



# STATE OF NEVADA

Department of Conservation & Natural Resources

DIVISION OF ENVIRONMENTAL PROTECTION

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## *Fact Sheet: Nevada 2012 Integrated Report Web Map Application*

The Nevada 2012 Integrated Report (2012 IR) uses an improved interface over the previous 2008-10 IR web map, allowing more control and options for the user. The web map was developed to dispense information about the waterbodies and sample locations assessed in the 2012 IR.

The 2012 IR encompasses waterbodies evaluated from available water quality data collected between October 1, 2006 and September 30, 2011 and the web map includes all waterbodies and sample locations evaluated in the report. With the web map, the user can easily access each beneficial use assessment of every waterbody evaluated through a graphic map interface. Information provided on the web map includes details on each waterbody, sampling station, and the 2012 assessment for each beneficial use on the waterbody with category designation and use attainment. Search functions are built into the web map to quickly access a particular waterbody or sampling location. Once the user learns how to navigate and utilize all of the web map functions it should be an invaluable tool to have on the computer desktop.



### *Background Information on Data Displayed on Map*

The line work on the streams and lake shore lines are from the USGS National Hydrography Dataset (NHD) and may or may not match the imagery or USGS topo layers. We have made many improvements to the line work, but we have relied significantly on the NHD data. On areas of obvious deflections in NHD from the imagery and/or topography, we have adjusted the line work as necessary. To depict each NDEP defined reach of a stream/river the line work is displayed with a different color, while lakes (usually a single reach) are all displayed in blue.

Notes: If there is no sample site on a waterbody the waterbody was not assessed during the 2012 review. The sample sites at the intakes for municipal water systems are not displayed.