

DRAFT

Environmental Impact Report

California State Clearinghouse No. 2005061157

Castaic Lake Water Agency Rosedale-Rio Bravo Water Storage District Water Banking and Exchange Program



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1 Under the RRBWSD Program, RRBWSD may exchange its SWP Table A supplies or other
2 available supplies to the participants, or may transfer the banked water to RRBWSD's storage
3 account, thereby eliminating the need for direct extraction within the RRBWSD. Alternatively,
4 water could be banked in the groundwater aquifer underlying RRBWSD, and the stored water
5 could be extracted and delivered to the participants via the CVC.

6 The following summarizes the environmental impacts identified in the Master EIR for the
7 RRBWSD Program (not just those resulting from the Project in this EIR).

8 No impacts to aesthetics, air quality, biological resources, cultural resources, geology and soils,
9 hazards and hazardous materials, health and safety, land use and planning, mineral resources,
10 population and housing, public services, recreation, transportation/traffic, and utilities and
11 service systems were identified. Less than significant impacts were identified for agricultural
12 resources, because some wells may be located near farmland; hydrology and water quality,
13 because the quality of SWP water by itself may be less than that of existing groundwater quality;
14 and noise, because construction would cause a temporary increase in noise levels. No significant
15 impacts were identified, although impacts to resources such as aesthetics, air quality, biological
16 resources, cultural resources, noise, and geology and soils will be analyzed in more detail once
17 specific construction projects were proposed. No significant cumulative impacts would occur,
18 although the project would result in beneficial cumulative impacts to RRBWSD's water supply in
19 combination with other reasonably foreseeable actions in the project area.

20 **SUMMARY OF IMPACTS**

21 No significant environmental impacts would result from implementation of the Project. The
22 Project would not result in impacts to aesthetics, agricultural resources, cultural resources,
23 geology and soils, land use and planning, mineral resources, noise, population and housing,
24 public services, recreation, transportation and traffic, and utilities and service systems. It would
25 have beneficial impacts on the Santa Clarita Valley's groundwater supplies, since it would
26 provide additional imported water during dry years, thus offsetting the need for some local
27 groundwater pumping. This may result in some beneficial impacts to biological resources that
28 are dependent upon groundwater. Additionally, the Project would have a beneficial impact on
29 the reliability of CLWA's water supply during dry years. The Project would result in less than
30 significant impacts to air quality and hazards and hazardous materials from the increased use
31 of electrical power and hazardous materials required to operate water SWP pumps when
32 CLWA requests use of its stored water during dry years. (Conversely, the demand for pumping
33 would decrease when water was stored in RRBWSD rather than being transported to CLWA.)
34 SWP deliveries vary according to hydrological conditions, and the amount of water transported
35 (and the associated power demand and hazardous materials use) would be within the normal
36 range of variability.

37 **CUMULATIVE IMPACTS**

38 The Project would not result in adverse impacts to aesthetics, agricultural resources, biological
39 resources, cultural resources, geology and soils, hydrology and water quality, land use and
40 planning, mineral resources, noise, population and housing, public services, recreation,
41 transportation and traffic, and utilities and service systems. Thus, the Project would not have
42 the potential to contribute to a cumulatively considerable impact to those resources.