

Figure 3D-8.  
 Simulated Brown Trout Adult Habitat in Segments 3, 5, and 6 of Rush Creek  
 for the Alternatives, 1940-1989 Hydrologic Period

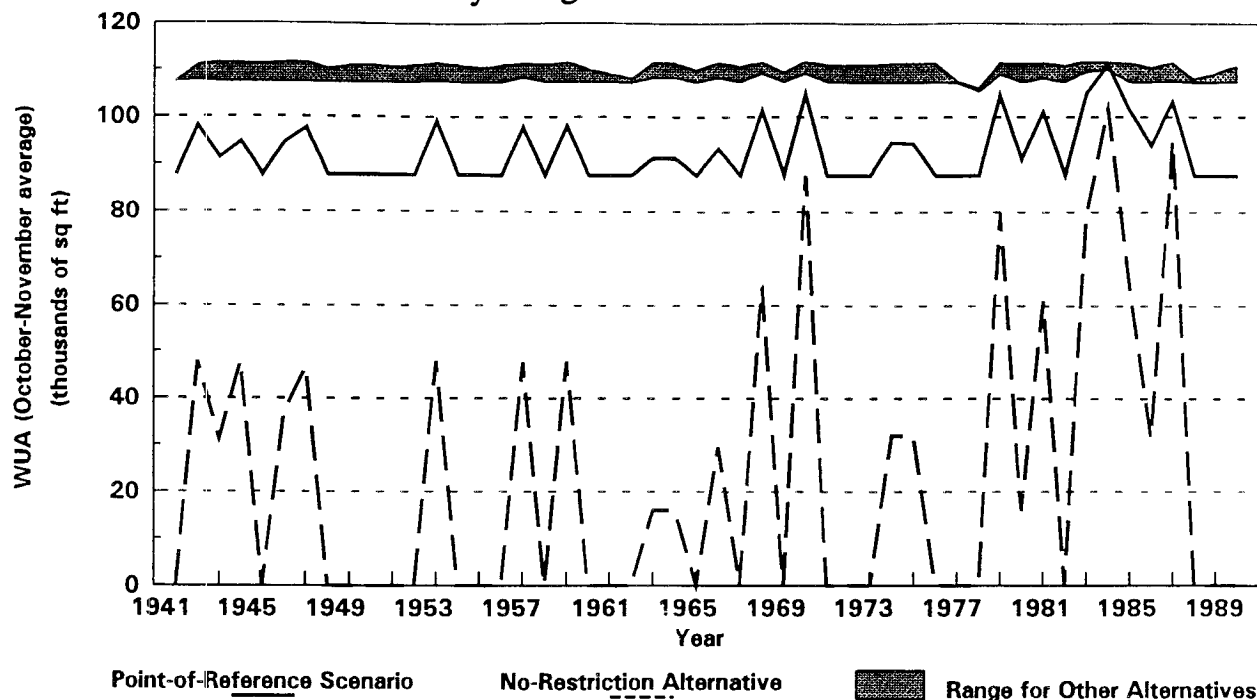


Table 3D-12.  
 Average Brown Trout Adult Habitat in Segments 3, 5, and 6 of Rush Creek  
 by Alternative, 1940-1989 Hydrologic Period

Alternative or Condition	Segment 3	Segment 5	Segment 6	Total
<b>Average WUA (thousands of sq ft)</b>				
Point-of-reference scenario	48,344	21,226	22,961	92,531
No restriction	11,538	6,216	5,435	23,190
6,372	54,703	26,384	26,631	107,718
6,377	54,753	26,860	26,509	108,122
6,383.5	54,915	27,848	26,387	109,151
6,390	55,043	28,482	26,344	109,868
6,410	55,248	29,581	26,266	111,095
No diversion	55,196	29,121	26,344	110,661
<b>Percent Difference from Point-of-Reference Scenario</b>				
No restriction	-76.1	-70.7	-76.3	-74.9
6,372	13.2	24.3	16.0	16.4
6,377	13.3	26.5	15.4	16.8
6,383.5	13.6	31.2	14.9	18.0
6,390	13.9	34.2	14.7	18.7
6,410	14.3	39.4	14.4	20.1
No diversion	14.2	37.2	14.7	19.6