

Volunteer Stream Monitoring Data 2003

Temple Creek at Lindgren's 2003

Date		5/24/2003	6/6/2003	6/18/2003	Tom Dettwiler reported 6-21-03 that Temple Creek was dry near the pump house on Twin Cedars Rd.	9/8/2003	9/9/2003	NOTE:	
Time		9:00am	10:00am	8:40am		NA	NA	Creek continues to flow from about 200' upstream	
Weather		Clear	Clear, warm	Clear	The creek was running to the culvert under West Newman Lake Rd. and then was dry until about 200' from the lake where it reappeared as a trickle.	NA	NA	It is dry above there at the pump house as of 12-12-03.	
Water Sample Collected		Yes	Yes	Yes		NA	NA	Flow at the Lindgren culvert is about 0.05' of depth.	
Dissolved Oxygen									
%Saturation		85.0	75.4	65.7					
mg/l		9.57	8.52	7.52					
Water Temperature									
Centigrade		10.0	10.0	9.4					
Fahrenheit		49.9	50.0	48.9					
Flow									
Cubic Feet/Second									
Staff Gauge									
Depth of water in 3' Culvert									
Upstream		0.24'	0.25'	0.10'					
Downstream		0.18'	0.26'	0.20'					
Width of Water in 3' Culvert									
Upstream			1.50'	1.00'					
Downstream			1.70'	1.50'					