

Colorado River Salinity Standards NAC 445A.1233

**Nevada Division of Environmental Protection
Bureau of Water Quality Planning**

Background

- In 1972, Congress enacted the Clean Water Act
- In 1973, the seven Basin states established the Colorado River Basin Salinity Control Forum for interstate cooperation
- EPA's 1974 regulations set forth a basin wide salinity control policy for the Colorado River Basin. The policy required the salinity levels be maintained at or below the 1972 levels
- The forum responded with "Water Quality Standards for Salinity Including Numeric Criteria and Plan of Implementation for Salinity Control - Colorado River System"
- The plan "Review - Water Quality Standards for Salinity, Colorado River System" is updated every three years, as required under Section 303 of the Clean Water Act

Petition to change Regulation

PROPOSED PERMANENT REGULATION OF THE NEVADA STATE ENVIRONMENTAL COMMISSION

Explanation – Matter in bold blue and italics is *new*; matter in bold red and strikeout is ~~material to be omitted~~.

NAC 445A.1233 Cooperation regarding Colorado River; salinity standards. (NRS 445A.425, 445A.520)

1. The State of Nevada will cooperate with the other Colorado River Basin states and the Federal Government to support and carry out the conclusions and recommendations adopted April 27, 1972, by the Reconvened 7th Session of the Conference in the Matter of Pollution of the Interstate Waters of the Colorado River and its Tributaries.

2. Pursuant to the “~~2008~~ **2011** Review of the Water Quality Standards for Salinity, Colorado River System,” as adopted by the Colorado River Basin Salinity Control Forum, the flow weighted annual average concentrations for the calendar year for total dissolved solids in mg/l at the three lower main stem stations of the Colorado River are as follows:

<u>Station</u>	<u>Salinity in mg/l</u>
Below Hoover Dam	723
Below Parker Dam	747
<i>At</i> Imperial Dam	879

[Environmental Comm'n. Water Pollution Control Reg. Appendix B, eff. 5-2-78](NAC A 12-3-84; R017-99, 9-27-99; R159-06, 9-18-2006)

Questions/Comments

Nevada Division of Environmental Protection
Bureau of Water Quality Planning - Standards
901 So. Stewart St., Suite 4001
Carson City, NV 89701

Petition, Rationale, and Factsheet are at:
<http://ndep.nv.gov/admin/public.htm>

Applicable Waterbodies

- **NAC 445A.2146** Colorado Region: Colorado River below Davis Dam
- **NAC 445A.2148** Colorado Region: Colorado River below Hoover Dam
- **NAC 445A.2152** Colorado Region: Lake Mead
- **NAC 445A.2154** Colorado Region: Inner Las Vegas Bay
- **NAC 445A.2162** Colorado Region: Virgin River at the state line
- **NAC 445A.2164** Colorado Region: Virgin River at Mesquite
- **NAC 445A.2166** Colorado Region: Virgin River at Lake Mead
- **NAC 445A.2168** Colorado Region: Muddy River at the Glendale Bridge
- **NAC 445A.2172** Colorado Region: Muddy River at the Wells Siding Diversion
- **NAC 445A.2174** Colorado Region: Muddy River at Lake Mead
- **NAC 445A.2176** Colorado Region: Meadow Valley Wash
- **NAC 445A.2178** Colorado Region: Beaver Dam Wash
- **NAC 445A.2204** Colorado Region: Bowman Reservoir