

PETITION FOR CHANGE
(WATER CODE 1700)

Point of Diversion, Point of Rediversion, Place of Use, Purpose of Use, Method of
Application 21471B Permit 15000 License _____ Statement or Other _____ Diversion

I (we) hereby petition for change(s) noted above and shown on the accompanying map and described as follows:

Method of Diversion - See Attachment

Point of Diversion or Rediversion (Give coordinate distances from section corner or other ties as allowed by Cal CR 715, and the 40-acre subdivision in which the present & proposed points lie.)

Present See Attachment

Proposed _____

Place of Use (If irrigation then state number of acres to be irrigated within each 40-acre tract.)

Present See Attachment

Proposed _____

Purpose of Use

Present See Attachment

Proposed _____

Does the proposed use serve to preserve or enhance wetlands habitat, fish and wildlife resources, or recreation in or on the water (See WC 1707)? Yes

(yes/no)

• GIVE REASON FOR PROPOSED CHANGE: See Attachment

• WILL THE OLD POINT OF DIVERSION OR PLACE OF USE BE ABANDONED? Yes

(yes/no)

• WATER WILL BE USED FOR See Attachment

PURPOSES.

I (we) have access to the proposed point of diversion or control the proposed place of use by virtue of? Agreement

(ownership, lease verbal or written agreement)

Are there any persons taking water from the stream between the old point of return flow and the new point of return flow? N/A

(yes/no)

If by lease or agreement, state the name and address of party(s) from whom access has been obtained.

Marine Corps Base, Camp Pendleton

Give name and address of any person(s) taking water from the stream between the present point of diversion or rediversion and the proposed point of diversion or rediversion, as well as any other person(s) known to you who may be affected by the proposed change.

See files of SWRCB

THIS CHANGE DOES NOT INVOLVE AN INCREASE IN THE AMOUNT OF THE APPROPRIATION OR SEASON OF USE.

I (we) declare under penalty of perjury that the above is true and correct to the best of my (our) knowledge and belief.

Dated January 22, 2010 at Temecula, California

William Steele,
Area Manager,
U.S. Bureau
of Reclamation

William Steele
Signature(s)

951-695-5310
Telephone No.

NOTE: A \$1,000 fee, for each Application listed, made payable to the State Water Resources Control Board and an \$850 fee made payable to the Department of Fish and Game must accompany a petition for change.

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demands and cut your energy costs, see our web-site at: <http://waterrights.ca.gov>.

Permit 15000 (Application 21471B)
of
U.S. Bureau of Reclamation (Marine Corps Base, Camp Pendleton)

**Attachments to Petition for Change in Method of Diversion, Point of Diversion,
Point of Rediversion, Place of Use, and Purpose of Use**

Method of Diversion

Permitted

Collection of up to 165,000 acre-feet annually to storage in a proposed onstream reservoir.

Proposed

Direct diversion at a rate of 44 cfs, not to exceed 22,000 acre-feet annually; diversion to offstream storage at O'Neill Lake at a rate of 20 cfs, not to exceed 2,500 acre-feet annually for subsequent percolation to underground storage; and diversion to underground storage at a rate of 200 cfs, not to exceed 14,000 acre-feet annually. The combined total amount diverted for direct diversion and storage in any one year shall not exceed 36,000 acre-feet.

In combination with water diverted and used under Permits 8511 and 11357 (Applications 11587 and 12179, respectively), the maximum amount diverted to storage in any one year shall not exceed 24,000 acre-feet. This amount includes induced infiltration to the underground basin resulting from project operations. In combination with Permits 8511 and 11357, the maximum put to beneficial use by direct diversion and extraction from underground storage shall not exceed 22,000 acre-feet annually.

Points of Diversion or Rediversion

Permitted

Point	Description
#1	Proposed De Luz Dam: Located on the main channel of the Santa Margarita River a short distance below the confluence of De Luz Creek, being within the NW¼ of NW¼ of said Section 32, T9S, R4W, SBB&M.

