The most recently updated version of the Chesapeake Bay Watershed Model Phase 5.3.2 is now available to download from the Chesapeake Bay Community Modeling webpage. This package was systematically used for the progress analysis of the Watershed Implementation Plan Phase II over the years. The input files of the calibration case from 1991 to 2000 are included for test simulation. Users and stakeholders can freely download the source code and input data to analyze a particular portion of the watershed for their specific purpose. A README file is attached to explain how to run the model in a simple and integrated way and manuals are included in the “Documentation” folder to explain in details the functionality and procedures to develop new scenarios.