What is the 2008 Integrated Report?

The 2008 Integrated Report combines the Clean Water Act Section 305(b) Surface Water Quality Assessment and the Clean Water Act Section 303(d) List of Impaired Waters into one report.

305(b) Water Quality Assessment Report:
A biennial assessment of surface waters. The states submit their assessment to the US Environmental Protection Agency, which then compiles them into their "National Water Quality Inventory Report to Congress." The report includes both impaired and non-impaired waters.

303(d) Impaired Waters List:
A list identifying waterbodies not meeting water quality standards after the application of certain technology-based controls (i.e., primary and secondary treatment requirements). The list must include the pollutant(s) not being met and a priority ranking. In accordance with Clean Water Act Section 303(d), states review the List, make changes as necessary, and submit it to the USEPA. Placement of a waterbody on this list generally triggers development of a total maximum daily load (TMDL).

For 2008, the North Coast Regional Water Quality Control Board is responsible for developing and adopting the 2008 Integrated Report for waters within the North Coast Region of California. Following adoption by the North Coast Regional Water Board, the 2008 Integrated Report will be transmitted to the State Water Resources Control Board (State Water Board), where it will be compiled with the other eight Regional Water Board reports and considered by the State Water Board as a state-wide report. The State Board will then transmit the state-wide Integrated Report to the U.S. Environmental Protection Agency for their consideration and approval.

Brief History of the 2006 Update

The current 305(b) Report and 303(d) List are separate documents. The 305(b) Report was finalized in 2006. The current 303(d) List is known as the 2006 303(d) List, although it was approved by the USEPA in June 2007 and last modified in May 2008. The State Water Board developed both the 305(b) Report and the 303(d) List for the 2006 update. The Regional Water Boards were not directly involved, although Regional Water Board staff did provide data and comments.

New for the 2008 Update

There are several changes in the process for developing the Integrated Report for the 2008 update. First, California is integrating the 305(b) Report and the 303(d) List into a single report, as mentioned above. Second, the Regional Water Board is responsible for developing the Integrated Report before it is transmitted to the State Water Board. Third, a state-wide database
is being used to store all the data assessments and decisions made for each waterbody/pollutant pair. This allows for greater access by the public to all the data, staff’s assessments, and staff’s recommendations.

**The Listing Policy**

In 2004, the State Water Board adopted the “Water Quality Control Policy for Developing California’s Clean Water Act Section 303(d) List” (the Listing Policy). The 2008 Integrated Report is the first time the Regional Water Board has worked closely with this policy. The Policy gives specific listing and delisting rules (e.g., number of samples that need to exceed a standard in order to list a waterbody as impaired), but also allows for a listing recommendation to be based on the weight of evidence if it indicates impairment or non-impairment.

**Staff Recommendations**

Regional Water Board staff analyzed data for approximately 550 waterbody/pollutant pairs. A waterbody/pollutant pair is an association between a waterbody and a particular pollutant, such as Santa Rosa Creek for sediment. Staff developed a Fact Sheet for each waterbody/pollutant pair. A Fact Sheet includes a Decision on whether or not to list, not list, delist, or not delist as impaired, plus at least one Line of Evidence which describes the details of the data assessment.

Based on staff’s data analysis and applying the rules of the Listing Policy, staff recommend delisting 6 waterbody/pollutant pairs and listing 14 new waterbody/pollutant pairs as impaired for 2008. See the attached tables for a summary of staff recommendations.

All of the Draft Fact Sheets can be found online at:


**Timeline**

- Public Review Draft available ................................................................. February 2, 2009
- Public Workshops:  
  - Santa Rosa................................................................. February 17, 2009
  - Eureka................................................................. February 18, 2009
  - Yreka................................................................. February 19, 2009
  - Santa Rosa................................................................. March 12, 2009
- Close 45-day Public Comment Period ................................................ March 20, 2009
- Regional Board Hearing ................................................................. June 4, 2009
- State Board Hearing ............................................................................ late 2009
- EPA approval ................................................................................ late 2009/early 2010
## DRAFT NEW DELISTINGS
for the 2008 Integrated Report

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<tr>
<th>Waterbody Hydrologic Unit</th>
<th>Waterbody Name</th>
<th>Pollutant(s)</th>
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<td>Salmon Creek Park (South)</td>
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<td>Eel River HU</td>
<td>Middle Fork Eel River, Wilderness HSA &amp; Black Butte River HSA</td>
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<tr>
<td>Eel River HU</td>
<td>North Fork Eel River, area of the watershed north of the Six Rivers National Forest boundary</td>
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<td>Klamath River HU</td>
<td>Salmon River HA, Woole Creek</td>
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<td>Russian River HU</td>
<td>Guerneville HSA, Pocket Canyon Creek</td>
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## DRAFT NEW LISTINGS
for the 2008 Integrated Report

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<td>Noyo River mainstem from confluence of Duffy Gulch downstream to confluence with Hayshed Gulch; South Fork Noyo River mainstem from confluence of Kass Creek downstream to confluence with Noyo River mainstem; and Little North Fork Noyo River, Duffy Gulch, and Kass Creek tributaries.</td>
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<td>Middle Trinity River HA</td>
<td>Sedimentation/Siltation</td>
</tr>
<tr>
<td></td>
<td>South Fork Trinity HA</td>
<td>Sedimentation/Siltation</td>
</tr>
<tr>
<td></td>
<td>Trinity Lake (was Claire Engle Lake)</td>
<td>Mercury</td>
</tr>
<tr>
<td></td>
<td>Upper Trinity River HA</td>
<td>Sedimentation/Siltation</td>
</tr>
</tbody>
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