Proposed

Map Point	Description	Coordinates (all NAD 83, Zone 6)		Within quarter-quarter	Section	Township	Range	B&M
		Northing	Easting					
Points of Diversion and Rediversion for Underground Storage (locations reckoned along Santa Margarita River)								
A	Downstream limit of Upper Ysidora Sub-basin	2,058,519	6,226,677	SW of NW	18	10S	4W	SB
B	Downstream limit of Chappo Sub-basin	2,043,367	6,217,146	NE of NW	35	10S	5W	SB
C	Downstream limit of Lower Ysidora Sub-basin	2,033,215	6,215,487	NW of NW	11	11S	5W	SB
Surface Water Diversion, Rediversion and Storage								
#1	Point of Diversion to Offstream Storage at O'Neill Lake; Point of Diversion to Underground Storage.	2,069,458	6,231,262	NE of NE	6	10S	4W	SB
#2	O'Neill Lake - Point of rediversion, and place of offstream storage.	2,064,356	6,232,932	NE of NW (see Note (1))	8	10S	4W	SB
SUBSURFACE DIVERSIONS (Wells)		<i>All wells at the following Points #3 through #31 may be located within 500 feet of coordinates shown:</i>						
Gallery Wells (New Wells), Points of Direct Diversion								
#3	Gallery Well G-1	2,067,534	6,231,560	NW of SW	5	10S	4W	SB
#4	Gallery Well G-2	2,066,156	6,230,910	SE of SE	6	10S	4W	SB
#5	Gallery Well G-3	2,066,941	6,231,338	NW of SW	5	10S	4W	SB
#6	Gallery Well G-4	2,065,365	6,230,644	SE of SE	6	10S	4W	SB
Points of Diversion, Rediversion and Withdrawal from Underground Storage (Existing Wells)								
#7	Well 8D1	2,063,937	6,231,421	NW of NW	8	10S	4W	SB
#8	Well 7H2	2,063,143	6,231,120	SE of NE	7	10S	4W	SB
#9	Well 7R2	2,060,705	6,230,010	SE of SE	9	10S	4W	SB
#10	Well 18B1	2,059,601	6,229,846	NW of NE	18	10S	4W	SB
#11	Well 18E3	2,058,086	6,226,896	SW of NW	18	10S	4W	SB
#12	Well 18M5	2,056,583	6,226,304	NW of SW	18	10S	4W	SB
#13	Well 13R2	2,054,877	6,224,967	SE of SE	13	10S	5W	SB
#14	Well 23G7	2,052,483	6,218,776	SW of NE	23	10S	5W	SB
#15	Well 26F1	2,047,101	6,217,853	SE of NW	26	10S	5W	SB
#16	Well 2D3	2,038,276	6,216,638	NW of NW	2	11S	5W	SB
#17	Well 2D4	2,037,951	6,216,344	NW of NW	2	11S	5W	SB
#18	Well 7A2	2,064,608	6,230,712	NE of NE	7	10S	4W	SB
#19	Well 23J1	2,051,692	6,219,972	NE of SE	23	10S	5W	SB
#20	Well 23K2	2,051,881	6,218,583	NW of SE	23	10S	5W	SB
#21	Well 26C3	2,049,343	6,217,317	NE of NW	26	10S	5W	SB
Points of Diversion, Rediversion and Withdrawal from Underground Storage (New Wells)								
#22	Well UY-Area 3	2,063,268	6,231,969	SW of NW	8	10S	4W	SB
#23	Well UY-Area2A	2,062,315	6,230,372	NE of SE	7	10S	4W	SB
#24	Well UY-Area 4A	2,061,427	6,230,122	NE of SE	7	10S	4W	SB

#25	Well UY-1B	2,060,723	6,230,733	SE of SE	9	10S	4W	SB
#26	Well 18B-(UY-2)	2,058,746	6,229,384	NW of NE	18	10S	4W	SB
#27	Well CH-1B	2,055,252	6,226,144	SW of SW	18	10S	4W	SB
#28	Well CH-Area 2A	2,054,835	6,219,444	SW of SE	14	10S	5W	SB
#29	Well CH-Area 4	2,052,425	6,220,958	SW of NW	24	10S	5W	SB
#30	Well CH-Area 5A	2,052,702	6,219,393	SW of NE	23	10S	5W	SB
#31	Well CH-Area 7	2,056,230	6,224,404	NW of SE	13	10S	5W	SB

Notes:
(1) O'Neill Lake is within the following quarter-quarter sections, all in Section 8, T10S, R4W, SBB&M: SE of NW, NE of SW, SE of SW, NW of SE, and SW of SE of Section 5; and NW of NW, NE of NW, SE of NW, and NW of NE.

Place of Use

Permitted

Military, Municipal and Domestic - within the Camp Pendleton Naval Enclave;
Irrigation - 5,600 acres within the Camp Pendleton Naval Enclave

Proposed

Within the boundaries of the Fallbrook Public Utility District (FPUD); Camp Pendleton Naval Enclave (CPNE); and San Diego County Water Authority (SDCWA), as shown on the map accompanying this petition.

Places of use for irrigation as follows:

- FPUD: 4,050 acres within a gross area of 28,133 acres;
- CPNE: 667 acres within a gross area of 134,458 acres;
- SDCWA: 56,000 acres within a gross area of 951,000 acres, subject to change from time to time.

Purpose of Use

Permitted

Military, Municipal, Domestic, Irrigation

Proposed

Municipal, Domestic, Irrigation, Military, and Groundwater Recharge; Recreation and Fish and Wildlife Enhancement at O'Neill Lake.