

Bishop Creek Water Association
Monthly Meeting Summary
September 11th, 2018

1. Opening and Introductions

The BCWA meeting was opened at 7:00 p.m. Trustees in attendance included: Gene Coufal and Adam Perez. Trustees Henry Means, Don Kunze and Merry Armstrong were absent. Watermaster Matt Durkee was present.

2. Acceptance of the August 14th, 2018 Monthly Meeting Summary

Acceptance of the meeting summary for August 14th, 2018 was postponed due to lack of quorum.

3. Financial Report

Approval of the financial report for August 2018 was postponed due to lack of quorum.

4. Eastern Sierra Runoff and Bishop Creek Flow/Storage Report

Bishop Creek has been maintaining normal flows consistent with Chandler Decree.

5. Old Business

- a) Flooding E/O Crosby St: Gene spoke to the property owner at 808 Crosby street regarding the disconnected conveyance pipe joint at the rear of the property as it was creating issues for adjacent properties and the pipe was the basis for removing the property from the BCWA. The property owner, Valerie Curtis, said that she would have the breach repaired.
- b) New Landscaping at 200 S. Mountain View Rd McLaren: A letter was sent to the property owner providing notification of a violation concerning diverting water from one ditch and returning the water into another. The property owners responded to the letter stipulating to the Boards requirements (attached). The diversion in question will be considered as grandfathered in and accepted if the Watermaster has control of the diversion structure. The issue will stay on the agenda until a BCWA lock has been installed on the diversion structure.
- c) Low Flow at vaults on Matlick Ditch at O'Reilly's Auto Parts: Gene met with the Bishop Tribe, and Chris Thompson of LADWP. The Tribe submitted a quote of \$4,000 to complete the ditch cleaning required along 395 to allow more water to be delivered through the Tom Key/Matlick Ditch. This was considered unreasonable solution in that it the cost constitutes approximately 10% of the annual BCWA income and would be a recurring cost. Gene then met with LADWP personnel who will divert as much water as possible through the ditch without causing flooding of the highway. LADWP would also investigate water rotation to keep more water into the N/S Matlick Ditch to make it available for irrigation downstream. Matt and Chris Thompson will discuss the rotation schedule to help meet downstream irrigation needs.
- d) Yaney Ditch Diversion Structure Repair/Replacement at: 1) SW Corner of Yaney & Hanby; 2) Diversion at Dog Park: Nothing new to report. The

Watermaster has been having trouble getting water to the bottom of the ditch due to low flows in the So Fork of Bishop Creek. Matt is trying to add boards to increase the flow.

- e) Problem with a blocked ditch between Highland and Sunset Rd W/O Barlow: The dogs on the property continue to be an issue. The property recently was sold. Matt is waiting on the realtor to get the new owners contact info. As of now there is no access until the new owner can be contacted.
- f) Ditch Diversion Box Repair/Rebuild Work: Gene reported that the Phase II and III lists are being reviewed to confirm that the priority list is correct.
- g) Collection of Past Due Assessments: Gene reported that the list of past due assessments has gone from 150 to 104. Of those 58 are past due for 1 year and 20 are blatantly past due for multiple years. Gene will prepare a list of properties to consider for potential small claims cases.

6. Water and Arbitration Committee

Nothing reported

7. Watermaster Report

Throughout the month Matt received 36 calls and 0 texts.

8. New Business

- a) Collapsed ditch structure/erosion at 2483 Sunrise Dr.: Ditch structure at subject property has collapsed due to erosion. This has created sediment issues for the downstream property.
- b) Other: Wildrose in Manor Area: 1) Another letter was submitted by Derik Olsen responding to the BCWA Boards letter, detailing reasons why he has not paid a past due assessment (attached).; 2) Matt identified a problem getting water to the east side of Wildrose because of tree roots obstructing flow into the culvert on the west side. Gene said that he would take a look at it.

9. Next Meeting

The next meeting of the Bishop Creek Water Association will be on Tuesday, October 9th, 2018 at 7 pm at the Los Angeles Department and Water Power Office Building at 300 Mandich St.

