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The Virginia Department of Environmental Quality (DEQ) released the Draft 2004 305(b)/303(d) Water Quality Assessment Integrated Report (Integrated Report) on March 22, 2004 for public comment. Click [HERE](#) to review the report.

2002 303(d) Report on Impaired Waters Approved by EPA on March 3, 2003

Section 303(d) of the Clean Water Act requires each state to submit a Total Maximum Daily Load (TMDL) Priority List to EPA. This list, contained in the 303(d) Report on Impaired Waters in Virginia, is a compilation of waters in the state that do not meet water quality standards. Most impaired waters require the development of TMDLs.

DEQ has identified a total of 4,318 stream miles that are impaired because of human activity. This is an increase of 1,484 since the last impaired waters report in 1998. The reasons for the increase include analysis of additional stream miles and the use of stricter standards to designate impairments.



Some waters, found in Part 1C of the list, are either fully or partially impaired due to natural causes. Further studies of each of the waters in Part 1C must be made in order to determine whether or not a TMDL is applicable.



Candidates for de-listing from the Impaired Waters List are found in Section III of the report. Waters included in the 1999 Consent Decree are compiled in Section IV, and can also be found either on the Impaired Waters List, or in Section III of this report if data affirms that they are not impaired.

This 303(d) Report also contains appendices. Appendix A consists of fact sheets, which provide details about the specific location of each listed water and both the causes and sources of their impairments. Appendix A can be downloaded separately by river basin. Appendix B is an integrated list, which shows the status of all waters included in this assessment. Appendix C provides the status of TMDL development in Virginia as of September 2002, and includes a list of completed TMDLs and TMDLs due for development by 2004.

A new map application of impaired streams, prepared by the [Virginia Economic Development Partnership](#) in July 2002 with DEQ data, can be viewed using the [Virginia DEQ Geographic Mapping System](#).

This report is in Adobe® PDF format. click the icon to download the free Adobe Acrobat Reader ®.



Download a zip file containing the entire 2002 303(d) Report on Impaired Waters (3.6 MB), or scroll down to view and download the individual components.

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[2002 TMDL Status Report](#)
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Additional information available for download

[2002 Water Quality Assessment Public Comment Issues and Responses](#)
[Water Quality Assessment Summary Presentation](#)
[Link to the 2002 305\(b\) Water Quality Assessment Report webpage](#)
[Distribution of Impaired Waters Throughout Virginia Watersheds Map](#)

Attention GIS users:

To download the raw data for the monitoring stations and impaired waters (broken down by impaired rivers, lakes, and estuaries) in ESRI shapefile format, [Click Here](#). Please note that you must have special GIS software to view this

data. For more information, please contact [Darryl Glover](#).

**Fact Sheets for Waters of Concern (formerly called Threatened Waters)
This information is not included in the 2002 303(d) report**

- List: [Waters of Concern in Virginia](#)
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