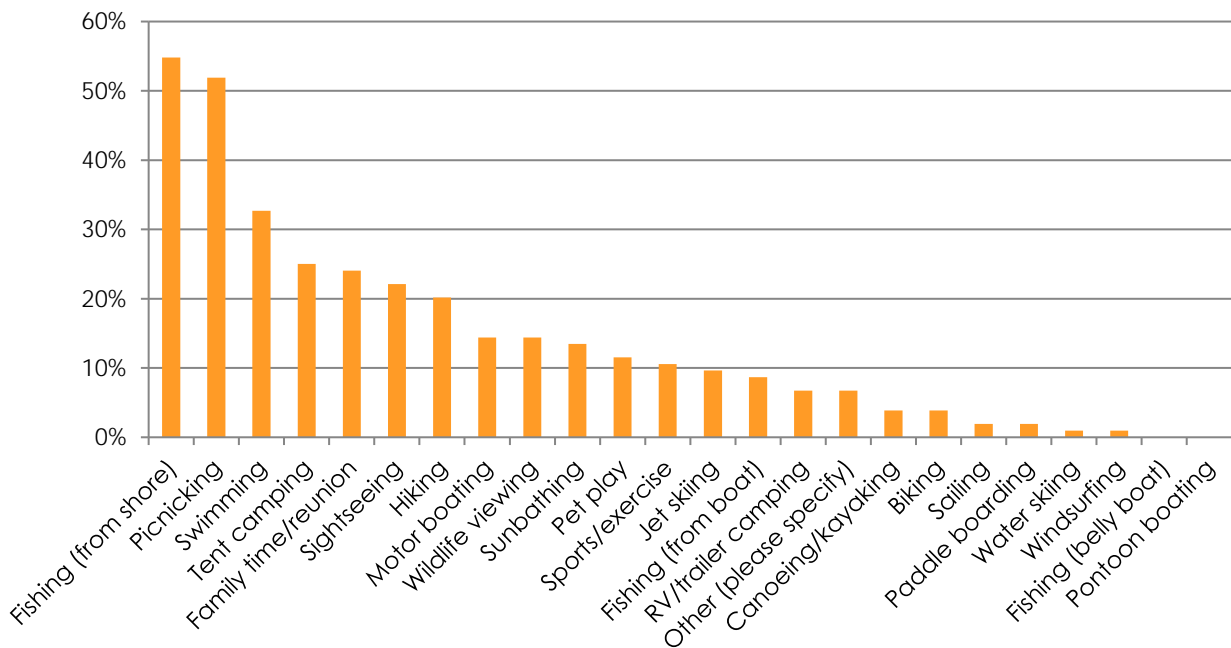
Visitor Use Analysis

Recreation Activities

Several questionnaire items asked survey respondents to provide information about their recreation activities at Pyramid and Quail Lakes.

Question 7 asked respondents “**Which of the following activities have you participated in, or plan to participate in, during this visit to this area?**” (n=104 total responses). Fishing (from shore) was identified as the most popular activity (55%) in comparison to Hiking / Walking (63%) for the 2014 Los Padres NF Visitor Use Monitoring survey. Picnicking was the second most popular activity (52%) and in the 2014 Los Padres NF Visitor Use Monitoring survey Viewing Natural Features (46%) was the most popular activity. Swimming was the third most popular activity (33%) in 2018 and in comparison, in 2014 Los Padres NF Visitor Use Monitoring survey relaxing (34%) was the third most popular activity.

Figure 2: Question 7 Responses: Recreation Activities by Popularity



The other category consisted of write in responses including:

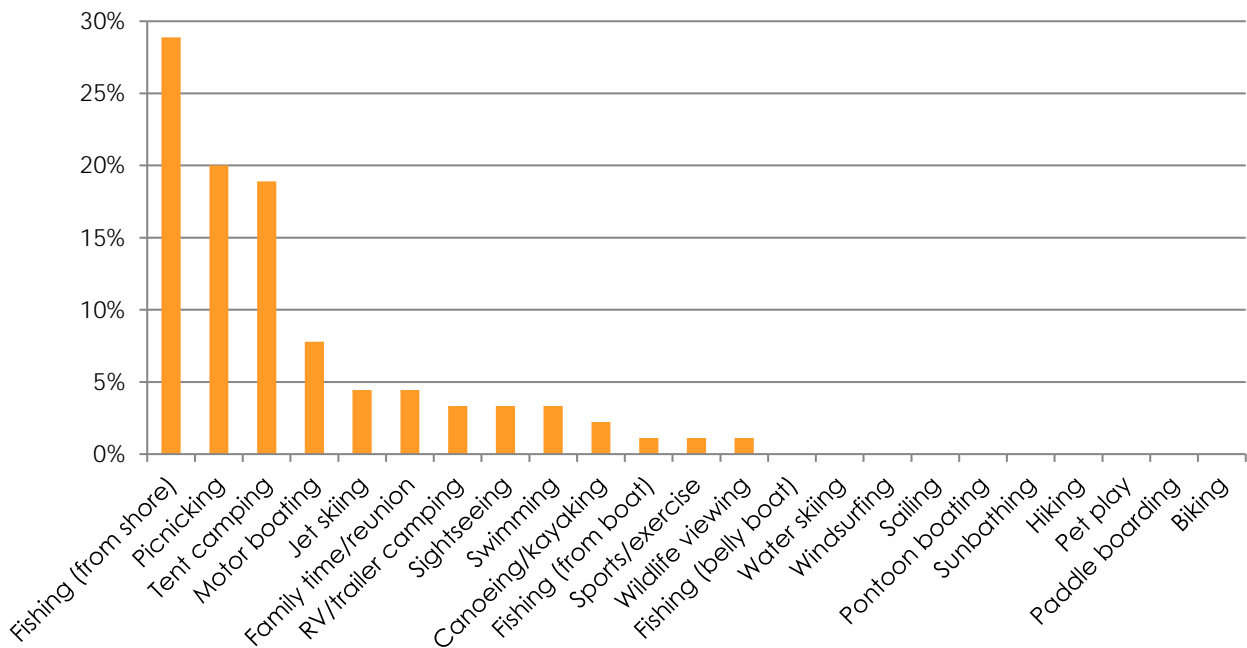
- Relaxing
- Tubbing
- Wakeboarding
- Boy Scout skills

SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

Visitor Use Analysis

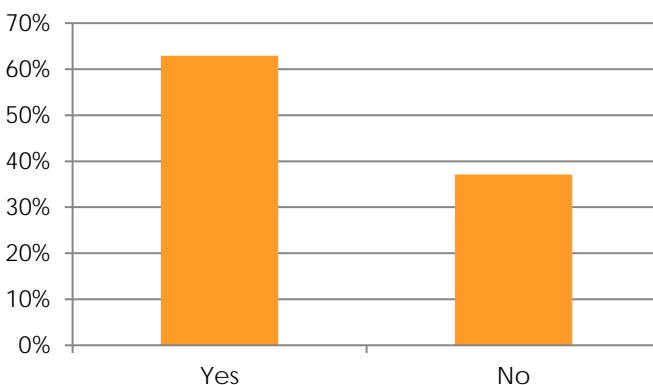
Question 8 asked respondents: *Which of the above activities is your primary activity for this recreation visit?* (n=90 total responses). The two most popular were the same as question 7 both “fishing (from shore)” and “picnicking”, followed by “tent camping” as the third most popular primary activity.

