APPENDIX C

REDWOOD WWTP DAILY MONITOR DATA

Redwood SSSD WWTP Data, 1998

Month	Day	Effluent Flow (mgd)	Influent BOD mg/l	Influent TSS mg/l	Effluent BOD mg/l	Effluent TSS mg/l
Jan-98	4	1.126	183	370	50.6	60
influent flow	9	0.625	87	104	3.9	11
	11	0.818	150	200	10.8	6
	16	1.419	114	134	151.0	30
	18	1.056	78	96	21.8	20
	22	0.819	174	140	14.5	17
	25	1.131	240	154	31.8	23
	30	0.737	201	164	19.2	26
Feb-98	1	0.800	147	174	15.9	17
	6	0.900	198	146	21.8	20
	8	0.813	210	112	27.6	18
	12	1.085	183	140	25.9	23
	14	1.145	216	144	15.4	21
	19	1.068	111	152	15.4	20
	21	1.592	111	70	26.8	40
	26	0.844	114	130	14.9	22
	28	0.657	135	180	4.2	20
Mar-98	5	0.552	105	174	9.0	11
	7	0.510	144	188	6.1	9
	12	0.446	171	172	10.0	6
	14	0.464	162	164	13.5	6
	18	0.405	189	246	7.3	17
	21	0.544	189	252	11.8	29
	26	0.752	114	150	6.7	17
	28	0.727	120	90	7.8	14
Apr-98	2	0.607	207	160	17.0	7
	4	0.592	69	150	3.7	5
	8	0.551	192	172	9.3	10
	12	0.518	147	126	7.5	3
	15	0.470	93	80	5.6	10
	18	0.479	162	160	6.3	11
	22	0.411	117	118	9.9	15
	25	0.394	189	166	6.1	6
	30	0.391	89	120	4.6	6
May-98	2	0.360	258	282	6.8	10
	6	0.365	147	208	8.6	9
	9	0.336	190	186	8.3	7
	14	0.340	123	200	4.7	2
	16	0.346	123	238	13.4	11
	21	0.374	114	250	15.1	16
	23	0.367	123	406	15.2	14
	26	0.343	141	122	2.8	10
	30	0.379	102	182	10.5	5
Jun-98	4	0.353	78	148	6.2	5
	6	0.354	174	276	12.7	12
	10	0.322	123	198	6.8	17
	13	0.385	180	190	40.2	15
	17	0.398	111	160	14.2	12
	20	0.458	90	136	8.4	7
	24	0.451	180	186	7.2	7
	27	0.516	144	146	7.9	6

Jul-98	2	0.510	90	100	10.2	11
	4	0.525	171	126	7.0	12
	8	0.531	147	222	12.3	12
	11	0.622	150	180	10.0	10
	16	0.577	81	166	5.2	5
	18	0.583	114	204	5.5	6
	22	0.590	141	98	12.0	5
	25	0.604	144	120	9.7	7
	29	0.590	195	170	13.8	5
Aug-98	1	0.577	186	230	10.8	12
	5	0.610	213	134	10.4	8
	8	0.554	258	224	19.4	12
	12	0.562	54	160	4.3	10
	15	0.631	111	152	10.6	6
	19	0.579	105	198	4.2	6
	22	0.563	123	138	7.4	8
	26	0.680	126	96	12.4	7
	29	0.585	129	68	13.3	10
Avg. 1998		**0.614**	**146**	**168**	**14**	**13**
Min		0.322	54	68	3	2
Max		1.592	258	406	151	60

Redwood SSSD WWTP Data, 1997

Month		Influent Flow (mgd)	Influent BOD mg/l	Influent TSS mg/l	Effluent BOD mg/l	Effluent TSS mg/l
Jan-97	3	1.366	84	60	19.9	22
	5	0.857	111	102	16.0	15
	10	0.611	162	172	5.8	5
	12	0.520	162	184	6.9	8
	17	0.431	144	146	5.5	4
	19	0.442	204	266	15.7	12
	24	0.600	138	126	5.6	4
	26	1.074	198	168	16.4	18
	29	0.921	114	100	2.5	4
Feb-97	2	0.696	165	152	8.4	13
	5	0.535	81	152	4.6	1
	9	0.555	315	294	21.6	10
	13	0.487	144	190	7.9	9
	18	0.507	192	168	5.1	18
	21	0.427	309	326	27.8	9
	23	0.462	138	170	6.8	7
	26	0.411	378	326	20.6	8
Mar-97	2	0.684	240	232	22.8	14
	5	0.592	222	146	9.3	3
	10	0.512	87	166	7.5	11
	14	0.409	48	166	4.4	9
	16	0.480	78	162	11.6	10
	18	0.500	144	150	6.0	8
	23	0.428	300	242	3.0	14
	28	0.386	78	200	8.0	12
	30	0.363	126	202	7.6	7
Apr-97	5	0.343	204	170	12.7	14
	7	0.371	177	208	14.7	14
	11	0.346	255	402	13.0	12
	13	0.323	171	298	11.2	10
	18	0.303	162	212	13.5	12
	20	0.393	90	150	6.0	17
	25	0.438	129	226	7.3	17
	27	0.393	195	134	6.6	18
May-97	2	0.351	279	140	9.1	6
	4	0.382	246	240	4.6	10
	9	0.351	114	210	14.3	8
	11	0.414	126	212	6.4	12
	16	0.349	120	198	4.8	8
	18	0.450	126	168	11.2	10
	23	0.477	132	194	4.5	9
	25	0.467	81	154	9.4	13
	30	0.536	180	126	10.8	13
Jun-97	1	0.502	189	170	10.9	9
	6	0.502	75	170	4.8	8
	8	0.490	66	188	6.4	9
	13	0.481	84	170	10.3	9
	15	0.549	96	136	11.8	9
	20	0.519	198	162	9.8	10
	22	0.525	162	140	14.7	12
	27	0.530	135	150	18.0	15
	29	0.504	189	128	18.1	12
Jul-97	2	0.548	156	296	14.2	11
	5	0.497	249	144	10.8	9
	11	0.523	123	252	8.6	7
	13	0.538	120	188	5.4	10
	18	0.587	78	130	5.6	10
	20	0.626	150	130	4.8	10
	24	0.631	201	144	16.6	10

	27	0.635	138	107	18.2	9
	31	0.598	207	161	7.5	10
Aug-97	5	0.637	177	160	16.5	11
	8	0.611	72	148	6.3	7
	10	0.592	127	216	3.5	8
	15	0.575	207	254	15.3	7
	17	0.559	117	174	12.9	10
	21	0.536	129	168	21.1	9
	23	0.530	144	210	18.7	10
	27	0.596	138	204	11.0	10
	31	0.534	162	196	16.5	11
Sep-97	2	0.569	144	240	4.9	5
	6	0.559	48	296	5.0	5
	12	0.494	126	224	10.8	6
	15	0.466	210	230	11.5	9
	19	0.450	120	254	7.8	8
	21	0.476	150	198	8.4	9
	26	0.419	168	274	8.0	18
	29	0.424	111	284	4.6	5
Oct-97	2	0.413	129	326	8.5	18
	7	0.324	111	190	3.4	6
	9	0.547	141	334	5.8	9
	12	0.426	171	266	12.4	11
	16	0.365	186	232	13.6	8
	19	0.348	216	480	11.2	11
	24	0.302	186	228	8.8	6
	26	0.294	183	240	8.0	8
	30	0.327	174	196	3.7	9
	31	0.315	162	244	8.7	14
Nov-97	1	0.317	111	186	10.6	16
	5	0.304	180	262	16.8	15
	8	0.322	243	260	10.5	9
	13	0.284	297	312	12.8	20
	15	0.299	234	262	6.4	14
	18	0.354	270	226	9.3	11
	22	0.417	225	200	12.0	14
	26	0.671	237	198	11.6	12
	28	0.503	246	132	12.4	9
	30	0.553	192	308	6.7	16
Dec-97	4	0.401	99	178	6.1	7
	6	0.400	108	220	9.8	9
	10	0.432	186	164	13.0	13
	12	0.376	98	320	8.8	11
	14	0.437	228	240	12.0	13
	19	0.565	117	120	3.9	6
	21	0.476	111	134	7.0	8
	26	0.422	108	202	5.6	8
	28	0.415	168	168	4.4	4
	31	0.289	123	182	7.4	8
Avg, 1997		**0.487**	**161**	**203**	**10**	**10**
Min		0.284	48	60	3	1
Max		1.366	378	480	28	22

Redwood SSSD WWTP Data, 1996

Month		Influent Flow (mgd)	Influent BOD mg/l	Influent TSS mg/l	Effluent BOD mg/l	Effluent TSS mg/l
Jan-96	5	0.513	195	188	12.5	11
	7	0.654	294	254	16.7	5
	12	0.655	252	128	17.9	4
	14	0.590	240	180	11.3	10
	19	1.018	162	140	28.1	20
	21	1.149	462	122	28.7	28
	26	0.979	267	170	20.9	12
	28	0.987	192	160	19.7	18
Feb-96	2	0.599	285	90	11.9	6
	4	0.925	195	210	10.1	9
	9	0.993	213	124	13.1	6
	11	0.717	183	138	15.5	4
	16	0.549	180	170	10.7	8
	18	0.958	213	192	10.7	6
	23	0.956	144	86	7.7	7
	25	0.736	168	110	8.9	9
Mar-96	1	0.548	174	122	9.6	6
	3	0.515	228	172	7.8	5
	8	0.563	207	104	13.2	4
	10	0.543	435	210	27.6	2
	15	0.435	219	146	4.8	4
	17	0.462	360	172	10.8	6
	22	0.371	222	206	16.7	4
	24	0.394	195	216	17.3	7
	29	0.412	345	222	20.9	3
	31	0.684	330	214	7.8	4
Apr-96	5	0.557	234	90	21.6	3
	7	0.541	336	252	17.4	3
	12	0.352	438	420	61.8	2
	14	0.433	462	250	70.8	3
	19	0.389	276	282	19.8	4
	21	0.457	225	202	17.4	3
	26	0.600	141	114	21.0	2
	28	0.555	171	234	13.8	12
May-96	3	0.460	432	544	16.8	6
	5	0.433	390	452	13.2	11
	10	0.389	381	280	25.0	6
	12	0.402	453	468	33.2	15
	17	0.430	96	266	19.6	10
	19	0.510	150	216	9.0	9
	24	0.550	312	152	27.3	10
	26	0.519	426	184	58.3	10
	31	0.518	297	428	21.6	8
Jun-96	2	0.590	354	488	29.5	6
	7	0.589	66	500	8.2	10
	9	0.525	138	412	5.6	5
	14	0.552	93	264	4.4	3
	16	0.559	147	212	1.0	8
	21	0.490	138	242	8.0	5
	23	0.486	162	224	14.1	6
	28	0.529	183	198	4.4	6
	30	0.575	195	220	0.6	6

Jul-96	5	0.534	138	228	10.4	9
	7	0.572	111	492	8.8	10
	12	0.577	78	374	8.6	3
	14	0.645	84	228	11.5	11
	19	0.499	117	202	9.9	5
	21	0.545	135	296	12.6	6
	26	0.605	78	222	14.6	5
	28	0.613	93	142	14.0	11
Aug-96	2	0.572	84	410	6.1	15
	4	0.677	441	346	5.9	11
	9	0.566	180	334	16.2	4
	11	0.601	99	286	8.5	3
	16	0.640	186	156	2.4	6
	18	0.578	150	194	13.8	4
	23	0.550	114	202	5.5	8
	25	0.604	102	244	3.1	6
	28	0.544	300	350	23.4	8
Sep-96	1	0.463	261	372	11.5	7
	6	0.494	36	140	5.2	6
	8	0.558	141	302	28.9	14
	13	0.485	348	246	13.4	9
	15	0.521	357	302	41.1	13
	20	0.418	261	214	13.0	12
	22	0.427	309	350	8.0	14
	27	0.418	381	294	17.5	5
	29	0.426	366	296	17.2	7
Oct-96	4	0.430	252	264	9.3	4
	6	0.421	441	404	17.2	8
	11	0.390	213	408	14.0	10
	13	0.394	156	170	15.4	5
	18	0.409	201	176	7.0	10
	20	0.343	150	148	9.6	9
	25	0.350	147	174	8.1	10
	27	0.319	357	288	17.8	9
Nov-96	1	0.339	369	218	13.3	10
	3	0.358	234	222	9.7	8
	8	0.267	219	170	3.7	17
	10	0.294	324	322	23.5	10
	15	0.299	204	200	6.1	8
	17	0.346	258	272	9.8	10
	22	0.882	102	98	3.3	4
	24	0.667	141	108	3.4	8
	29	0.589	72	52	5.7	5
Dec-96	1	0.698	276	121	23.8	12
	6	1.175	72	36	20.7	26
	8	1.787	57	46	77.1	45
	13	1.280	324	64	16.8	39
	15	0.839	297	80	14.1	24
	20	0.771	183	124	8.6	11
	22	1.072	225	180	18.6	18
	27	1.544	84	38	4.9	6
	29	1.620	84	62	25.9	30
Avg, 1996		**0.605**	**225**	**226**	**16**	**9**
Min		0.267	36	36	1	2
Max		1.787	462	544	77	45

