

**Baseline**

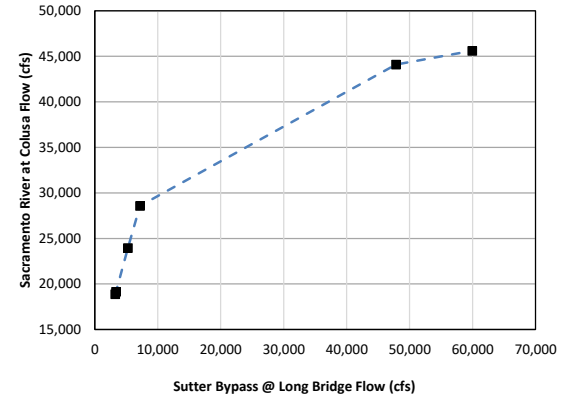
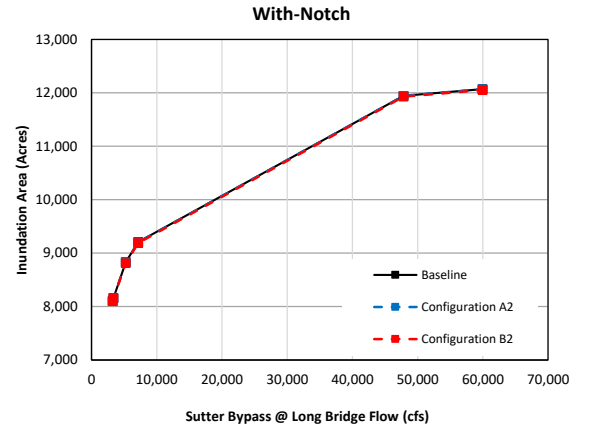
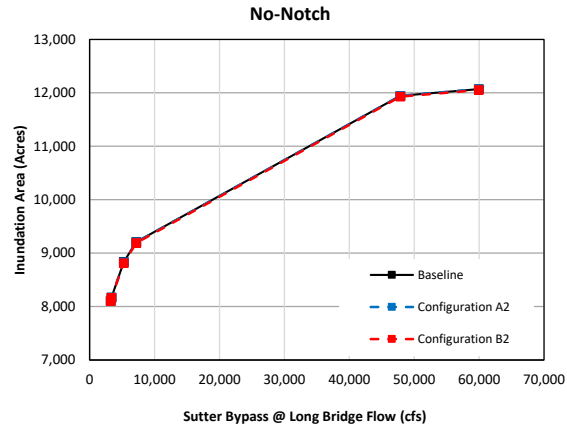
Profile	No-Notch			With-Notch		
	Sutter Bypass at Long Bridge Flow (cfs)	Sacramento River at Colusa Gage Flow (cfs)	Inundation area (acres)	Sutter Bypass at Long Bridge Flow (cfs)	Sacramento River at Colusa Gage Flow (cfs)	Inundation area (acres)
09JAN1900_1000	3,252	18,887	8,109	3,252	18,887	8,103
15JAN1900_1600	3,353	19,142	8,169	3,353	19,142	8,161
14FEB1900_1800	5,260	23,942	8,835	5,260	23,942	8,833
20FEB1900_2000	7,184	28,578	9,208	7,184	28,578	9,208
04MAR00_2000	47,850	44,105	11,945	47,850	44,105	11,945
10MAR00_1000	59,957	45,612	12,070	59,957	45,612	12,070

**Configuration A2**

Profile	No-Notch			With-Notch		
	Sutter Bypass at Long Bridge Flow (cfs)	Sacramento River at Colusa Gage Flow (cfs)	Inundation area (acres)	Sutter Bypass at Long Bridge Flow (cfs)	Sacramento River at Colusa Gage Flow (cfs)	Inundation area (acres)
09JAN1900_1000	3,252	18,887	8,109	3,252	18,887	8,103
15JAN1900_1600	3,353	19,142	8,170	3,353	19,142	8,161
14FEB1900_1800	5,260	23,942	8,830	5,260	23,942	8,829
20FEB1900_2000	7,184	28,578	9,206	7,184	28,578	9,206
04MAR00_2000	47,850	44,105	11,945	47,850	44,105	11,945
10MAR00_1000	59,957	45,612	12,070	59,957	45,612	12,070

