

Table 3D-26. Average Brown Trout Spawning Habitat (Weighted Usable Area per 1,000 feet)  
at Individual Spawning Transects in the Middle Owens River by Alternative,  
1940-1989 Hydrologic Period

Alternative	Segment 1		Segment 2				Segment 3		
	RUN T86	RUN T76	RUN T64	MRN T46	LGR T63	LGR T65	RUN T22	MRN T25	LGR T33
<b>Average WUA/1,000 feet (1940-1989)</b>									
Point of reference	10,837	14,430	12,332	11,567	18,865	24,725	11,502	11,954	5,141
No restriction	11,119	14,404	12,411	11,548	18,936	24,743	11,678	12,030	5,116
6,372 Ft	10,385	14,466	12,282	11,619	19,212	24,167	10,337	11,699	5,354
6,377 Ft	10,441	14,632	12,510	11,771	19,779	24,276	10,007	11,627	5,467
6,383.5 Ft	10,611	14,810	12,938	11,946	20,810	24,568	10,561	11,741	5,644
6,390 Ft	10,559	14,879	13,017	12,036	21,092	24,670	10,772	11,781	5,717
6,410 Ft	11,044	15,341	14,025	12,498	23,492	25,396	11,932	12,051	6,173
No diversion	11,127	15,451	14,392	12,678	24,391	25,452	12,343	12,123	6,399
<b>Percentage difference from point of reference</b>									
No restriction	2.6	-0.2	0.6	-0.2	0.4	0.1	1.4	0.6	-0.5
6,372 Ft	-4.2	0.2	-0.4	0.4	1.8	-2.3	-10.1	-2.1	4.1
6,377 Ft	-3.7	1.4	1.4	1.8	4.8	-1.8	-12.4	-2.7	6.3
6,383.5 Ft	-2.1	2.6	4.9	3.3	10.3	-0.6	-8.2	-1.8	9.8
6,390 Ft	-2.6	3.1	5.6	4.1	11.8	-0.2	-6.3	-1.4	11.2
6,410 Ft	1.9	6.3	13.7	8.0	24.5	2.7	3.7	0.8	20.1
No diversion	2.7	7.1	16.7	9.6	29.3	2.9	7.3	1.4	24.5

Notes: RUN = run.  
MRN = meander.  
LGR = low gradient riffle.