

Figure 3D-5.  
 Simulated Brown Trout Spawning Habitat in Segments 3, 5, and 6 of Rush Creek  
 for the Alternatives, 1940-1989 Hydrologic Period

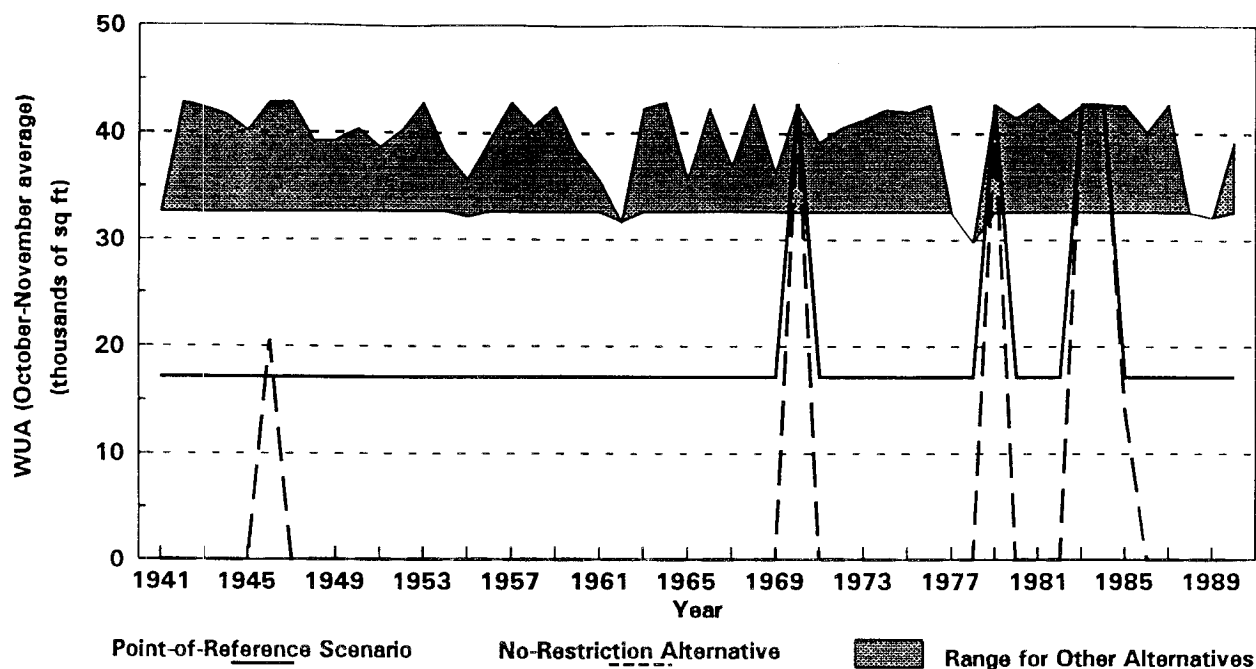


Table 3D-9.  
 Average Brown Trout Spawning Habitat in Segments 3, 5, and 6 of Rush Creek  
 by Alternative, 1940-1989 Hydrologic Period

Alternative or Condition	Segment 3	Segment 5	Segment 6	Total
<b>Average WUA (thousands of sq ft)</b>				
Point-of-reference scenario	3,240	8,512	7,419	19,172
No restriction	732	1,558	1,723	4,013
6,372	4,889	15,155	12,422	32,465
6,377	5,015	15,409	12,778	33,201
6,383.5	5,079	15,553	12,939	33,570
6,390	5,144	15,759	13,123	34,026
6,410	6,444	16,679	16,196	39,319
No diversion	6,425	16,984	16,287	39,696
<b>Percent Difference from Point-of-Reference Scenario</b>				
No restriction	-77.4	-81.7	-76.8	-79.1
6,372	50.9	78.0	67.4	69.3
6,377	54.8	81.0	72.2	73.2
6,383.5	56.7	82.7	74.4	75.1
6,390	58.7	85.1	76.9	77.5
6,410	98.9	95.9	118.3	105.1
No diversion	98.3	99.5	119.5	107.1