10. Adjournment

The meeting was adjourned at 7:45 p.m.

Respectfully Submitted,



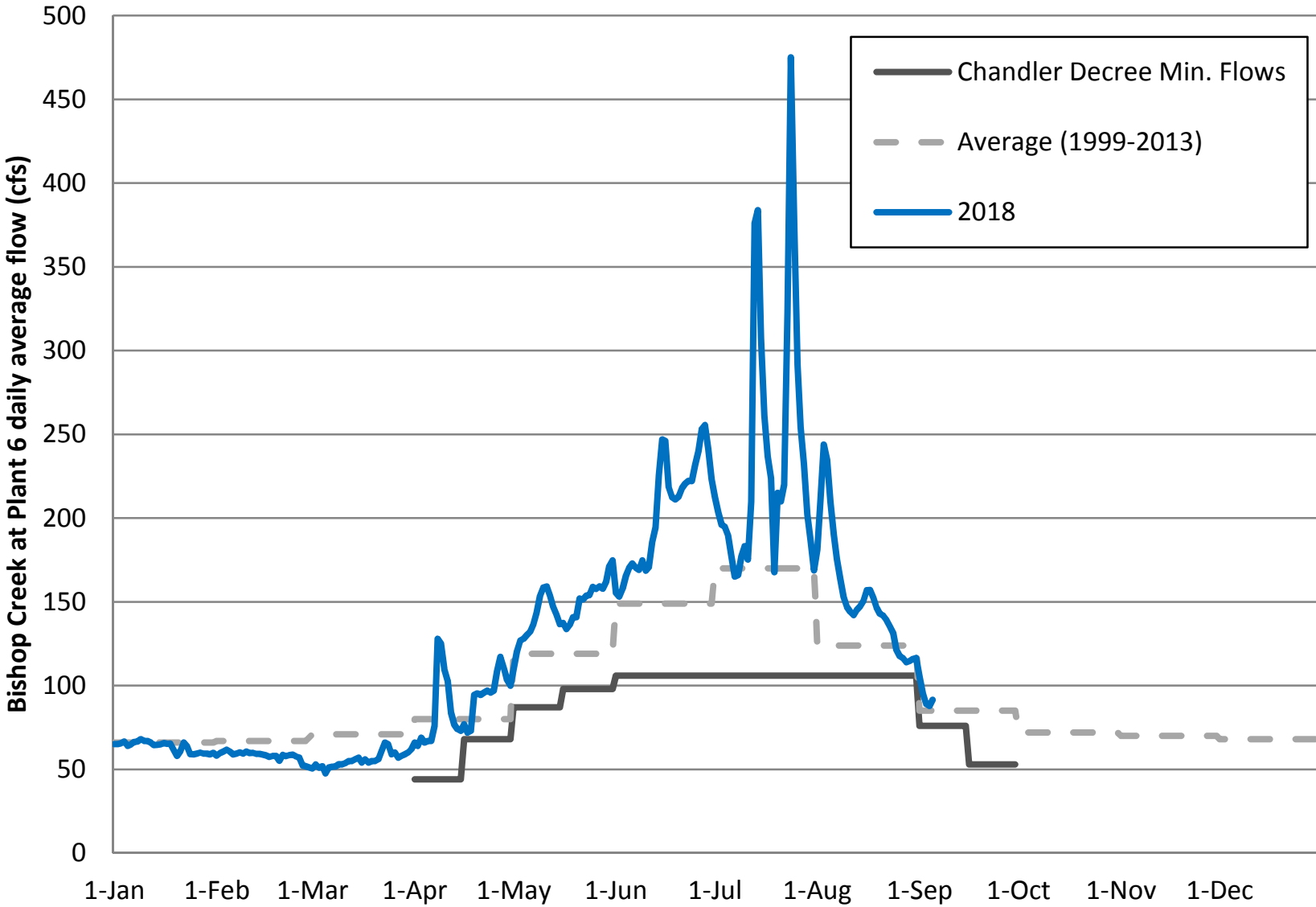
Adam Perez
Secretary
Bishop Creek Water Association