**Configuration B2**

Profile	No-Notch			With-Notch		
	Sutter Bypass at Long Bridge Flow (cfs)	Sacramento River at Colusa Gage Flow (cfs)	Inundation area (acres)	Sutter Bypass at Long Bridge Flow (cfs)	Sacramento River at Colusa Gage Flow (cfs)	Inundation area (acres)
09JAN1900_1000	3,252	18,887	8,103	3,252	18,887	8,099
15JAN1900_1600	3,353	19,142	8,162	3,353	19,142	8,155
14FEB1900_1800	5,260	23,942	8,813	5,260	23,942	8,812
20FEB1900_2000	7,184	28,578	9,189	7,184	28,578	9,189
04MAR00_2000	47,850	44,105	11,930	47,850	44,105	11,930
10MAR00_1000	59,957	45,612	12,053	59,957	45,612	12,053



**Baseline**

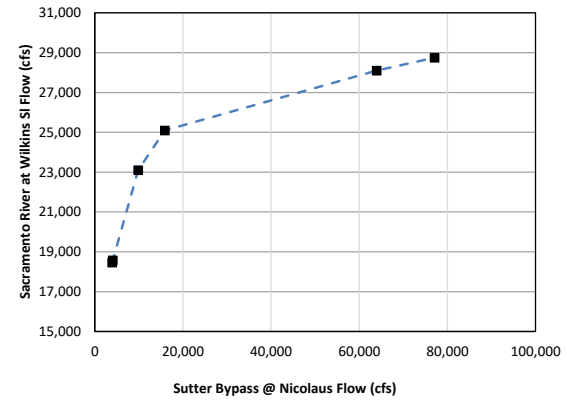
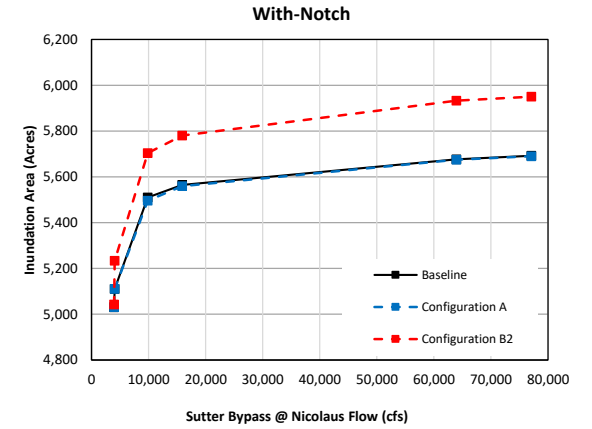
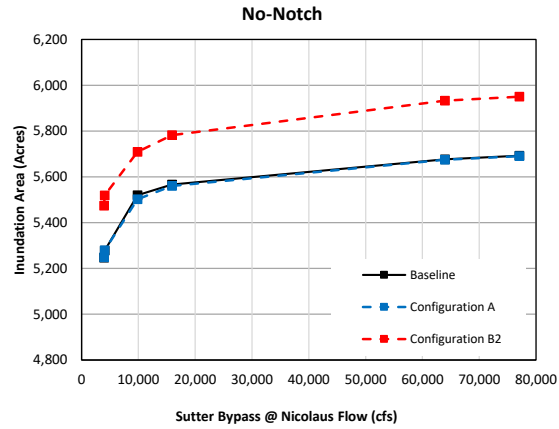
Profile	No-Notch			With-Notch		
	Sutter Bypass at Nicolaus (cfs)	Sacramento River at Wilkins SI Flow (cfs)	Inundation area (acres)	Sutter Bypass at Nicolaus (cfs)	Sacramento River at Wilkins SI Flow (cfs)	Inundation area (acres)
09JAN1900_1000	3,950	18,466	5,247	3,952	18,468	5,030
15JAN1900_1600	4,063	18,580	5,278	4,061	18,578	5,111
14FEB1900_1800	9,836	23,097	5,520	9,836	23,097	5,510
20FEB1900_2000	15,902	25,089	5,567	15,902	25,089	5,565
04MAR00_2000	63,948	28,103	5,677	63,948	28,103	5,676
10MAR00_1000	77,072	28,746	5,692	77,072	28,746	5,692