Redwood SSSD WWTP Data, 1995

Month		Influent Flow (mgd)	Influent BOD mg/l	Influent TSS mg/l	Effluent BOD mg/l	Effluent TSS mg/l
Sep-95	2	0.497	321	252	13.8	10
	6	0.495	231	232	11.9	6
	8	0.475	363	386	17.3	10
	13	0.483	321	200	23.9	2
	16	0.485	330	280	14.9	5
	20	0.351	306	208	19.1	8
	23	0.475	219	214	11.9	6
Oct-95	4	0.414	222	358	10.7	5
	7	0.458	240	306	11.9	10
	11	0.412	210	232	13.7	5
	13	0.367	237	212	9.5	10
	18	0.290	249	188	7.1	8
	20	0.290	384	408	11.9	11
	25	0.288	264	376	15.5	6
	28	0.253	231	296	19.7	8
	31	0.283	234	264	10.1	5
Nov-95	4	0.220	348	294	8.9	9
	8	0.299	372	348	8.3	11
	10	0.254	420	310	11.3	8
	12	0.265	462	360	11.3	5
	15	0.286	339	278	13.7	19
	17	0.278	306	228	14.3	8
	19	0.272	441	244	12.5	6
	24	0.285	396	282	10.7	2
	26	0.263	402	292	4.1	4
	30	0.364	258	176	13.1	4
Dec-95	3	0.313	285	190	8.3	5
	8	0.380	216	188	13.7	4
	10	0.564	309	212	13.7	4
	15	1.443	72	56	44.3	206
	17	0.894	159	112	19.1	106
	22	0.537	228	348	5.9	16
	24	0.430	135	200	16.7	7
	29	1.069	270	184	16.1	19
	31	0.775	336	188	19.1	10
Avg, 1995		**0.443**	**289**	**254**	**14**	**16**
Min		0.220	72	56	4	2
Max		1.443	462	408	44	206

Redwood Sanitary Sewer Service District WWTP Data				1/1/88	9/30/93
MASTER FILE					
		INFL.	INFL.	EFFL.	EFFL.
	FLOW	BOD	SS	BOD	SS
	mgd	mg/l	mg/l	mg/l	mg/l
Date	FLOW	IBOD	ISS	EBOD	ESS
1-Jan-88	0.2980				
2-Jan-88	0.3084	330	308	4.2	5
3-Jan-88	0.3270				
4-Jan-88	0.3197				
5-Jan-88	0.3124				
6-Jan-88	0.3839	438	748	7.2	8
7-Jan-88	0.2684				
8-Jan-88	0.3942				
9-Jan-88	0.4838				
10-Jan-88	0.5636	144	222	2.1	3
11-Jan-88	0.5940				
12-Jan-88	0.5941				
13-Jan-88	0.5746				
14-Jan-88	0.7814				
15-Jan-88	0.9154				
16-Jan-88	0.8361				
17-Jan-88	0.7148	186	158	28.8	3
18-Jan-88	0.6471				
19-Jan-88	0.5964				
20-Jan-88	0.3967				
21-Jan-88	0.3886				
22-Jan-88	0.4271				
23-Jan-88	0.4061				
24-Jan-88	0.4784	129	120	1.8	2
25-Jan-88	0.3762				
26-Jan-88	0.3869				
27-Jan-88	0.2933	147	92	1.8	2
28-Jan-88	0.3517				
29-Jan-88	0.3686				
30-Jan-88	0.3912				
31-Jan-88	0.3971	136.5	166	1.8	3
1-Feb-88	0.4100				
2-Feb-88	0.4390				
3-Feb-88	0.3340				
4-Feb-88	0.3385				
5-Feb-88	0.3444				
6-Feb-88	0.3440				
7-Feb-88	0.3316	141	184	2.1	3
8-Feb-88	0.3456				
9-Feb-88	0.3455	432	400	2.7	2
10-Feb-88	0.3478				
11-Feb-88	0.2864				
12-Feb-88	0.3131	252	198	2.7	2
13-Feb-88	0.3209				
14-Feb-88	0.3117	186	276	4.2	4
15-Feb-88	0.3433				
16-Feb-88	0.3003				
17-Feb-88	0.2870				
18-Feb-88	0.2798				
19-Feb-88	0.2830				
20-Feb-88	0.2922				
21-Feb-88	0.3101	278	604	3.9	6
22-Feb-88	0.3428				
23-Feb-88	0.2513	135	122	3	3
24-Feb-88	0.3002				
25-Feb-88	0.2774				
26-Feb-88	0.2826				
27-Feb-88	0.2834				
28-Feb-88	0.2730	336	360	3.3	7
29-Feb-88	0.3623				
1-Mar-88	0.2140				
2-Mar-88	0.2765				
3-Mar-88	0.2745				
4-Mar-88	0.2807				
5-Mar-88	0.2781				
6-Mar-88	0.2855	233	258	5.7	3
7-Mar-88	0.2844				
8-Mar-88	0.2850	218	222	5.4	3
9-Mar-88	0.2836				
10-Mar-88	0.2810				
11-Mar-88	0.2745				
12-Mar-88	0.2746				
13-Mar-88	0.2733	342	396	3.9	4
14-Mar-88	0.2802				
15-Mar-88	0.2738	327	352	6.6	5
16-Mar-88	0.2601				
17-Mar-88	0.2649				
18-Mar-88	0.2707				
19-Mar-88	0.2590				
20-Mar-88	0.2601	296	458	5.4	6

Redwood Sanitary Sewer Service District WWTP Data				1/1/88	9/30/93
MASTER FILE					
		INFL.	INFL.	EFFL.	EFFL.
	FLOW	BOD	SS	BOD	SS
	mgd	mg/l	mg/l	mg/l	mg/l
Date	FLOW	IBOD	ISS	EBOD	ESS
21-Mar-88	0.2690				
22-Mar-88	0.2736		360		4
23-Mar-88	0.2810				
24-Mar-88	0.2368				
25-Mar-88	0.2709				
26-Mar-88	0.2662				
27-Mar-88	0.2605	357	376	2.1	7
28-Mar-88	0.2732				
29-Mar-88	0.2549				
30-Mar-88	0.2893				
31-Mar-88	0.2618				
1-Apr-88	0.2683				
2-Apr-88	0.2624				
3-Apr-88	0.2747				
4-Apr-88	0.2713				
5-Apr-88	0.2674				
6-Apr-88	0.2624	233	258	5.7	3
7-Apr-88	0.2625				
8-Apr-88	0.2560	218	222	5.4	3
9-Apr-88	0.2520				
10-Apr-88	0.2645				
11-Apr-88	0.2711				
12-Apr-88	0.2943				
13-Apr-88	0.2653	342	396	3.9	4
14-Apr-88	0.2588				
15-Apr-88	0.2790	327	362	6.6	5
16-Apr-88	0.2735				
17-Apr-88	0.3077				
18-Apr-88	0.2960				
19-Apr-88	0.3411				
20-Apr-88	0.3384	296	458	5.4	6
21-Apr-88	0.3740				
22-Apr-88	0.3214		350		4
23-Apr-88	0.2989				
24-Apr-88	0.3110				
25-Apr-88	0.3010				
26-Apr-88	0.3125				
27-Apr-88	0.3151	367	376	2.1	7
28-Apr-88	0.3201				
29-Apr-88	0.3376				
30-Apr-88	0.3466				
1-May-88	0.3889	108	206	6.3	5
2-May-88	0.3907				
3-May-88	0.2257				
4-May-88	0.3302				
5-May-88	0.3302				
6-May-88	0.3387				
7-May-88	0.3448				
8-May-88	0.3872		214		4
9-May-88	0.4051				
10-May-88	0.3801	183	122	12	3
11-May-88	0.3696				
12-May-88	0.3700				
13-May-88	0.2888				
14-May-88	0.3407				
15-May-88	0.3571	228	270	4.8	2
16-May-88	0.3604				
17-May-88	0.3740				
18-May-88	0.3463				
19-May-88	0.4414				
20-May-88	0.3415				
21-May-88	0.3415				
22-May-88	0.3963	129	166	2.4	5
23-May-88	0.3942				
24-May-88	0.3348				
25-May-88	0.4256				
26-May-88	0.3652				
27-May-88	0.4081	138	130	4.2	1
28-May-88	0.4072				
29-May-88	0.4521	123	126	3	4
30-May-88	0.3473				
31-May-88	0.3528				
1-Jun-88	0.3922				
2-Jun-88	0.4135				
3-Jun-88	0.3294				
4-Jun-88	0.3799				
5-Jun-88	0.3788	291	302	3.9	8
6-Jun-88	0.3774				
7-Jun-88	0.3699				
8-Jun-88	0.3683				

Redwood Sanitary Sewer Service District WWTP Data				1/1/88	9/30/93
MASTER FILE					
		INFL.	INFL.	EFFL.	EFFL.
	FLOW	BOD	SS	BOD	SS
	mgd	mg/l	mg/l	mg/l	mg/l
Date	FLOW	IBOD	ISS	EBOD	ESS
9-Jun-88	0.3663				
10-Jun-88	0.3644	188	200	2.1	5
11-Jun-88	0.3669				
12-Jun-88	0.3636	201	208	4.8	7
13-Jun-88	0.3935				
14-Jun-88	0.3965				
15-Jun-88	0.3790	255	279	3	5
16-Jun-88	0.3847				
17-Jun-88	0.3633				
18-Jun-88	0.3828				
19-Jun-88	0.3713	339	303	5.4	6
20-Jun-88	0.3812				
21-Jun-88	0.3917				
22-Jun-88	0.3920				
23-Jun-88	0.3888				
24-Jun-88	0.3587				
25-Jun-88	0.3801				
26-Jun-88	0.3951	282	240	8.7	4
27-Jun-88	0.3952				
28-Jun-88	0.3951				
29-Jun-88	0.3922				
30-Jun-88	0.3706				
1-Jul-88	0.3873				
2-Jul-88	0.3808				
3-Jul-88	0.4166				
4-Jul-88	0.3828				
5-Jul-88	0.3800				
6-Jul-88	0.4170				
7-Jul-88	0.4171				
8-Jul-88	0.3899	207	218	1.2	5
9-Jul-88	0.3983				
10-Jul-88	0.4333	282	390	4.8	3
11-Jul-88	0.4895				
12-Jul-88	0.3591				
13-Jul-88	0.3591				
14-Jul-88	0.3829	141	360	4.5	3
15-Jul-88	0.3618				
16-Jul-88	0.3842				
17-Jul-88	0.3832	151.5	170	0.9	2
18-Jul-88	0.3800				
19-Jul-88	0.3883	192	264	3.3	3
20-Jul-88	0.4160				
21-Jul-88	0.3745				
22-Jul-88	0.3911				
23-Jul-88	0.4174				
24-Jul-88	0.4558	162	152	4.5	3
25-Jul-88	0.3943				
26-Jul-88	0.3944	141	184	2.1	3
27-Jul-88	0.3773				
28-Jul-88	0.3536				
29-Jul-88	0.3677				
30-Jul-88	0.3454				
31-Jul-88	0.4062		242		4
1-Aug-88	0.4212				
2-Aug-88	0.3431				
3-Aug-88	0.4025	132	190	1.8	3
4-Aug-88	0.4075				
5-Aug-88	0.3375	189	160	3.9	2
6-Aug-88	0.3535				
7-Aug-88	0.3671	143	288	4.8	4
8-Aug-88	0.3582				
9-Aug-88	0.4256				
10-Aug-88	0.4229				
11-Aug-88	0.3750	206	200	1.5	3
12-Aug-88	0.4157				
13-Aug-88	0.3901				
14-Aug-88	0.4002	141	256	1.8	3
15-Aug-88	0.3954				
16-Aug-88	0.3955	120	206	3.3	3
17-Aug-88	0.3781				
18-Aug-88	0.3782				
19-Aug-88	0.4057	257	224	1.8	2
20-Aug-88	0.3857				
21-Aug-88	0.4165	207	184	3.3	5
22-Aug-88	0.3832				
23-Aug-88	0.4173	179	248	2.7	4
24-Aug-88	0.4044				
25-Aug-88	0.3840				
26-Aug-88	0.4045				
27-Aug-88	0.3789				