Figure 3: Which of the above activities is your primary activity for this recreation visit?



Question 10 asked respondents: *Are you interested in a remote stream based camping experience?* (n=97 total responses). Sixty-three percent of respondents answered yes and 37% answered no. This was followed up with Question 11: *If yes to the above question, would you like more of this type of experience available near Pyramid and/or Quail Lake?* (n=65 total responses). The majority, 83%, of respondents answered yes and 17% answered no.

Figure 4: Are you interested in a remote stream based camping experience?

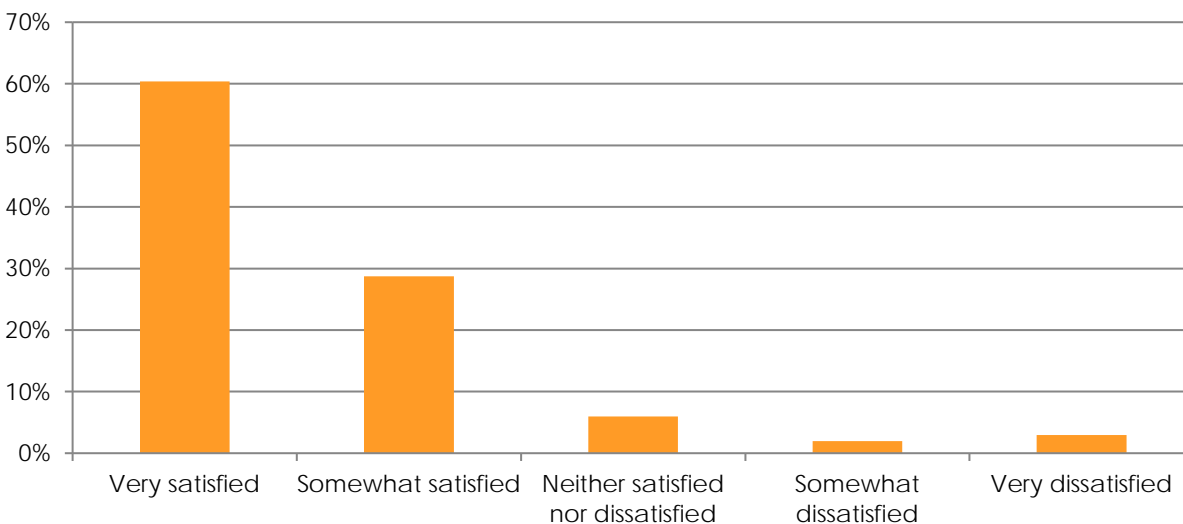


SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

Visitor Use Analysis

Question 12 asked respondents: **Overall, how satisfied are you with this visit to Pyramid Lake, Los Alamos Campground, Frenchman's Flat, and/or Quail Lake?** (n=101 total responses). The majority of respondents are very satisfied (60%), 29% are somewhat satisfied, 6% are neither satisfied nor dissatisfied, 2% somewhat dissatisfied and 3% very dissatisfied.

Figure 5: Overall, how satisfied are you with this visit to Pyramid Lake, Los Alamos Campground, Frenchman's Flat, and/or Quail Lake?



Question 13 asked respondents: **“What is the number one improvement you would like to see at Pyramid Lake, Quail Lake, or Los Alamos Campground?”** (n=90 total responses). The top three responses were:

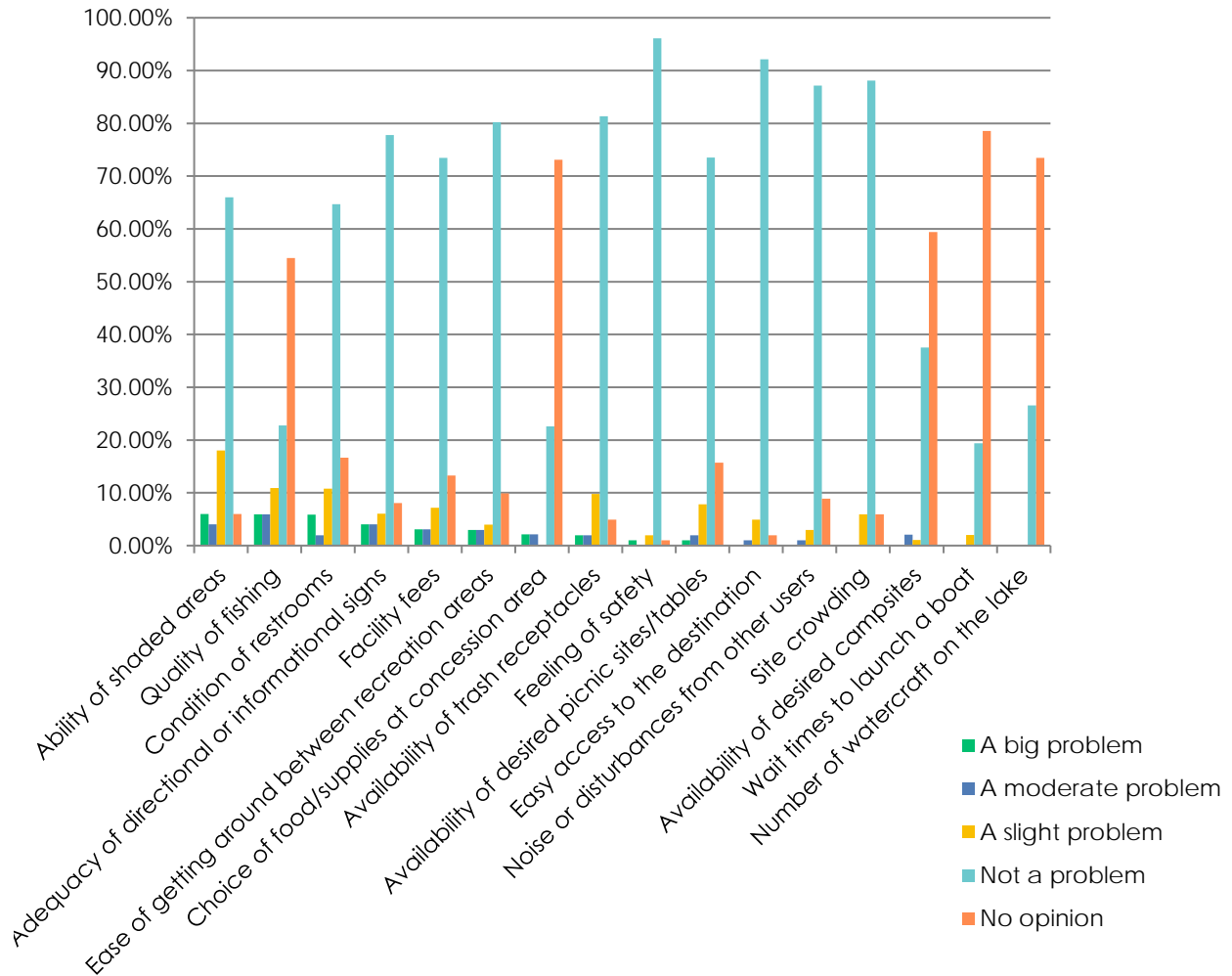
- More fish,
- More and cleaner water (the amount of algae is a concern), and
- Increase opportunities for shade.

