

Figure 3D-9.

Simulated Brown Trout Spawning Habitat in Segments 2, 5, and 6 of Lee Vining Creek for the Alternatives, 1940-1989 Hydrologic Period

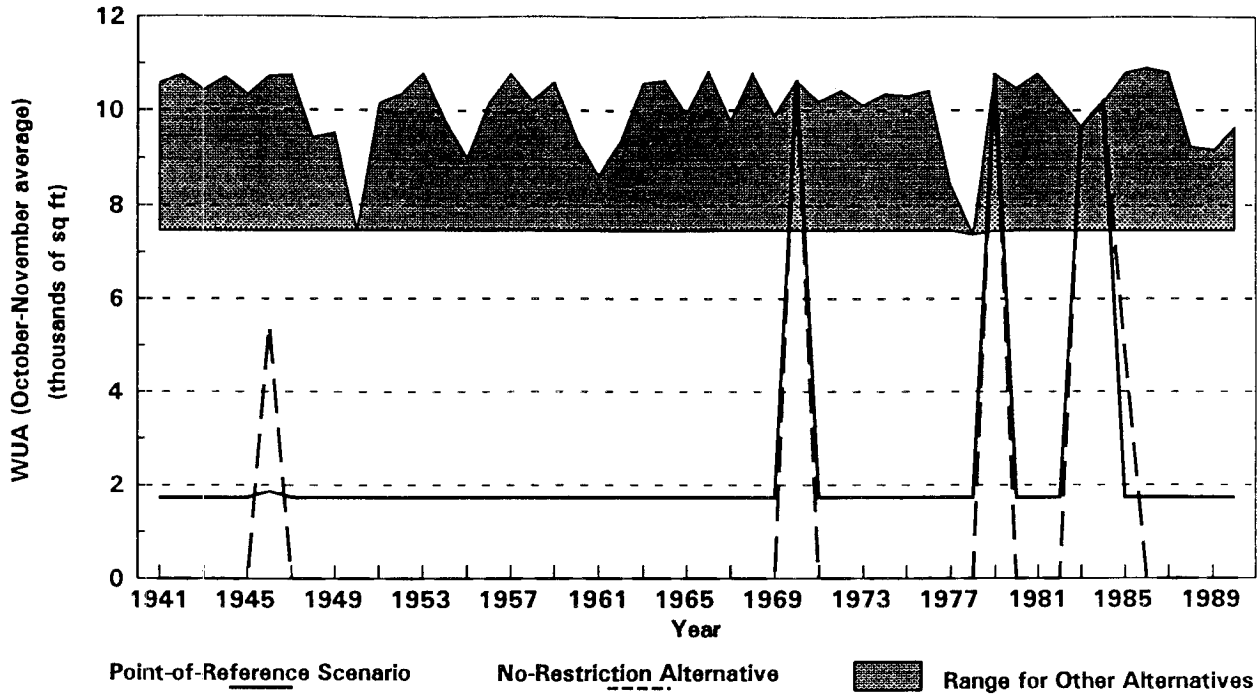


Table 3D-13.

Average Brown Trout Spawning Habitat in Segments 2, 5, and 6 of Lee Vining Creek by Alternative, 1940-1989 Hydrologic Period

| Alternative or Condition | Segment 2 | Segment 5 | Segment 6 | Total |
|--|-----------|-----------|-----------|--------|
| Average WUA (thousands of sq ft) | | | | |
| Point-of-reference scenario | 576 | 1,165 | 676 | 2,417 |
| No restriction | 80 | 562 | 391 | 1,033 |
| 6,372 | 2,007 | 3,371 | 2,081 | 7,459 |
| 6,377 | 1,947 | 3,515 | 2,214 | 7,676 |
| 6,383.5 | 1,958 | 3,536 | 2,242 | 7,736 |
| 6,390 | 1,922 | 3,656 | 2,356 | 7,934 |
| 6,410 | 1,449 | 4,668 | 3,264 | 9,381 |
| No diversion | 1,261 | 5,122 | 3,685 | 10,068 |
| Percent Difference from Point-of-Reference Scenario | | | | |
| No restriction | -86.1 | -51.8 | -42.2 | -57.3 |
| 6,372 | 248.4 | 189.4 | 207.8 | 208.6 |
| 6,377 | 238.0 | 201.7 | 227.5 | 217.6 |
| 6,383.5 | 239.9 | 203.5 | 231.7 | 220.1 |
| 6,390 | 233.7 | 213.8 | 248.5 | 228.3 |
| 6,410 | 151.6 | 300.7 | 382.8 | 288.1 |
| No diversion | 118.9 | 339.7 | 445.1 | 316.5 |