

## **APPENDIX H**

**Instantaneous water quality constituents assessed during benthic  
macroinvertebrate surveys of the Carmel River**

Site Code	Date	Water Temp.		pH	Specific Conductance ( $\mu\text{S}/\text{cm}$ at 25 °C)	Dissolved Oxygen (mg/l)
		(°F)	(°C)			
CRCA	11/6/00	57	14	8.0	272	11
CRSH	11/7/00	54	12	8.0	297	11
CRSP	11/8/00	54	12	8.0	441	11
CRRR	11/3/00	59	15	7.5	498	10
CRCA	6/7/01	63	17	7.5	183	10
CRSH	6/6/01	70	21	8.0	206	11
CRSP	5/30/01	63	17	7.5	261	9.0
CRRR	6/6/01	63	17	8.0	ND	9.0
CRCA	11/7/01	64	18	7.5	291	10
CRSH	11/5/01	61	16	8.0	300	11
CRSP	10/19/01	59	15	8.0	462	11
CRRR	11/13/01	61	16	7.5	435	12
CRCA	5/24/02	61	16	8.0	209	11
CRSH	5/29/02	64	18	8.0	226	11
CRSP	5/17/02	63	17	7.5	364	12
CRRR	5/17/02	61	16	7.5	315	11
CRCA	11/5/02	55	13	7.5	291	10
CRSH	11/4/02	54	12	8.0	319	11
CRRW	11/6/02	54	12	8.0	308	11
CRSP	11/4/02	55	13	7.5	324	10
CRRR	11/6/02	55	13	7.5	479	11
CRCA	6/6/03	66	19	8.0	230	9.0
CRSH	6/4/03	66	19	8.0	231	10
CRRW	6/2/03	66	19	8.0	235	10
CRSP	6/2/03	64	18	8.0	254	9.0
CRRR	5/28/03	64	18	8.0	281	9.0
CRCA	11/12/03	51	11	ND	ND	ND
CRSH	11/3/03	54	12	8.0	358	11
CRRW	11/5/03	51	11	8.0	350	11
CRSP	11/5/03	57	14	8.0	367	11
CRRR	11/4/03	57	14	8.0	435	11
CRLP	11/4/04	48	9	8.0	311	9.0
CRCA	11/2/04	49	9	7.5	300	10
CRSH	11/1/04	53	12	8.0	337	10
SHRC	10/29/04	55	13	8.0	353	11
CRSP	11/1/04	55	13	7.5	320	10
CRRR	11/2/04	50	10	7.0	322	8.0
CRLP	11/9/05	55	13	8.0	253	10
CRCA	11/7/05	58	15	8.0	326	9.3
CRSH	11/8/05	56	14	8.0	356	10
CRSP	11/4/05	ND	ND	ND	ND	ND
CRRR	11/4/05	58	15	8.0	450	9.0
CRLP	11/1/06	49	9	8.0	311	14
CRCA	10/31/06	57	14	8.0	324	12
CRSH	10/31/06	55	13	8.0	353	13
CRSP	10/30/06	56	13	8.0	333	12
CRRR	10/30/06	55	13	8.0	353	13
CRLP	11/7/07	50	10	8.4	322	10

Site Code	Date	Water Temp. (°F)		pH	Specific Conductance (μS/cm at 25 °C)	Dissolved Oxygen (mg/l)
CRCA	11/7/07	55	13	8.2	327	10
CRSH	11/8/07	54	12	8.3	361	10
CRSP	11/9/07	55	13	8.0	430	8.0
CRSW	11/9/07	56	13	8.2	422	9.0
CRLP	11/6/08	50	10	8.0	248	9.0
CRCA	11/5/08	56	14	7.5	265	12
CRSH	11/3/08	56	14	8.0	284	11
SHRC	11/3/08	57	14	8.0	287	10
CRSP	11/5/08	55	13	8.0	289	9.0
CRSW	11/4/08	57	14	8.0	362	13
CRLP	11/10/09	47	8	ND	ND	ND
CRCA	11/12/09	51	11	ND	ND	ND
CRSH	11/9/09	51	11	ND	ND	ND
CRSP	11/9/09	50	10	ND	ND	ND
CRRR	11/6/09	57	14	ND	ND	ND