Redwood Sanitary Sewer Service District WWTP Data				1/1/88	9/30/93
MASTER FILE					
		INFL.	INFL.	EFFL.	EFFL.
	FLOW	BOD	SS	BOD	SS
	mgd	mg/l	mg/l	mg/l	mg/l
Date	FLOW	IBOD	ISS	EBOD	ESS
28-Aug-88	0.3789				
29-Aug-88	0.3667	180	206	1.5	4
30-Aug-88	0.4082				
31-Aug-88	0.4071				
1-Sep-88	0.3950				
2-Sep-88	0.3968	192	246	1.5	4
3-Sep-88	0.4213				
4-Sep-88	0.4001	215	370	1.8	5
5-Sep-88	0.3845				
6-Sep-88	0.4008				
7-Sep-88	0.4170				
8-Sep-88	0.4052				
9-Sep-88	0.3891				
10-Sep-88	0.3901	87	204	1.8	6
11-Sep-88	0.3977				
12-Sep-88	0.3991				
13-Sep-88	0.3697	177	142	5.7	3
14-Sep-88	0.3872				
15-Sep-88	0.3909				
16-Sep-88	0.3412				
17-Sep-88	0.3654				
18-Sep-88	0.4100	216	342	10.2	6
19-Sep-88	0.4157				
20-Sep-88	0.3710				
21-Sep-88	0.3701				
22-Sep-88	0.3925	242	172	5.4	6
23-Sep-88	0.3925				
24-Sep-88	0.3832	149	186	5.4	5
25-Sep-88	0.4032				
26-Sep-88	0.3701				
27-Sep-88	0.3700				
28-Sep-88	0.4494				
29-Sep-88	0.3901				
30-Sep-88	0.3872				
1-Oct-88	0.3924				
2-Oct-88	0.3728				
3-Oct-88	0.3544				
4-Oct-88	0.3544				
5-Oct-88	0.3901				
6-Oct-88	0.3942				
7-Oct-88	0.3586	132	240	3	4
8-Oct-88	0.3601				
9-Oct-88	0.3902	215	342	2.4	6
10-Oct-88	0.3961				
11-Oct-88	0.3164	248	196	3.6	2
12-Oct-88	0.3165				
13-Oct-88	0.3143	207	424	1.5	3
14-Oct-88	0.3317				
15-Oct-88	0.3082				
16-Oct-88	0.3017	195	522	2.1	6
17-Oct-88	0.3248				
18-Oct-88	0.3177				
19-Oct-88	0.2952				
20-Oct-88	0.2922	189	304	1.8	5
21-Oct-88	0.2506				
22-Oct-88	0.2841				
23-Oct-88	0.3197	258	514	2.1	4
24-Oct-88	0.2635				
25-Oct-88	0.2636				
26-Oct-88	0.2521				
27-Oct-88	0.3078				
28-Oct-88	0.2840				
29-Oct-88	0.2840				
30-Oct-88	0.2797	207	334	2.7	2
31-Oct-88	0.2797				
1-Nov-88	0.2797				
2-Nov-88	0.3244				
3-Nov-88	0.2795				
4-Nov-88	0.2951				
5-Nov-88	0.2984				
6-Nov-88	0.2999	236	566	2.1	4
7-Nov-88	0.3068				
8-Nov-88	0.2723				
9-Nov-88	0.3300		286		6
10-Nov-88	0.2905				
11-Nov-88	0.2810	236	576	1.2	5
12-Nov-88	0.3097				
13-Nov-88	0.3967	228	578	2.1	7
14-Nov-88	0.3998				
15-Nov-88	0.4100				

Redwood Sanitary Sewer Service District WWTP Data				1/1/88	9/30/93
MASTER FILE					
		INFL.	INFL.	EFFL.	EFFL.
	FLOW	BOD	SS	BOD	SS
	mgd	mg/l	mg/l	mg/l	mg/l
Date	FLOW	IBOD	ISS	EBOD	ESS
16-Nov-88	0.3567				
17-Nov-88	0.3923				
18-Nov-88	0.3828				
19-Nov-88	0.3556	155	316	2.7	4
20-Nov-88	0.3928				
21-Nov-88	0.5415				
22-Nov-88	1.0779				
23-Nov-88	0.8205				
24-Nov-88	0.7207				
25-Nov-88	0.6242				
26-Nov-88	0.5875				
27-Nov-88	0.5710	207	522	2.1	5
28-Nov-88	0.5518				
29-Nov-88	0.5121				
30-Nov-88	0.4948				
1-Dec-88	0.4147				
2-Dec-88	0.4520				
3-Dec-88	0.3878	171	328	7	6
4-Dec-88	0.3952				
5-Dec-88	0.3952				
6-Dec-88	0.3953				
7-Dec-88	0.3544				
8-Dec-88	0.3545				
9-Dec-88	0.3516				
10-Dec-88	0.3383				
11-Dec-88	0.3501	261	364	1.8	8
12-Dec-88	0.3410				
13-Dec-88	0.3458				
14-Dec-88	0.3271				
15-Dec-88	0.3510	129	334	2.4	9
16-Dec-88	0.3276				
17-Dec-88	0.3169				
18-Dec-88	0.3437	186	366	3	8
19-Dec-88	0.3621				
20-Dec-88	0.3710				
21-Dec-88	0.3657				
22-Dec-88	0.5624				
23-Dec-88	0.5181				
24-Dec-88	0.5632				
25-Dec-88	0.5632				
26-Dec-88	0.5622				
27-Dec-88	0.4191				
28-Dec-88	0.3606				
29-Dec-88	0.4298				
30-Dec-88	0.5132				
31-Dec-88	0.3603	177	350	3	6
1-Jan-89					
2-Jan-89					
3-Jan-89					
4-Jan-89					
5-Jan-89	0.5351				
6-Jan-89	0.5088				
7-Jan-89	0.4659				
8-Jan-89	0.4867	287	298	3.9	6
9-Jan-89	0.8018				
10-Jan-89	0.5324				
11-Jan-89	0.5323				
12-Jan-89	0.5286				
13-Jan-89	0.5422	333	154	6	4
14-Jan-89	0.5126				
15-Jan-89	0.4841	309	298	5.7	3
16-Jan-89	0.4605				
17-Jan-89	0.4326				
18-Jan-89	0.4256				
19-Jan-89	0.4131				
20-Jan-89	0.4176				
21-Jan-89	0.5838				
22-Jan-89	0.6201	180	150	2.1	5
23-Jan-89	0.6210				
24-Jan-89	0.4731				
25-Jan-89	0.4732				
26-Jan-89	0.4379				
27-Jan-89	0.4379				
28-Jan-89	0.4379				
29-Jan-89	0.4035	140	228	4.5	5
30-Jan-89	0.4031				
31-Jan-89	0.4039				
1-Feb-89	0.4035				
2-Feb-89	0.4038				

Redwood Sanitary Sewer Service District WWTP Data					1/1/88	9/30/93
MASTER FILE						
		INFL.	INFL.	EFFL.	EFFL.	
	FLOW	BOD	SS	BOD	SS	
	mgd	mg/l	mg/l	mg/l	mg/l	
Date	FLOW	IBOD	ISS	EBOD	ESS	
3-Feb-89	0.3671	168	186	1.8	2	
4-Feb-89	0.3941					
5-Feb-89	0.3872	264	306	2.1	6	
6-Feb-89	0.4011					
7-Feb-89	0.3910					
8-Feb-89						
9-Feb-89						
10-Feb-89	0.3114					
11-Feb-89	0.3360					
12-Feb-89	0.3471	240	224	4.5	6	
13-Feb-89	0.3449					
14-Feb-89	0.3338					
15-Feb-89	0.3303					
16-Feb-89	0.3239					
17-Feb-89	0.3286					
18-Feb-89	0.3394					
19-Feb-89	0.3437	338	428	0.6	9	
20-Feb-89	0.3270					
21-Feb-89	0.3274					
22-Feb-89	0.4564					
23-Feb-89	0.4564					
24-Feb-89	0.4245					
25-Feb-89	0.3935					
26-Feb-89	0.3806	255	302	1.5	6	
27-Feb-89	0.3807					
28-Feb-89	0.3795	177	284	0.9	6	
1-Mar-89	0.3895					
2-Mar-89	0.4956					
3-Mar-89	0.4657	123	170	1.5	3	
4-Mar-89	0.4314					
5-Mar-89	0.7661					
6-Mar-89	0.7237					
7-Mar-89	0.6558					
8-Mar-89	0.6691					
9-Mar-89	0.9586	186	242	3	7	
10-Mar-89	0.8566					
11-Mar-89	0.7453					
12-Mar-89	0.7310	135	166	2.4	6	
13-Mar-89	0.6010					
14-Mar-89	0.5873					
15-Mar-89	0.5803					
16-Mar-89	0.5795					
17-Mar-89	0.6560					
18-Mar-89	0.6793					
19-Mar-89	0.5999	144	134	1.2	6	
20-Mar-89	0.6710					
21-Mar-89	0.5575					
22-Mar-89	0.5500					
23-Mar-89	0.5502					
24-Mar-89	0.5169					
25-Mar-89	0.5390					
26-Mar-89	0.5122	210	200	3	7	
27-Mar-89	0.5108					
28-Mar-89	0.4901					
29-Mar-89	0.4597					
30-Mar-89	0.3279					
31-Mar-89	0.4347					
1-Apr-89	0.4367					
2-Apr-89	0.5437	120	166	0.9	7	
3-Apr-89	0.5443					
4-Apr-89	0.5431					
5-Apr-89	0.4201					
6-Apr-89	0.3620					
7-Apr-89	0.4298					
8-Apr-89	0.4091					
9-Apr-89	0.4100	191	292	1.5	6	
10-Apr-89	0.4137					
11-Apr-89	0.4172					
12-Apr-89	0.2597	174	166	5.1	4	
13-Apr-89	0.3488					
14-Apr-89	0.3525	228	280	6	7	
15-Apr-89	0.3514					
16-Apr-89	0.3710	226	406	1.2	6	
17-Apr-89	0.3696					
18-Apr-89	0.2990					
19-Apr-89	0.2823					
20-Apr-89	0.3291					
21-Apr-89	0.3473	150	346	3.3	2	
22-Apr-89	0.3370					
23-Apr-89	0.3559	224	340	3.3	4	

Redwood Sanitary Sewer Service District WWTP Data				1/1/88	9/30/93
MASTER FILE					
		INFL.	INFL.	EFFL.	EFFL.
	FLOW	BOD	SS	BOD	SS
	mgd	mg/l	mg/l	mg/l	mg/l
Date	FLOW	IBOD	ISS	EBOD	ESS
24-Apr-89	0.3844				
25-Apr-89	0.4470	189	236	0.9	5
26-Apr-89	0.4348				
27-Apr-89	0.4301				
28-Apr-89	0.3778	246	276	1.5	2
29-Apr-89	0.3676				
30-Apr-89	0.3654	270	476	1.5	6
1-May-89	0.3600				
2-May-89	0.3580				
3-May-89	0.3497	303	218	5.7	3
4-May-89	0.3201				
5-May-89	0.3479	144	274	4.2	4
6-May-89	0.3127				
7-May-89	0.3168	288	480	2.1	3
8-May-89	0.3140				
9-May-89	0.3092				
10-May-89	0.3161				
11-May-89	0.3152				
12-May-89	0.3393	219	502	4.2	3
13-May-89	0.3284				
14-May-89	0.3402	288	582	1.8	2
15-May-89	0.3499				
16-May-89	0.3596				
17-May-89	0.3521				
18-May-89	0.3517				
19-May-89	0.3943				
20-May-89	0.3606				
21-May-89	0.4003	225	268	4.5	5
22-May-89	0.4298				
23-May-89	0.4411				
24-May-89	0.3871				
25-May-89	0.4079	282	308	3.7	6
26-May-89	0.3960				
27-May-89	0.4179	260	320	1.8	4
28-May-89	0.4499				
29-May-89	0.4344				
30-May-89	0.4378				
31-May-89	0.4010	240	296	2.1	3
1-Jun-89	0.3793				
2-Jun-89	0.4155	144	164	1.8	1
3-Jun-89	0.3911				
4-Jun-89	0.4162	249	296	2.4	2
5-Jun-89	0.4001				
6-Jun-89	0.3920				
7-Jun-89	0.4170	219	190	3.3	2
8-Jun-89	0.4199				
9-Jun-89	0.4406				
10-Jun-89	0.4296				
11-Jun-89	0.4800	189	234	1.5	3
12-Jun-89	0.4850				
13-Jun-89	0.4560				
14-Jun-89	0.4595	111	170	2.7	4
15-Jun-89	0.4604				
16-Jun-89	0.4857	159	230	1.2	2
17-Jun-89	0.4186				
18-Jun-89	0.4620	189	366	0.9	5
19-Jun-89	0.4666				
20-Jun-89	0.4603	234	192	4.8	3
21-Jun-89	0.4591				
22-Jun-89	0.4758				
23-Jun-89	0.4604	261	230	3.3	2
24-Jun-89	0.4416				
25-Jun-89	0.4377	258	244	3	4
26-Jun-89	0.4370				
27-Jun-89	0.4362				
28-Jun-89	0.4809				
29-Jun-89	0.5091	264	270	5.1	1
30-Jun-89	0.5171				
1-Jul-89	0.4087				
2-Jul-89	0.4323	309	380	2.7	4
3-Jul-89	0.4580				
4-Jul-89	0.4501	225	222	9	6
5-Jul-89	0.4477				
6-Jul-89	0.4232				
7-Jul-89	0.4729	183	200	5.4	7
8-Jul-89	0.4348				
9-Jul-89	0.4491	177	234	4.8	8
10-Jul-89	0.4567				
11-Jul-89	0.4616				
12-Jul-89	0.4092				

