

**Table 7. Settling channel volumes (ft<sup>3</sup>/ft of channel length).**

Channel width (ft)	Channel depth (ft)					
	0.5	1.0	1.5	2.0	3.0	4.0
10	5.75	13.0	21.75	32	57	88
15	8.25	18	29.25	42	72	108
20	10.75	23	36.75	52	87	128
25	13.25	28	44.25	62	102	148
30	15.75	33	51.75	72	117	168
35	18.25	38	59.25	82	132	188
40	20.75	43	66.75	92	147	208
50	25.75	53	81.75	112	177	248
60	30.75	63	96.75	132	207	288

Assumptions: 3:1 sideslopes, vertical ends, bottom nearly flat,  
 volume = LD(W + 3D), use LD(W + 4D) for 4:1 sideslopes.