

Table 4-11. Trend Analysis of Wet and Dry Weather Total Suspended Solids Concentrations at Mass Emission Stations from 2000–2011

Season	Station	P-value	Method	Trend
Wet	Ballona Creek at Sawtelle (S01)	0.110	Mann-Kendall	Not significant
	Malibu Creek at Piuma (S02)	0.055	Regression	Not significant
	Los Angeles River at Wardlow (S10)	0.670	Regression	Not significant
	Coyote Creek at Spring (S13)	0.025	Mann-Kendall	Significant Decreasing
	San Gabriel River (S14)	0.353	Regression	Not significant
	Dominguez Channel at Artesia (S28)	0.156	Mann-Kendall	Not significant
	Santa Clara River (S29)	0.137	Mann-Kendall	Not significant
Dry	Ballona Creek at Sawtelle (S01)	0.605	Regression	Not significant
	Malibu Creek at Piuma (S02)	0.101	Regression	Not significant
	Los Angeles River at Wardlow (S10)	0.626	Regression	Not significant
	Coyote Creek at Spring (S13)	0.181	Regression	Not significant
	San Gabriel River (S14)	0.436	Regression	Not significant
	Dominguez Channel at Artesia (S28)	0.451	Regression	Not significant
	Santa Clara River (S29)	0.308	Mann-Kendall	Not significant

Shading indicates significant p-value.