

Table 3C-1. Summary of Results of Synoptic Flow Studies

Stream	Estimated Channel Losses (cfs)
Rush Creek	11.3-13.3 cfs diversion to County Road ^a 12.4-14.5 cfs extrapolated for entire diverted reach
Parker Creek	0.9 cfs diversion to Rush Creek ^b
Walker Creek	0.7 cfs diversion to Rush Creek ^b
Lee Vining Creek	4 cfs for flows 13-23 cfs ^c 7 cfs for flows 30-50 cfs ^c

^a Actual reach measured; losses reported are for flows of 19-100 cfs in summer periods (Source: Beak Consultants 1991).

^b Over entire range of flows measured (Source: EBASCO Environmental and Water Engineering and Technology 1991b, 1991c).

^c Net loss diversion to lake, including gaining reach below diversion (Source: Aquatic Systems Research 1992).