

Table 3C-19. Stage and Willow Productivity of Upper Owens River

Alternative or Condition	Stage (ft) ^a			Willow Productivity ^b		
	Inaja	Below Benton Crossing	Hot Creek	Average Annual Growth Increment (mm)	Percent of Point of Reference	Percent of No-Diversion Alternative
Point of reference	1.80	1.99	1.96	2.85	100	104
No-Restriction	2.02	2.15	2.15	2.79	98	102
6,372-Ft	2.13	2.31	2.37	2.90	102	106
6,377-Ft	1.98	2.13	2.13	2.96	104	108
6,383.5-Ft	1.71	1.91	1.84	3.0	105	110
6,390-Ft	1.43	1.66	1.58	3.01	106	110
6,410-Ft	1.56	1.56	1.48	3.10	109	114
No-Diversion	1.56	1.56	1.48	2.73	96	100

^a Stage represented as the elevation in feet above the thalweg for average monthly flows for August during a normal runoff year, from LAAMP simulations. Stage-discharge relationships are based on EBASCO Environmental et al. 1993.

^b Based on predicted average annual growth rate from Stromberg & Patten (1991).