

**Hardness-Dependent Effluent Limits for Zinc
Criterion Maximum Concentration**

Hardness (mg/l as CaCO ₃)	Dissolved Zinc Concentration Limitation ^{1,2,3}
< 25	use formula
25	36
30	43
35	49
40	54
45	60
50	66
55	71
60	77
65	82
70	87
75	93
80	98
85	100 ²
90	100
95	100
100	100

¹ Criteria Maximum Concentration = $(e\{0.8473[\ln(\text{hardness})] + 0.884\} \times (0.986))$

² The Basin Plan contains a chemical constituent objective for zinc of 100 µg/l in the Sacramento-San Joaquin Delta. For surface water that contains a hardness greater 85 mg/l as CaCO₃ the Basin Plan chemical constituent objective for zinc shall apply.

³ Concentrations are expressed as dissolved zinc.