Table 4-11. Trend Analysis of Wet and Dry Weather Total Suspended Solids Concentrations at Mass Emission Stations from 2000-2014

Season	Station	p-value	Method	Trend
Wet	Ballona Creek at Sawtelle Blvd. (S01)	0.498	Mann-Kendall	Not Significant
	Malibu Creek at Piuma Rd. (S02)	0.069	Regression	Not Significant
	Los Angeles River at Wardlow Rd. (S10)	0.806	Regression	Not Significant
	Coyote Creek at Spring St. (S13)	0.428	Mann-Kendall	Not Significant
	San Gabriel River at SGR Pkwy (S14)	**0.019**	Regression	Significant Decreasing
	Dominguez Channel at Artesia Blvd. (S28)	0.116	Mann-Kendall	Not Significant
	Santa Clara River (S29)	**0.001**	Mann-Kendall	Significant Decreasing
Dry	Ballona Creek at Sawtelle Blvd. (S01)	0.631	Regression	Not Significant
	Malibu Creek at Piuma Rd. (S02)	0.051	Regression	Not Significant
	Los Angeles River at Wardlow Rd. (S10)	0.600	Regression	Not Significant
	Coyote Creek at Spring St. (S13)	0.451	Regression	Not Significant
	San Gabriel River at SGR Pkwy (S14)	0.274	Regression	Not Significant
	Dominguez Channel at Artesia Blvd. (S28)	0.688	Regression	Not Significant
	Santa Clara River (S29)	**0.005**	Mann-Kendall	Significant Decreasing

Shading indicates significant p-value.