Question 14 asked respondents: **“The following section lists things you may or may not have experienced at Pyramid Lake, Quail Lake, Frenchman's Flat, and/or Los Alamos Campground. Please rate the following amenities or conditions.”** (n=102 total responses). The top three largest problems identified were “Ability of shaded areas” (6.00%), “Quality of fishing” (5.94%) and “Condition of restrooms” (5.88%). In comparison, the 2003 survey also noted that the cost of campsites was too high and an issue. Other big problems noted in the “Other” category include: “Parking - A big problem. Perceived safety is low. From Quail Lake fishing spots, cannot see parking visitors. Cannot see incoming cars or people or watch personal vehicle to ensure personal security. expressed major concern for this issue” and “Too much smoking – a big problem”.

SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

Visitor Use Analysis

Figure 6: The following section lists things you may or may not have experienced at Pyramid Lake, Quail Lake, Frenchman's Flat, and/or Los Alamos Campground. Please rate the following amenities or conditions.

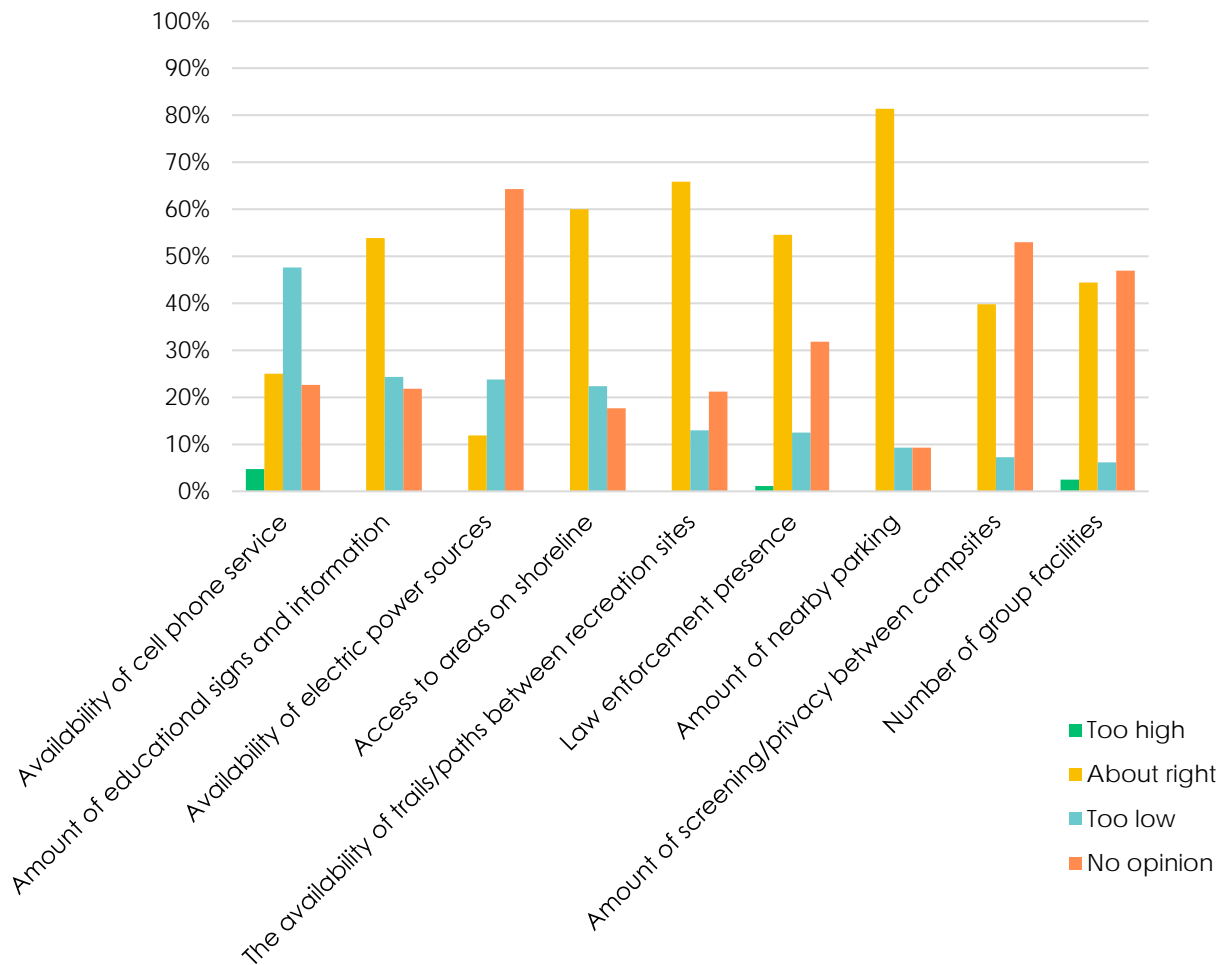


SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

Visitor Use Analysis

Question 15 asked respondents: **“How do you feel about the following amenities and services:”** (see chart Figure 7 below for all amenities and services). The top three amenities and services that respondents felt were “Too low” include: “Availability of cell phone service” at 48%, “Amount of educational signs and information” at 24% and “Availability of electric power sources” at 24%.