**Configuration A**

Profile	No-Notch			With-Notch		
	Sutter Bypass at Nicolaus (cfs)	Sacramento River at Wilkins SI Flow (cfs)	Inundation area (acres)	Sutter Bypass at Nicolaus (cfs)	Sacramento River at Wilkins SI Flow (cfs)	Inundation area (acres)
09JAN1900_1000	3,949	18,465	5,248	3,952	18,468	5,032
15JAN1900_1600	4,063	18,580	5,279	4,061	18,578	5,110
14FEB1900_1800	9,836	23,097	5,502	9,836	23,097	5,496
20FEB1900_2000	15,902	25,089	5,560	15,902	25,089	5,559
04MAR00_2000	63,948	28,103	5,675	63,948	28,103	5,675
10MAR00_1000	77,072	28,746	5,690	77,072	28,746	5,690

**Configuration B2**

Profile	No-Notch			With-Notch		
	Sutter Bypass at Nicolaus (cfs)	Sacramento River at Wilkins SI Flow (cfs)	Inundation area (acres)	Sutter Bypass at Nicolaus (cfs)	Sacramento River at Wilkins SI Flow (cfs)	Inundation area (acres)
09JAN1900_1000	3,950	18,466	5,474	3,953	18,469	5,042
15JAN1900_1600	4,062	18,579	5,519	4,061	18,578	5,234
14FEB1900_1800	9,838	23,098	5,709	9,837	23,097	5,704
20FEB1900_2000	15,903	25,089	5,782	15,903	25,089	5,780
04MAR00_2000	63,948	28,103	5,933	63,948	28,103	5,932
10MAR00_1000	77,072	28,746	5,950	77,072	28,746	5,950



