

Indian Trust Assets Request Form (MP Region)

Submit your request to your office's ITA designee or to MP-400, attention Native American Affairs Program Manager.

Date: October 29, 2015

Requested by (office/program)	Brad Hubbard (MP-410)
Fund	14XR5173F7 (Level 4 Water Acquisitions)
WBS	RX.12056050.0000004
Fund Cost Center	RR02050400
Region # (if other than MP)	N/A
Project Name	5-Year Groundwater Acquisitions for South Delta CVPIA Refuges
CEC or EA Number	N/A
Project Description (attach additional sheets if needed and include photos if appropriate)	Reclamation proposes to enter into agreements with various parties SOD to acquire IL4 water supplies from privately and publically owned groundwater production wells within or near the Grassland Ecological Area (GEA) and the City of Los Banos. The groundwater acquisitions are proposed as a 5-year action (March 2016 through February 2021). The Proposed Action will include monitoring well production, water quality, groundwater levels, and land subsidence. Monitoring would occur at each well location to confirm that groundwater quality is suitable for refuge use. The groundwater production wells would collectively produce up to 29,000 AF of groundwater of acceptable quality annually, which can be conveyed to and used within the SOD Refuges.
*Project Location (Township, Range, Section, e.g., T12 R5E S10, or Lat/Long cords, DD-MM-SS or decimal degrees). Include map(s)	San Joaquin, Stanislaus, Merced and Fresno counties, California (see Figure 1 and Table 2, attached)

<hr style="border: 0; border-top: 1px solid black; margin-bottom: 5px;"/> Signature	Brad Hubbard <hr style="border: 0; border-top: 1px solid black; margin-bottom: 5px;"/> Printed name of preparer	<hr style="border: 0; border-top: 1px solid black; margin-bottom: 5px;"/> Date
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ITA Determination:

The closest ITA to the proposed 5-Year Groundwater Acquisitions for South Delta CVPIA Refuges is the Public Land Allotment (no specific tribe is identified) about 37 miles to the south, southwest (see attached images).

Based on the nature of the planned work it **does not** appear to be in an area that will impact Indian hunting or fishing resources or water rights nor is the proposed activity on actual Indian lands. It is reasonable to assume that the proposed action **will not** have any impacts on ITAs.

K. Clancy

Signature

Kevin Clancy

Printed name of approver

11-9-2015

Date

Table 2

Wells Included in the 5-Year Groundwater Acquisitions for South Delta CVPIA Refuges project

Well	Current Well Designation and Funding Source		Well Production			Discharge Location	GPS Coordinates
	Current Well Designation	Acquisition Agreement No.	CF S	AF Per Day	Agreement Maximum (AF)		
1	1	08-WC-20-3748 (IL4 Pilot Project)	5.1	10.1	10,000	Santa Fe Canal	37°06'21.45"N 120°50'9.74"W
2	2	"	1.1	2.2		Santa Fe Canal	37° 06'34.71"N 120°50'21.67"W
3	3	"	1.1	2.2		Santa Fe Canal	37° 06'51.37"N 120°50'38.43"W
4	5	"	4.0	7.9		Almond Drive/Habitat Direct	36°59'53.48"N 120°48'0.04"W
5	4	"	3.0	5.9		Almond Drive/Habitat Direct	37° 00'37.83"N 120°47'59.91"W
6	1	14-WC-20-4640 (Drought Emergency)	1.0	2.0	3,500	Santa Fe Canal	37°06'14.74" N 120°50'01.76"W
7	2	"	1.0	2.0		Santa Fe Canal	37°06'12.47"N 120°50'00.03"W
8	3	"	2.6	5.1		Santa Fe Canal	37°06'10.14"N 120°49'16.83"W
9	4	"	4.5	8.9		Standard Ditch	37°07'35.69"N 120°49'24.53"W
10	7	08-WC-20-3748 (IL4 Pilot Project)	4.0	7.9	Included in Agreement No. 08-WC-20-3748	Habitat Direct	37°15'13.34"N 120°56'24.56"W
11	6	"	2.6	5.1		San Luis Canal	37° 02'18.98"N 120°49'0.68"W
12	R10	14-WC-20-4655 (PWD)	8.2	16.3	4,000	San Luis Canal	37°02'06.28"N 120°48'29.93"W
13	R4	"	5.5	10.9		San Luis Canal	37°04'17.07"N 120°49'33.73"W
14	R3	"	5.1	10.1		San Luis Canal	37°05'07.36"N 120°50'26.67"W
15	R1	"	4.2	8.3		San Luis Canal	37°05'23.76"N 120°49'53.90"W
16	G-5(OR-5)	14-WC-20-4636 (SLWD/DPWD)	4.5	8.9	2,000	Standard Ditch	37°07'50.02"N 120°49'52.96"W
17	G-4(8.04)	"	3.4	6.7		Santa Fe Canal/Habitat Direct	37°07'25.83"N 120°51'11.98"W
18	G-3(8.03)	"	3.6	7.1		Santa Fe Canal/Habitat Direct	37°08'36.61"N 120°52'20.30"W
19	VO-1W	11-WC-20-0021 (Volta)	5.1	10.1	5,500	Volta Wasteway	37°06'22.50"N 120°56'09.95"W
20	Vo-2E	"	3.6	7.1		Volta Wasteway	37°06'27.35"N 120°55'52.91"W
21	6	14-WC-20-4636 (SLWD/DPWD)	4.2	8.3		Santa Fe Canal	37°06'12.56"N 120°49'59.40"W
Total			72.9	144.6	25,000		

Well			Well Production			Discharge Location	GPS Coordinates
			CFS	AF Per Day			
22			5.0	9.0		San Pedro Canal	37°4'5.64"N 120°44'52.16"W
23						Westside Ditch Habitat Direct	37°13'54.38"N 120°57'26.41"W
24						Westside Ditch Habitat Direct	37°13'18.61"N 120°57'24.83"W
25						Los Banos Creek	37°07'45.59"N 120°53'20.21"W
26						Santa Fe Canal Habitat Direct	37°09'26.84"N 120°52'08.73"W
27						San Luis Canal	37°02'11.68"N 120°48'29.51"W
28						San Luis Canal	37°02'18.94"N 120°48'32.36"W
29						San Luis Canal	37°05'29.11"N 120°50'8.89"W
30						San Luis Canal	37°05'35.86"N 120°50'23.17"W
31			3.0	5.9		Santa Fe Canal	37°14'0.59"N 120°54'21.10"W