Redwood Sanitary Sewer Service District WWTP Data				1/1/88	9/30/93
MASTER FILE					
		INFL.	INFL.	EFFL.	EFFL.
	FLOW	BOD	SS	BOD	SS
	mgd	mg/l	mg/l	mg/l	mg/l
Date	FLOW	IBOD	ISS	EBOD	ESS
13-Jul-89	0.4111				
14-Jul-89	0.4532	266	266	2.4	4
15-Jul-89	0.4213				
16-Jul-89	0.4480	171	242	1.5	5
17-Jul-89	0.4420				
18-Jul-89	0.4834				
19-Jul-89	0.4830	168	146	2.4	2
20-Jul-89	0.4107				
21-Jul-89	0.4430				
22-Jul-89	0.4762				
23-Jul-89	0.4601	174	200	3.9	4
24-Jul-89	0.4443				
25-Jul-89	0.4419				
26-Jul-89	0.4379				
27-Jul-89	0.4625				
28-Jul-89	0.4274	176	172	3.3	3
29-Jul-89	0.4266				
30-Jul-89	0.4300	150	216	2.1	7
31-Jul-89	0.4275				
1-Aug-89	0.4333				
2-Aug-89	0.4228	63	286	3.9	3
3-Aug-89	0.4782				
4-Aug-89	0.4541	90	216	5.1	4
5-Aug-89	0.4465				
6-Aug-89	0.4606	120	234	3.6	6
7-Aug-89	0.4585				
8-Aug-89	0.4640				
9-Aug-89	0.4927	296	200	4.8	2
10-Aug-89	0.4668				
11-Aug-89	0.4443	206	196	7.8	1
12-Aug-89	0.4222				
13-Aug-89	0.3593	224	332	3.3	3
14-Aug-89	0.4367				
15-Aug-89	0.5338				
16-Aug-89	0.4434	171	216	6.3	6
17-Aug-89	0.4534				
18-Aug-89	0.4416	186	232	5.7	4
19-Aug-89	0.4440				
20-Aug-89	0.4492	170	260	5.4	3
21-Aug-89	0.4509				
22-Aug-89	0.4633				
23-Aug-89	0.5209	237	210	4.5	6
24-Aug-89	0.4855				
25-Aug-89	0.4499				
26-Aug-89	0.4637				
27-Aug-89	0.4606	123	170	0.9	5
28-Aug-89	0.4570				
29-Aug-89	0.4580				
30-Aug-89	0.4634	162	212	5.7	2
31-Aug-89	0.4032				
1-Sep-89	0.4851	138	212	4.2	2
2-Sep-89	0.4650				
3-Sep-89	0.4791	117	204	3.9	1
4-Sep-89	0.4727				
5-Sep-89	0.4848				
6-Sep-89	0.4296				
7-Sep-89	0.4391	267	256	7.5	2
8-Sep-89	0.4150				
9-Sep-89	0.4218				
10-Sep-89	0.4198	234	206	7.2	1
11-Sep-89	0.4211				
12-Sep-89	0.5356				
13-Sep-89	0.4341				
14-Sep-89	0.4297				
15-Sep-89	0.4386	152	198	2.1	3
16-Sep-89	0.4055				
17-Sep-89	0.4209	120	192	1.2	4
18-Sep-89	0.4153				
19-Sep-89	0.3968				
20-Sep-89	0.4284				
21-Sep-89	0.4059	252	156	2.7	4
22-Sep-89	0.4009				
23-Sep-89	0.4594				
24-Sep-89	0.4139	162	202	3.9	3
25-Sep-89	0.4100				
26-Sep-89	0.4119				
27-Sep-89	0.4104				
28-Sep-89	0.4114				
29-Sep-89	0.4194				
30-Sep-89	0.4612				

Redwood Sanitary Sewer Service District WWTP Data				1/1/88	9/30/93
MASTER FILE					
		INFL.	INFL.	EFFL.	EFFL.
	FLOW	BOD	SS	BOD	SS
	mgd	mg/l	mg/l	mg/l	mg/l
Date	FLOW	IBOD	ISS	EBOD	ESS
1-Oct-89	0.4413				
2-Oct-89	0.3501				
3-Oct-89	0.3371	228	303	4.8	6
4-Oct-89	0.3691				
5-Oct-89	0.3390				
6-Oct-89	0.3351				
7-Oct-89	0.4114	188	300	5.4	10
8-Oct-89	0.3692				
9-Oct-89	0.3600				
10-Oct-89	0.3578				
11-Oct-89	0.3503				
12-Oct-89	0.3401	195	228	1.2	4
13-Oct-89	0.3333				
14-Oct-89	0.3280				
15-Oct-89	0.3299	186	296	1.8	5
16-Oct-89	0.3311				
17-Oct-89	0.3346				
18-Oct-89	0.3144	222	280	2.1	3
19-Oct-89	0.3195				
20-Oct-89	0.3211				
21-Oct-89	0.3407				
22-Oct-89	0.3304	245	266	2.1	2
23-Oct-89	0.3412				
24-Oct-89	0.3510				
25-Oct-89	0.3868				
26-Oct-89	0.4147				
27-Oct-89	0.3526	186	204	1.5	2
28-Oct-89	0.4040				
29-Oct-89	0.3466	168	166	1.8	4
30-Oct-89	0.3444				
31-Oct-89	0.3451				
1-Nov-89	0.3240				
2-Nov-89	0.3074	237	408	2.4	2
3-Nov-89	0.3283				
4-Nov-89	0.3074				
5-Nov-89	0.3289	215	332	2.7	4
6-Nov-89	0.3284				
7-Nov-89	0.3185				
8-Nov-89	0.3210	231	300	3.9	3
9-Nov-89	0.3130				
10-Nov-89	0.3328				
11-Nov-89	0.3147				
12-Nov-89	0.3303	327	456	3.3	11
13-Nov-89	0.3221				
14-Nov-89	0.3201				
15-Nov-89	0.3240				
16-Nov-89	0.3033	389	592	6.3	4
17-Nov-89	0.2997				
18-Nov-89	0.2913				
19-Nov-89	0.3211	371	570	5.7	9
20-Nov-89	0.3102				
21-Nov-89	0.2932				
22-Nov-89	0.3080	348	380	7.8	15
23-Nov-89	0.3352				
24-Nov-89	0.3106				
25-Nov-89	0.3621				
26-Nov-89	0.3401	276	340	7.2	10
27-Nov-89	0.3330				
28-Nov-89	0.3164				
29-Nov-89	0.3069				
30-Nov-89	0.3114	282	466	3	5
1-Dec-89	0.3006				
2-Dec-89	0.3370				
3-Dec-89	0.3165	240	620	8.7	8
4-Dec-89	0.3171				
5-Dec-89	0.3141				
6-Dec-89	0.3300				
7-Dec-89	0.3293	174	282	6.5	5
8-Dec-89	0.3489				
9-Dec-89	0.3591				
10-Dec-89	0.3309	156	264	9.1	4
11-Dec-89	0.3266				
12-Dec-89	0.3292				
13-Dec-89	0.3304				
14-Dec-89	0.3328				
15-Dec-89	0.3195	279	326	13.5	8
16-Dec-89	0.3257				
17-Dec-89	0.3211	174	242	9.6	9
18-Dec-89	0.3193				
19-Dec-89	0.3202				

Redwood Sanitary Sewer Service District WWTP Data				1/1/88	9/30/93
MASTER FILE					
		INFL.	INFL.	EFFL.	EFFL.
	FLOW	BOD	SS	BOD	SS
	mgd	mg/l	mg/l	mg/l	mg/l
Date	FLOW	IBOD	ISS	EBOD	ESS
20-Dec-89	0.3241				
21-Dec-89	0.3010	396	480	16.5	10
22-Dec-89	0.3335				
23-Dec-89	0.3150				
24-Dec-89	0.3131	363	412	9.4	8
25-Dec-89	0.3127				
26-Dec-89	0.3079				
27-Dec-89	0.3289	364	422	23.8	4
28-Dec-89	0.3109				
29-Dec-89	0.3235				
30-Dec-89	0.3213				
31-Dec-89	0.3193	201	360	20.7	6
1-Jan-90	0.3113				
2-Jan-90	0.3329				
3-Jan-90	0.3160				
4-Jan-90	0.3225				
5-Jan-90	0.3098				
6-Jan-90	0.4802				
7-Jan-90	0.9774				
8-Jan-90	0.8122				
9-Jan-90	0.7200				
10-Jan-90	0.6991				
11-Jan-90	0.6241	246	261	4.8	5
12-Jan-90	0.4842				
13-Jan-90	0.5000				
14-Jan-90	0.4808	201	210	3.3	4
15-Jan-90	0.4800				
16-Jan-90	0.4816				
17-Jan-90	0.4399				
18-Jan-90	0.4333				
19-Jan-90	0.4341	228	264	4.2	6
20-Jan-90	0.4210				
21-Jan-90	0.4198	135	324	4.2	7
22-Jan-90	0.4154				
23-Jan-90	0.4093				
24-Jan-90	0.3783				
25-Jan-90	0.3930				
26-Jan-90	0.4068	123	376	7.2	5
27-Jan-90	0.3758				
28-Jan-90	0.3995	135	558	3.9	8
29-Jan-90	0.4550				
30-Jan-90	0.7210				
31-Jan-90	0.6600				
1-Feb-90	0.7333				
2-Feb-90	0.6649	105	334	5.4	7
3-Feb-90	0.7741				
4-Feb-90	0.7239	96	270	5.4	6
5-Feb-90	0.7006				
6-Feb-90	0.6809				
7-Feb-90	0.6495				
8-Feb-90	0.6369				
9-Feb-90	0.5683	339	182	3.6	2
10-Feb-90	0.5221				
11-Feb-90	0.5166	279	220	6.6	4
12-Feb-90	0.5101				
13-Feb-90	0.5135				
14-Feb-90	0.5150				
15-Feb-90	0.5126				
16-Feb-90	0.6124	171	236	4.2	5
17-Feb-90	0.5759				
18-Feb-90	0.5202	243	268	6.3	7
19-Feb-90	0.5363				
20-Feb-90	0.5056				
21-Feb-90	0.5010				
22-Feb-90	0.5101				
23-Feb-90	0.4922	174	252	11	19
24-Feb-90	0.4796				
25-Feb-90	0.4888	201	280	6.6	13
26-Feb-90	0.5071				
27-Feb-90	0.4845				
28-Feb-90	0.4762				
1-Mar-90					
2-Mar-90		159	146	5.9	2
3-Mar-90					
4-Mar-90		141	202	4.7	7
5-Mar-90					
6-Mar-90					
7-Mar-90					
8-Mar-90					
9-Mar-90		405	428	18.9	5

