

**Table 3.3-1
Average Tidal Range in Peyton Slough System**

	Scenario 1 (0 up, 1 down¹)			Scenario 2 (1 up, 3 down)		
	MLLW (feet, NGVD)	MHHW (feet, NGVD)	Range (feet)	MLLW (feet, NGVD)	MHHW (feet, NGVD)	Range (feet)
Mouth of Peyton Slough	-2.43	3.05	5.48	-2.43	3.05	5.48
Downstream of Tide Gates	-1.49	3.03	4.52	-0.71	2.51	3.22
Upstream of Tide Gates	-0.48	0.11	0.59	-0.02	1.40	1.42
Rhodia Marsh	0.02	0.22	0.20	0.38	0.90	0.53
Downstream of RR	-0.21	0.12	0.33	0.50	0.81	0.31
McNabney Marsh	-0.23	-0.11	0.11	0.60	0.77	0.17
	Scenario 3 (3 up, 5 down)			Scenario 4 (5 up, 5 down)		
	MLLW (feet, NGVD)	MHHW (feet, NGVD)	Range (feet)	MLLW (feet, NGVD)	MHHW (feet, NGVD)	Range (feet)
Mouth of Peyton Slough	-2.43	3.05	5.48	-2.43	3.05	5.48
Downstream of Tide Gates	-0.51	2.15	2.66	-0.49	2.11	2.60
Upstream of Tide Gates	-0.14	1.66	1.80	-0.11	1.80	1.92
Rhodia Marsh	0.38	1.10	0.72	0.40	1.14	0.73
Downstream of RR	0.54	0.91	0.37	0.56	0.94	0.38
McNabney Marsh	0.68	0.86	0.19	0.71	0.89	0.19

¹ # up refers to the number of fully open tide gates allowing flow upstream (inland), # down refers to the number of gates allowing flow downstream (toward Carquinez Strait)