

Figure O-7. Rubicon River R3.5 Lower Effective FYLF Egg Mass Habitat Matrix.

Starting Discharge (cfs)	Ending Discharge (cfs)																			Initial Habitat vs Flow Relationship
	925	725	525	325	218	150	105	89	70	55	49	40	37	32	27	20	15	8	4	
925 cfs	3226	1522	734	209	98	42	20	13	11	11	10	10	10	10	8	8	8	8	6	3226
725 cfs		3389	1604	506	240	128	38	28	19	17	17	17	15	14	13	12	11	11	9	3389
525 cfs			3530	1394	616	325	128	98	52	44	37	33	26	25	25	23	23	22	21	3530
325 cfs				3240	1289	794	424	390	301	216	206	196	174	170	166	154	126	70	57	3240
218.1 cfs					2829	1797	1291	1228	1046	911	873	832	793	746	694	622	566	456	327	2829
150 cfs						4009	3039	2859	2529	2316	2226	2098	2021	1951	1764	1638	1472	1200	937	4009
105 cfs							6531	6153	5573	5128	4844	4552	4410	4262	3955	3663	3360	2858	2302	6531
88.5 cfs								8173	7457	6881	6554	6160	5972	5739	5288	4894	4479	3858	3236	8173
70 cfs									9638	8929	8544	8050	7844	7524	7017	6556	6032	5252	4549	9638
55 cfs										11718	11315	10695	10437	10066	9472	8890	8263	7321	6328	11718
48.6 cfs											13684	13038	12764	12377	11764	11137	10466	9409	8281	13684
40 cfs												16141	15864	15416	14771	14095	13407	12235	10824	16141
36.6 cfs													17300	16850	16205	15500	14784	13568	12072	17300
32.4 cfs														18705	18044	17265	16531	15256	13595	18705
27 cfs															20997	20156	19297	17873	15991	20997
20 cfs																22721	21803	20101	17974	22721
15 cfs																	24644	22719	20175	24644
8 cfs																		26689	23258	26689
4 cfs																			25459	25459

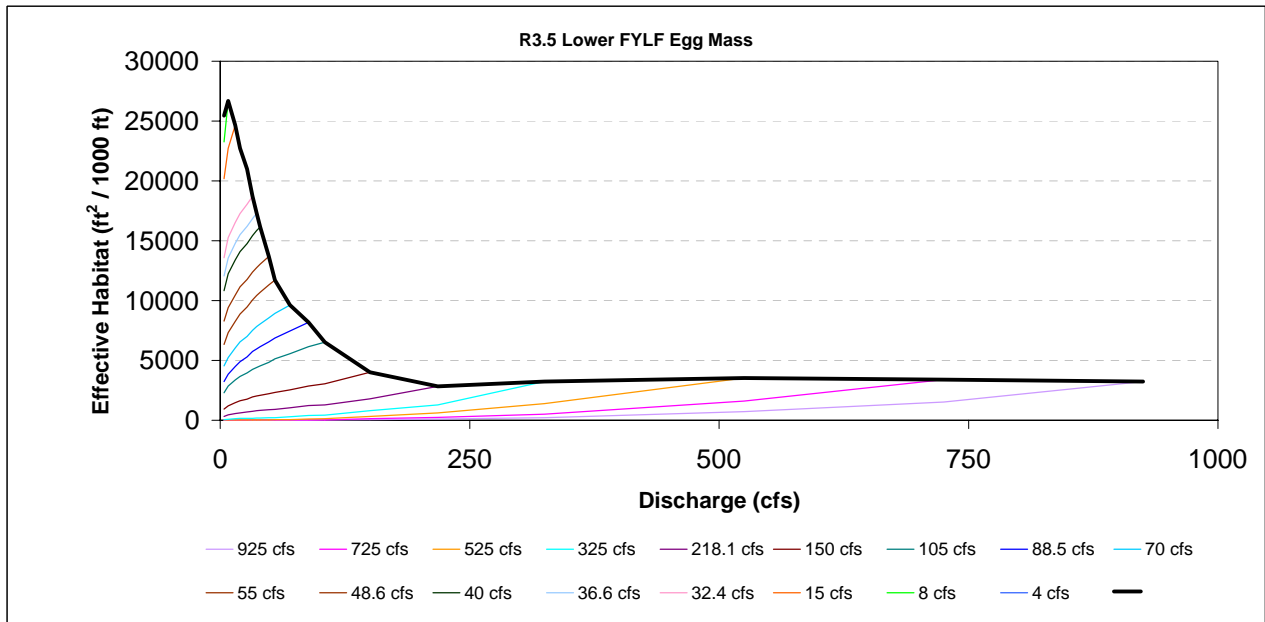


Figure O-8. Rubicon River R3.5 Lower Effective FYLF Tadpole Habitat Matrix.

Starting Discharge (cfs)	Ending Discharge (cfs)																		Initial Habitat vs Flow Relationship	
	925	725	525	325	218	150	105	89	70	55	49	40	37	32	27	20	15	8		4
925 cfs	3934	1505	658	141	37	20	14	9	8	8	7	7	7	7	6	6	6	5	4	3934
725 cfs		4233	1896	471	193	81	32	21	15	13	12	12	10	8	8	8	7	7	6	4233
525 cfs			4781	1431	659	247	144	102	70	52	50	49	33	17	17	16	14	13	13	4781
325 cfs				4354	2161	979	603	475	212	167	157	132	109	73	59	51	46	40	35	4354
218.1 cfs					4318	2091	1412	1177	836	716	678	568	526	480	448	381	317	201	125	4318
150 cfs						4058	2799	2470	2045	1859	1744	1599	1519	1417	1331	1209	1049	834	681	4058
105 cfs							5455	4911	4106	3660	3422	3153	3043	2920	2751	2533	2264	1919	1599	5455
88.5 cfs								6543	5606	5029	4703	4332	4206	4027	3784	3507	3163	2726	2320	6543
70 cfs									7907	7169	6738	6218	6034	5767	5443	5044	4527	3969	3448	7907
55 cfs										9438	8979	8372	8160	7835	7396	6896	6130	5350	4621	9438
48.6 cfs											9833	9151	8910	8585	8131	7571	6760	5903	5085	9833
40 cfs												10842	10585	10247	9776	9128	8217	7198	6259	10842
36.6 cfs													11299	10932	10430	9777	8826	7787	6804	11299
32.4 cfs														11826	11292	10595	9626	8546	7518	11826
27 cfs															13938	13178	12117	10957	9813	13938
20 cfs																16956	15829	14508	13172	16956
15 cfs																	19617	18037	16581	19617
8 cfs																		23141	21367	23141
4 cfs																			26622	26622

