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# Progress Validation Reports

Watershed Technical Workgroup

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# Introduction

- Reports are run for all Progress runs to help ensure data quality.
- Reports currently identify warnings and errors in:
  - NEIEN Inputs
  - Credit Duration
  - CAST Inputs

<https://cast.chesapeakebay.net/Home/TMDLTracking#progressReportingSection>



# New Error Messages

- Four new messages have been added for the NEIEN Inputs:
  1. **BMP implementation date is past the end of the progress period.** (This will only be a count in the error summary worksheet).
  2. **Annual BMPs are not eligible for credit in the current progress year.** (This will only be a count in the error summary worksheet).
  3. **BMP not found in the Appendix.**
  4. **Missing inspection status for the latest inspection date.**



# Potential Duplicates

- A worksheet has been added to show potential duplicates.
- The records are only flagged for your review and are not treated as errors in the processing.



# Potential Duplicates Continued

- Duplicates are where there is more than one record where the following fields are the same:
  - StateUniqueIdentifier
  - State
  - AgencyCode
  - BmpName
  - CastBmp
  - CastLocation if no lat/long otherwise lat/long is compared
  - MeasureName
  - MeasureValue
  - ImplementedDate

# Decision

- To what extent does the WTWG agree with the following: ***The WTWG approves the addition of the Potential Duplicates worksheet to the Progress validation report.***

