

APPENDIX D

Accidental Release from Coyote Dam

These data were obtained from the USGS field office in Santa Rosa for the October 4, 1974, accidental release of about 3000 cfs of water from Coyote Dam at Lake Mendocino.

COMPRESSION WAVE FROM ACCIDENTAL RELEASE FROM COYOTE DAM, OCTOBER 4, 1973.
 DATA OBTAINED FROM USGS SANTA ROSA FIELD OFFICE

DATE	TIME Seq. Hrs.	COYOTE DAM GAGE HT. (Ft.)	LARGO GAGE HT. (Ft.)	CUMMISKEY GAGE HT. (Ft.)	HEALDSBB. GAGE HT. (Ft.)	HACIENDA GAGE HT. (Ft.)	
10/4/73	2	2.26	5.45	3.25	1.57	4.71	
	4	2.25	5.45	3.25		4.7	
	6	2.25	5.45	3.25	1.58	4.7	
	8	2.25	5.45	3.25		4.71	
	10	2.25	5.45	3.27		4.71	
	11.75 *	6.28					
	12	6.25	5.46	3.27	1.62	4.71	
	14	3.99	5.46	3.28		4.72	
	16	2.24	7.37	3.28		4.73	
	17 *		8.66				
	18	2.24	8.16	3.28	1.63	4.74	
	20	2.25	6.15	3.45		4.75	
	21.75 *			6.19			
	22	2.24	5.7	6.14		4.77	
	10/5/73	24	2.24	5.61	5.09	1.63	4.78
		26	2.24	5.57	4.22		4.78
		28	2.24	5.54	3.85		4.79
30		2.24	5.53	3.68		4.79	
32		2.24	5.52	3.58	1.64	4.8	
33					1.72		
34		2.24	5.51	3.53	2.02	4.8	
35					2.18		
36		2.24	5.51	3.49	2.23	4.81	
37					2.22		
38		2.24	5.51	3.46		4.95	
39					2.14		
40		2.24	5.5	3.44		6.29	
41.25 *						6.43	
42		2.24	5.5	3.42	2.02	6.38	
44		2.25	5.49	3.4	1.89	6.17	
46	2.25	5.49	3.38		6.02		
48	2.24	5.49	3.37		5.89		

* MAXIMUM GAGE HT FOR DAY, TIME WITHIN 15 MINUTES

NOTE: Days are calculated in sequential hours (0 to 48) for graphical representation.

COMPRESSION WAVE OCTOBER 4 & 5, 1973 RELEASE

