#### Attachment A to Resolution No. R4-2014-010

### Basin Plan Amendment Incorporating an Averaging Period for Chloride Water Quality Objectives in Three Reaches and New Site Specific Objectives for Chloride in Two Reaches of the Upper Santa Clara River

The following language will be modified in Chapter 3, Water Quality Objectives of the Basin Plan, under "Mineral Quality"<sup>1</sup>:

Revise Table 3-10 "Water Quality Objectives for Selected Constituents in Inland Surface Waters" as follows:

Add footnote "m" under column labeled "Chloride (mg/L)" for the following rows:

Between Bouquet Canyon Road Bridge and West Pier Highway 99 Between West Pier Highway 99 and Blue Cut gaging station Between Blue Cut gaging station and Piru Creek

Add description of footnote "m" at the bottom of the table

m. These objectives apply as a 3-month rolling average. The 3-month averaging period for these objectives was established though a Basin Plan amendment adopted by the Regional Board on October 9, 2014 (Resolution No. R14-010) and went into effect on April 28, 2015.

<sup>&</sup>lt;sup>1</sup> Note that table numbering is according to the numbering in the Non-Regulatory Amendment to the Basin Plan to Administratively Update Chapter 3: "Water Quality Objectives" by Incorporating Previously Adopted Amendments and Updated Tables (Resolution No. R13-003, adopted by the Regional Board on May 2, 2013).

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Revise Table 3-10a and associated text as follows:

# Table 3-10a. Site Specific Objectives for Chloride in Upper Santa Clara RiverWatershed Surface Waters

WATERSHED/STREAM REACH	REACH NUMBER	Chloride (mg/L)
Upper Santa Clara River Watershed:		
Between Bouquet Canyon Road Bridge	6	150
and West Pier Highway 99		(3-month rolling average)
Between West Pier Highway 99 and the	5	150
Valencia WRP outfall 001		(3-month rolling average)

### **Implementation Provisions for site specific objectives**

The implementation provisions for the site specific objectives for chloride in the surface water between Bouquet Canyon Road Bridge and West Pier Highway 99, and between West Pier Highway 99 and the Valencia WRP outfall 001 require that SCVSD to operate flow weighting projects according to the implementation section in Table 7-6.1 of Chapter 7.

Remove Table 3-13.a and associated text as follows:

# Table 3-13a. Conditional Site Specific Objectives for Selected Constituents in Regional Groundwaters

<del>DWR</del> <del>Basin No.</del>	BASIN	Chloride (mg/L)
	Ventura Coastal	
	Lower area east of Piru Creek <sup>4</sup>	<del>150</del>
4-4		(rolling 12-
		month average)
4-4.07	Eastern Santa Clara	
	Santa Clara Bouquet & San Francisquito Canyons	<del>150 (rolling 12-</del>
		month average)
		150 (rolling 12-
	Castaic Valley	month average)

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1. This objective only applies to the San Pedro formation. Existing objective of 200 mg/L applies to shallow alluvium layer above San Pedro formation.

The conditional site specific objectives for chloride in the groundwater in Santa Clara-Bouquet & San Francisquito Canyons, Castaic valley, and the lower area east of Piru Creek (San Pedro Formation) shall apply and supersede the existing regional groundwater quality objectives only when chloride load reductions and/or chloride export projects are in operation by the SCVSD according to the implementation section in Table 7.6-1 of Chapter 7.