

Paradise Creek Watershed Study  
Indian Run Field Water Chemistry

WSHED_ID	SAMP_DATE	TEMP_C	SP_COND	DO_MG_L	F_PH	ORP_MV	DO	COND	TDS_MG_L	WIDTH_FT	GAUGE_FT	FLOW_CFS
INDIRU01	4/13/2003	9.53	297	10.06	5.90	357	88.20	209	193		1.12	
INDIRU01	5/18/2003	9.43	226	9.04	5.47	368	79.10	158	147	10.0	0.92	2.57
INDIRU01	6/15/2003	12.74	254	9.59	6.11	321	90.60	195	165	10.1	1.14	6.23
INDIRU01	7/20/2003	9.97	219	10.23	5.56	370	90.60	156	142	9.4	0.92	2.29
INDIRU01	8/14/2003	11.31	235	9.17	5.85	327	83.80	173	153	9.6	0.96	1.96
INDIRU01	9/29/2003	11.43	235	9.75	6.28	457	89.30	1	153	10.0	1.07	6.11
INDIRU01	11/30/2003	7.34	213	10.72	6.74	308	89.10	141	139	10.1	1.11	6.02
INDIRU01	1/29/2004	7.48	208	9.54	7.03	323	79.60	139	135		0.85	
INDIRU01	2/25/2004	8.32	214	9.51	5.91	289	81.00	146	139		0.81	
INDIRU01	3/15/2004	8.36	227	10.13	5.91	308	86.30	155	148		0.86	

Paradise Creek Watershed Study  
 SWIFCR03 (above Rt. 611) Field Water Chemistry

WSHED_ID	SAMP_DATE	TEMP_C	SP_COND	DO_MG_L	F_PH	ORP_MV	DO	COND	TDS_MG_L	WIDTH_FT	GUAGE_FT	FLOW_CFS
SWIFCR03	4/4/2003	6.21	148	11.65	7.13	312	94.10	95	96		0.88	
SWIFCR03	5/3/2003	12.04	143	10.36	7.39	283	96.30	101	87	23.5	0.70	29.31
SWIFCR03	6/17/2003	11.38	112	10.61	7.14	286	97.00	83	73	25.4	0.94	59.71
SWIFCR03	7/9/2003	14.05	121	10.15	7.47	273	98.60	96	79	23.3	0.80	26.63
SWIFCR03	8/14/2003	15.74	122	10.12	7.45	325	102.00	101	80	23.8		26.93
SWIFCR03	9/10/2003	13.17	122	9.15	7.62	365	87.20	94	79	22.4	0.54	15.24
SWIFCR03	10/29/2003	9.95	94	11.50	7.58	372	101.80	67	61		1.15	
SWIFCR03	12/13/2003	4.49	92	12.42	7.37	295	96.00	56	60			
SWIFCR03	1/24/2004	0.56	114	12.86	8.21	267	89.40	61	74			
SWIFCR03	2/21/2004	4.24	130	12.31	8.04	273	94.60	79	85			
SWIFCR03	3/27/2004	8.73	163	12.08	7.71	289	103.90	113	106	24.4		25.09

Paradise Creek Watershed Study  
 SWIFCR07 (75 yards west of Rt. 314) Field Water Chemistry