Redwood Sanitary Sewer Service District WWTP Data				1/1/88	9/30/93
MASTER FILE					
		INFL.	INFL.	EFFL.	EFFL.
	FLOW	BOD	SS	BOD	SS
	mgd	mg/l	mg/l	mg/l	mg/l
Date	FLOW	IBOD	ISS	EBOD	ESS
10-Mar-90					
11-Mar-90		204	260	13	9
12-Mar-90					
13-Mar-90					
14-Mar-90					
15-Mar-90		261	350	3	6
16-Mar-90					
17-Mar-90					
18-Mar-90		231	244	3.3	9
19-Mar-90					
20-Mar-90					
21-Mar-90					
22-Mar-90		225	242	3.3	5
23-Mar-90					
24-Mar-90					
25-Mar-90		212	257	4.5	7
26-Mar-90					
27-Mar-90					
28-Mar-90					
29-Mar-90		312	312	5	5
30-Mar-90					
31-Mar-90					
1-Apr-90		279	356	5.4	7
2-Apr-90					
3-Apr-90					
4-Apr-90					
5-Apr-90		297	510	9	8
6-Apr-90					
7-Apr-90					
8-Apr-90		315	556	3.6	7
9-Apr-90					
10-Apr-90					
11-Apr-90					
12-Apr-90					
13-Apr-90		246	290	14.6	4
14-Apr-90					
15-Apr-90		189	386	14.3	8
16-Apr-90					
17-Apr-90					
18-Apr-90					
19-Apr-90		153	420	2.4	8
20-Apr-90					
21-Apr-90					
22-Apr-90					
23-Apr-90					
24-Apr-90					
25-Apr-90					
26-Apr-90					
27-Apr-90					
28-Apr-90					
29-Apr-90		168	256	7.1	4
30-Apr-90					
1-May-90					
2-May-90					
3-May-90					
4-May-90		204	266	10.7	8
5-May-90					
6-May-90		258	216	9.2	8
7-May-90					
8-May-90					
9-May-90					
10-May-90		189	170	10.6	4
11-May-90					
12-May-90					
13-May-90		129	260	11.9	7
14-May-90					
15-May-90					
16-May-90					
17-May-90					
18-May-90		174	366	5	2
19-May-90					
20-May-90		216	262	6.8	8
21-May-90					
22-May-90					
23-May-90					
24-May-90					
25-May-90		183	360	12.5	8
26-May-90					
27-May-90					
28-May-90		207	376	15.5	10

Redwood Sanitary Sewer Service District WWTP Data				1/1/88	9/30/93
MASTER FILE					
		INFL.	INFL.	EFFL.	EFFL.
	FLOW	BOD	SS	BOD	SS
	mgd	mg/l	mg/l	mg/l	mg/l
Date	FLOW	IBOD	ISS	EBOD	ESS
29-May-90					
30-May-90					
31-May-90					
1-Jun-90		132	198	5.6	7
2-Jun-90					
3-Jun-90		143	210	5.3	3
4-Jun-90					
5-Jun-90					
6-Jun-90					
7-Jun-90		172	201	6.8	5
8-Jun-90					
9-Jun-90	0.5359				
10-Jun-90	0.5387	147	180	5	3
11-Jun-90	0.5102				
12-Jun-90	0.4874				
13-Jun-90	0.5249	245	312	6.5	9
14-Jun-90	0.5167				
15-Jun-90	0.4839				
16-Jun-90	0.5091				
17-Jun-90	0.5250	81	262	3.2	8
18-Jun-90	0.5258				
19-Jun-90	0.5649				
20-Jun-90	0.5682				
21-Jun-90	0.5701	150	224	3.9	13
22-Jun-90	0.5537				
23-Jun-90	0.5024				
24-Jun-90	0.5383	102	244	5.9	6
25-Jun-90	0.5404				
26-Jun-90	0.5363				
27-Jun-90	0.5236				
28-Jun-90	0.5789				
29-Jun-90	0.5565	168	168	2.1	3
30-Jun-90	0.5442				
1-Jul-90	0.5515	153	308	1.8	3
2-Jul-90	0.5492				
3-Jul-90	0.5396				
4-Jul-90	0.5207				
5-Jul-90	0.5176				
6-Jul-90	0.5273	153	258	7.4	5
7-Jul-90	0.4952				
8-Jul-90	0.5301	134	218	6.2	7
9-Jul-90	0.5366				
10-Jul-90	0.6444				
11-Jul-90	0.6814				
12-Jul-90	0.5865	192	180	8.9	4
13-Jul-90	0.5931				
14-Jul-90	0.5226				
15-Jul-90	0.5513	116	264	5.9	3
16-Jul-90	0.5606				
17-Jul-90	0.5418				
18-Jul-90	0.5613				
19-Jul-90	0.5897				
20-Jul-90	0.5540	258	190	11	3
21-Jul-90	0.5536				
22-Jul-90	0.5621	168	214	11.6	3
23-Jul-90	0.5744				
24-Jul-90	0.6022				
25-Jul-90	0.6113				
26-Jul-90	0.6001				
27-Jul-90	0.5912				
28-Jul-90	0.5801				
29-Jul-90	0.5356				
30-Jul-90	0.6006				
31-Jul-90	0.6439				
1-Aug-90	0.6212				
2-Aug-90	0.5922	171	304	6.8	5
3-Aug-90	0.6232				
4-Aug-90	0.5996				
5-Aug-90	0.6010	150	262	2.9	4
6-Aug-90	0.5842				
7-Aug-90	0.5642				
8-Aug-90	0.5386				
9-Aug-90	0.5429				
10-Aug-90	0.5654				
11-Aug-90	0.5363				
12-Aug-90	0.5512		262		5
13-Aug-90	0.5781				
14-Aug-90	0.5997				
15-Aug-90	0.5673				
16-Aug-90	0.5582				

Redwood Sanitary Sewer Service District WWTP Data				1/1/88	9/30/93
MASTER FILE					
		INFL.	INFL.	EFFL.	EFFL.
	FLOW	BOD	SS	BOD	SS
	mgd	mg/l	mg/l	mg/l	mg/l
Date	FLOW	IBOD	ISS	EBOD	ESS
17-Aug-90	0.5563	303	256	8.6	2
18-Aug-90	0.5522				
19-Aug-90	0.5564	138	238	9.2	6
20-Aug-90	0.5491				
21-Aug-90	0.5486				
22-Aug-90	0.5374				
23-Aug-90	0.5765	135	230	7.7	2
24-Aug-90	0.5313				
25-Aug-90	0.5570				
26-Aug-90	0.5521	132	264	4.2	5
27-Aug-90	0.5544				
28-Aug-90	0.5525				
29-Aug-90	0.5520				
30-Aug-90	0.5810	189	200	2.4	3
31-Aug-90	0.5589				
1-Sep-90	0.5473				
2-Sep-90	0.5582	117	244	2.4	4
3-Sep-90	0.5461				
4-Sep-90	0.5305				
5-Sep-90	0.5414				
6-Sep-90	0.5277				
7-Sep-90	0.5337	291	316	5.3	3
8-Sep-90	0.5596				
9-Sep-90	0.5370	171	250	3	5
10-Sep-90	0.5322				
11-Sep-90	0.5209				
12-Sep-90	0.5331				
13-Sep-90	0.5372				
14-Sep-90	0.5630	282	300	2.4	2
15-Sep-90	0.5234				
16-Sep-90	0.5588	147	280	3.6	3
17-Sep-90	0.5520				
18-Sep-90	0.5658				
19-Sep-90	0.5433				
20-Sep-90	0.5460				
21-Sep-90	0.5250	105	322	6.5	7
22-Sep-90	0.5340				
23-Sep-90	0.5555	123	352	6.2	14
24-Sep-90	0.5491				
25-Sep-90	0.5648				
26-Sep-90	0.4723				
27-Sep-90	0.5295				
28-Sep-90	0.5324				
29-Sep-90	0.5297				
30-Sep-90	0.5382				
1-Oct-90	0.5202				
2-Oct-90	0.5514				
3-Oct-90	0.5208				
4-Oct-90	0.5005				
5-Oct-90	0.5413	255	208	6.6	9
6-Oct-90	0.4708				
7-Oct-90	0.4876	213	244	4.2	13
8-Oct-90	0.5483				
9-Oct-90	0.4290				
10-Oct-90	0.4233				
11-Oct-90	0.4250		296		9
12-Oct-90	0.4207				
13-Oct-90	0.4211				
14-Oct-90	0.4251		338		11
15-Oct-90	0.4191				
16-Oct-90	0.4192				
17-Oct-90	0.4103				
18-Oct-90	0.4851				
19-Oct-90	0.4257				
20-Oct-90	0.4292				
21-Oct-90	0.4261				
22-Oct-90	0.4212				
23-Oct-90	0.4266				
24-Oct-90	0.4258				
25-Oct-90	0.4100				
26-Oct-90	0.4102	228	416	3	12
27-Oct-90	0.4382				
28-Oct-90	0.4241		378		9
29-Oct-90	0.4629				
30-Oct-90	0.6386				
31-Oct-90	0.5147				
1-Nov-90	0.5242				
2-Nov-90	0.4673	330	344	10.7	19
3-Nov-90	0.4713				
4-Nov-90	0.4824	291	436	5.9	19

Redwood Sanitary Sewer Service District WWTP Data				1/1/88	9/30/93
MASTER FILE					
		INFL.	INFL.	EFFL.	EFFL.
	FLOW	BOD	SS	BOD	SS
	mgd	mg/l	mg/l	mg/l	mg/l
Date	FLOW	IBOD	ISS	EBOD	ESS
5-Nov-90	0.4215				
6-Nov-90	0.4692				
7-Nov-90	0.4272				
8-Nov-90	0.4507				
9-Nov-90	0.4441	345	352	17.9	10
10-Nov-90	0.4422				
11-Nov-90	0.4439	222	540	9.2	20
12-Nov-90	0.4465				
13-Nov-90	0.4870				
14-Nov-90	0.4973				
15-Nov-90	0.4685				
16-Nov-90	0.4762	333	378	12.5	9
17-Nov-90	0.4444				
18-Nov-90	0.4769	186	402	10.1	11
19-Nov-90	0.4691				
20-Nov-90	0.4849				
21-Nov-90	0.4691				
22-Nov-90	0.4381				
23-Nov-90	0.4443	162	308	5.9	4
24-Nov-90	0.4680				
25-Nov-90	0.4722	168	378	5.9	9
26-Nov-90	0.4802				
27-Nov-90	0.4883				
28-Nov-90	0.4405				
29-Nov-90	0.4591				
30-Nov-90	0.4393	105	242	6.5	6
1-Dec-90	0.4409				
2-Dec-90	0.4479	204	354	9.5	11
3-Dec-90	0.4461				
4-Dec-90	0.4498				
5-Dec-90	0.4485				
6-Dec-90	0.4252				
7-Dec-90	0.4250	258	428	9.5	7
8-Dec-90	0.4335				
9-Dec-90	0.4595	261	504	5.6	11
10-Dec-90	0.5082				
11-Dec-90	0.5185				
12-Dec-90	0.4644	207	458	7.8	11
13-Dec-90	0.4631				
14-Dec-90	0.4541				
15-Dec-90	0.4540				
16-Dec-90	0.4711	273	508	6.3	10
17-Dec-90	0.4606				
18-Dec-90	0.4428				
19-Dec-90	0.4471				
20-Dec-90	0.4795				
21-Dec-90	0.5700	140	312	1.8	5
22-Dec-90	0.6125				
23-Dec-90	0.6016	147	272	1.2	4
24-Dec-90	0.5977				
25-Dec-90	0.5719				
26-Dec-90	0.5541				
27-Dec-90	0.5651				
28-Dec-90	0.5580	72	292	3.3	7
29-Dec-90	0.6000				
30-Dec-90	0.5977	93	272	8.4	4
31-Dec-90	0.5925				
1-Jan-91	0.5537				
2-Jan-91	0.5696				
3-Jan-91	0.5757				
4-Jan-91	0.5121	345	320	5.1	7
5-Jan-91	0.5413				
6-Jan-91	0.5166	224	260	4.8	6
7-Jan-91	0.5209				
8-Jan-91	0.5237				
9-Jan-91	0.4728				
10-Jan-91	0.4734	258	260	14.3	8
11-Jan-91	0.5867				
12-Jan-91	0.6182				
13-Jan-91	0.6310	300	278	11.9	10
14-Jan-91	0.5622				
15-Jan-91	0.5219				
16-Jan-91	0.5232				
17-Jan-91	0.5366				
18-Jan-91	0.5041	324	276	7.7	8
19-Jan-91	0.4823				
20-Jan-91	0.4790	201	226	7.7	10
21-Jan-91	0.4717				
22-Jan-91	0.4865				
23-Jan-91	0.4634				