**Baseline**

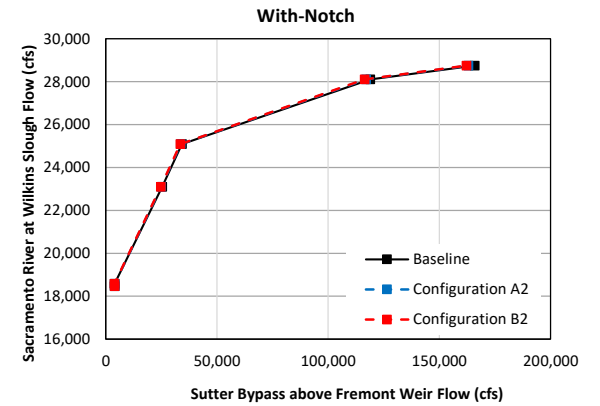
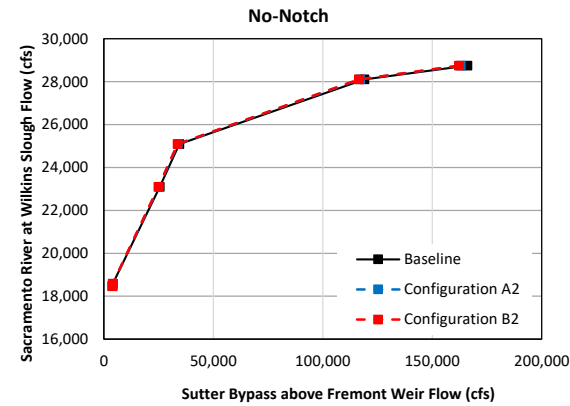
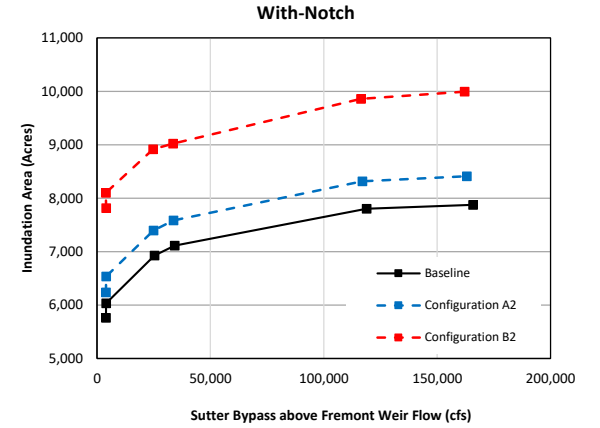
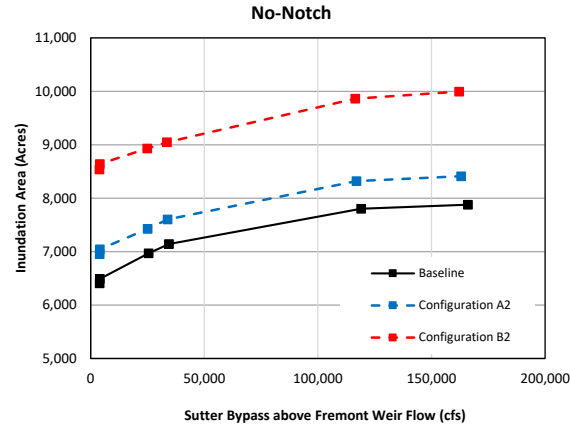
Profile	No-Notch			With-Notch		
	Sutter Bypass above Fremont Weir (cfs)	Sacramento River at Wilkins SI Flow (cfs)	Inundation area (acres)	Sutter Bypass above Fremont Weir (cfs)	Sacramento River at Wilkins SI Flow (cfs)	Inundation area (acres)
09JAN1900_1000	3,928	18,466	6,408	3,947	18,468	5,761
15JAN1900_1600	4,047	18,580	6,491	3,967	18,578	6,033
14FEB1900_1800	25,532	23,097	6,969	25,333	23,097	6,928
20FEB1900_2000	34,465	25,089	7,141	34,276	25,089	7,111
04MAR00_2000	119,017	28,103	7,804	118,878	28,103	7,801
10MAR00_1000	166,031	28,746	7,878	165,833	28,746	7,876

**Configuration A2**

Profile	No-Notch			With-Notch		
	Sutter Bypass above Fremont Weir (cfs)	Sacramento River at Wilkins SI Flow (cfs)	Inundation area (acres)	Sutter Bypass above Fremont Weir (cfs)	Sacramento River at Wilkins SI Flow (cfs)	Inundation area (acres)
09JAN1900_1000	3,925	18,468	6,955	3,950	18,468	6,235
15JAN1900_1600	4,047	18,582	7,044	3,967	18,578	6,535
14FEB1900_1800	25,041	23,097	7,424	24,900	23,097	7,394
20FEB1900_2000	33,839	25,089	7,604	33,705	25,089	7,583
04MAR00_2000	117,019	28,103	8,318	117,004	28,103	8,317
10MAR00_1000	163,030	28,746	8,412	163,011	28,746	8,411

**Configuration B2**

Profile	No-Notch			With-Notch		
	Sutter Bypass above Fremont Weir (cfs)	Sacramento River at Wilkins SI Flow (cfs)	Inundation area (acres)	Sutter Bypass above Fremont Weir (cfs)	Sacramento River at Wilkins SI Flow (cfs)	Inundation area (acres)
09JAN1900_1000	3,922	18,466	8,540	3,992	18,469	7,814
15JAN1900_1600	4,035	18,579	8,640	3,904	18,578	8,102
14FEB1900_1800	24,878	23,098	8,932	24,749	23,097	8,914
20FEB1900_2000	33,640	25,089	9,047	33,517	25,089	9,023
04MAR00_2000	116,444	28,103	9,863	116,364	28,103	9,859
10MAR00_1000	162,179	28,746	9,995	162,109	28,746	9,993



