

CSKT Water Compact

Farm Turnout Allowance in Compact Compared to 1946 Walker Report

District	Walker Report 1946			Water Compact 2015			Variance	
	Irrigable Acres	Water Delivery to Land	Acre Feet per Acre	Water Compact Acres	Water Delivery to Land	Acre Feet per Acre	Acre Feet per Acre Reduction	% Reduction
Jocko	11,955	32,124	2.69	10,605	13,362	1.26	-1.43	-53.1%
Total Jocko District	11,955	32,124	2.69	10,605	13,362	1.26	-1.43	-53.1%
Mission	22,936	41,095	1.79	22,936	24,542	1.07	-0.72	-40.3%
Post	24,403	34,663	1.42	24,403	26,111	1.07	-0.35	-24.7%
Lower Crow	5,294	16,454	3.11	5,294	5,665	1.07	-2.04	-65.6%
East Polson	1,200	2,400	2.00	1,200	1,284	1.07	-0.93	-46.5%
Pablo	44,774	73,182	1.63	44,774	47,908	1.07	-0.56	-34.5%
Other	0	0	1.70	5,952	6,369	1.07	-0.63	-37.1%
Total Mission District	98,607	167,794	1.70	104,559	111,878	1.07	-0.63	-37.1%
Camas above Dry Fork	6,143	8,040	1.31	6,143	6,757	1.10	-0.21	-16.0%
Camas below Dry Fork	3,971	5,896	1.48	3,971	4,368	1.10	-0.38	-25.9%
Other	0	0	1.38	2,964	3,260	1.10	-0.28	-20.2%
Total Camas District	10,114	13,936	1.38	13,078	14,386	1.10	-0.28	-20.2%
Districts Total	120,676	213,854	1.77	128,242	139,626	1.09	-0.68	-38.6%
Vincent Additions	N/A	0	0.00	6,758	0	0.00	-0.05	-3.1%
Total Acreage	120,676	213,854	1.77	135,000	139,626	1.03	-0.74	-41.6%

1946 Walker Report: Duties of Water Delivery Compared to 2015 CSKT Water Compact

Duty of Water Assigned to Land	Per Acre with Existing Acreage				Per Acre with Vincent Acreage			
	Amount of Water Applied (ACF)	Compact Allocation to Land w/o Vincent Acreage	Reduction in Water Delivery to Land	% Reduction	Compact Allocation to Land w/ Vincent Acreage	Reduction in Water Delivery to Land	% Reduction	
100	1.30	1.09	-0.21	-16.2%	1.03	-0.27	-20.4%	
125	1.60	1.09	-0.51	-32.0%	1.03	-0.57	-35.4%	
150	2.00	1.09	-0.91	-45.6%	1.03	-0.97	-48.3%	
175	2.30	1.09	-1.21	-52.7%	1.03	-1.27	-55.0%	
200	2.60	1.09	-1.51	-58.1%	1.03	-1.57	-60.2%	
230	3.00	1.09	-1.91	-63.7%	1.03	-1.97	-65.5%	
300	4.00	1.09	-2.91	-72.8%	1.03	-2.97	-74.1%	