

State Water Resources Control Board
Water Quality Assessment
Clean Water Act
Sections 303(d) and 305(b)

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Water Quality Assessment

- Clean Water Act (CWA)
 - Section 303(d)
 - Section 305(b)

Integrated Report

- USEPA has issued guidance to states
 - Requires Section 303(d) list and Section 305(b) report to be integrated
 - The California Integrated Report includes:
 - 303(d) List
 - 305(b) Report

Integrated Report (305b/303d)

Category	Description
1	All designated uses met
2	Some, but not all, designated uses met
3	Cannot determine if any designated uses met
4	<u>Impaired/threatened</u> –TMDL not needed
4a	TMDL completed
4b	TMDL alternative
4c	Non-pollutant causes
5	<u>Impaired/threatened</u> by pollutant –TMDL needed

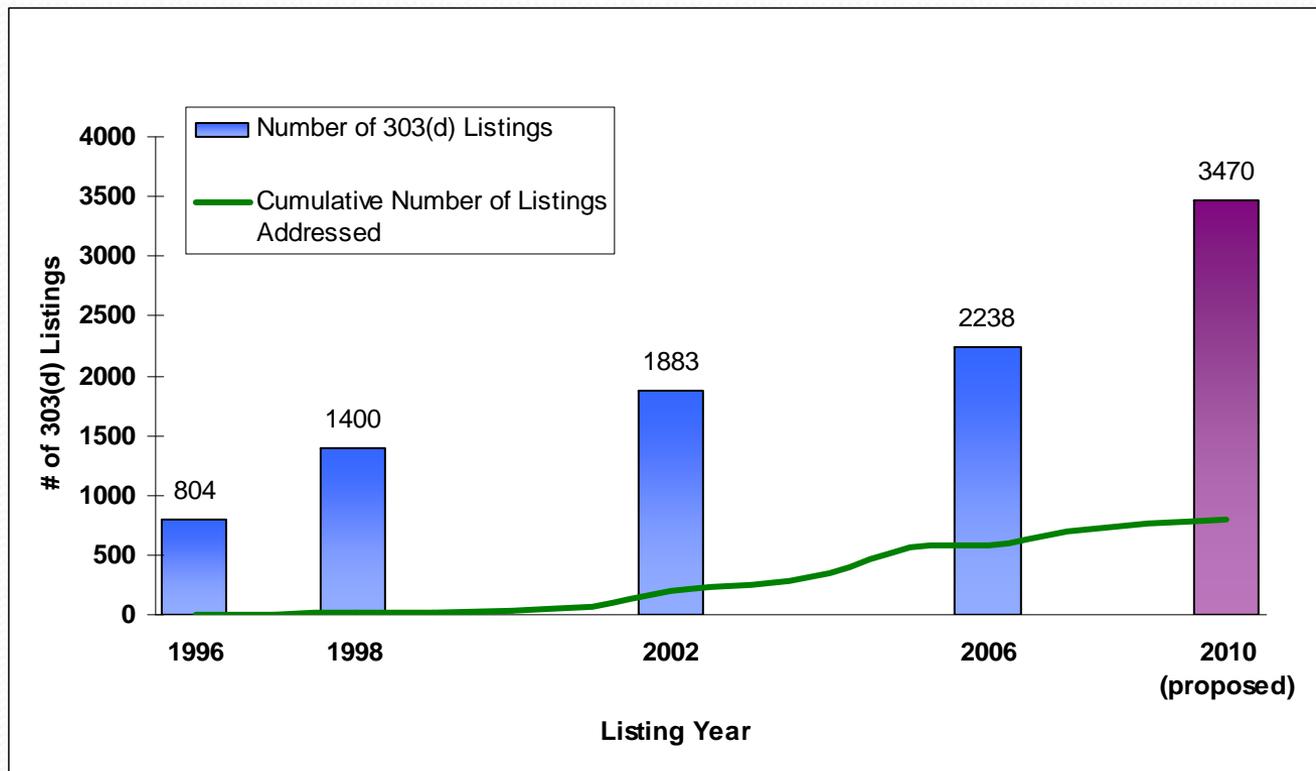
EPA's Integrated Report Guidance (IRG) developed for 2002, 2004, 2006 and 2008 reporting cycles (www.epa.gov/owow/tmdl/)

2010 Integrated Report

- Summary 303(d) List

- The 303(d) List Includes 3,470 water pollutant combinations
 - 1,266 new listings
 - A total of 124 water body pollutant combinations were delisted

Trend in 303(d) List



2010 Integrated Report Status

- Approved by State Water Board on August 4, 2010
- Submitted to USEPA for final approval
- 2010 Integrated Report and Supporting documents can be found at http://www.waterboards.ca.gov/water_issues/programs/#wqassessment

2012 Integrated Report

- Notice of Data Solicitation on January 14, 2010
- Deadline extended from June to Aug 30, 2010
- 160 data submissions were received

2012 Integrated Report

- Data Solicitation Outreach
- In addition of the Data Solicitation Notice
 - government agencies
 - regional monitoring programs
 - NPDES receiving water data

2012 Integrated Report

- Data and Information Received
 - Each of the 160 submissions included one or multiple data sets
 - Data were reviewed for completeness according to the Data Submittal Requirements
 - Data will be QA reviewed prior to water quality assessment

2012 Integrated Report

- Staff will identify any missing information for submitted data
- Data submitters will receive a request for missing information
- Only data with poor QA will not be used

2012 Integrated Report

- Data and information will be available to the Regional Water Boards
- A list of data and information received will be posted on the State Water Board website

2012 Integrated Report

- Next Steps

- The centralized database (CalWQA) is not available until after USEPA's final approval
- State Water Board staff will use Excel Spreadsheets to prepare the Lines of Evidence
- The Lines of Evidence and data will be will be available for Regional Water Board input through a project management tool called WebCollab

Water Quality Assessment

State Water Board website:

http://www.swrcb.ca.gov/water_issues/programs/#wqassessment

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