**Baseline**

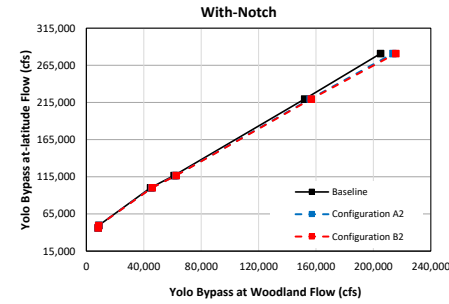
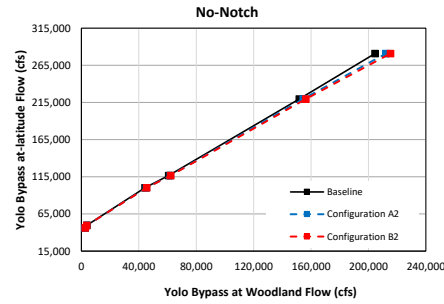
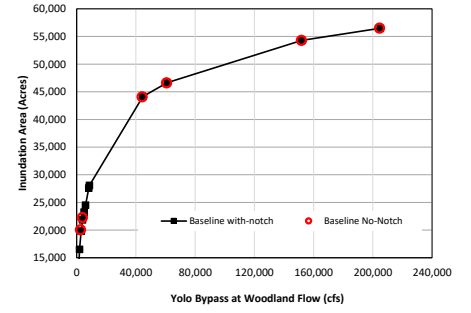
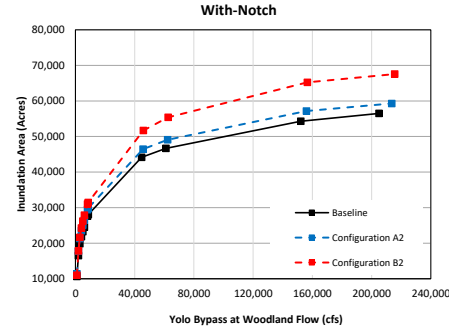
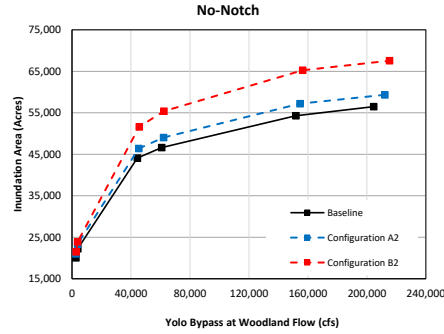
Profile	No-Notch			With-Notch		
	Yolo Bypass at Woodland Flow (cfs)	Yolo Bypass at-latitude Flow (cfs)	Inundation area (acres)	Yolo Bypass at Woodland Flow (cfs)	Yolo Bypass at-latitude Flow (cfs)	Inundation area (acres)
1,000 cfs				1,000		10,638
2,000 cfs				2,000		16,525
3,000 cfs				3,000		19,845
4,000 cfs				4,000		21,836
5,000 cfs				5,000		23,273
6,000 cfs				6,000		24,520
09JAN1900_1000	2,677	46,184	20,052	8,204	46,217	27,599
15JAN1900_1600	3,898	49,726	22,255	8,651	49,585	28,077
14FEB1900_1800	44,300	100,177	44,086	44,702	100,176	44,149
20FEB1900_2000	60,784	116,817	46,616	61,150	116,815	46,659
04MAR00_2000	151,806	219,586	54,302	152,144	219,586	54,305
10MAR00_1000	204,560	280,852	56,485	204,986	280,853	56,489

