

TABLE II-2
REFUGE WATER SUPPLY NEEDS
OCTOBER 31, 1987

Refuge	Level 1 (ac-ft)	Level 2 (ac-ft)	Level 3 (ac-ft)	Level 4 (ac-ft)
A. Modoc	18,550	18,550	19,500	20,550
B. Sacramento	0	46,400	50,000	50,000
C. Delevan	0	20,950	25,000	30,000
D. Colusa	0	25,000	25,000	25,000
E. Sutter	0	23,500	30,000	30,000
F. Gray Lodge	<u>8,000</u>	<u>35,400</u>	<u>41,000</u>	<u>44,000</u>
Total North Area	26,550	169,800	190,500	199,550
G. Grassland	50,000	125,000	180,000	180,000
H. Volta	10,000	10,000	13,000	16,000
I. Los Banos	6,200	16,670	22,500	25,000
J. Kesterson	3,500	3,500	10,000	10,000
K. San Luis	0	13,350	19,000	19,000
L. Merced	0	13,500	16,000	16,000
M. Mendota ^(a)	24,600	18,900	24,000	29,650
N. Pixley	0	1,280	3,000	6,000
O. Kern	<u>0</u>	<u>9,950</u>	<u>15,050</u>	<u>25,000</u>
Total South Area	<u>94,300</u>	<u>212,150</u>	<u>302,550</u>	<u>326,650</u>
TOTAL	120,885	381,950	493,050	526,200

(a) Water Level 1 needs are shown greater than Level 2. Level 1 needs can not be presently delivered due to limiting water conveyance capacity.

Water Level 1 Current Annual Firm Water

Water Level 2 Current Average Annual Water Deliveries

Water Level 3 Full Use of Existing Developed Lands

Water Level 4 Optimum Management of entire refuge lands.