Table 4-11. Trend Analysis of Wet and Dry Weather Total Suspended Solids Concentrations at Mass Emission Stations from 2000-2015

Season	Station	p-value	Method	Trend
Wet	Ballona Creek at Sawtelle Blvd. (S01)	0.226	Mann-Kendall	Not Significant
	Malibu Creek at Piuma Rd. (S02)	**0.028**	Regression	Significant Decreasing
	Los Angeles River at Wardlow Rd. (S10)	0.933	Regression	Not Significant
	Coyote Creek at Spring St. (S13)	0.426	Mann-Kendall	Not Significant
	San Gabriel River at SGR Pkwy (S14)	**0.027**	Regression	Significant Decreasing
	Dominguez Channel at Artesia Blvd. (S28)	0.107	Mann-Kendall	Not Significant
	Santa Clara River (S29)	0.056	Mann-Kendall	Not Significant
Dry	Ballona Creek at Sawtelle Blvd. (S01)	0.581	Regression	Not Significant
	Malibu Creek at Piuma Rd. (S02)	**0.006**	Regression	Significant Decreasing
	Los Angeles River at Wardlow Rd. (S10)	0.348	Regression	Not Significant
	Coyote Creek at Spring St. (S13)	0.235	Regression	Not Significant
	San Gabriel River at SGR Pkwy (S14)	0.154	Regression	Not Significant
	Dominguez Channel at Artesia Blvd. (S28)	0.687	Regression	Not Significant
	Santa Clara River (S29)	**0.005**	Mann-Kendall	Significant Decreasing

Shading indicates significant p-value ($p<0.05$).