TABLE 5. RECONSTRUCTED VERDE RIVER STREAM FLOWS AND DEPTHS

USGS GAGE	ASLD STREAM SEGMENT	DRAINAGE AREA (square miles) ^a	PERIOD OF RECORD	DURATION OF DAILY MEAN FLOW (cfs) ^{b, c}				RECONSTRUCTED MEAN	
				M easured ^d		Reconstructed ^e		STREAM DEPTH (feet) ^f	
				25%	50%	25%	50%	25%	50%
near Clarkdale	2	3,530	June 1915 to July 1921	92	84	101	93	1.6	1.6
at Camp Verde	2	4,220	January 1913 to March 1920	265	149	432	316	1.4	1.1
near Camp Verde	3	5,000	April 1934 to December 1940	243	184	419	360	2.0	1.9
below East Verde River	4	5,610	July 1934 to December 1940	404 ^g	257 ^{a,g}	587	440	2.2	1.8
below Bartlett Dam	5	6,180	February 1925 to February 1939	387	254	570	437	1.6	1.5

Notes:

Plateau Resources LLC September 2014

^a From USGS (1954, pp.685-693).

^b cfs = cubic feet per second.

^c 25% indicates that, over the period of record, daily mean flows at the gage equaled or exceeded the specified value during 25% of the time. Similarly, 50% indicates that the specified flow was equaled or exceeded 50% of the time. The latter is equivalent to the median daily flow over the period of record.

^d Daily mean flow data from USGS (2014a).

^e Calculated by adding the estimated stream depletions from **Table 6** to the measured flows listed here.

f Based on the reconstructed flow rates listed here and the rating curves presented in Figures 8 through 10.

⁹ Daily mean flow data were unavailable for this gauge so monthly mean flow data were used instead.