

PART F: THE 2010 INTEGRATED REPORT

What follows is the 2010 Integrated Report sorted by attainment status or category of the Integrated Report upon which a water body is placed. Five categories are used in the current report (Categories 2, 3, 4a, 4b, 5). Section F.1 of the list represents Category 2 waters meeting the standards for which they have been assessed. Section F.2 captures Category 3 waters that have insufficient data or information to determine whether any water quality standard is being attained. Section F.3 reports surface waters listed on Category 4a and 4b of the Integrated List and includes surface waters that are still impaired but have a TMDL or technological remedy to correct the impairment. Section F.4 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 List includes water bodies that may require a TMDL.

F.1 Report Format and Structure

The 2010 IR follows the same format used in 2008, with one minor addition. For the new Category 5 listings based on the Biological Stressor Identification analyses, there will be an additional piece of information that provides the percent-attributable-risk for that pollutant (for more information on percent-attributable risk see http://www.mde.state.md.us/assets/document/BSID_Methodology_Final_03-12-09.pdf). For all other listings this field will be blank. The report header indicates the listing category (i.e, in this example Category 5) for that section of the report as well as the information provided for each assessment unit or waterbody. Each individual assessment unit or waterbody in the report is separated by the two horizontal black lines. So, in the example below, the following information is provided for 5 different assessment units: the year the assessment unit was listed on Category 5; the assessment unit identification code; the basin or waterbody name; the county in which the waterbody resides; the cause or pollutant for which the assessment unit is Category 5; the suspected source of the impairment; the priority for TMDL development; whether a TMDL is expected to be initiated in the next two years; and, any relevant notes or details for that assessment unit.

Header

Maryland's 2010 Draft Integrated Report - Category 5 Waters

<i>Cycle First Listed</i>	<i>Assessment Unit</i>	<i>County</i>	<i>Designated Use</i>	<i>Cause</i>	<i>Indicator</i>	<i>Priority</i>	<i>TMDL In 2 Years</i>
	<i>Basin Name</i>		<i>Water Type Detail</i>	<i>Percent Attributable Risk</i>	<i>Sources</i>	<i>Notes</i>	
2002	MD-02120201 Lower Susquehanna River	CE, HA	Aquatic Life and Wildlife 1st thru 4th order streams	Cause Unknown	Fish and Benthic IBIs Source Unknown	Low	No
2002	MD-CB1TF-02120201 Tidal Lower Susquehanna River	CE, HA	Fishing Tidal subsegment	PCB in Fish Tissue	Direct Measurement Contaminated Sediments	High	No
1996	MD-02120204 Conowingo Dam Susquehanna River	CE, HA	Aquatic Life and Wildlife Non-tidal 8-digit watershed	Phosphorus (Total)	Dissolved Oxygen Source Unknown	Low	
2008	MD-02120204- Conowingo_Pool Conowingo Dam Susquehanna River	CE, HA	Fishing Impoundments	PCB in Fish Tissue	Direct Measurement Contaminated Sediments	High	mainstem
1996	MD-02120204 Conowingo Dam Susquehanna River	CE, HA	Aquatic Life and Wildlife Non-tidal 8-digit watershed	Total Suspended Solids (TSS)	Fish and Benthic IBIs Source Unknown	Low	Yes

Horizontal lines separating assessment units

Figure 5: Report Format