Redwood Sanitary Sewer Service District WWTP Data				1/1/88	9/30/93
MASTER FILE					
		INFL.	INFL.	EFFL.	EFFL.
	FLOW	BOD	SS	BOD	SS
	mgd	mg/l	mg/l	mg/l	mg/l
Date	FLOW	IBOD	ISS	EBOD	ESS
24-Jan-91	0.4703				
25-Jan-91	0.4790	285	620	11.3	7
26-Jan-91	0.4867				
27-Jan-91	0.4797	183	456	7.1	10
28-Jan-91	0.4711				
29-Jan-91	0.4708				
30-Jan-91	0.4632				
31-Jan-91	0.4378				
1-Feb-91	0.4602				
2-Feb-91	0.6406				
3-Feb-91	0.6221	210	206	5.3	10
4-Feb-91	0.6755				
5-Feb-91	0.7876				
6-Feb-91	0.7017				
7-Feb-91	0.6192				
8-Feb-91	0.6274	159	204	7.7	5
9-Feb-91	0.6059				
10-Feb-91	0.5766	106	258	6.5	10
11-Feb-91	0.5511				
12-Feb-91	0.5473				
13-Feb-91	0.5391				
14-Feb-91	0.5223				
15-Feb-91	0.5288				
16-Feb-91	0.5309				
17-Feb-91	0.5271	227	480	5.3	10
18-Feb-91	0.5122				
19-Feb-91	0.4993				
20-Feb-91	0.4939				
21-Feb-91	0.4777	117	198	4.5	5
22-Feb-91	0.4713				
23-Feb-91	0.4651				
24-Feb-91	0.4589	168	242	4.5	8
25-Feb-91	0.4571				
26-Feb-91	0.4582				
27-Feb-91	0.4566				
28-Feb-91	0.2750				
1-Mar-91	0.4759				
2-Mar-91	0.8064				
3-Mar-91	1.1425				
4-Mar-91	1.2586				
5-Mar-91	1.0376				
6-Mar-91	1.0771				
7-Mar-91	0.7622				
8-Mar-91	0.5929				
9-Mar-91	0.5246				
10-Mar-91	0.7248	141	122	7.2	4
11-Mar-91	0.7849				
12-Mar-91	1.0592				
13-Mar-91	0.8726				
14-Mar-91	0.7933				
15-Mar-91	0.7270				
16-Mar-91	0.6883				
17-Mar-91	0.6541	191	202	4.5	7
18-Mar-91	0.6166				
19-Mar-91	0.5964				
20-Mar-91	0.5884				
21-Mar-91	0.5670				
22-Mar-91	0.5795	231	366	6.9	5
23-Mar-91	0.6687				
24-Mar-91	0.6276	146	202	5.7	11
25-Mar-91	0.6498				
26-Mar-91	0.5976				
27-Mar-91	0.5602				
28-Mar-91	0.5911				
29-Mar-91	0.5766				
30-Mar-91	0.5631				
31-Mar-91	0.5609	150	258	5.4	12
1-Apr-91	0.5443				
2-Apr-91	0.5309				
3-Apr-91	0.5066				
4-Apr-91	0.5169	156	277	12	7
5-Apr-91	0.6031				
6-Apr-91	0.5788				
7-Apr-91	0.5751	159	202	9	12
8-Apr-91	0.5711				
9-Apr-91	0.5584				
10-Apr-91	0.5689				
11-Apr-91	0.5365				
12-Apr-91	0.5298				
13-Apr-91	0.5134				

Redwood Sanitary Sewer Service District WWTP Data				1/1/88	9/30/93
MASTER FILE					
		INFL.	INFL.	EFFL.	EFFL.
	FLOW	BOD	SS	BOD	SS
	mgd	mg/l	mg/l	mg/l	mg/l
Date	FLOW	IBOD	ISS	EBOD	ESS
14-Apr-91	0.5261	177	144	4.5	7
15-Apr-91	0.5206				
16-Apr-91	0.4998				
17-Apr-91	0.4981				
18-Apr-91	0.4973	210	306	7.2	15
19-Apr-91	0.5027				
20-Apr-91	0.5011				
21-Apr-91	0.5222				
22-Apr-91	0.5201	201	498	9	11
23-Apr-91	0.4643				
24-Apr-91	0.4649				
25-Apr-91	0.4639				
26-Apr-91	0.4649				
27-Apr-91	0.4405				
28-Apr-91	0.4555	208	324	7.5	9
29-Apr-91	0.4545				
30-Apr-91	0.4511				
1-May-91	0.4900				
2-May-91	0.4534				
3-May-91	0.4498	216	290	7.2	8
4-May-91	0.4460				
5-May-91	0.4337	270	350	7.3	8
6-May-91	0.4319				
7-May-91	0.4333				
8-May-91	0.4233				
9-May-91	0.4620	227	312	7.3	6
10-May-91	0.4665				
11-May-91	0.4455				
12-May-91	0.4404	222	290	7.2	8
13-May-91	0.4548				
14-May-91	0.4430				
15-May-91	0.4258				
16-May-91	0.4633				
17-May-91	0.4799	303	314	7.4	6
18-May-91	0.4873				
19-May-91	0.4974	153	246	7.5	6
20-May-91	0.5062				
21-May-91	0.5040				
22-May-91	0.4731				
23-May-91	0.4765				
24-May-91	0.4737				
25-May-91	0.4450				
26-May-91	0.5677	144	224	7.2	5
27-May-91	0.5593				
28-May-91	0.5744				
29-May-91	0.6083				
30-May-91	0.5634				
31-May-91	0.5670				
1-Jun-91	0.5440				
2-Jun-91	0.5507				
3-Jun-91	0.5796				
4-Jun-91	0.5373				
5-Jun-91	0.5787				
6-Jun-91	0.5665				
7-Jun-91	0.5647	60	120	4.5	12
8-Jun-91	0.6682				
9-Jun-91	0.6497	102	134	4.5	14
10-Jun-91	0.6313				
11-Jun-91	0.6440				
12-Jun-91	0.6280				
13-Jun-91	0.6254				
14-Jun-91	0.6076				
15-Jun-91	0.5847	96	216	8.4	15
16-Jun-91	0.5908	54	132	7.2	7
17-Jun-91	0.6025				
18-Jun-91	0.5794				
19-Jun-91	0.6560	81	178	9	27
20-Jun-91	0.6778				
21-Jun-91	0.5308				
22-Jun-91	0.5362	93	270	5.4	19
23-Jun-91	0.5821				
24-Jun-91	0.5871				
25-Jun-91	0.6129				
26-Jun-91	0.6390	135	131	6.6	26
27-Jun-91	0.6385				
28-Jun-91	0.6522				
29-Jun-91	0.6181	144	131	7.8	18
30-Jun-91	0.6046				
1-Jul-91	0.5867				
2-Jul-91	0.6804				

Redwood Sanitary Sewer Service District WWTP Data				1/1/88	9/30/93
MASTER FILE					
		INFL.	INFL.	EFFL.	EFFL.
	FLOW	BOD	SS	BOD	SS
	mgd	mg/l	mg/l	mg/l	mg/l
Date	FLOW	IBOD	ISS	EBOD	ESS
3-Jul-91	0.6783	87	192	7.2	19
4-Jul-91	0.6728				
5-Jul-91	0.6199				
6-Jul-91	0.5988				
7-Jul-91	0.5908	132	220	11.4	17
8-Jul-91	0.6159				
9-Jul-91	0.6147				
10-Jul-91	0.6657	111	322	12.6	22
11-Jul-91	0.6752				
12-Jul-91	0.5872				
13-Jul-91	0.6252				
14-Jul-91	0.5855	78	266	9	14
15-Jul-91	0.6339				
16-Jul-91	0.6507				
17-Jul-91	0.6551	93	124	9.6	8
18-Jul-91	0.6678				
19-Jul-91	0.6505				
20-Jul-91	0.6448				
21-Jul-91	0.6390	132	306	6	8
22-Jul-91	0.4654				
23-Jul-91	0.6390				
24-Jul-91		102	276	11.4	25
25-Jul-91					
26-Jul-91					
27-Jul-91					
28-Jul-91		117	276	11.4	15
29-Jul-91					
30-Jul-91					
31-Jul-91		87	318	6	8
1-Aug-91					
2-Aug-91					
3-Aug-91					
4-Aug-91		156	346	8.4	12
5-Aug-91					
6-Aug-91					
7-Aug-91		111	296	4.8	9
8-Aug-91					
9-Aug-91					
10-Aug-91	0.6097				
11-Aug-91	0.7814	168	232	13.8	11
12-Aug-91	0.6702				
13-Aug-91	0.6251				
14-Aug-91	0.6186	84	260	1.8	8
15-Aug-91	0.5724				
16-Aug-91	0.6021				
17-Aug-91	0.6234				
18-Aug-91	0.6723	342	228	0.0000001	6
19-Aug-91	0.6930				
20-Aug-91	0.5990				
21-Aug-91	0.6830	87	252	9.6	9
22-Aug-91	0.6359				
23-Aug-91	0.4852				
24-Aug-91	0.4662				
25-Aug-91	0.5891	90	276	6.6	8
26-Aug-91	0.6416				
27-Aug-91	0.6256				
28-Aug-91	0.6281				
29-Aug-91	0.6235	96	310	5.4	7
30-Aug-91	0.6024				
31-Aug-91	0.5848				
1-Sep-91	0.6680	135	248	2.4	6
2-Sep-91	0.6296				
3-Sep-91	0.6516				
4-Sep-91	0.6702				
5-Sep-91	0.6519				
6-Sep-91	0.6377		140		11
7-Sep-91	0.6632				
8-Sep-91	0.6401	273	184	10.2	13
9-Sep-91	0.7003				
10-Sep-91	0.6504	342	312	9	6
11-Sep-91	0.6540				
12-Sep-91	0.6483				
13-Sep-91	0.6057				
14-Sep-91	0.6293				
15-Sep-91	0.6043	135	294	6	10
16-Sep-91	0.6366				
17-Sep-91	0.6225				
18-Sep-91	0.6121				
19-Sep-91	0.6027				
20-Sep-91	0.6110				

Redwood Sanitary Sewer Service District WWTP Data				1/1/88	9/30/93
MASTER FILE					
		INFL.	INFL.	EFFL.	EFFL.
	FLOW	BOD	SS	BOD	SS
	mgd	mg/l	mg/l	mg/l	mg/l
Date	FLOW	IBOD	ISS	EBOD	ESS
21-Sep-91	0.6074	213	358	8.4	9
22-Sep-91	0.5745	171	184	5.4	3
23-Sep-91	0.5711				
24-Sep-91	0.6049				
25-Sep-91	0.5888				
26-Sep-91	0.5642				
27-Sep-91	0.5738	282	388	10.4	10
28-Sep-91	0.6331				
29-Sep-91	0.5900	174	346	7.1	8
30-Sep-91	0.5674				
1-Oct-91	0.5543				
2-Oct-91					
3-Oct-91					
4-Oct-91					
5-Oct-91		306	208	9	9
6-Oct-91					
7-Oct-91					
8-Oct-91					
9-Oct-91					
10-Oct-91					
11-Oct-91					
12-Oct-91					
13-Oct-91		348	408	13.7	6
14-Oct-91					
15-Oct-91					
16-Oct-91					
17-Oct-91					
18-Oct-91					
19-Oct-91					
20-Oct-91		273	332	7.8	9
21-Oct-91					
22-Oct-91					
23-Oct-91					
24-Oct-91					
25-Oct-91					
26-Oct-91					
27-Oct-91		267	362	5.7	6
28-Oct-91					
29-Oct-91					
30-Oct-91					
31-Oct-91					
1-Nov-91					
2-Nov-91					
3-Nov-91		360	318	4.7	9
4-Nov-91					
5-Nov-91					
6-Nov-91					
7-Nov-91					
8-Nov-91					
9-Nov-91					
10-Nov-91		327	294	11.9	4
11-Nov-91					
12-Nov-91					
13-Nov-91					
14-Nov-91		201	244	6	7
15-Nov-91					
16-Nov-91					
17-Nov-91		165	202	10.2	9
18-Nov-91					
19-Nov-91					
20-Nov-91					
21-Nov-91					
22-Nov-91		105	150	6	8
23-Nov-91					
24-Nov-91		174	200	1.2	7
25-Nov-91					
26-Nov-91					
27-Nov-91					
28-Nov-91					
29-Nov-91		150	184	8.4	5
30-Nov-91					
1-Dec-91		129	264	5.3	6
2-Dec-91					
3-Dec-91					
4-Dec-91					
5-Dec-91					
6-Dec-91					
7-Dec-91					
8-Dec-91		96	150	2.9	8
9-Dec-91					

