

PART F: THE 2020-2022 INTEGRATED REPORT

What follows is the Combined 2020-2022 IR sorted by attainment status or category of the IR upon which a water body-designated use-pollution assessment is placed. Seven categories are used in the current report (Categories 2, 3, 4a, 4b, 4c, 5, and 5s). Section F.2 of the list represents Category 2 waters meeting the standards for which they have been assessed. Section F.3 captures Category 3 waters that have insufficient data or information to determine whether any water quality standard is being attained. Section F.4 reports surface waters listed on Category 4a that are still impaired but have a TMDL developed that establishes pollutant loading limits designed to bring the water body back into compliance. Section F.5 reports surface waters on Category 4b that are impaired but for which a technological remedy should correct the impairment. Section F.6 reports surface waters on Category 4c that are impaired but not for a conventional pollutant. This includes pollution caused by habitat alteration or flow alteration. Section F.7 reports surface waters listed on Category 5 of the Integrated List and is the section of the List that has been historically known as the 303(d) List. Category 5 of the IR includes water bodies that may require a TMDL. Lastly, Section F.8 reports surface waters listed in Subcategory 5s where the waterbody impairment is caused by chloride from road salt. These are still impaired waters that are part of the 303(d) List.

F.1 Report Format and Structure

The 2020-2022 IR format provided in this report is different from the 2018 IR since Maryland utilized EPA's Assessment, TMDL Tracking and Implementation System (ATTAINS) for the Combined 2020-2022 Integrated Report. Displaying the information from ATTAINS supports greater consistency between information the public can access through the EPA tools like How's My Waterway and the Integrated Report. The report header indicates the listing Category for that section of the report as well as the information provided for each assessment unit or water body. Each row of the table represents each individual assessment unit or water body in the report. The other information provided includes the assessment unit ID, the assessment unit name, the location description, the waterbody type, the designated use of the waterbody, the attainment status of the designated use, the parameter or pollutant name, the cycle first listed if impaired, the attainment status of the parameter, the overall status of the parameter, the EPA Category, the MDE Category, the TMDL development priority ranking if impaired, and a comment field. Please note that the EPA Category and the MDE Category will differ for Category 5s waters since EPA doesn't specifically designate any State subcategories.

Since ATTAINS reporting is a newer requirement, MDE also wanted to provide the information in the same format that was presented in previous IRs. MDE is making the Department's IR Database available in a query-able excel format on the MDE webpage: https://mde.maryland.gov/programs/Water/TMDL/Integrated303dReports/Pages/Combined_2020_2022IR.aspx. MDE's database includes columns and information that are not found in ATTAINS such as the percent impaired, percent attributable risk, or MD's 8-digit basin information. MDE feels that this is valuable information that the public may want to access. This excel table includes a data dictionary tab that provides a description of the headings and information in the database.

For more information on ATTAINS please see <https://www.epa.gov/waterdata/attains>.
To access How's My Waterway please see <https://www.epa.gov/waterdata/hows-my-waterway>.