

List of Updates to the SQO Calculation Tool

Ver 5.1—Fixed differences to several thresholds between the tool and the SQO guidance documents.

Ver 5.2—Fixed errors in the calculation of the RBI and BRI benthic index calculations.

Ver 5.3—Added missing formulas in the station assessment row for the DataOutput page.

Ver 5.4—Corrects problem with display of the toxicity category on the DataOutput page when the test animal *Rhepoxynius abronius* was used.

Ver 5.5—Corrects errors in the calculation of IBI and RBI which affected the number of amphipod species counted for stations 4-10. The instructions on the first tab were also updated to reflect changes in the SQO program status since the previous version and to better explain proper data entry procedures for the benthic index calculations.

Ver 5.6—Updates thresholds for the Chemical Score Index (CSI) to reflect changes made to the SQO in 2019.

Ver 5.7—Corrects an error in the final SQO assessment when the individual lines of evidence are Chemistry-Moderate, Benthic-Reference, and Toxicity-Nontoxic