

## **PART I: REPORT SECTIONS AND ASSESSMENTS THAT WERE MODIFIED DURING THE PUBLIC COMMENT PERIOD**

The public comment period for the combined 2020-2022 Integrated Report (IR) began on December 6, 2021 and concluded on January 17, 2022. This section summarizes the changes that were made to Maryland's combined 2020-2022 Integrated Report and assessment records during the public comment period.

### **I.1 Report Section Changes**

1. Figure 6: Federal nonpoint source total budget allocation including the Maryland totals was updated. Changed both y-axis to use a similar scale so that the MD 319 match of the EPA budget can be more easily determined.
2. Added Table 20: Lakes Assessed for the 2020-2022 Integrated Report was added to document the list of lakes and monitoring years assessed for the combined 2020-2022 IR.
3. Section C.5.4 Summary of Trends was updated. Figures 7 and 8 were combined into a new Figure 7 to highlight the increasing non-tidal temperature trends adjacent to the decreasing nutrient trends. The non-tidal chlorophyll-a and dissolved oxygen levels are no longer presented in this report since the relationships in non-tidal waters are complex and further exploration is warranted. The DNR tidal trends figures (previously figures 10 and 11 and now figures 9 and 10) were also updated based on new information. The data remains the same, but the p value was updated to a more stringent significance range of  $p < 0.05$  rather than the previous less stringent value of  $p < 0.25$  originally presented. This change was implemented to ensure consistency with the DNR non-tidal trends analysis referenced in this IR as well as other external DNR reports that use  $p < 0.05$ .
4. Created Section C.3.1.5 Assessments with Insufficient Information and added Table 15: Assessments placed in Category 3 for the 2020-2022 Integrated Report in order to provide a rationale for assessments on Category 3.

### **I.2 Assessments/Listings**

1. Notes were updated for the twelve Category 3 assessments established in the 2020-2022 Cycle to provide a rationale for their placement on Category 3. This information is captured in Table 15.
2. Per EPA's comment- MD-02140205-Northwest\_Branch Heptachlor Epoxide is associated with a TMDL that has been made available for public notice. Therefore, MDE changed the TMDL priority ranking from low to high.