

ATTACHMENT A

To protect resources at and below the Lake while diversions are made at the Lake, RSCP will implement the operational protocol as stated below. The protocol was established jointly by consultations with National Marine Fisheries Service ("NMFS"), United States Fish and Wildlife Service ("USFWS"), California Department of Fish and Game ("CDFG") and Rancho San Carlos Partnership ("RSCP"). This protocol is similar to practices that have been followed for many years and have resulted in a healthy downstream riparian corridor. However, this protocol will provide for higher flows to the downstream resource during low flow periods which should benefit that resource further without causing a material impact to resources located at the Lake. The protocol is as follows:

Operational Protocol for Moore's Lake

1. RSCP will not remove or place stoplogs unless adequate bypass flows are sustained as determined through agreement with SWRCB, NMFS and/or CDFG (this is to ensure that RSCP maintains stable outflows from Moore's Lake).
2. RSCP has installed valves in the outlet structure to facilitate flow bypasses.
3. Continuous measurement devices will be installed both upstream and downstream of Moore's Lake on Las Garzas Creek. In addition, RSCP will measure the pumped diversions from Moore's Lake. These records will be available to SWRCB, CDFG, NMFS and USFWS staff.
4. During the Low Flow Period (i.e. when inflow to Moore's Lake is less than or equal to 0.5 cfs and greater than 0.1 cfs):
 - a. RSCP will ensure that outflow from Moore's Lake equals inflow to Moore's Lake if RSCP diverts water from the Lake at any time during this Low Flow Period. Once RSCP diverts at any time during a Low Flow Period, it will be required to bypass for the remainder of the Low Flow Period. Outflow will be matched to inflow on a daily basis;
 - b. When inflow is less than or equal to 0.1 cfs, no bypass flow will be required;
 - c. If RSCP does not divert water from the Lake during this Low Flow Period, RSCP will allow the Lake to function naturally without diversion or bypass; and
 - d. Low Flow Period will again be effective when inflow from Las Garzas Creek is again greater than 0.1 cfs.
5. When inflow from Las Garzas Creek is greater than 0.5 cfs, RSCP will not cause, due to its pumping, the outflow from Moore's Lake to decrease by more than 25%.

6. RSCP will only appropriate water under its SWRCB appropriative water rights during the storage period of January 1 to April 30.
7. If inflow to Moore's Lake occurs outside of the annual storage period and the inflow exceeds the release capacity of the outlet valve structure, RSCP will release this accumulation at a rate not less than 2 cfs until all of it has been released.
8. If, during the Habitat Conservation Plan monitoring process, data show that adverse impacts are resulting downstream and/or in Moore's Lake due to the operational protocol, adaptive management, through agreement between RSCP, NMFS, USFWS and CDFG will be used to adjust the protocol as necessary.

May 1 to Dec 31

