

Table 11. Total phosphorus concentrations and percent moisture content of bottom sediment at in-channel sites in Hillsdale Lake, 1996—Continued

Out-of-channel site (fig. 7)	Sample depth, in feet	Total phosphorus concentration (mg/kg)	Percent moisture content
BB-1	0-0.15	360	37
	0-0.15dup	360	37
BB-2	0-0.22	450	55
	0-0.22dup	410	55
	0.22-0.45	370	46
	0.22-0.45dup	360	46
¹ Depth-integrated mean		410	
BB-4	0-0.33	290	44
	0.33-0.65	300	36
Depth-integrated mean		300	
BB-6	0-0.2	340	40
BB-9	0-0.3	480	57
² D-1	0-0.13	680	83
	0-0.13dup	700	83
	0.13-0.68	680	70
	0.13-0.68dup	770	70
	0.68-1.23	620	62
	0.68-1.23dup	600	62
¹ Depth-integrated mean		660	
LB-1	0-0.15	210	36
	0-0.15dup	220	36
LB-2	0-0.1	340	41
	0.1-0.2	310	40
Depth-integrated mean		330	
LB-6	0-0.44	750	65
	0.44-0.89	670	58
Depth-integrated mean		710	
LB-7	0-0.36	450	51
	0-0.36dup	400	51
	0.36-0.72	410	42
	0.36-0.72dup	490	42
¹ Depth-integrated mean		430	

Out-of-channel site (fig. 7)	Sample depth, in feet	Total phosphorus concentration (mg/kg)	Percent moisture content
SB-1	0-0.22	470	50
	0.22-0.45	440	43
Depth-integrated mean		460	

¹Computed without duplicate samples.
²Site D-1 was excluded from the computation of mean total phosphorus concentration for the out-of-channel sites due to uncertainty as to whether the site is more representative of in- or out-of-channel conditions.