Redwood Sanitary Sewer Service District WWTP Data				1/1/88	9/30/93
MASTER FILE					
		INFL.	INFL.	EFFL.	EFFL.
	FLOW	BOD	SS	BOD	SS
	mgd	mg/l	mg/l	mg/l	mg/l
Date	FLOW	IBOD	ISS	EBOD	ESS
10-Dec-91					
11-Dec-91					
12-Dec-91		249	128	12.5	12
13-Dec-91					
14-Dec-91					
15-Dec-91		252	328	8.3	10
16-Dec-91					
17-Dec-91					
18-Dec-91					
19-Dec-91					
20-Dec-91					
21-Dec-91		147	208	5.3	20
22-Dec-91		129	354	3.5	9
23-Dec-91					
24-Dec-91					
25-Dec-91					
26-Dec-91					
27-Dec-91					
28-Dec-91		144	138	16.1	5
29-Dec-91		279	286	19.7	6
30-Dec-91					
31-Dec-91					
1-Jan-92					
2-Jan-92					
3-Jan-92					
4-Jan-92					
5-Jan-92		177	202	7.1	5
6-Jan-92					
7-Jan-92					
8-Jan-92					
9-Jan-92					
10-Jan-92					
11-Jan-92					
12-Jan-92		250	230	8.3	6
13-Jan-92					
14-Jan-92					
15-Jan-92					
16-Jan-92					
17-Jan-92		183	260	5.9	5
18-Jan-92		119	212	6.2	7
19-Jan-92					
20-Jan-92					
21-Jan-92		207	202	37.2	9
22-Jan-92					
23-Jan-92					
24-Jan-92					
25-Jan-92		369	446	25.2	18
26-Jan-92					
27-Jan-92					
28-Jan-92					
29-Jan-92					
30-Jan-92		138	236	8.3	6
31-Jan-92					
1-Feb-92					
2-Feb-92		225	252	13.7	4
3-Feb-92					
4-Feb-92					
5-Feb-92					
6-Feb-92					
7-Feb-92					
8-Feb-92		180	200	17.3	14
9-Feb-92		179	182	10.1	9
10-Feb-92					
11-Feb-92					
12-Feb-92					
13-Feb-92					
14-Feb-92					
15-Feb-92		171	288	11.9	6
16-Feb-92		204	268	12.5	11
17-Feb-92					
18-Feb-92					
19-Feb-92					
20-Feb-92		126	190	17.3	6
21-Feb-92					
22-Feb-92					
23-Feb-92		105	196	15.5	7
24-Feb-92					
25-Feb-92					
26-Feb-92					
27-Feb-92					

Redwood Sanitary Sewer Service District WWTP Data				1/1/88	9/30/93
MASTER FILE					
		INFL.	INFL.	EFFL.	EFFL.
	FLOW	BOD	SS	BOD	SS
	mgd	mg/l	mg/l	mg/l	mg/l
Date	FLOW	IBOD	ISS	EBOD	ESS
28-Feb-92					
29-Feb-92		263	250	9.8	2
1-Mar-92		165	184	9.4	2
2-Mar-92					
3-Mar-92					
4-Mar-92					
5-Mar-92					
6-Mar-92		342	246	46.2	5
7-Mar-92					
8-Mar-92		282	202	25.8	13
9-Mar-92					
10-Mar-92					
11-Mar-92		306	390	22.7	4
12-Mar-92					
13-Mar-92					
14-Mar-92					
15-Mar-92		231	350	13.7	6
16-Mar-92					
17-Mar-92					
18-Mar-92		369	408	34.7	15
19-Mar-92					
20-Mar-92					
21-Mar-92					
22-Mar-92		291	322	12.5	10
23-Mar-92					
24-Mar-92					
25-Mar-92					
26-Mar-92					
27-Mar-92					
28-Mar-92					
29-Mar-92		291	324	16.7	1
30-Mar-92					
31-Mar-92					
1-Apr-92					
2-Apr-92					
3-Apr-92					
4-Apr-92		270	246	19.7	3
5-Apr-92		339	318	20.9	3
6-Apr-92					
7-Apr-92					
8-Apr-92					
9-Apr-92					
10-Apr-92					
11-Apr-92		369	322	19.1	8
12-Apr-92		336	432	16.7	20
13-Apr-92					
14-Apr-92					
15-Apr-92					
16-Apr-92					
17-Apr-92					
18-Apr-92					
19-Apr-92		252	306	18.5	12
20-Apr-92					
21-Apr-92					
22-Apr-92					
23-Apr-92					
24-Apr-92					
25-Apr-92					
26-Apr-92		459	354	14.9	10
27-Apr-92					
28-Apr-92		270	224	17.3	10
29-Apr-92		312	226	17.3	8
30-Apr-92					
1-May-92					
2-May-92					
3-May-92					
4-May-92					
5-May-92		378	256	14.4	9
6-May-92					
7-May-92					
8-May-92					
9-May-92					
10-May-92		420	174	18	5
11-May-92					
12-May-92					
13-May-92					
14-May-92					
15-May-92					
16-May-92					
17-May-92		333	340	24	7

Redwood Sanitary Sewer Service District WWTP Data					1/1/88	9/30/93
MASTER FILE						
		INFL.	INFL.	EFFL.	EFFL.	
	FLOW	BOD	SS	BOD	SS	
	mgd	mg/l	mg/l	mg/l	mg/l	
Date	FLOW	IBOD	ISS	EBOD	ESS	
18-May-92						
19-May-92						
20-May-92		291	232	10.8	7	
21-May-92						
22-May-92						
23-May-92						
24-May-92		273	264	10.2	4	
25-May-92						
26-May-92						
27-May-92		204	186	7.8	7	
28-May-92						
29-May-92						
30-May-92						
31-May-92						
1-Jun-92		426	348	46.2	11	
2-Jun-92						
3-Jun-92						
4-Jun-92		282	184	23.4	13	
5-Jun-92						
6-Jun-92						
7-Jun-92		285	216	12	4	
8-Jun-92						
9-Jun-92						
10-Jun-92						
11-Jun-92						
12-Jun-92						
13-Jun-92						
14-Jun-92		426	234	19.1	8	
15-Jun-92						
16-Jun-92						
17-Jun-92		357	390	12.5	9	
18-Jun-92						
19-Jun-92						
20-Jun-92						
21-Jun-92						
22-Jun-92						
23-Jun-92						
24-Jun-92						
25-Jun-92						
26-Jun-92						
27-Jun-92						
28-Jun-92		159	210	9.6	2	
29-Jun-92						
30-Jun-92						
1-Jul-92		183	162	6.5	10	
2-Jul-92						
3-Jul-92						
4-Jul-92						
5-Jul-92						
6-Jul-92						
7-Jul-92						
8-Jul-92		270	250	19.7	13	
9-Jul-92						
10-Jul-92						
11-Jul-92						
12-Jul-92		234	228	18.5	14	
13-Jul-92						
14-Jul-92						
15-Jul-92						
16-Jul-92		180	168	11.3	7	
17-Jul-92						
18-Jul-92						
19-Jul-92		213	174	17.9	2	
20-Jul-92						
21-Jul-92						
22-Jul-92		312	262	22.7	3	
23-Jul-92						
24-Jul-92						
25-Jul-92						
26-Jul-92						
27-Jul-92						
28-Jul-92		210	200	14.9	10	
29-Jul-92						
30-Jul-92						
31-Jul-92						
1-Aug-92						
2-Aug-92						
3-Aug-92						
4-Aug-92						
5-Aug-92		216	172	11	1	

Redwood Sanitary Sewer Service District WWTP Data				1/1/88	9/30/93
MASTER FILE					
		INFL.	INFL.	EFFL.	EFFL.
	FLOW	BOD	SS	BOD	SS
	mgd	mg/l	mg/l	mg/l	mg/l
Date	FLOW	IBOD	ISS	EBOD	ESS
6-Aug-92					
7-Aug-92		234	122	14	2
8-Aug-92					
9-Aug-92					
10-Aug-92					
11-Aug-92					
12-Aug-92		192	200	7	2
13-Aug-92					
14-Aug-92					
15-Aug-92					
16-Aug-92					
17-Aug-92					
18-Aug-92					
19-Aug-92		213	204	18	2
20-Aug-92					
21-Aug-92					
22-Aug-92					
23-Aug-92		198	194	12	7
24-Aug-92					
25-Aug-92					
26-Aug-92		171	142	11	2
27-Aug-92					
28-Aug-92					
29-Aug-92					
30-Aug-92					
31-Aug-92					
1-Sep-92					
2-Sep-92					
3-Sep-92					
4-Sep-92					
5-Sep-92					
6-Sep-92		204	288	10.7	7
7-Sep-92					
8-Sep-92					
9-Sep-92		330	220	20.9	3
10-Sep-92					
11-Sep-92					
12-Sep-92					
13-Sep-92		174	158	7.7	4
14-Sep-92					
15-Sep-92					
16-Sep-92					
17-Sep-92					
18-Sep-92					
19-Sep-92					
20-Sep-92		165	178	17.3	7
21-Sep-92					
22-Sep-92					
23-Sep-92		168	242	11.3	18
24-Sep-92	0.4457				
25-Sep-92	0.4626				
26-Sep-92	0.4440				
27-Sep-92	0.4247	132	176	10.1	2
28-Sep-92	0.4405				
29-Sep-92	0.4456				
30-Sep-92	0.4623	120	328	7.7	3
1-Oct-92	0.5190				
2-Oct-92	0.4535				
3-Oct-92	0.4165				
4-Oct-92	0.3637	132	374	33	5
5-Oct-92	0.3495				
6-Oct-92	0.3398				
7-Oct-92	0.3665				
8-Oct-92	0.3413				
9-Oct-92	0.3125	282	138	11.4	4
10-Oct-92	0.3267				
11-Oct-92	0.2921	378	168	37.8	10
12-Oct-92	0.3724				
13-Oct-92	0.3670				
14-Oct-92	0.3475	270	166	23.9	7
15-Oct-92	0.3372				
16-Oct-92	0.3114				
17-Oct-92	0.3274				
18-Oct-92	0.2662				
19-Oct-92	0.3035				
20-Oct-92	0.3003				
21-Oct-92	0.2997	270	482	17.9	3
22-Oct-92	0.3249				
23-Oct-92	0.3044				
24-Oct-92	0.2879				

Redwood Sanitary Sewer Service District WWTP Data				1/1/88	9/30/93
MASTER FILE					
		INFL.	INFL.	EFFL.	EFFL.
	FLOW	BOD	SS	BOD	SS
	mgd	mg/l	mg/l	mg/l	mg/l
Date	FLOW	IBOD	ISS	EBOD	ESS
25-Oct-92	0.2818	384	424	11.9	8
26-Oct-92	0.2933				
27-Oct-92	0.2868				
28-Oct-92	0.2892	429	256	32.9	9
29-Oct-92	0.3816				
30-Oct-92	0.4101				
31-Oct-92	0.5241	399	410	34.8	11
1-Nov-92	0.5766				
2-Nov-92	0.4960				
3-Nov-92	0.4298				
4-Nov-92	0.4259				
5-Nov-92	0.3955				
6-Nov-92	0.3829				
7-Nov-92	0.3666				
8-Nov-92	0.3320	237	228	13.7	5
9-Nov-92	0.3262				
10-Nov-92	0.3726				
11-Nov-92	0.3790				
12-Nov-92	0.3778				
13-Nov-92	0.4255				
14-Nov-92	0.3522				
15-Nov-92	0.3680	216	176	5.3	12
16-Nov-92	0.4176				
17-Nov-92	0.3907				
18-Nov-92	0.4060	156	234	2.9	10
19-Nov-92	0.4342				
20-Nov-92	0.3351				
21-Nov-92	0.3927				
22-Nov-92	0.3815	174	140	18.5	10
23-Nov-92	0.3983				
24-Nov-92	0.3932				
25-Nov-92	0.3843				
26-Nov-92	0.3644				
27-Nov-92	0.3580				
28-Nov-92	0.3678				
29-Nov-92	0.3185				
30-Nov-92	0.3127	297	378	11.9	11
1-Dec-92	0.3157				
2-Dec-92	0.3814	213	220	11.9	13
3-Dec-92	0.3607				
4-Dec-92	0.4117				
5-Dec-92	0.3516				
6-Dec-92	0.3628	243	238	18.4	9
7-Dec-92	0.3940				
8-Dec-92	0.6432				
9-Dec-92	0.7256	195	170	8.3	36
10-Dec-92	0.9813				
11-Dec-92	1.0623				
12-Dec-92	0.8684				
13-Dec-92	0.6486	264	138	15.6	8
14-Dec-92	0.7370				
15-Dec-92	0.6872				
16-Dec-92	0.6214				
17-Dec-92	0.7045				
18-Dec-92	0.6303				
19-Dec-92	0.5292				
20-Dec-92	0.4802	189	190	12.5	6
21-Dec-92	0.4722				
22-Dec-92	0.4433				
23-Dec-92	0.4378				
24-Dec-92	0.4336				
25-Dec-92	0.3777				
26-Dec-92	0.4429				
27-Dec-92	0.9570	171	184	15.5	14
28-Dec-92	1.2902				
29-Dec-92	1.1299				
30-Dec-92	1.3907				
31-Dec-92	1.3655				
1-Jan-93	0.8994				
2-Jan-93	0.8292				
3-Jan-93	0.8550	210	164	15.5	13
4-Jan-93	0.8235				
5-Jan-93	0.8047				
6-Jan-93	0.7404	204	130	13.7	14
7-Jan-93	0.6951				
8-Jan-93	0.6642				
9-Jan-93	0.6269				
10-Jan-93	0.5853				
11-Jan-93	0.5456				
12-Jan-93	0.5602				