**Configuration A2**

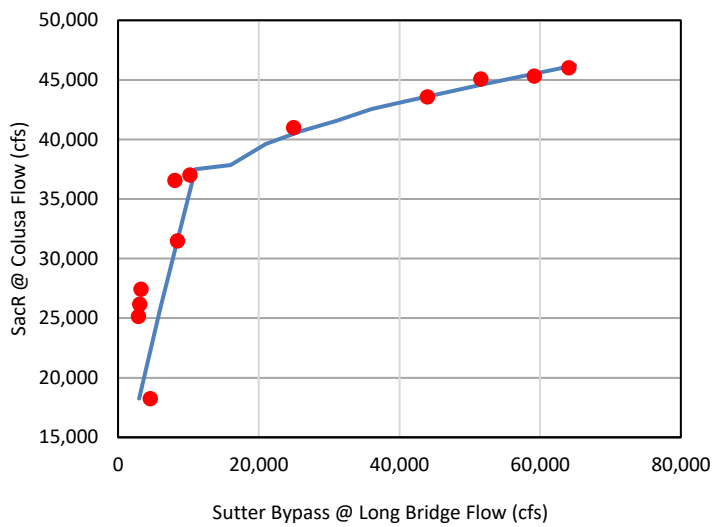
Profile	No-Notch			With-Notch		
	Yolo Bypass at Woodland Flow (cfs)	Yolo Bypass at-latitude Flow (cfs)	Inundation area (acres)	Yolo Bypass at Woodland Flow (cfs)	Yolo Bypass at-latitude Flow (cfs)	Inundation area (acres)
1,000 cfs				1,000		11,380
2,000 cfs				2,000		17,795
3,000 cfs				3,000		21,311
4,000 cfs				4,000		23,510
5,000 cfs				5,000		25,121
6,000 cfs				6,000		26,468
09JAN1900_1000	2,622	46,172	21,011	8,176	46,223	29,433
15JAN1900_1600	3,795	49,697	23,393	8,626	49,555	29,880
14FEB1900_1800	45,304	100,177	46,407	45,605	100,177	46,445
20FEB1900_2000	62,021	116,816	49,045	62,296	116,814	49,071
04MAR00_2000	154,567	219,585	57,188	155,959	219,585	57,144
10MAR00_1000	212,160	280,852	59,331	213,600	280,853	59,292

**Configuration B2**

Profile	No-Notch			With-Notch		
	Yolo Bypass at Woodland Flow (cfs)	Yolo Bypass at-latitude Flow (cfs)	Inundation area (acres)	Yolo Bypass at Woodland Flow (cfs)	Yolo Bypass at-latitude Flow (cfs)	Inundation area (acres)
1,000 cfs				1,000		10,982
2,000 cfs				2,000		17,828
3,000 cfs				3,000		21,606
4,000 cfs				4,000		24,249
5,000 cfs				5,000		26,213
6,000 cfs				6,000		27,869
09JAN1900_1000	2,705	46,163	21,482	8,185	46,311	31,020
15JAN1900_1600	3,818	49,663	23,911	8,611	49,443	31,440
14FEB1900_1800	45,552	100,183	51,622	45,849	100,183	51,691
20FEB1900_2000	62,290	116,818	55,369	62,566	116,817	55,404
04MAR00_2000	156,388	219,585	65,242	156,667	219,586	65,244
10MAR00_1000	215,348	280,852	67,555	215,591	280,852	67,557



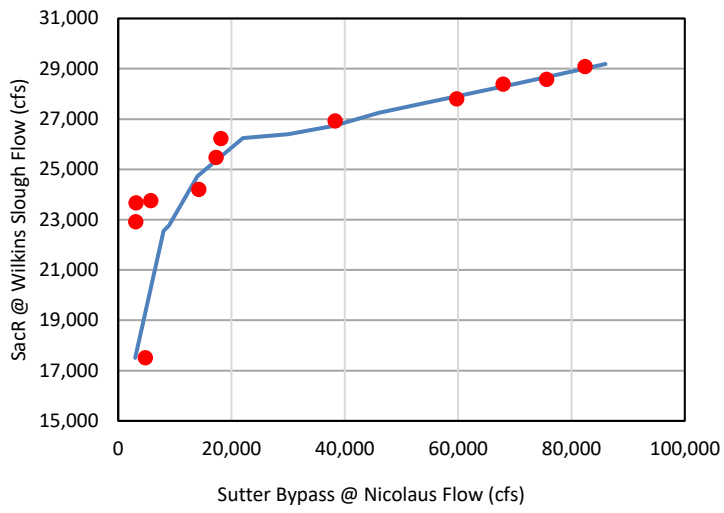
Sutter Bypass @ Long Bridge	SacR at Colusa
4,587	18,253
3,103	26,158
2,900	25,150
3,278	27,441
8,458	31,477
10,228	37,025
8,100	36,575
24,948	40,998
43,972	43,561
59,169	45,312
51,558	45,081
64,092	46,006



