

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

[all values have been rounded to two significant figures; mg/kg, milligrams per kilogram; dup, duplicate sample]

In-channel site (fig. 7)	Sample depth, in feet	Total phosphorus concentration (mg/kg)	Percent moisture content	In-channel site (fig. 7)	Sample depth, in feet	Total phosphorus concentration (mg/kg)	Percent moisture content	
BB-10	0-0.58	660	64	BB-15	0-0.86	640	61	
	0-0.58dup	460	64		0.86-1.72	790	57	
	0.58-1.16	630	58		0.86-1.72dup	720	57	
	0.58-1.16dup	660	58		1.72-2.58	710	50	
	1.16-1.74	580	54		2.58-3.44	650	46	
					2.58-3.44dup	690	46	
	1.16-1.74dup	550	54		3.44-4.30	670	45	
	1.74-2.32	700	54		¹ Depth-integrated mean	690		
	1.74-2.32dup	610	54		D-2	0-0.68	840	72
	2.32-2.90	600	44			0.68-1.36	840	68
2.32-2.90dup	510	44	0.68-1.36dup	850		68		
			1.36-2.04	800		64		
BB-11	0-0.68	540	63	1.36-2.04dup		880	64	
	0.68-1.36	490	59					
	1.36-2.04	660	55	2.04-2.72		840	62	
	2.04-2.72	730	53	2.04-2.72dup	710	62		
	2.72-3.40	580	45	2.72-3.40	750	55		
¹ Depth-integrated mean for sites BB-10 and BB-11	620		2.72-3.40dup	690	55			
			¹ Depth-integrated mean	810				
BB-12	0-0.72	650	67	D-4	0-0.22	630	70	
	0.72-1.44	480	61		0.22-0.44	680	65	
	1.44-2.16	600	58		0.22-0.44dup	650	65	
	2.16-2.88	600	58		0.44-0.66	730	63	
	2.88-3.33	500	52		0.44-0.66dup	760	63	
Depth-integrated mean	570							
BB-13	0-1.01	610	54		0.66-0.88	710	61	
	1.01-2.02	610	46		0.66-0.88dup	720	61	
	2.02-3.03	660	43		0.88-1.10	570	51	
	3.03-4.04	670	43		0.88-1.10dup	530	51	
	4.04-5.05	680	40	¹ Depth-integrated mean	660			
Depth-integrated mean	650		LB-8	0-0.22	620	68		
				0.22-0.44	670	64		
BB-14	0-0.83	520		52	0.44-0.66	480	56	
	0.83-1.66	530		48	0.66-0.88	590	54	
	1.66-2.49	580		46	0.66-0.88dup	480	42	
	2.49-3.32	580	43	0.88-1.10	480	42		
	3.32-3.87	730	47	Depth-integrated mean	570			
Depth-integrated mean	590		LB-9	0-0.69	630	57		