Redwood Sanitary Sewer Service District WWTP Data					1/1/88	9/30/93
MASTER FILE						
		INFL.	INFL.	EFFL.	EFFL.	
	FLOW	BOD	SS	BOD	SS	
	mgd	mg/l	mg/l	mg/l	mg/l	
Date	FLOW	IBOD	ISS	EBOD	ESS	
13-Jan-93	0.5293	228	180	16.1	3	
14-Jan-93	0.5467					
15-Jan-93	0.5179					
16-Jan-93	0.5424					
17-Jan-93	0.5171	189	226	12.5	9	
18-Jan-93	0.4283					
19-Jan-93	0.5000					
20-Jan-93	1.2618					
21-Jan-93	1.1368	225	106	23.3	10	
22-Jan-93	0.9800					
23-Jan-93	0.8272					
24-Jan-93	0.7396	300	100	13.7	7	
25-Jan-93	0.7031					
26-Jan-93	0.6193					
27-Jan-93	0.6133					
28-Jan-93	0.5515	201	128	13.7	3	
29-Jan-93	0.4930					
30-Jan-93	0.5863					
31-Jan-93	0.5338	351	200	21.5	5	
1-Feb-93	0.4746					
2-Feb-93	0.4368					
3-Feb-93	0.4309	216	204	10.1	11	
4-Feb-93	0.4294					
5-Feb-93	0.4133					
6-Feb-93	0.4269					
7-Feb-93	0.4327	279	156	19.7	10	
8-Feb-93	0.4200					
9-Feb-93	0.3942					
10-Feb-93	0.4311					
11-Feb-93	0.6072	156	154	19.2	10	
12-Feb-93	0.6179					
13-Feb-93	0.5075					
14-Feb-93	0.4793	81	132	4.1	11	
15-Feb-93	0.5839					
16-Feb-93	0.5165					
17-Feb-93	0.4944	234	136	9.5	4	
18-Feb-93	0.4987					
19-Feb-93	0.5905					
20-Feb-93	0.7324					
21-Feb-93	0.8330	114	136	12.4	11	
22-Feb-93	1.0075					
23-Feb-93	0.9249					
24-Feb-93	0.7818	144	132	16.7	10	
25-Feb-93	0.7003					
26-Feb-93	0.6039					
27-Feb-93	0.6322					
28-Feb-93	0.6318	174	230	8.3	13	
1-Mar-93	0.5769					
2-Mar-93	0.5211					
3-Mar-93	0.5078	237	210	10.1	7	
4-Mar-93	0.5040					
5-Mar-93	0.4625					
6-Mar-93	0.5026					
7-Mar-93	0.4421	273	212	25.7	6	
8-Mar-93	0.4221					
9-Mar-93	0.4290					
10-Mar-93	0.4271	216	204	10.7	5	
11-Mar-93	0.4257					
12-Mar-93	0.4446					
13-Mar-93	0.4336					
14-Mar-93	0.4380	147	236	7.1	3	
15-Mar-93	0.4597					
16-Mar-93	0.5384					
17-Mar-93	0.7219					
18-Mar-93	0.6520	111	110	4.7	5	
19-Mar-93	0.6138					
20-Mar-93	0.5608					
21-Mar-93	0.5291	156	190	10.1	6	
22-Mar-93	0.6123					
23-Mar-93	0.5970					
24-Mar-93	0.6546					
25-Mar-93	0.6205	156	156	7.1	8	
26-Mar-93	0.5709					
27-Mar-93	0.5943					
28-Mar-93	0.4883	117	196	8.9	6	
29-Mar-93	0.4999					
30-Mar-93	0.4889					
31-Mar-93	0.4878					
1-Apr-93	0.451	117	220	8.9	7	
2-Apr-93	0.4837					

Redwood Sanitary Sewer Service District WWTP Data				1/1/88	9/30/93
MASTER FILE					
		INFL.	INFL.	EFFL.	EFFL.
	FLOW	BOD	SS	BOD	SS
	mgd	mg/l	mg/l	mg/l	mg/l
Date	FLOW	IBOD	ISS	EBOD	ESS
3-Apr-93	0.631				
4-Apr-93	0.661	99	138	10.7	13
5-Apr-93	0.601				
6-Apr-93	0.5796				
7-Apr-93	0.5364				
8-Apr-93	0.7115				
9-Apr-93	0.8598	138	164	5.9	6
10-Apr-93	0.9077				
11-Apr-93	0.7012	114	140	5.9	6
12-Apr-93	0.6514				
13-Apr-93	0.6155	105			
14-Apr-93	0.6155		144	9.5	10
15-Apr-93	0.6155				
16-Apr-93	0.6155				
17-Apr-93	0.6009				
18-Apr-93	0.6009	87	142	6.5	8
19-Apr-93	0.6009				
20-Apr-93	0.6009				
21-Apr-93	0.5864	159	156	12.5	11
22-Apr-93	0.5837				
23-Apr-93	0.5663				
24-Apr-93	0.5151				
25-Apr-93	0.5029	339	216	8.9	11
26-Apr-93	0.4982				
27-Apr-93	0.4609				
28-Apr-93	0.4008	152	192	8.3	7
29-Apr-93	0.3962				
30-Apr-93	0.3891				
1-May-93	0.368				
2-May-93	0.3804	213	270	10.1	9
3-May-93	0.4689				
4-May-93	0.4078				
5-May-93	0.4013	309	180	20.4	1
6-May-93	0.4064				
7-May-93	0.3982				
8-May-93	0.3982				
9-May-93	0.3111	210	288	17.9	4
10-May-93	0.3668				
11-May-93	0.37				
12-May-93	0.3877				
13-May-93	0.383	225	226	13.2	3
14-May-93	0.3667				
15-May-93	0.3616				
16-May-93	0.3117	210	126	3.6	2
17-May-93	0.3113				
18-May-93	0.308				
19-May-93	0.339				
20-May-93	0.3349	171	218	8.9	10
21-May-93	0.3212				
22-May-93	0.3328				
23-May-93	0.289	141	166	9	10
24-May-93	0.3228				
25-May-93	0.3191				
26-May-93	0.3101				
27-May-93	0.3532	237	210	23.4	8
28-May-93	0.3713				
29-May-93	0.3973				
30-May-93	0.4371	376	278	39.5	12
31-May-93	0.385				
1-Jun-93	0.3951				
2-Jun-93	0.3887				
3-Jun-93	0.4306	133	140	5.3	6
4-Jun-93	0.4719				
5-Jun-93	0.5186				
6-Jun-93	0.5006	120	142	6.5	7
7-Jun-93	0.4261				
8-Jun-93	0.4029				
9-Jun-93	0.3903		302		5
10-Jun-93	0.3939				
11-Jun-93	0.3652				
12-Jun-93	0.3672				
13-Jun-93	0.347		296		4
14-Jun-93	0.3559				
15-Jun-93	0.3622				
16-Jun-93	0.3534				
17-Jun-93	0.3804	339	204	17.9	5
18-Jun-93	0.3374				
19-Jun-93	0.3676				
20-Jun-93	0.402	336	278	16.7	12
21-Jun-93	0.4366				

Redwood Sanitary Sewer Service District WWTP Data				1/1/88	9/30/93
MASTER FILE					
		INFL.	INFL.	EFFL.	EFFL.
	FLOW	BOD	SS	BOD	SS
	mgd	mg/l	mg/l	mg/l	mg/l
Date	FLOW	IBOD	ISS	EBOD	ESS
22-Jun-93	0.4218				
23-Jun-93	0.4085	201	230	8.9	5
24-Jun-93	0.3877				
25-Jun-93	0.376				
26-Jun-93	0.4056				
27-Jun-93	0.393	246	184	3.5	2
28-Jun-93	0.5171				
29-Jun-93	0.4449				
30-Jun-93	0.4612	336	204	14.9	4
1-Jul-93	0.4852				
2-Jul-93	0.5326				
3-Jul-93	0.5243				
4-Jul-93	0.4332	219	182	10.1	2
5-Jul-93	0.4582				
6-Jul-93	0.452				
7-Jul-93	0.4955	231	266	8.3	3
8-Jul-93	0.4632				
9-Jul-93	0.4451				
10-Jul-93	0.4985				
11-Jul-93	0.4902	249	164	8.9	5
12-Jul-93	0.5406				
13-Jul-93	0.5281				
14-Jul-93	0.4945				
15-Jul-93	0.5237	273	128	20.9	7
16-Jul-93	0.4786				
17-Jul-93	0.4979				
18-Jul-93	0.4246	252	336	20.3	6
19-Jul-93	0.5017				
20-Jul-93	0.4446				
21-Jul-93	0.513				
22-Jul-93	0.5409	240	228	15.5	9
23-Jul-93	0.4733				
24-Jul-93	0.5009				
25-Jul-93	0.423	183	170	5.9	7
26-Jul-93	0.4479				
27-Jul-93	0.4225				
28-Jul-93	0.4458	189	152	12.5	6
29-Jul-93	0.4733				
30-Jul-93	0.438				
31-Jul-93	0.4404				
1-Aug-93	0.4106	231	212	10.1	3
2-Aug-93	0.4214				
3-Aug-93	0.3862				
4-Aug-93	0.4348	141	160	9.5	9
5-Aug-93	0.4025				
6-Aug-93	0.5228				
7-Aug-93	0.4907				
8-Aug-93	0.4851	210	216	5.9	3
9-Aug-93	0.5194				
10-Aug-93	0.511				
11-Aug-93	0.5326	225	224	17.9	10
12-Aug-93	0.455				
13-Aug-93	0.4368				
14-Aug-93	0.4873				
15-Aug-93	0.4866	450	180	47.9	17
16-Aug-93	0.4608				
17-Aug-93	0.4253				
18-Aug-93	0.438	159	170	7.1	6
19-Aug-93	0.273				
20-Aug-93					
21-Aug-93					
22-Aug-93		165	216	2.9	4
23-Aug-93					
24-Aug-93					
25-Aug-93		201	260	9.5	3
26-Aug-93					
27-Aug-93					
28-Aug-93					
29-Aug-93		192	232	6.5	7
30-Aug-93					
31-Aug-93					
1-Sep-93		228	208	16.7	7
2-Sep-93					
3-Sep-93					
4-Sep-93					
5-Sep-93		228	190	11.9	6
6-Sep-93					
7-Sep-93					
8-Sep-93					
9-Sep-93		216	172	12.5	2

Redwood Sanitary Sewer Service District WWTP Data				1/1/88	9/30/93
MASTER FILE					
		INFL.	INFL.	EFFL.	EFFL.
	FLOW	BOD	SS	BOD	SS
	mgd	mg/l	mg/l	mg/l	mg/l
Date	FLOW	IBOD	ISS	EBOD	ESS
10-Sep-93					
11-Sep-93					
12-Sep-93		240	198	11.3	4
13-Sep-93					
14-Sep-93					
15-Sep-93					
16-Sep-93					
17-Sep-93		279	172	16.2	6
18-Sep-93					
19-Sep-93		240	166	17.9	3
20-Sep-93					
21-Sep-93					
22-Sep-93		210	192	10.7	4
23-Sep-93					
24-Sep-93					
25-Sep-93					
26-Sep-93		201	160	7.1	5
27-Sep-93					
28-Sep-93					
29-Sep-93		183	180	9.5	21
30-Sep-93					