Figure 7: How do you feel about the following amenities and services



Question 16 asked respondents: **“Other amenity or service you would like to comment on?”** Only three of the surveyed respondents answered this question with the following comments:

- Cabin Accessibility
- More green area – more shade structures at Swim and Picnic areas
- Parking safety is a concern
- Algae in swim area
- Emergency cell station

SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

Visitor Use Analysis

Question 17 asked respondents: **“What, if anything, enhanced your recreation experience today?”** (n=64 total responses). The top three responses were:

- Fishing (either it was good, people caught fish, or they wanted to catch more),
- The scenery (including the wildlife), and
- Time spent with family.

Group and Trip Characteristics

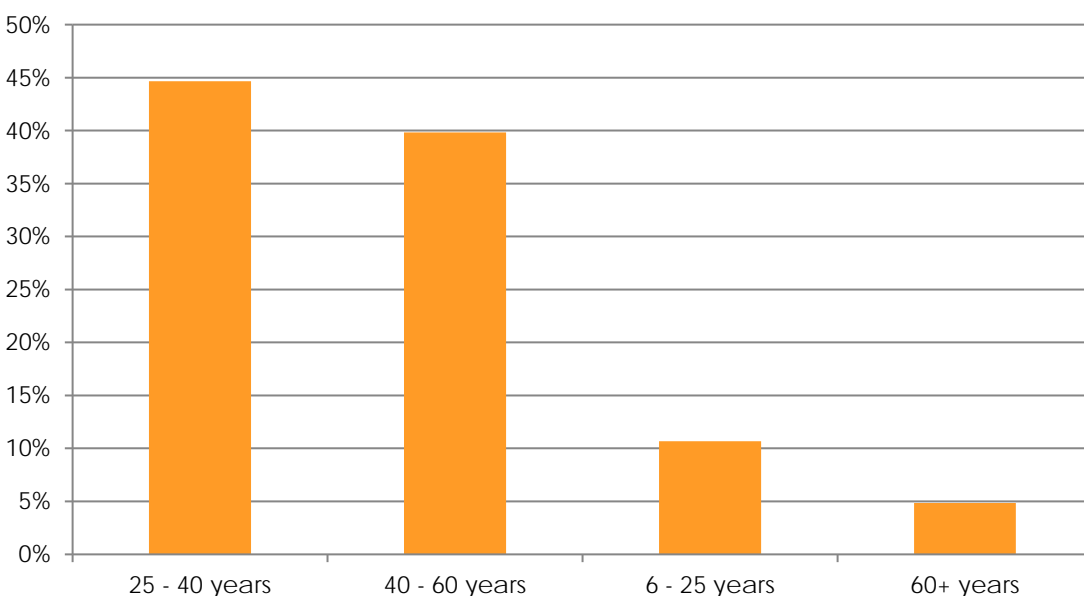
The last five survey questions asked visitors to provide information about the characteristics of their group and trip.

Question 18 asked respondents: **How many people, including yourself, traveled here in the same vehicle as you?** (n=103 total responses). The greatest number of respondents indicated they were part of a group of two (36 responses). The second greatest number of responses was groups of four people (18 responses), and the third was groups of five people (15 responses).

Question 19 asked respondents: **How many of those people (from the above question) are children (aged 16 and under)?** (n=80 total responses). The greatest number of respondents indicated they arrived with two children (18 responses). The second greatest number of responses indicated they arrived with one child (13 responses), and the third respondents indicated they arrived with three children (9 responses).

Question 20 asked respondents: **What is your age group?** (n=103 total responses). The greatest number of respondents, 45%, indicated their age group was 25–40 years old, followed by the age group 40–60 years old, next was 11% of respondents in the 6–25 age group, and finally the least represented age group at 5% was the 60 year old or more age group.

Figure 8: Question 20 What is your age group?

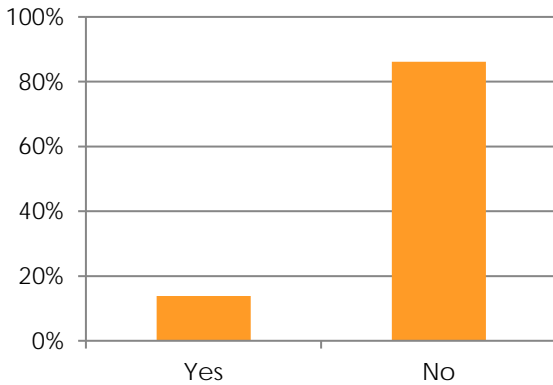


SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

Visitor Use Analysis

Question 21 asked respondents: ***Do you (or anyone in your group) have a disability?*** (n=101 total responses). Only 14% of respondents stated that they did have someone in their group with a disability and 86% responded no.

Figure 9: Do you (or anyone in your group) have a disability?



Question 22 asked respondents: ***If yes to the above, were the facilities and/or areas you visited accessible? (The Department of Water Resources wants to ensure it provides recreational opportunities for everyone, including those with disabilities)*** (n=12 total responses). The majority of respondents, 83%, stated that yes the facilities/areas visited were accessible and 17% noted that the facilities/areas visited were not accessible.

**APPENDIX A
PYRAMID AND QUAIL LAKE
VISITOR USE SURVEY 2018**

[This page intentionally left blank.]

SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

Appendix A – Pyramid and Quail Lake Visitor Use Survey 2018

Appendix A PYRAMID AND QUAIL LAKE VISITOR USE SURVEY 2018

The Department of Water Resources is conducting interviews of visitors at Pyramid and Quail Lake Recreation Sites as well as Frenchman’s Flat. The information collected will help us better serve our visitors by knowing what activities they do, how long they stay, and how satisfied they are with the facilities and services provided. Your participation is voluntary, and all information is confidential. Scan the QR code to the right to take this survey on your smart device.



