

Figure 3D-7.
 Simulated Brown Trout Juvenile Habitat in Segments 3, 5, and 6 of Rush Creek
 for the Alternatives, 1940-1989 Hydrologic Period

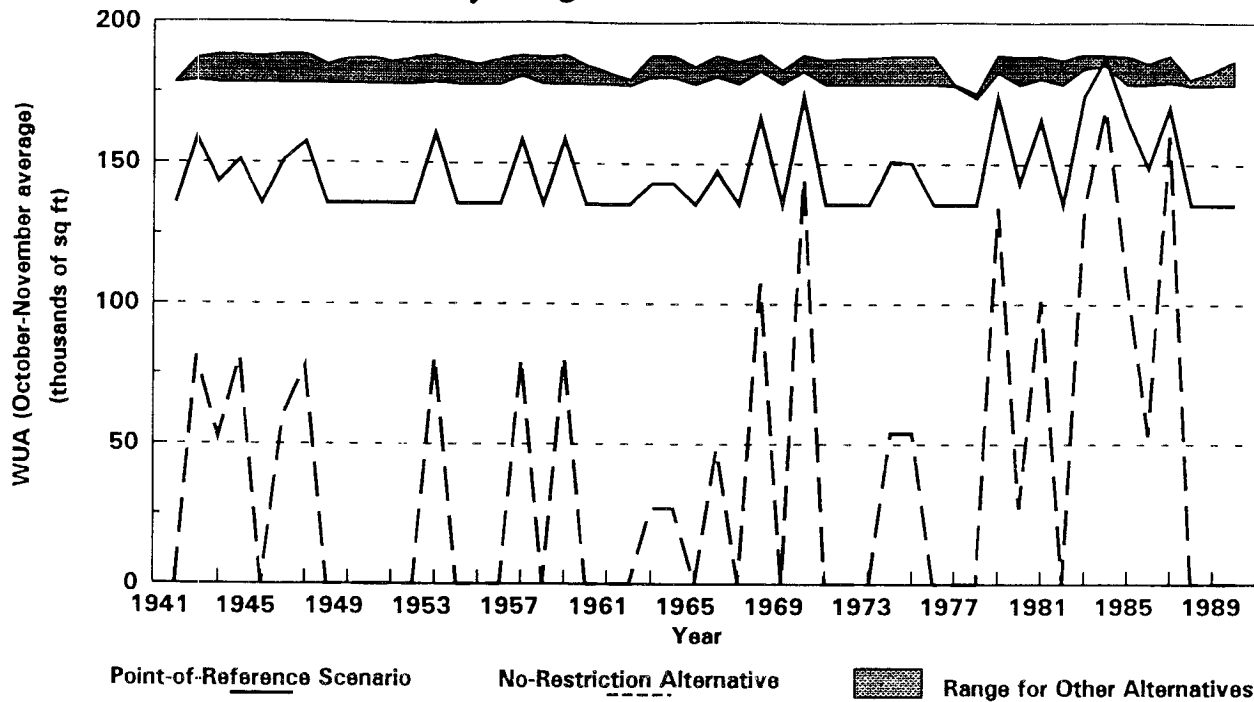


Table 3D-11.
 Average Brown Trout Juvenile Habitat in Segments 3, 5, and 6 of Rush Creek
 by Alternative, 1940-1989 Hydrologic Period

Alternative or Condition	Segment 3	Segment 5	Segment 6	Total
Average WUA (thousands of sq ft)				
Point-of-reference scenario	53,442	55,428	37,279	146,149
No restriction	13,492	14,203	11,207	38,902
6,372	61,433	69,819	47,368	178,619
6,377	61,876	69,384	48,406	179,667
6,383.5	62,740	69,380	50,176	182,296
6,390	63,284	69,571	51,270	184,125
6,410	64,217	69,889	53,215	187,321
No diversion	63,816	70,035	52,361	186,212
Percent Difference from Point-of-Reference Scenario				
No restriction	-74.8	-74.4	-69.9	-73.4
6,372	15.0	26.0	27.1	22.2
6,377	15.8	25.2	29.8	22.9
6,383.5	17.4	25.2	34.6	24.7
6,390	18.4	25.5	37.5	26.0
6,410	20.2	26.1	42.7	28.2
No diversion	19.4	26.4	40.5	27.4