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BISHOP CREEK WATER ASSOCIATION
FINANCIAL REPORT FOR THE MONTH

AUGUST 2018

CHECKING ACCOUNT BALANCE - July 31, 2018		\$	44,901.45
DEPOSITS:			
Customer Deposits		\$ 1,307.00	
Insurance Refund			
Transfer from Maximizer		<u>2,604.07</u>	
TOTAL DEPOSITS			3,911.07
CHECKS WRITTEN:			
Water Master Pay	- 813.01 + 840.42	\$ 1,653.43	
Truck Allowance	- 200.00 X 2	400.00	
Assistant Water Master Pay		-	
Telephone		46.26	
Payroll Taxes - IRS		-	
Payroll Taxes - State		-	
Payroll Taxes - IRS Unemployment		-	
Customer Collection Fees - Checks Voided		-	
Alex Printing		-	
Western Nevada		-	
State Fund - Worker's Comp Insurance		-	
Holland & Allred - Quarterly Accounting		2,166.11	
Eastern Sierra Sprinkler		-	
US Post Office - Box Rental		-	
Transfer to Union Bank		<u>3,307.00</u>	
TOTAL CHECKS WRITTEN			<u>(7,572.80)</u>
BofA CHECKING ACCOUNT - August 31, 2018		\$	41,239.72
UNION BANK CHECKING			2,307.00
UNION BANK SAVINGS			<u>1,000.00</u>
TOTAL BANK BALANCES		\$	44,546.72

Bishop Creek Flows at Plant 6



Bishop Creek Hydroelectric Project Relicensing Overview

**Provided to the Bishop Creek Water Association
August 14, 2018**

Introduction and Overview

The Bishop Creek Hydroelectric Project (Project) currently operates under a Federal Energy Regulatory Commission (FERC) hydroelectric license that will expire in June 2024. Southern California Energy (SCE) must complete the relicensing process of obtaining a new license to continue operation and maintenance of the Project. Relicensing is an open and collaborative process that provides agencies, Native American Tribes, non-governmental organizations and members of the public an opportunity to participate in the development of new license conditions focused on the protection/enhancement of environmental, cultural and recreation resources potentially affected by the Project.

The focus of the relicensing process is to describe SCE's plans with respect to the Project's facilities and their operation, and to develop sufficient information to allow FERC to assess potential impacts to the natural, historic, socioeconomic, and cultural resources in the area. From this assessment, license conditions that will govern the new license term will be developed. FERC will develop these conditions in consultation with natural resource agencies, the public and Tribes. Some agencies, by statute, have authority to impose additional conditions which will be made part of the license.

Facilities and Operations

The Project consists of 13 dams/diversions, and 5 powerhouses with a combined generating capacity of 28.565 megawatts (MW). The Project diverts water for power generation from the Middle and South forks of Bishop Creek, McGee Creek, and Birch Creek through the 5 powerhouses and associated intakes as follows: (1) Powerhouse No. 2, immediately below the confluence of the Middle and South forks of Bishop Creek; (2) Powerhouse No. 3, 3 miles below Powerhouse No. 2; (3) Powerhouse No. 4, approximately 3 miles below Powerhouse No. 3; (4) Powerhouse No. 5, approximately 1 mile below Powerhouse No. 4; and (5) Powerhouse No. 6, approximately 2 miles below Powerhouse No. 5.

