

Figure B-1A. Rainbow Trout Spawning Habitat Suitability Curve Data Sets Used to Develop the MFP Habitat Suitability Criteria.

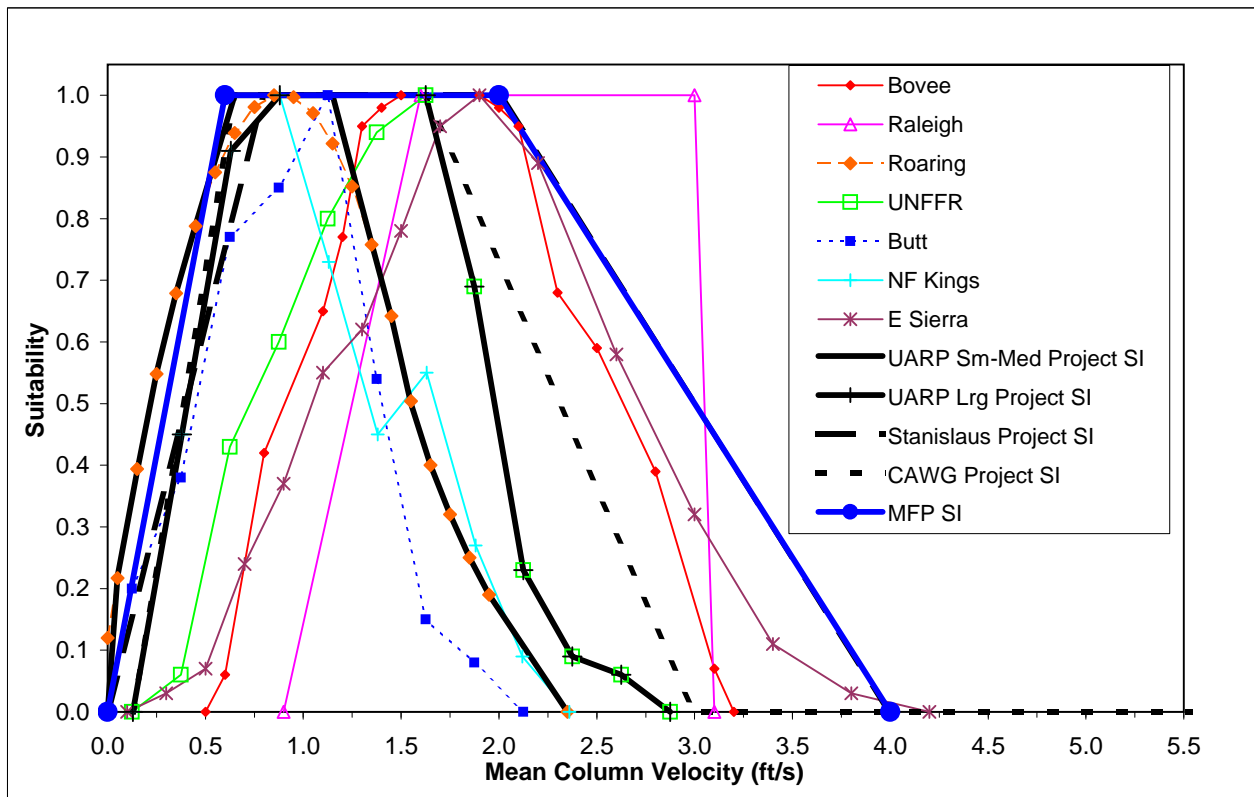
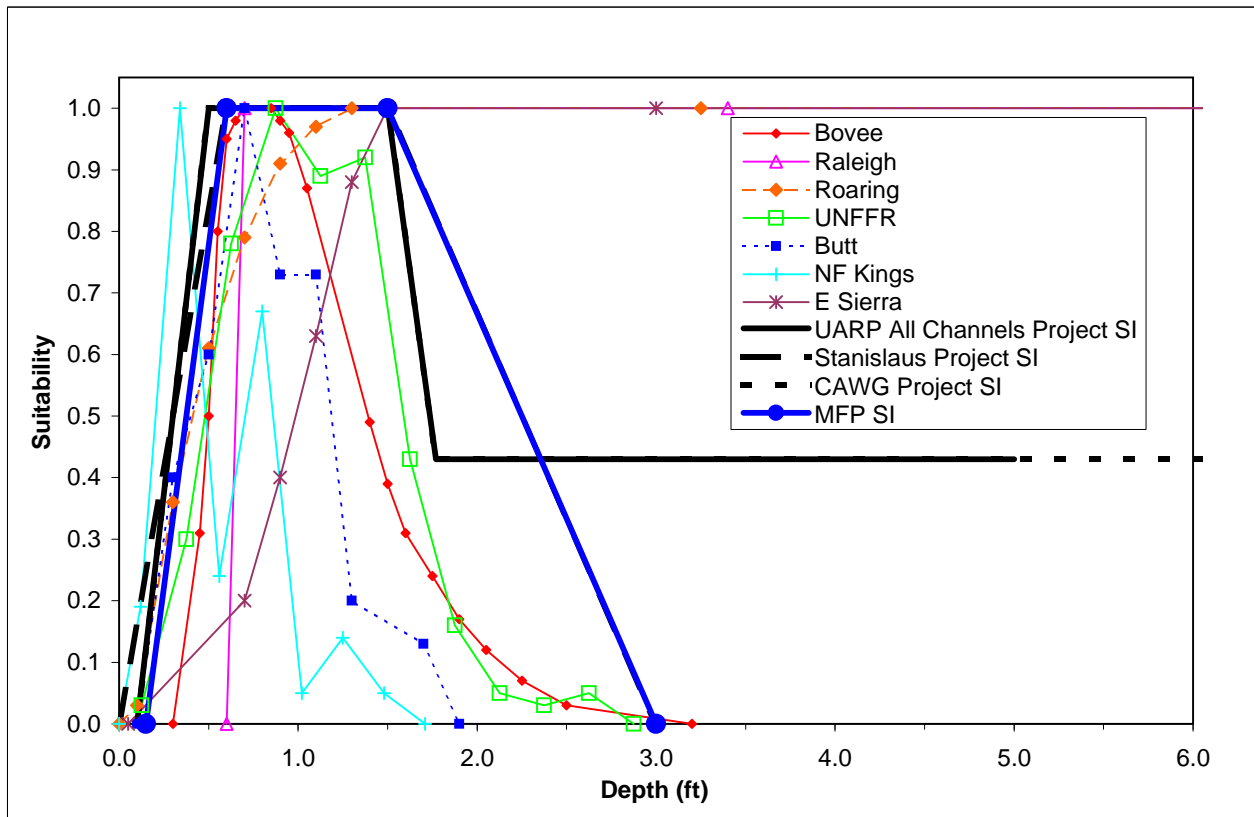
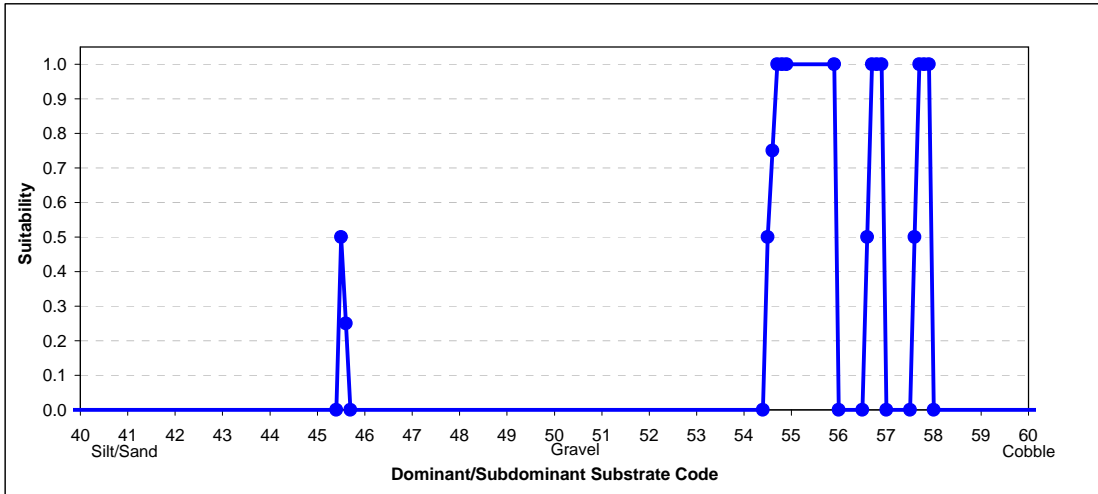
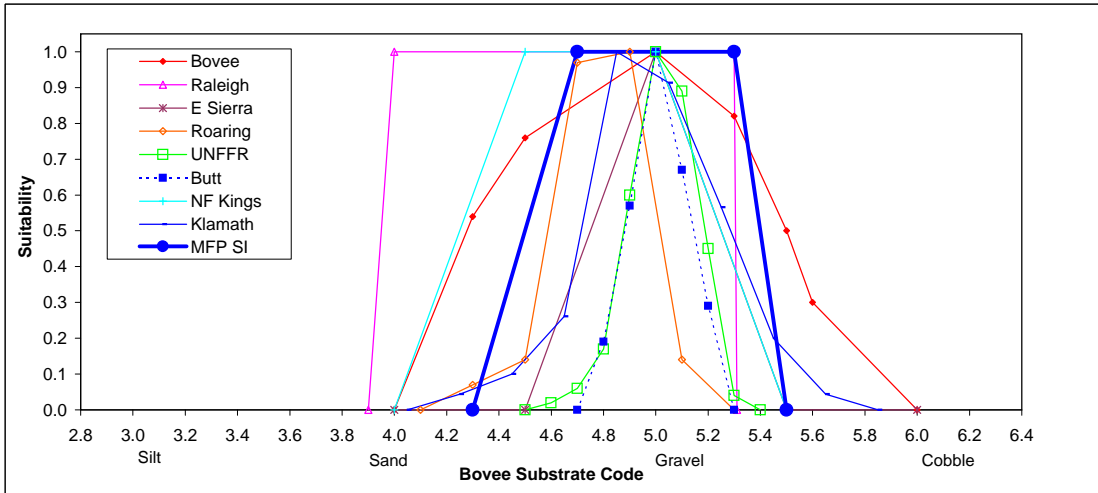


Figure B-1B. Rainbow Trout Spawning Habitat Suitability Curve Data Sets Used to Develop the MFP Bovee Format Substrate HSC (top) and the Dominant/Subdominant Format Substrate HSC (bottom).



Bovee Format Spawning		Dominant/Subdominant Format Spawning		Rainbow Trout Spawning Substrate Code		
Substrate	SI	Substrate	SI	Code	Substrate Type	Size Range (in)
0	0	0	0	4	silt and sand	<0.1 - 0.2
4.30	0.00	45.4	0	5	small, medium, large gravel	0.2-3*
4.70	1.00	45.5	0.5	6	small, medium, large cobble	3-12
5.30	1.00	45.6	0.25	7	Other - organic material - leaf/detritus	
5.50	0.00	45.7	0		(large) woody debris	
		54.4	0		small, large boulder	
		54.5	0.5		rough bedrock	
		54.6	0.75		smooth bedrock	
		54.7	1	*Most data used to generate spawning HSC used 2.5" as the upper gravel size, 3" was used here for consistency (CDFG)		
		54.8	1			
		54.9	1			
		55.9	1			
		56	0			
		56.5	0			
		56.6	0.5			
		56.7	1			
		56.8	1			
		56.9	1			
		57	0			
		57.5	0			
		57.6	0.5			
		57.7	1			
		57.8	1			
		57.9	1			
		58	0			
		99.9	0			