1,000	26959
6,000	25805
11,000	37515
16,000	37846
21,000	39613
26,000	40699
31,000	41549
36,000	42546
41,000	43232
46,000	43872
51,000	44502
56,000	45128
65,000	46229

Sutter_North	SacR_Colusa
3,000	18,253
6,000	25,805
11,000	37,515
16,000	37,846
21,000	39,613
26,000	40,699
31,000	41,549
36,000	42,546
41,000	43,232
46,000	43,872
51,000	44,502
56,000	45,128
65,000	46,229

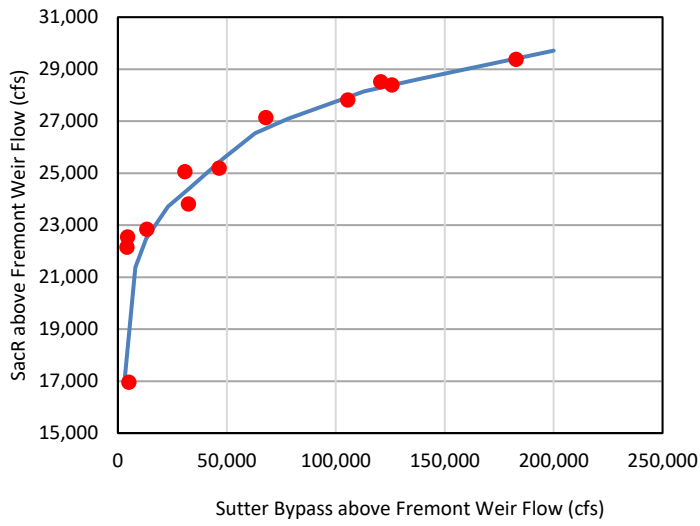
Sutter Bypass @ Nicolaus	SacR at Wilkins SI
4,785	17,508
3,143	23,661
3,076	22,906
5,780	23,757
14,209	24,192
18,107	26,225
17,247	25,470
38,260	26,925
59,760	27,797
75,607	28,568
67,909	28,378
82,383	29,085



1,000	21929
8,000	22552
9,000	22769
14,000	24730
22,000	26241
30,000	26397
38,000	26734
46,000	27254
54,000	27626
62,000	28008
70,000	28397
78,000	28792
86,000	29190

Sutter_Centr	SacR_WilSI
3,000	17,508
8,000	22,552
9,000	22,769
14,000	24,730
22,000	26,241
30,000	26,397
38,000	26,734
46,000	27,254
54,000	27,626
62,000	28,008
70,000	28,397
78,000	28,792
86,000	29,190

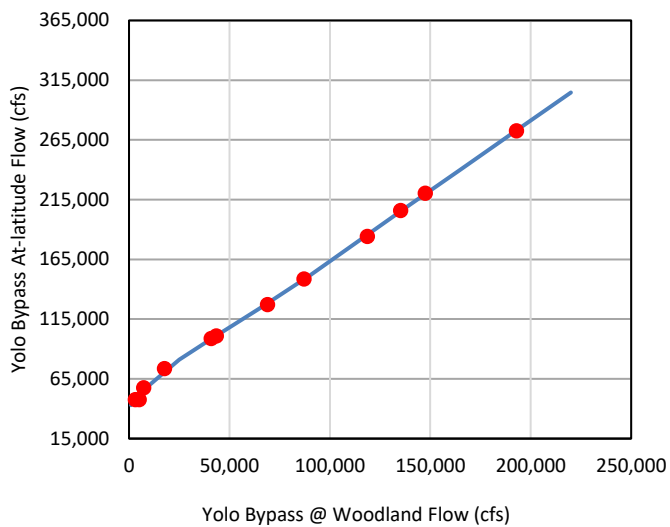
Sutter Bypass abv Fremont Weir	SacR above Fremont Weir
5,084	16,958
4,530	22,549
4,157	22,152
13,322	22,839
32,341	23,808
30,796	25,062
46,490	25,191
67,881	27,136
105,484	27,815
120,678	28,513
125,844	28,392
182,776	29,373



