Table 3-9 Water Quality Monitoring

				Year																																											
Water Resource (City ID)	Subwatershed	Monitoring Agency[1]	Parameter[2]	'56	'57	'58	'59	'60	'61	'62 - '67	'68	'69	'70	'71	'72	'73	'74	'75	'76	'77	'78	'79	'80	'81	'82	'83	'84	'85	'86	'87	'88	'89	'90	'91	'92	'93	'94	'95	'96	'97	'98	'99	'00	'01	'02	'03	'04	'05	'06	'07	'08
Lakes/Wetlands																																																			
Windsor Lake (ID1)	272	MTKA	TP, Chl *a*, SD																																	x						x		x			x			x	
Libbs Lake (ID2)		MTKA	TP, Chl *a*, SD																																	x						x	x			x			x		
Shavers Lake (ID3)	319C	MTKA	TP, Chl *a*, SD																																	x						x		x			x			x	
		MCWD/CAMP	TP, Chl *a*, SD																																														x		
Minnetoga Lake (ID4)	567	NMCWD	TP, Chl *a*, SD														x															x				x					x	x								x	
		MTKA	TP, Chl *a*, SD																																										x			x			x
		CLMP	SD																																									x							
Shady Oak Lake (ID5)	537	NMCWD	TP, Chl *a*, SD											x																		x				x		x				x									
		MTKA	TP, Chl *a*, SD																																								x			x			x		
		CLMP	SD	x		x		x											x				x																x	x											
Holiday Lake (ID6)	657	NMCWD	TP, Chl *a*, SD																																																x
		MTKA	TP, Chl *a*, SD																																	x						x	x			x			x		
Wing Lake (ID7)	665	NMCWD	TP, Chl *a*, SD																																																x
		MTKA	TP, Chl *a*, SD																																	x						x	x			x			x		
Rose Lake (ID8)	708	NMCWD	TP, Chl *a*, SD																																																x
		MTKA	TP, Chl *a*, SD																																	x						x	x			x			x		
Glen Lake (ID9)	629	MTKA	TP, Chl *a*, SD																																							x			x			x			x
		NMCWD	TP, Chl *a*, SD																													x				x				x									x		
Lone Lake (ID10)	582	MTKA	TP, Chl *a*, SD																			x										x				x						x	x			x			x		
		NMCWD	TP, Chl *a*, SD																																									x							
Crane Lake (ID11)	425	BCWMC	TP, Chl *a*, SD												x					x					x											x				x		x		x						x	
		MTKA	TP, Chl *a*, SD																																												x			x	
Woodgate Pond (ID12)	650	MTKA	TP, Chl *a*, SD																																	x						x	x			x			x		
Unknown (ID13)	313	MTKA	TP, Chl *a*, SD																																	x						x		x			x			x	
Unknown (ID14)	135	MTKA	TP, Chl *a*, SD																																	x						x		x							
Unknown (ID15)	256/256B	MTKA	TP, Chl *a*, SD																																	x						x		x			x			x	
Unknown (ID16)	904	MTKA	TP, Chl *a*, SD																																	x						x			x			x			x
Spring Lake (ID17)	58	MTKA	TP, Chl *a*, SD																																	x						x			x			x			
Unknown (ID18)	501	MTKA	TP, Chl *a*, SD																																	x						x			x			x			
Unknown (ID19)	281	MTKA	TP, Chl *a*, SD																																	x						x		x			x			x	
Unknown (ID20)	833	MTKA	TP, Chl *a*, SD																																	x						x			x			x			x
Unknown (ID21)	910	MTKA	TP, Chl *a*, SD																																	x						x			x						
Unknown (ID22)	128	MTKA	TP, Chl *a*, SD																																	x						x		x			x				
		WHEP	BI																																														x	x	
City Hall Pond (ID23)	43/43-1	MTKA	TP, Chl *a*, SD																																	x						x			x			x			x
Unknown (ID21A)	820	MTKA	TP, Chl *a*, SD																																													x			
Unknown (ID14A)	144B	MTKA	TP, Chl *a*, SD																																												x			x	
Unknown (ID26)	109	MTKA	TP, Chl *a*, SD																																									x			x			x	
Gleason Lake	--	MCWD	TP, Chl *a*, SD																																						x	x	x	x	x	x	x	x	x	x	
Grays Bay (Lake Minnetonka)	--	MCWD	TP, Chl *a*, SD																																												x	x	x	x	

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				'56	'57	'58	'59	'60	'61	'62 - '67	'68	'69	'70	'71	'72	'73	'74	'75	'76	'77	'78	'79	'80	'81	'82	'83	'84	'85	'86	'87	'88	'89	'90	'91	'92	'93	'94	'95	'96	'97	'98	'99	'00	'01	'02	'03	'04	'05	'06	'07	'08
Unknown	70	WHEP	BI																																					x	x	x					
Unknown	817	WHEP	BI																																						x	x					
Unknown	39	WHEP	BI																																						x	x					
Unknown	135	WHEP	BI																																						x	x	x	x			
Unknown	850	WHEP	BI																																								x	x			
Unknown	700	WHEP	BI																																								x	x			
Unknown	850	WHEP	BI																																								x	x	x		
Unknown	207B	WHEP	BI																																										x	x	
Unknown	209-1	WHEP	BI																																										x	x	
Unknown	227	WHEP	BI																																										x	x	
Streams																																																			
Minnehaha Creek (ID24)	--	MTKA	TP, Chl *a*, SD																																	x						x									
	--	MCWD	DO, SC, T, pH								x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
	--	HCRW	BI																																				x	x	x	x	x	x	x	x	x			x	
Purgatory Creek	--	RPBCWD	DO, SC, T, Tb, pH, TSS												x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		
	--	RPBCWD	BI																																					x	x	x	x	x	x	x	x	x	x		
Nine-Mile Creek	--	NMCWD	DO, SC, T, Tb, pH, TSS								x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
	--	NMCWD	BI																																					x	x	x	x	x	x	x	x	x	x	x	

1 - MTKA: City of Minnetonka; BCWMC: Bassett Creek Watershed Management Commission; MCWD: Minnehaha Creek Watershed District; NMCWD: Nine Mile Creek Watershed District; RPBCWD: Riley-Purgatory-Bluff Creek Watershed District; CAMP: Citizen-Assisted Monitoring Program (MetCouncil); CLMP: Citizen Lake Monitoring Program (MPCA); TRPD: Three Rivers Park District including monitoring as the Suburban Hennepin Regional Park District; HCRW: Hennepin County River Watch; WHEP: Wetland Health Evaluation Program

2 - TP: Total Phosphorus; Chla: Chlorophyll a; SD: Secchi Disc; BI: Biotic Indicator; SC: Specific Conductivity; T: Temperature; DO: Dissolved Oxygen; Tb: Turbidity; pH: pH; TSS: Total Suspended Solids