Table 4-10b. 2014-2015 Annual Monitoring Report Summary of Toxicity Results - Wet Weather

Toxicity Endpoint	Units	Ballona Creek at Sawtelle Blvd. S01		Malibu Creek at Piuma Rd. S02		Los Angeles River at Wardlow Rd. S10		Coyote Creek at Spring St. S13		San Gabriel River at SGR Parkway S14		Dominguez Channel at Artesia Blvd. S28		Santa Clara River S29	
Chronic Ceriodaphnia Survival & Reproduction Bioassay															
REPRODUCTION		**Qualifier**	**Results**	**Qualifier**	**Results**	**Qualifier**	**Results**	**Qualifier**	**Results**	**Qualifier**	**Results**	**Qualifier**	**Results**	**Qualifier**	**Results**
IC25	%	>	100	>	100	>	100	>	100	>	100	>	100	>	100
IC50	%	>	100	>	100	>	100	>	100	>	100	>	100	>	100
NOEC	%		100				100		100		100		100		100
TU		<	1	<	1	<	1	<	1	<	1	<	1	<	1
SURVIVAL															
IC25	%	>	100	>	100	>	100	>	100	>	100	>	100	>	100
IC50	%	>	100	>	100	>	100	>	100	>	100	>	100	>	100
NOEC	%		100		100		100		100		100		100		100
TU		<	1	<	1	<	1	<	1	<	1	<	1	<	1
Chronic Strongylocentrotus purpuratus Fertilization Bioassay															
IC25	%	>	100	>	100	>	100	>	100	>	100	>	100	>	100
IC50	%	>	100	>	100	>	100	>	100	>	100	>	100	>	100
NOEC	%		100		100		100		100		100		100		100
TU		<	1	<	1	<	1	<	1	<	1	<	1	<	1