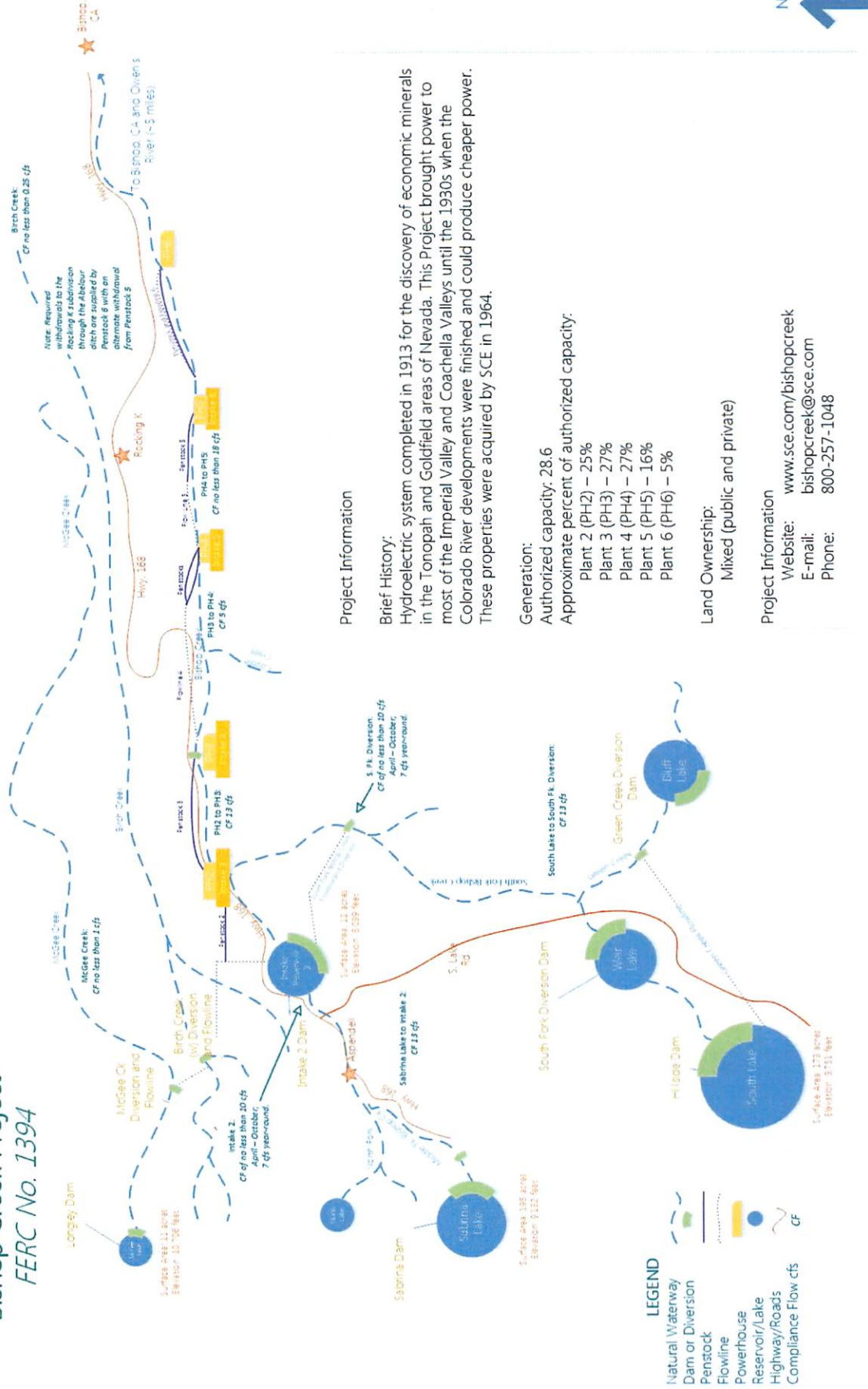
Plant operation is dictated by water availability. The water scheduling priority is based on the requirements of the Chandler Decree with wintertime flows regulated by the 1933 Sales Agreement between Southern Sierra Power Company (predecessor to SCE) and LADWP. The next consideration is minimum flow requirements below the dams and intakes. The remaining water is used for generation. Plant operators consider unit availability and capacity and determine the best configuration at each powerhouse. Other multiple use needs, such as providing recreation opportunities at the reservoirs and throughout the system are also considered in consultation with the resource agencies.

