

Table 1.— Preliminary estimates of passage by brood-year (BY) and run for unmarked juvenile Chinook salmon and steelhead trout captured by rotary-screw traps at Red Bluff Diversion Dam (RK391), Sacramento River, CA, for the dates listed below. Results include estimated passage, peak river discharge volume, water temperature, turbidity, and fork length (mm) range in parentheses. A dash (-) indicates that sampling was not conducted on that date.

Date	Discharge volume (cfs)	Water temperature (°C)	Water turbidity (NTU)	Estimated passage <sup>1</sup>				
				BY04 Fall	BY05 Late-fall	BY04 Winter	BY04 Spring	BY05 Steelhead
5/21/05	36,700	-	-	-	-	-	-	-
5/22/05	30,800	-	-	-	-	-	-	-
5/23/05	29,100	-	-	-	-	-	-	-
5/24/05	27,900	-	-	-	-	-	-	-
5/25/05	24,500	-	-	-	-	-	-	-
5/26/05	19,400	-	-	-	-	-	-	-
5/27/05	19,100	-	-	-	-	-	-	-
5/28/05	18,500	-	-	-	-	-	-	-
5/29/05	18,500	-	-	-	-	-	-	-
5/30/05	18,200	-	-	-	-	-	-	-
5/31/05	17,000	-	-	-	-	-	-	-
6/1/05	16,400	-	-	-	-	-	-	-
6/2/05	16,200	-	-	-	-	-	-	-
6/3/05	15,700	-	-	-	-	-	-	-
Biweekly total				-	-	-	-	-
Brood-year total				11,675,183	30,043	3,275,256	421,273	23,258

<sup>1</sup> Traps were unable to be redeployed during this period due to RBDD operations associated with flood control water releases from Shasta Reservoir as well as gravel removal operations (i.e. multiple gate closures/openings).