

STATE OF CALIFORNIA  
STATE WATER RIGHTS BOARD

STAFF SUMMARY FOR HEARING  
OF  
APPLICATIONS 9446, 9447, 10941, 11071,  
11148, 11351, 13403, 13709 AND 15440

Sources: Kern River and various distributary channels  
Counties: Kern and King

Substance of Applications

Application 9446

Applicant: Buena Vista Water Storage District, et al.  
Date filed: November 1, 1938  
Source: Kern River  
Amount: 800,000 acre-feet per annum (afa) at the  
maximum rate of 3,800 cubic feet per second (cfs)  
Season: Year-round  
Purpose: Irrigation  
Points of diversion: Water released from Monache and  
Isabella Reservoirs will be diverted for irrigation  
use at one of the following seven points:  
(1) Beardsley Weir within NE $\frac{1}{4}$  of NW $\frac{1}{4}$  of Section 10,  
T29S, R28E\*  
(2) Kern Island Head within NE $\frac{1}{4}$  of NE $\frac{1}{4}$  of Section 17,  
T29S, R28E  
(3) Calloway Weir within SW $\frac{1}{4}$  of SE $\frac{1}{4}$  of Section 13,  
T29S, R27E  
(4) Pioneer Weir within NE $\frac{1}{4}$  of NE $\frac{1}{4}$  of Section 1,  
T30S, R26E  
(5) Diversion Weir within SE $\frac{1}{4}$  of Section 23, T30S, R25E  
(6) Waste Weir within NW $\frac{1}{4}$  of Section 32, T30S, R25E  
(7) Concrete Weir within NW $\frac{1}{4}$  of Section 15, T30S, R24E  
Place of use: 285,000 net acres within a gross area of  
332,320 acres

\*All references to township and range are from Mount  
Diablo Base and Meridian (MDB&M)

Application 9447

Applicants: Buena Vista Associates, Incorporated and  
Miller and Lux, Incorporated  
Date filed: November 1, 1938  
Source: Kern River  
Amount: 400 cfs  
Season: Year-round  
Purpose: Irrigation  
Points of diversion: Water released from storage in  
Monache and Isabella Reservoirs will be diverted for  
irrigation at the following points:  
(1) Alejandro Canal within NW $\frac{1}{4}$  of SE $\frac{1}{4}$  of Section 23,  
T30S, R25E  
(2) Inlet Canal within NE $\frac{1}{4}$  of NE $\frac{1}{4}$  of Section 5, T31S, R25E  
Place of use: 24,270 net acres within a gross area of  
26,081 acres

Application 10941

Applicant: Tulare Lake Basin Water Storage District  
Date filed: January 2, 1945  
Source: Kern River  
Amounts: 2,000 cfs by direct diversion  
550,000 afa by storage  
Season: Year-round  
Purposes: Irrigation, domestic and flood control  
Points of diversion:  
Storage: Isabella Dam within SW $\frac{1}{4}$  of SW $\frac{1}{4}$  of Section 19,  
T26S, R33E  
Direct diversion and rediversion:  
(1) Kings County Canal within SE $\frac{1}{4}$  of SW $\frac{1}{4}$  of Section 5,  
T24S, R22E  
(2) Hacienda Spillway within NW $\frac{1}{4}$  of NW $\frac{1}{4}$  of Section 13,  
T24S, R21E  
(3) Movable points within T21S, T22S and T23S and  
R19E, R20E and R21E  
Place of use: The gross place of use consists of 193,805  
acres within the Tulare Lake Basin Water Storage District.  
Of this, 172,000 acres may be irrigated in any one year.