Figure 1 is a schematic of the key Project features, in terms of how water is managed; while Figures 2 through 4 provide operating guidelines for the Project for high, medium, and low flow years

Proposed Facilities and Operations for Future License Term

SCE is not proposing changes to the facilities or operations. There is some investigation of exploring ways to gain more capacity through upgrading generating equipment or optimizing turbine configuration. As well, there is exploration of ways to more efficiently combine sediment management practices with resource agencies' interest in providing additional fine sediment to the creek for the benefit of aquatic resources.

Bishop Creek Project FERC No. 1394



Project Information

Brief History:

Hydroelectric system completed in 1913 for the discovery of economic minerals in the Tonopah and Goldfield areas of Nevada. This Project brought power to most of the Imperial Valley and Coachella Valleys until the 1930s when the Colorado River developments were finished and could produce cheaper power. These properties were acquired by SCE in 1964.

Generation:

- Authorized capacity: 28.6
- Approximate percent of authorized capacity:
 - Plant 2 (PH2) – 25%
 - Plant 3 (PH3) – 27%
 - Plant 4 (PH4) – 27%
 - Plant 5 (PH5) – 16%
 - Plant 6 (PH6) – 5%

Land Ownership:

Mixed (public and private)

Project Information

- Website: www.sce.com/bishopcreek
- E-mail: bishopcreek@sce.com
- Phone: 800-257-1048