Screening Questions

Date: _____ **Time:** _____ **Site:** _____ **Surveyor:** _____

1. I need to select just one of you to complete this interview. Which of you had the most recent birthday and is 16 years of age or older? *(Direct ALL questions to only this person)*
2. What is your home ZIP code? _____ or if visiting from outside of U.S., name of country you are visiting from: _____ (Optional)
3. What is the primary purpose of your visit? *(Choose only one)*

<input type="checkbox"/>	Working or commuting to work. End Survey "Thank you. That's all the information I need today."
<input type="checkbox"/>	Only stopping to use the bathroom. End Survey "Thank you. That's all the information I need today."
<input type="checkbox"/>	Only passing through, going somewhere else. End Survey "Thank you. That's all the information I need today."
<input type="checkbox"/>	Some other reason. End Survey "Thank you. That's all the information I need today."
<input type="checkbox"/>	Recreation <i>(GO TO Q5)</i>

4. When did you arrive at Pyramid Lake, Los Alamos Campground, Frenchman’s Flat, and/or Quail Lake?
Date: _____ Time: _____ a.m. p.m.
5. When do you plan to leave Pyramid Lake, Los Alamos Campground, Frenchman’s Flat, and/or Quail Lake? *(Choose only one)*

<input type="checkbox"/>	Not leaving this site today.
<input type="checkbox"/>	Don't know.
<input type="checkbox"/>	Leaving now Time: _____ a.m. p.m. <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	Leaving later Time/Date: _____ a.m. p.m. <input type="checkbox"/> <input type="checkbox"/>

Regarding your recreation activities

6. Including this visit, how many times have you come to this site for recreation in the past 12 months? _____

SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

Appendix A – Pyramid and Quail Lake Visitor Use Survey 2018

7. Which of the following activities have you participated in or intend to participate in during this visit to the area?

<input type="checkbox"/>	RV/trailer camping	<input type="checkbox"/>	Water skiing	<input type="checkbox"/>	Sunbathing	<input type="checkbox"/>	Jet skiing
<input type="checkbox"/>	Tent camping	<input type="checkbox"/>	Windsurfing	<input type="checkbox"/>	Picnicking	<input type="checkbox"/>	Family time/reunion
<input type="checkbox"/>	Fishing from shore	<input type="checkbox"/>	Sailing	<input type="checkbox"/>	Sightseeing	<input type="checkbox"/>	Paddle boarding
<input type="checkbox"/>	Fishing from boat	<input type="checkbox"/>	Sports/exercise	<input type="checkbox"/>	Wildlife viewing	<input type="checkbox"/>	Swimming
<input type="checkbox"/>	Fishing (belly boat)	<input type="checkbox"/>	Canoeing/kayaking	<input type="checkbox"/>	Hiking	<input type="checkbox"/>	Biking
<input type="checkbox"/>	Motor boating	<input type="checkbox"/>	Pontoon boating	<input type="checkbox"/>	Pet play	<input type="checkbox"/>	Other _____

8. Which of the above activities is your primary activity for this recreation visit?

9. How many hours do you anticipate participating in the primary activity noted above during this visit? _____

10. Are you interested in a remote stream based camping experience? Yes No

11. If yes to the above question, would you like more of this type of experience available near Pyramid and/or Quail Lake? Yes No

12. Overall how satisfied are you with this visit to Pyramid Lake, Los Alamos Campground, Frenchman’s Flat, and/or Quail Lake?

<input type="checkbox"/>	Very dissatisfied	<input type="checkbox"/>	Somewhat dissatisfied	<input type="checkbox"/>	Neither dissatisfied nor satisfied	<input type="checkbox"/>	Somewhat satisfied	<input type="checkbox"/>	Very satisfied
--------------------------	-------------------	--------------------------	-----------------------	--------------------------	------------------------------------	--------------------------	--------------------	--------------------------	----------------

13. What is the number one improvement you would like to see at Pyramid Lake, Los Alamos Campground, Frenchman’s Flat, and/or Quail Lake?

SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

Appendix A – Pyramid and Quail Lake Visitor Use Survey 2018

14. The following section lists things you may or may not have experienced at Pyramid Lake, Los Alamos Campground, Frenchman’s Flat, and/or Quail Lake. Please rate the following amenities or conditions.

	A big problem	A moderate problem	A slight problem	Not a problem	No Opinion
Easy access to the destination	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Availability of trash receptacles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Feeling of safety	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Condition of Restrooms	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Availability of shaded areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Availability of desired picnic sites/ tables	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Noise or disturbances from other users	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Site crowding	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ease of getting around between recreation areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Adequacy of directional or information signs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Quality of fishing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Facility fees	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Availability of desired campsites	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wait times to launch a boat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Numbers of watercraft on the lake	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Choice of food/supplies at concession area	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other: _____ _____ _____ _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

Appendix A – Pyramid and Quail Lake Visitor Use Survey 2018

15. How do you feel about the following?

	Too High	About Right	Too Low	No Opinion	Specific Location (if applicable)
Availability of electric power sources	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Amount of nearby parking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Law enforcement presence	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
The availability of trails/paths between recreation sites	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Number of group facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Access to areas on shoreline	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Amount of screening/privacy between campsites	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Amount of educational signs and information	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Availability of cell phone service	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

16. What, if anything, enhanced your recreation experience today?

Regarding you and your group (optional)

(This set of questions will help us better understand you and compare your answers to those of other people. Your answers will not be used for anything other than to create general categories of recreation visitors.)

17. How many people (including you) traveled here in the same vehicle as you? _____

18. How many are children (under the age of 16)? _____

19. What is your age group? 6-25 years 25-40 years 40-60 years 60 + years

20. Do you or anyone in your group have a disability? Yes No

21. If yes, were the facilities or areas you visited accessible (The Department of Water Resources wants to make sure they provide opportunities for everyone including those with disabilities)? Yes No

22. With which ethnic group(s) do you most closely identify? (please choose one or more - Optional)

<input type="checkbox"/>	Hispanic or Latino(a)	<input type="checkbox"/>	American Indian/Alaska Native	<input type="checkbox"/>	Asian	<input type="checkbox"/>	Black/African American
<input type="checkbox"/>	Native Hawaiian or other Pacific Islander	<input type="checkbox"/>	White	<input type="checkbox"/>	Other		

SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

Appendix A – Pyramid and Quail Lake Visitor Use Survey 2018

Thank you for your time and input!

APPENDIX B
OBSERVATION SURVEY SUMMARY: SITE
USE PER DATE AND TIME OF DAY

[This page intentionally left blank.]

SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

Appendix B – Observation Survey Summary: Site Use Per Date and Time of Day

Appendix B OBSERVATION SURVEY SUMMARY: SITE USE PER DATE AND TIME OF DAY

Date	AM / PM	Location	Number and Type of Vehicles Observed (tally)		Number and Type of Watercraft Observed			Number of People Per Site
			Vehicles (without boat trailer)	Boat Trailers	Motor Boats	Jet Ski	Non-Motorized Boats	
5/26/2018 Weekend (Holiday)	AM	Emigrant Landing Boat Launch	3	1	4	2		11
	PM	Emigrant Landing Boat Launch	4	18	1	1		5
	AM	Emigrant Landing Picnic and Fishing Area One	11	2	1	2		18
	PM	Emigrant Landing Picnic and Fishing Area One	17	1	0	0		29
	AM	Emigrant Landing Picnic and Fishing Area Two	2	0	0	0		10
	PM	Emigrant Landing Picnic and Fishing Area Two	13	13	20	0		40
	AM	Emigrant Landing Swim and Picnic Area	15	1	1	1		28
	PM	Emigrant Landing Swim and Picnic Area	33	0	0	4		64
	PM	Emigrant Landing Swim and Picnic Area	27	1	0	4		90
	PM	Frenchman's Flat Dispersed Site	36		0	0		67
	AM	Los Alamos Campground	54	4	1	3	1	112
	PM	Los Alamos Campground	75	4	0	2	1	138
	AM	Quail Lake Day Use Area	10	0	0	0		18
	PM	Quail Lake Day Use Area	18	0	0	0		18
	AM	Vaquero Day Use Area	14	0	1	2		22
	PM	Vaquero Day Use Area	38	1	2	2	1	30
AM	Vista del Lago Visitor Center	20	0	0	0			

SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

Appendix B – Observation Survey Summary: Site Use Per Date and Time of Day

Date	AM / PM	Location	Number and Type of Vehicles Observed (tally)		Number and Type of Watercraft Observed			Number of People Per Site
			Vehicles (without boat trailer)	Boat Trailers	Motor Boats	Jet Ski	Non-Motorized Boats	
	PM	Vista del Lago Visitor Center	14	0	0	0		43

SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

Appendix B – Observation Survey Summary: Site Use Per Date and Time of Day

Date	AM / PM	Location	Number and Type of Vehicles Observed (tally)		Number and Type of Watercraft Observed			Number of People Per Site
			Vehicles (without boat trailer)	Boat Trailers	Motor Boats	Jet Ski	Non-Motorized Boats	
5/27/2018 Weekend (Holiday)	AM	Emigrant Landing Boat Launch	19	45	6	4		33
	AM	Emigrant Landing Picnic and Fishing Area One	28	4	3	0		75
	AM	Emigrant Landing Picnic and Fishing Area Two	19	6	1	2		13
	AM	Emigrant Landing Swim and Picnic Area	79	1	1	10	4	264
	AM	Frenchman's Flat Dispersed Site	36	0	0	0		32
	AM	Los Alamos Campground	91	5	3	3	1	197
	AM	Quail Lake Day Use Area	24	0	0	0		50
	AM	Vaquero Day Use Area	45	0	0	3		90
6/27/2018 Weekday	AM	Vista del Lago Visitor Center	10	1	0	0		34
	PM	Emigrant Landing Picnic and Fishing Area One	1	2	1	1		5
	AM	Frenchman's Flat Dispersed Site	1		0	0		0
6/28/2018 Weekday	PM	Quail Lake Day Use Area	4	0	0	0		0
	AM	Emigrant Landing Boat Launch	4	4	5			4
	PM	Emigrant Landing Boat Launch	2	10	2	2		14
	AM	Emigrant Landing Picnic and Fishing Area One	3	0	0	0		9
	AM	Emigrant Landing Picnic and Fishing Area Two	3	1	21	0		
	PM	Emigrant Landing Picnic and Fishing Area Two	6	1	0	0		0
	AM	Emigrant Landing Swim and Picnic Area	10	0	0	1		33
	PM	Emigrant Landing Swim and Picnic Area	12	0	0	3		30
	PM	Frenchman's Flat Dispersed Site	3		0	0		7

SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

Appendix B – Observation Survey Summary: Site Use Per Date and Time of Day

Date	AM / PM	Location	Number and Type of Vehicles Observed (tally)		Number and Type of Watercraft Observed			Number of People Per Site
			Vehicles (without boat trailer)	Boat Trailers	Motor Boats	Jet Ski	Non-Motorized Boats	
	AM	Los Alamos Campground	12	1	0	0		15
	AM	Quail Lake Day Use Area	3	0	0	0		3
	AM	Vista del Lago Visitor Center	8	0	0	0		8
	PM	Vista del Lago Visitor Center	17	0	0	0		31
7/30/2018 Weekday	PM	Emigrant Landing Boat Launch	3	7	1	1		4
	AM	Emigrant Landing Picnic and Fishing Area Two	2	0	0	0		7
	AM	Emigrant Landing Swim and Picnic Area	6	0	1	2		3
	AM	Frenchman's Flat Dispersed Site	1	0	0	0		6
	PM	Frenchman's Flat Dispersed Site	4	0	0	0		0
	AM	Los Alamos Campground	12	0	0	0		37
	AM	Los Alamos Campground	10	0	0	0		26
	AM	Quail Lake Day Use Area	3	0	0	0		0
	PM	Quail Lake Day Use Area	7	0	1	0		6
	AM	Vista del Lago Visitor Center	19	0	0	0		39
PM	Vista del Lago Visitor Center	21	1	0	0		24	
7/31/2018 Weekday	AM	Emigrant Landing Boat Launch	3	7	1	2		7
8/24/2018 Weekday	AM	Emigrant Landing Boat Launch	3	10	2			0
	PM	Emigrant Landing Boat Launch	3	6	4			7
	AM	Emigrant Landing Picnic and Fishing Area One	0	0	0	0		0
	PM	Emigrant Landing Picnic and Fishing Area One	0	0	0	0		0

SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

Appendix B – Observation Survey Summary: Site Use Per Date and Time of Day

Date	AM / PM	Location	Number and Type of Vehicles Observed (tally)		Number and Type of Watercraft Observed			Number of People Per Site
			Vehicles (without boat trailer)	Boat Trailers	Motor Boats	Jet Ski	Non-Motorized Boats	
	AM	Emigrant Landing Picnic and Fishing Area Two	3	0	0	0		0
	PM	Emigrant Landing Picnic and Fishing Area Two	7	0	0	0		1
	AM	Emigrant Landing Swim and Picnic Area	4	0	0	0		3
	PM	Emigrant Landing Swim and Picnic Area	9	0	0	0		9
	AM	Frenchman's Flat Dispersed Site	2	0	0	0		3
	PM	Frenchman's Flat Dispersed Site	14	0	0	0		22

SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

Appendix B – Observation Survey Summary: Site Use Per Date and Time of Day

Date	AM / PM	Location	Number and Type of Vehicles Observed (tally)		Number and Type of Watercraft Observed			Number of People Per Site
			Vehicles (without boat trailer)	Boat Trailers	Motor Boats	Jet Ski	Non-Motorized Boats	
	AM	Los Alamos Campground	2	0	0	0		2
	PM	Los Alamos Campground	1	0	0	0		6
	AM	Quail Lake Day Use Area	8	0	0	0		2
	PM	Quail Lake Day Use Area	3	0	0	0		3
	AM	Vista del Lago Visitor Center	17	0	0	0		34
	PM	Vista del Lago Visitor Center	32		0	0		0
8/25/2018	AM	Emigrant Landing Boat Launch	8	28	3	3		12
	PM	Emigrant Landing Boat Launch	11	35		5		26
	AM	Emigrant Landing Picnic and Fishing Area One	11	0	0	0		29
	PM	Emigrant Landing Picnic and Fishing Area One	15	1	0	0		33
	AM	Emigrant Landing Picnic and Fishing Area Two	2	1	0	0		6
	PM	Emigrant Landing Picnic and Fishing Area Two	7	3	0	0		0
	AM	Emigrant Landing Swim and Picnic Area	21	1	0	2		37
	PM	Emigrant Landing Swim and Picnic Area	56	2	1	3		130
	AM	Frenchman's Flat Dispersed Site	29	0	0	0		52
	PM	Frenchman's Flat Dispersed Site	26	0	0	0		25
	AM	Los Alamos Group Camp	7	1	0	0		28
	PM	Los Alamos Group Camp	7	0	0	0		10
	AM	Quail Lake Day Use Area	11	0	0	0		18
	PM	Quail Lake Day Use Area	14	0	0	0		20
AM	Vaquero Day Use Area							

SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

Appendix B – Observation Survey Summary: Site Use Per Date and Time of Day

Date	AM / PM	Location	Number and Type of Vehicles Observed (tally)		Number and Type of Watercraft Observed			Number of People Per Site
			Vehicles (without boat trailer)	Boat Trailers	Motor Boats	Jet Ski	Non-Motorized Boats	
	PM	Vaquero Day Use Area						
	AM	Vista del Lago Visitor Center	40		0	0		63
	PM	Vista del Lago Visitor Center	32	1	0	0		27
10/20/2018 Weekend	AM	Emigrant Landing Boat Launch	2	8	1			5
	PM	Emigrant Landing Boat Launch	2	12	*			6
	AM	Emigrant Landing Picnic and Fishing Area One	2	0	0	0		6
	PM	Emigrant Landing Picnic and Fishing Area One	1	0	1	0		1
	AM	Emigrant Landing Picnic and Fishing Area Two	1	0	0	0		0
	PM	Emigrant Landing Picnic and Fishing Area Two	2	0	0	0		2
	AM	Emigrant Landing Swim and Picnic Area	12	0	0	0		16
	PM	Emigrant Landing Swim and Picnic Area	17	0	1	0		37
	PM	Frenchman's Flat Dispersed Site	24	0	0	0		4
	PM	Frenchman's Flat Dispersed Site	8	0	0	0		1
	AM	Los Alamos Campground	2	0	0	0		5
	PM	Los Alamos Campground	5	0	0	0		9
	AM	Quail Lake Day Use Area	27	1	0	0		40
	PM	Quail Lake Day Use Area	18	0	0	0		14
	AM	Vista del Lago Visitor Center	17	0	0	0		26
	PM	Vista del Lago Visitor Center	14	1	0	0		40
10/21/2018 Weekend	AM	Emigrant Landing Boat Launch	4	10	*			3
	PM	Emigrant Landing Boat Launch	8	13	*	*		8

SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

Appendix B – Observation Survey Summary: Site Use Per Date and Time of Day

Date	AM / PM	Location	Number and Type of Vehicles Observed (tally)		Number and Type of Watercraft Observed			Number of People Per Site
			Vehicles (without boat trailer)	Boat Trailers	Motor Boats	Jet Ski	Non-Motorized Boats	
	AM	Emigrant Landing Picnic and Fishing Area One	7	0	0	0		15
	PM	Emigrant Landing Picnic and Fishing Area One	12	0	0	0		33
	AM	Emigrant Landing Picnic and Fishing Area Two	0	0	0	0		4
	PM	Emigrant Landing Picnic and Fishing Area Two	2	0	0	0		2

SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

Appendix B – Observation Survey Summary: Site Use Per Date and Time of Day

Date	AM / PM	Location	Number and Type of Vehicles Observed (tally)		Number and Type of Watercraft Observed			Number of People Per Site
			Vehicles (without boat trailer)	Boat Trailers	Motor Boats	Jet Ski	Non-Motorized Boats	
	AM	Emigrant Landing Swim and Picnic Area	18	0	0	0		27
	PM	Emigrant Landing Swim and Picnic Area	23	1	1	2	2	57
	AM	Frenchman's Flat Dispersed Site	5	0	0	0		11
	PM	Frenchman's Flat Dispersed Site	4	0	0	0		0
	AM	Los Alamos Campground	19	0	0	0		25
	PM	Los Alamos Campground	3	1	0	0		8
	AM	Quail Lake Day Use Area	36	0	0	0		29
	PM	Quail Lake Day Use Area	28	0	0	0		32
	AM	Vista del Lago Visitor Center	13	1	0	0		20
PM	Vista del Lago Visitor Center	21	0	0	0		17	
04/06/2019 Weekend	AM	Emigrant Landing Boat Launch	5	19	0	2		10
	PM	Emigrant Landing Boat Launch	4	0	0	0		0
	AM	Emigrant Landing Picnic and Fishing Area One	13	0	0	0		19
	PM	Emigrant Landing Picnic and Fishing Area One	13	0	0	0		33
	AM	Emigrant Landing Picnic and Fishing Area Two	5	0	0	0		6
	PM	Emigrant Landing Picnic and Fishing Area Two	3	0	0	0		4
	AM	Emigrant Landing Swim and Picnic Area	16	0	0	0		23
	PM	Emigrant Landing Swim and Picnic Area	21	0	0	0		60
	AM	Frenchman's Flat Dispersed Site	12	0	0	0		3
	PM	Frenchman's Flat Dispersed Site	6	0	0	0		3
AM	Los Alamos Campground	21	1	0	0		64	

SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

Appendix B – Observation Survey Summary: Site Use Per Date and Time of Day

Date	AM / PM	Location	Number and Type of Vehicles Observed (tally)		Number and Type of Watercraft Observed			Number of People Per Site
			Vehicles (without boat trailer)	Boat Trailers	Motor Boats	Jet Ski	Non-Motorized Boats	
	PM	Los Alamos Campground	15	2	0	0		47

SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

Appendix B – Observation Survey Summary: Site Use Per Date and Time of Day

Date	AM / PM	Location	Number and Type of Vehicles Observed (tally)		Number and Type of Watercraft Observed			Number of People Per Site
			Vehicles (without boat trailer)	Boat Trailers	Motor Boats	Jet Ski	Non-Motorized Boats	
	AM	Quail Lake Day Use Area	5	0	0	0		4
	PM	Quail Lake Day Use Area	6	0	0	0		10
	AM	Vista del Lago Visitor Center	12	1	0	0		5
	PM	Vista del Lago Visitor Center	17	11	0	0		25

NOTE:

* The activity was observed but no exact number was recorded

**APPENDIX C – OBSERVATION SURVEY
SUMMARY BY DATE AND ACTIVITY**

[This page intentionally left blank.]

SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

Appendix C – Observation Survey Summary by Date and Activity

Appendix C OBSERVATION SURVEY SUMMARY BY DATE AND ACTIVITY

Date	Site	Boat Launching	Jet-Ski Launching	Fishing	Picnic	BBQ	Biking	Swimming	Non-Motorized Boating	Walking/Jogging/Hiking/Site Seeing	Camping
5/26/2018 Weekend (Holiday)	Site 1	■	■								
	Site 2			■	■	■					
	Site 3	■		■	■					■	
	Site 4	■		■	■			■		■	
	Site 5							■			■
	Site 6						■			■	■
	Site 7			■						■	
	Site 8	■	■	■	■			■		■	
	Site 9									■	
5/27/2018 Weekend (Holiday)	Site 1	■	■	■			■		■		
	Site 2			■	■		■				
	Site 3		■	■	■						
	Site 4	■		■	■	■		■		■	
	Site 5						■				■
	Site 6									■	■
	Site 7			■						■	■
	Site 8		■	■	■	■		■		■	
	Site 9									■	
6/27/2018 Weekday	Site 1										
	Site 2			■	■						
	Site 3										
	Site 4										
	Site 5										
	Site 6										
	Site 7										

SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

Appendix C – Observation Survey Summary by Date and Activity

Date	Site	Boat Launching	Jet-Ski Launching	Fishing	Picnic	BBQ	Biking	Swimming	Non-Motorized Boating	Walking/Jogging/Hiking/Site Seeing	Camping
	Site 8*										
	Site 9										
6/28/2018 Weekday	Site 1	■	■	■	■						
	Site 2			■							
	Site 3	■		■			■			■	
	Site 4	■	■	■	■		■	■			
	Site 5										
	Site 6									■	■
	Site 7			■							
	Site 8*										
7/30/2018 Weekday	Site 1	■			■						
	Site 2										
	Site 3				■						
	Site 4			■		■					
	Site 5									■	
	Site 6										■
	Site 7			■							
	Site 8*										
	Site 9									■	
7/31/2018 Weekday	Site 1	■							■		
	Site 2										
	Site 3										
	Site 4										
	Site 5										
	Site 6										
	Site 7										

SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

Appendix C – Observation Survey Summary by Date and Activity

Date	Site	Boat Launching	Jet-Ski Launching	Fishing	Picnic	BBQ	Biking	Swimming	Non-Motorized Boating	Walking/Jogging/Hiking/Site Seeing	Camping
	Site 8*										
	Site 9										
8/24/2018 Weekday	Site 1	■									
	Site 2			■							
	Site 3						■			■	
	Site 4				■			■		■	
	Site 5										■
	Site 6										■
	Site 7			■			■	■		■	
	Site 8*										
	Site 9									■	
8/25/2018 Weekend	Site 1	■	■								
	Site 2			■	■						
	Site 3	■			■						
	Site 4		■	■	■	■		■		■	
	Site 5										■
	Site 6										■
	Site 7			■	■		■			■	
	Site 8										
	Site 9									■	
10/20/2018 Weekend	Site 1	■			■						
	Site 2			■	■						
	Site 3			■							
	Site 4	■		■	■					■	
	Site 5						■			■	■
	Site 6					■	■			■	■

SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

Appendix C – Observation Survey Summary by Date and Activity

Date	Site	Boat Launching	Jet-Ski Launching	Fishing	Picnic	BBQ	Biking	Swimming	Non-Motorized Boating	Walking/Jogging/Hiking/Site Seeing	Camping
	Site 7			■			■				■
	Site 8*										
	Site 9										
10/21/2018 Weekend	Site 1	■									
	Site 2			■	■						
	Site 3									■	
	Site 4	■	■	■	■			■	■		
	Site 5									■	
	Site 6									■	■
	Site 7			■			■				■
	Site 8*										
	Site 9										
04/06/2019 Weekend	Site 1	■									
	Site 2			■	■	■					
	Site 3				■						
	Site 4	■		■	■			■			
	Site 5						■			■	
	Site 6									■	■
	Site 7			■			■			■	
	Site 8*										
	Site 9									■	
NOTE: * Site was closed to the public this day											
LEGEND: Site 1: Emigrant Landing Boat Launch Site 2: Emigrant Landing Picnic and Fishing Area One Site 3: Emigrant Landing Picnic and Fishing Area Two Site 4: Emigrant Landing Swim and Picnic Area											

SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

Appendix C – Observation Survey Summary by Date and Activity

Date	Site	Boat Launching	Jet-Ski Launching	Fishing	Picnic	BBQ	Biking	Swimming	Non-Motorized Boating	Walking/Jogging/ Hiking/Site Seeing	Camping
<p>Site 5: Frenchman's Flat Dispersed Site Site 6: Los Alamos Campground Site 7: Quail Lake Day Use Area Site 8: Vaquero Day Use Area Site 9: Vista del Lago Visitor Center</p>											

SOUTH SWP HYDROPOWER RECREATION SURVEY - INTERCEPT AND OBSERVATION SURVEY DATA ANALYSIS

0 -