1,000	19921
8,000	21376
13,000	22478
23,000	23719
33,000	24434
48,000	25535
63,000	26536
78,000	27089
93,000	27546
113,000	28146
138,000	28610
163,000	29061
200,000	29712

Sutter_South	SacR_Fremont
3,000	16,958
8,000	21,376
13,000	22,478
23,000	23,719
33,000	24,434
48,000	25,535
63,000	26,536
78,000	27,089
93,000	27,546
113,000	28,146
138,000	28,610
163,000	29,061
200,000	29,712

Yolo Bypass at Woodland	Yolo Bypass At-latitude Flow
3,246	47,610
5,119	47,547
7,302	57,402
17,740	73,667
40,927	98,810
43,438	100,925
69,034	127,049
87,144	148,695
118,714	184,177
135,279	206,018
147,482	220,439
192,884	272,589



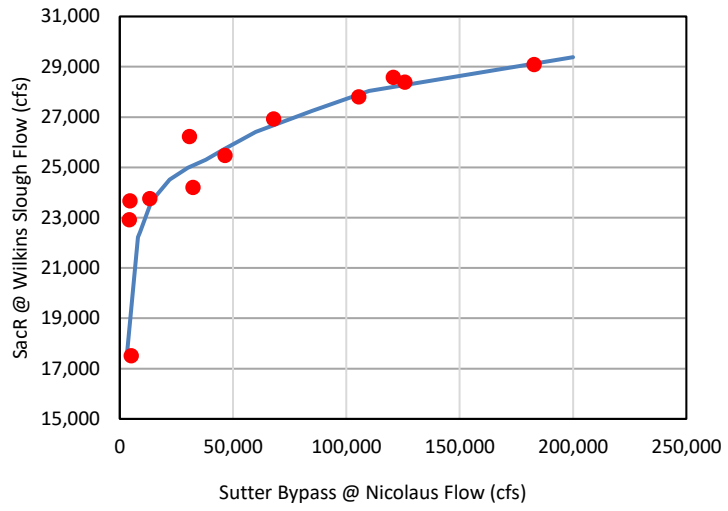
1,000	42968
3,000	46678
8,000	55880
10,000	59528
25,000	81188
40,000	97455
65,000	123999
90,000	151530
115,000	181301
140,000	210919
165,000	240246
190,000	269593
220,000	304673

Yolo_Woodla	Yolo_AtLat
1,000	42,968
3,000	46,678
8,000	55,880
10,000	59,528
25,000	81,188
40,000	97,455
65,000	123,999
90,000	151,530
115,000	181,301
140,000	210,919
165,000	240,246
190,000	269,593
220,000	304,673

Fitted



Sutter Bypass abv Fremont Weir	SacR at Wilkins SI
5,084	17,508
4,530	23,661
4,157	22,906
13,322	23,757
32,341	24,192
30,796	26,225
46,490	25,470
67,881	26,925
105,484	27,797
120,678	28,568
125,844	28,378
182,776	29,085



1,000	20693
8,000	22223
9,000	22445
14,000	23650
22,000	24518
30,000	24990
38,000	25297
46,000	25725
54,000	26120
60,000	26409
85,000	27246
110,000	28044
200,000	29382

Sutter_Centr	SacR_WilSI
3,000	17,400
8,000	22,223
9,000	22,445
14,000	23,650
22,000	24,518
30,000	24,990
38,000	25,297
46,000	25,725
54,000	26,120
60,000	26,409
85,000	27,246
110,000	28,044
200,000	29,382