Application 11071

Applicant: Arvin-Edison Water Storage District  
Date filed: June 14, 1945  
Source: Kern River  
Amounts: 1,500 cfs by direct diversion  
300,000 afa by storage  
Season: Year-round  
Purposes: Irrigation, domestic and flood control  
Point of diversion: NE $\frac{1}{4}$  of NW $\frac{1}{4}$  of Section 6, T29S, R30E  
Place of use: 127,000 net acres within a gross area of  
135,000 acres within the boundaries of the Arvin-Edison  
Water Storage District

Application 11148

Applicants: Estate of Harry R. Wiley, et al.  
Date filed: September 7, 1945  
Source: Buena Vista Flood Channel  
Tributary to: Buena Vista Lake  
Amount: 10,000 afa at the maximum rate of 75 cfs  
Season: January 1 to July 1  
Purposes: Irrigation and stockwatering  
Points of diversion:  
Point 4 within SE $\frac{1}{4}$  of SW $\frac{1}{4}$  of Section 31, T26S, R22E  
Point 6 within NE $\frac{1}{4}$  of NE $\frac{1}{4}$  of Section 13, T26S, R21E  
Point 7 within NW $\frac{1}{4}$  of SW $\frac{1}{4}$  of Section 6, T26S, R22E  
Place of use: 3,846 acres

Application 11351

Applicants: Estate of Harry R. Wiley, et al.  
Date filed: March 26, 1946  
Sources: Main Drain, Goose Lake Canal, West Side Canal  
and Buena Vista Flood Channel  
Tributary to: Buena Vista Lake  
Amount: 75 cfs  
Season: Year-round  
Purposes: Irrigation and stockwatering  
Points of diversion:  
Point 1 within SE $\frac{1}{4}$  of SE $\frac{1}{4}$  of Section 32, T26S, R22E  
Point 2 within SW $\frac{1}{4}$  of NE $\frac{1}{4}$  of Section 20, T26S, R22E  
Point 3 within NW $\frac{1}{4}$  of NE $\frac{1}{4}$  of Section 8, T26S, R22E  
Point 4 within SE $\frac{1}{4}$  of SW $\frac{1}{4}$  of Section 31, T26S, R22E  
Point 5 within SE $\frac{1}{4}$  of SW $\frac{1}{4}$  of Section 31, T26S, R22E  
Point 6 within NE $\frac{1}{4}$  of NE $\frac{1}{4}$  of Section 13, T26S, R21E  
Point 7 within NW $\frac{1}{4}$  of SW $\frac{1}{4}$  of Section 6, T26S, R22E  
Place of use: 3,846 acres

Application 13403

Applicants: Estate of Harry R. Wiley, et al.  
Date filed: October 13, 1949  
Sources: Kern River Flood Channel and  
Kern River  
Amounts: 50 cfs by direct diversion  
4,800 afa by storage  
Season: Year-round  
Purpose: Irrigation  
Points of diversion:  
(1) NE $\frac{1}{4}$  of NE $\frac{1}{4}$  of Section 22, T25S, R21E  
(2) SW $\frac{1}{4}$  of SW $\frac{1}{4}$  of Section 19, T26S, R33E (Isabella Dam)  
Place of use: 2,140 acres

Application 13709

Applicant: County of Kern  
Date filed: April 27, 1950  
Source: Kern River  
Amounts: 200 cfs by direct diversion  
550,000 afa by storage  
Seasons: Direct diversion - year-round  
Storage- January 1 to July 1  
Purpose: Recreational  
Point of diversion: SW $\frac{1}{4}$  of SW $\frac{1}{4}$  of Section 19,  
T26S, R33E (Isabella Dam)  
Place of use: Isabella Reservoir

Application 15440

Applicant: Tulare Lake Basin Water Storage District  
Date filed: July 31, 1953  
Sources: Goose Lake Slough and  
Big Canal  
Tributary to: Tulare Lake  
Amounts: 2,375 cfs by direct diversion  
300,000 afa by storage  
Season: Year-round  
Purpose: Irrigation  
Points of diversion:  
(1) NW $\frac{1}{4}$  of SE $\frac{1}{4}$  of Section 17, T24S, R22E  
(2) SW $\frac{1}{4}$  of NW $\frac{1}{4}$  of Section 13, T24S, R21E  
Place of use: 178,600 acres within a gross area of  
190,003 acres within Tulare Lake Basin Water Storage  
District

Protestants

The Board has received protests against the approval  
of all the above applications as indicated in Table 1 except  
Application 15440.

TABLE 1

PROTESTANTS

Protestant	Application
Hacienda Water District	19446 1 9447 1 10941 1 11071 1 11148 1 11351 1 13403 1 13709 1 15440
Southern California Edison Co.	x x x x x x x
Pacific Gas and Electric Co.	x x x