

Figure O-3. Middle Fork American River MF26.2 Lower Effective FYLF Egg Mass Habitat Matrix.

Starting Discharge (cfs)	Ending Discharge (cfs)																Initial Habitat vs Flow Relationship
	935	735	535	385	285	188	130	90	65	55	45	35	24	16	8	5	
935 cfs	662	283	104	46	23	6	4	3	2	2	2	2	2	1	1	1	662
735 cfs		671	371	169	98	43	15	10	8	7	6	5	5	4	3	2	671
535 cfs			830	471	325	180	112	48	34	30	26	22	20	18	13	11	830
385 cfs				952	705	478	373	281	247	216	154	107	91	64	44	39	952
285 cfs					1141	880	741	621	566	518	442	368	301	210	97	84	1141
188.4 cfs						1799	1601	1421	1337	1252	1123	1009	888	725	374	303	1799
130 cfs							2812	2552	2437	2316	2137	1964	1792	1530	1032	893	2812
89.6 cfs								4719	4559	4391	4127	3845	3584	3157	2413	2168	4719
65 cfs									6921	6688	6365	5985	5545	4789	3748	3346	6921
55 cfs										8365	8005	7583	7080	6163	4925	4453	8365
45 cfs											10587	10140	9586	8502	6776	6177	10587
35 cfs												12338	11752	10621	8392	7635	12338
24.2 cfs													13524	12376	10054	9111	13524
16 cfs														14359	11917	10924	14359
8 cfs															14146	13074	14146
5 cfs																15017	15017

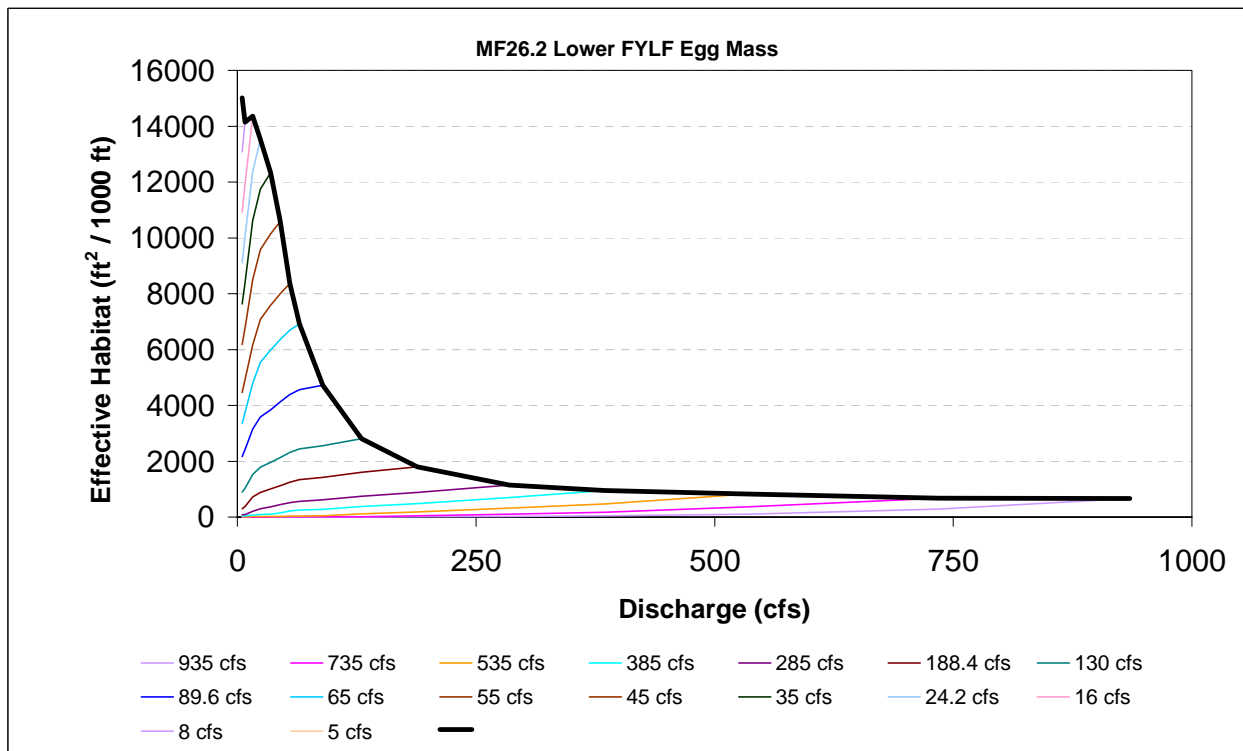


Figure O-4. Middle Fork American River MF26.2 Lower Effective FYLF Tadpole Habitat Matrix.

Starting Discharge (cfs)	Ending Discharge (cfs)																Initial Habitat vs Flow Relationship
	935	735	535	385	285	188	130	90	65	55	45	35	24	16	8	5	
935 cfs	1303	796	330	121	28	19	14	10	8	7	7	5	5	3	1	1	1303
735 cfs		1467	788	367	157	39	28	22	18	16	14	12	11	8	4	4	1467
535 cfs			1745	1028	561	270	102	58	47	45	39	35	33	28	17	15	1745
385 cfs				2076	1349	755	464	267	156	112	86	78	74	63	44	40	2076
285 cfs					2198	1374	923	618	470	384	258	161	129	107	79	73	2198
188.4 cfs						2730	2038	1522	1319	1197	996	819	717	460	238	198	2730
130 cfs							3504	2880	2553	2362	2071	1799	1632	1269	743	579	3504
89.6 cfs								4449	4096	3863	3494	3161	2938	2426	1670	1365	4449
65 cfs									5415	5171	4755	4342	4057	3422	2495	2133	5415
55 cfs										6307	5851	5407	5088	4355	3299	2883	6307
45 cfs											8240	7763	7334	6366	4875	4357	8240
35 cfs												9745	9282	8226	6487	5867	9745
24.2 cfs													10991	9881	7896	7149	10991
16 cfs														12471	10059	9110	12471
8 cfs															13618	12536	13618
5 cfs																13894	13894