FIGURE 1 BISHOP CREEK FLOW SCHEMATIC

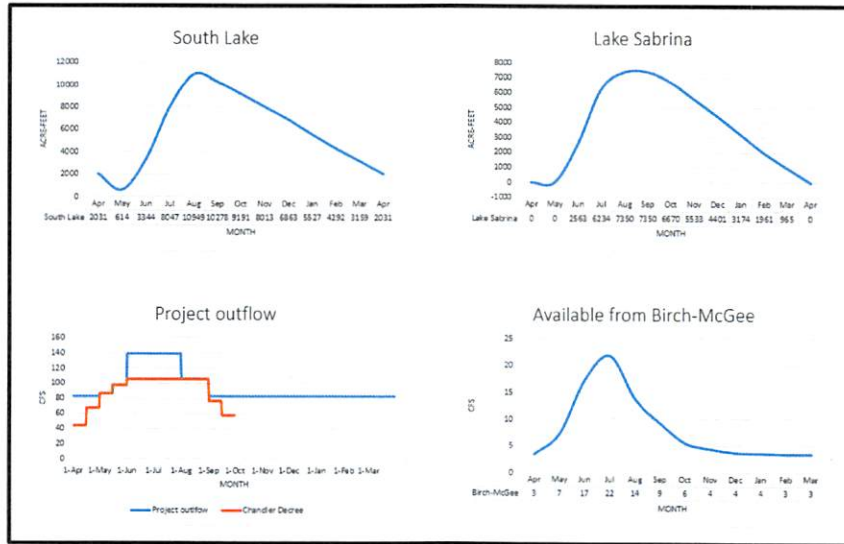


FIGURE 2 OPERATING RULE CURVE – MEAN WATER YEAR

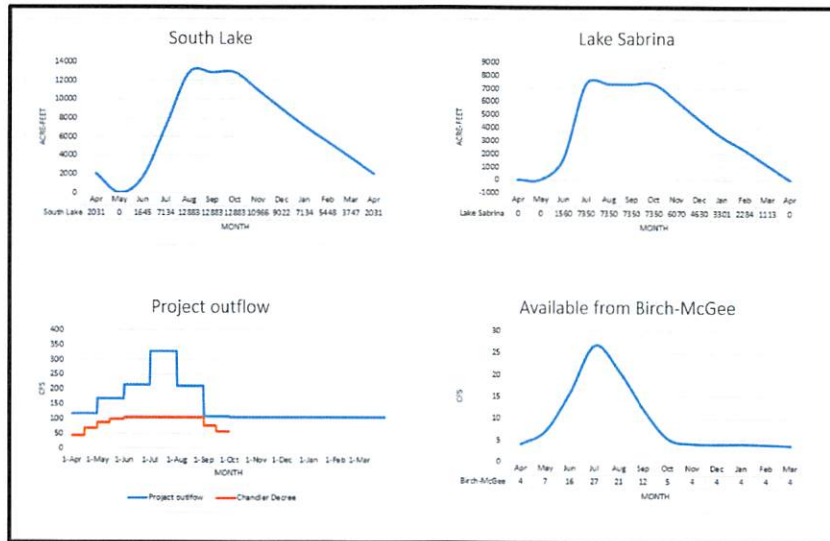


FIGURE 3 OPERATING RULE CURVE – HIGH WATER YEAR

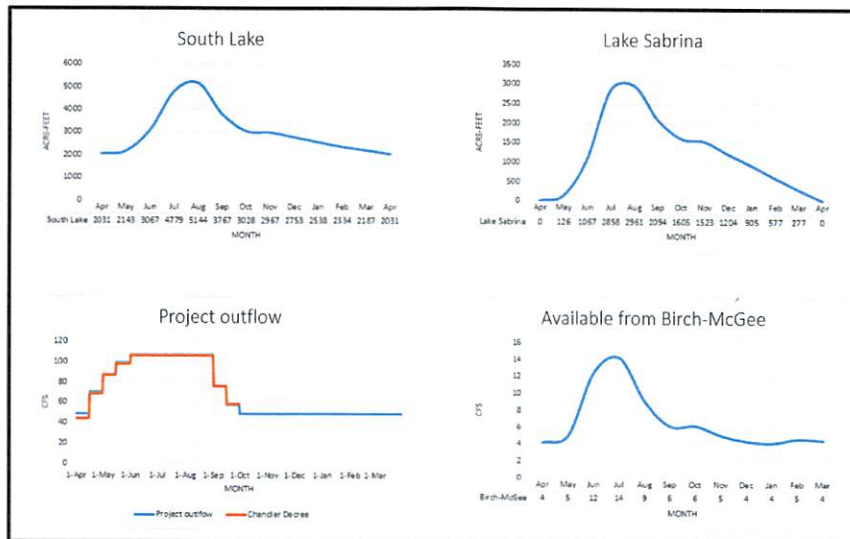


FIGURE 4 OPERATING RULE CURVE – LOW WATER YEAR

The FERC Relicensing Process and Schedule

The FERC relicensing process that SCE is using is the Integrated Licensing Process (ILP). The process will formally start March 2019 when SCE files its Preliminary Application Document (PAD) and Notice of Intent (NOI). SCE began this process early with the convening of technical working groups (TWG) for 1) aquatic resources; 2) terrestrial resources; 3) recreation resources and land-uses; and 4) cultural resources. Participation in the TWGs is open but involves a commitment and a thorough understanding of the science and management of each resource. SCE has planned regular engagements with the public through open houses at key milestones (described in the table below) and through dissemination of newsletters and Project updates.

Once the PAD and NOI are filed the following process and schedule is expected:

Milestone	Timeframe
SCE files PAD and NOI	March 2019
FERC conducts scoping to determine what information will be needed to conduct the environmental review	June 2019 (approximate)
SCE in consultation with TWGs develops study plans to address FERC scoping questions	July through December 2019
FERC approves study plans finalized after consultation with resource agencies, Tribes and public	January 2020
Study program implemented, with opportunities for review by TWG and adjustments to study plans as needed	2020 though 2021
File license application with FERC, after reviewing licensing proposals with TWG	June 2022
New license expected from FERC	June 2024

Contact Information

The relicensing effort is being directed by SCE with assistance from Kleinschmidt Associates regarding the regulatory and technical aspects of relicensing. Kearns and West is managing public involvement and participation. Key contacts are as follows:

SCE Project Manager: Matthew Woodhall (626) 302-9596 matthew.woodhall@sce.com
Relicensing Team: Finlay Anderson (503) 345-0517 finlay.anderson@kleinschmidtgroup.com
Public Involvement: Michael Harty (530) 298-7111 jmharty@kearnswest.com

Project updates and documents may be accessed at www.sce.com/bishopcreek

