

Appendix E

Data and Statistics for the Water Quality Example

Table E-1: Flow Weighted Total Dissolved Solids (TDS) in Colorado River Water Below Parker Dam

Calendar Year	TDS (milligrams per liter)	Calendar Year (cont.)	TDS (cont.) (milligrams per liter)
1970	760	1986	535
1971	758	1987	538
1972	734	1988	540
1973	709	1989	559
1974	702	1990	600
1975	702	1991	624
1976	690	1992	651
1977	687	1993	631
1978	688	1994	673
1979	701	1995	671
1980	712	1996	648
1981	716	1997	612
1982	713	1998	559
1983	678	1999	591
1984	611	2000	580
1985	561	Mean	648
		Standard Deviation	68

Source:

Redlinger, J. 2005. Personal communication. Deputy Area Manager, Boulder Canyon Operations Office, U.S. Bureau of Reclamation.