WSHED_ID	SAMP_DATE	TEMP_C	SP_COND	DO_MG_L	F_PH	ORP_MV	DO	COND	TDS_MG_L	WIDTH_FT	GUAGE_FT	FLOW_CFS
SWIFCR07	4/13/2003	7.60	147	11.44	7.20	300	95.70	98	96		0.66	
SWIFCR07	5/18/2003	11.87	96	10.12	6.77	321	93.60	72	62	19.8	0.58	15.51
SWIFCR07	6/15/2003	12.58	74	10.62	6.96	298	99.90	56	48	19.8	0.82	29.42
SWIFCR07	7/20/2003	13.92	92	10.97	7.34	297	106.30	73	60	19.3	0.54	12.15
SWIFCR07	8/14/2003	13.35	92	10.34	7.09	352	98.90	71	60	19.6	0.67	17.10
SWIFCR07	9/29/2003	11.16	73	10.85	7.11	406	98.80	54	48	19.8	0.80	25.30
SWIFCR07	11/30/2003	6.10	67	12.10	6.87	283	97.40	43	43	19.6	0.95	31.70
SWIFCR07	1/31/2004	0.97	88	13.49	7.90	285	94.80	48	57			
SWIFCR07	2/29/2004	5.05	191	12.68	7.91	299	99.50	118	124			
SWIFCR07	3/15/2004	6.80	103	12.06	6.81	292	98.90	67	67			

Paradise Creek Watershed Study  
 SWIFCR08 (upstream of Pocono Manor falls) Field Water Chemistry

WSHED_ID	SAMP_DATE	TEMP_C	SP_COND	DO_MG_L	F_PHI	ORP_MV	DO_	COND	TDS_MG_L	WIDTH_FT	GUAGE_FT	FLOW_CFS
SWIFCR08	4/13/2003	8.71	149	10.77	6.22	561	92.60	103	97		1.16	
SWIFCR08	5/23/2003	9.09	127	10.48	6.18	360	90.90	88	82	14.5	0.98	8.29
SWIFCR08	7/26/2003	11.18	121	10.41	6.56	292	94.80	89	79	14.1	1.09	5.68
SWIFCR08	8/14/2003	10.91	123	10.52	6.37	356	95.20	90	80	13.8	1.10	5.41
SWIFCR08	9/29/2003	10.36	121	10.51	6.45	451	93.90	87	79	15.2	1.12	13.85

Paradise Creek Watershed Study  
 SWIFCR03 (above Rt. 611) Laboratory Chemistry

WSHED_ID	SAMP_DATE	PH_LAB	NITRATE_N	NITRITE_N	TSS	TOTAL_PHOS	ALKALINITY	HARDNESS	AMMONIA_N	CHLORIDE
SWIFCR03	4/4/2003	6.39	0.12	<0.005	<1.0	0.06				
SWIFCR03	5/3/2003	7.11	0.22	0.01	1.9	0.11				
SWIFCR03	6/17/2003	6.86	0.32	<0.005	<1.0	0.06				
SWIFCR03	7/9/2003	7.44	0.43	0.02	<1.0	0.10				
SWIFCR03	8/14/2003	6.94	0.33	<0.005	<1.0	0.10	12	29.9	<0.1	35
SWIFCR03	10/29/2003	6.91	<0.10	0.011	1.2	0.08				
SWIFCR03	11/22/2003	6.86	0.86	0.02	1.2	0.03				
SWIFCR03	12/13/2003	6.69	0.60	0.01	<1.0	0.11				
SWIFCR03	1/24/2004	6.64	<0.1	0.01	<1.0	0.06				
SWIFCR03	2/21/2004	6.98	0.40	0.04	1.0	0.03				
SWIFCR03	3/27/2004	6.86	0.37	<0.01	1.0	<0.02				
SWIFCR03	9/10/2003	6.88	0.59	0.01	1.4	0.03				





Paradise Creek Watershed Study  
SWIFCR03 (above Rt. 611) Laboratory Chemistry

WSHED_ID	SAMP_DATE	SILVER	THALLIUM	VANADIUM	ZINC
SWIFCR03	4/4/2003				
SWIFCR03	5/3/2003				
SWIFCR03	6/17/2003				
SWIFCR03	7/9/2003				
SWIFCR03	8/14/2003	<0.02	<0.1	<1	<0.02
SWIFCR03	10/29/2003				
SWIFCR03	11/22/2003				
SWIFCR03	12/13/2003				
SWIFCR03	1/24/2004				
SWIFCR03	2/21/2004				
SWIFCR03	3/27/2004				
SWIFCR03	9/10/2003				