

	Salt Creek	Chapman Creek	Pond XE1	Pond XB3	Pond XB8a	Pond XC3	Pond PA3
TDS (g/L)	40.85	38.03	42.26	64.57	119.89	105.38	149.85
Total Phosphorus (mg/L)	0.046	0.526	0.059	0.053	0.266	0.022	0.048
Total Kjeldahl Nitrogen (mg/L)	0.745	1.659	0.65	1.824	4.627	2.064	3.959
<i>Achnanthes brevipes</i>	x			x			
<i>Achnanthes exigua</i>		x					
<i>Achnanthes javanica</i>	x						
<i>Achnanthes sp.</i>		x					
<i>Amphora 1</i>	x						
<i>Amphora 2</i>	x						
<i>Amphora 3</i>		x					
<i>Amphora 4</i>		x					
<i>Amphora 5</i>			x				
<i>Amphora bigibba</i>		x					
<i>Amphora holsatica</i>	x	x		x	x	x	x
<i>Amphora ocellata</i>	x						
<i>Amphora proteus</i>	x						
<i>Amphora ventricosa</i>	x	x		x		x	x
<i>Caloneis sp.</i>	x						
<i>Cocconeis 1</i>	x		x		x	x	x
<i>Cocconeis pediculus</i>				x			
<i>Cocconeis placentula</i>			x	x	x	x	x
<i>Cocconeis scutellum</i>	x	x	x	x	x		x
<i>Cocconeis stauroneiformis</i>			x	x			
<i>Cyclotella 1</i>		x					
<i>Cyclotella 2</i>						x	
<i>Cyclotella sp. inquirenda</i>				x			
<i>Diploneis abormis</i>	x						
<i>Entomoneis sp.</i>				x		x	
<i>Eunotia sp.</i>						x	
<i>Gomphonema parvulum</i>		x					
<i>Gomphonema sp.</i>					x		
<i>Grammatophora oceanica</i>	x	x	x	x	x		
<i>Gyrosigma balticum</i>	x	x		x			
<i>Licmophora flabellata</i>	x	x					
<i>Licmophora sp.</i>			x	x	x		
<i>Mastogloia baldjikiana</i>	x			x			
<i>Mastogloia erythraea</i>				x			
<i>Mastogloia exigua</i>	x						
<i>Mastogloia pumila</i>				x			
<i>Mastogloia sp.</i>					x		x
<i>Melosira nummuloides</i>	x	x					
<i>Navicula 1</i>	x	x				x	
<i>Navicula 3</i>					x	x	
<i>Navicula 4</i>				x			
<i>Navicula avenacea</i>	x			x			
<i>Navicula ramosissima</i>	x	x					x
<i>Nitzschia 1</i>	x	x					
<i>Nitzschia 4</i>					x		x

	Salt Creek	Chapman Creek	Pond XE1	Pond XB3	Pond XB8a	Pond XC3	Pond PA3
<i>Nitzschia apiculata</i>	x						
<i>Nitzschia constricta</i>	x						
<i>Nitzschia dissipata</i>	x		x				
<i>Nitzschia granulata</i>		x					
<i>Nitzschia hummii</i>							x
<i>Nitzschia longissima</i> var <i>reversa</i>	x	x		x			
<i>Nitzschia obtusa</i>		x					
<i>Nitzschia punctata</i>	x	x					
<i>Nitzschia sigma</i>		x		x			
<i>Nitzschia tryblionella</i>	x						
<i>Nitzschia vidovichii</i>	x						
<i>Opephora martyi</i>	x	x		x	x		
<i>Pinnularia</i> sp.					x		
<i>Plagiotropis lepidoptera</i>	x						
<i>Plagiotropis</i> sp.				x			
<i>Pleurosigma</i> sp.	x	x		x			
<i>Rhopalodia</i> sp.		x		x			
<i>Roicosigma</i> sp.	x	x					
<i>Surirella fastuosa</i>				x			
<i>Synedra crystallina</i>		x			x		
<i>Synedra laevigata</i> var <i>hyalina</i>	x		x	x			
<i>Tabularia fasciculata</i>			x	x	x	x	
<i>Tabularia investiens</i>		x					
<i>Trachyneis aspera</i>		x					