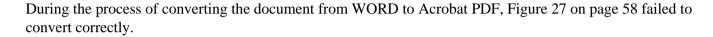


Publication No. 11-10-046erratum1

Erratum Green River Temperature Total Maximum Daily Load Water Quality Improvement Report

Figure 27



This Erratum identifies only the error described. This error was corrected in the online version of the document, www.ecy.wa.gov/biblio/1110046.html.

This error does not affect the conclusions and recommendations of the TMDL water quality improvement report.

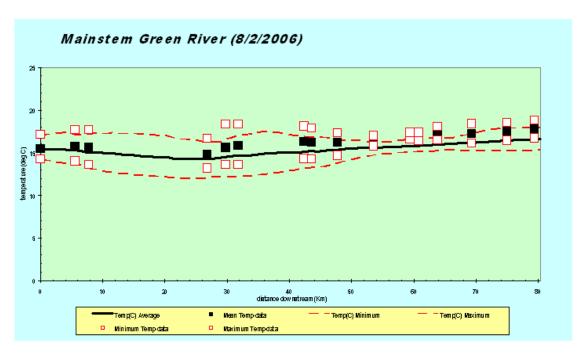


Figure 27. QUAL2Kw predicted Green River temperature for August 2, 2006, based on <u>calculated</u> solar radiation and Satterlund longwave formulation.

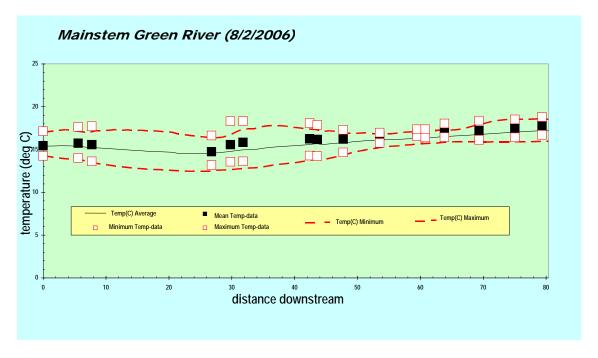


Figure 28. QUAL2Kw predicted Green River temperature for August 2, 2006, based on <u>observed</u> solar radiation and Satterlund longwave formulation.

Further model sensitivity analyses and research suggested that the temperature prediction errors might be related to the model-predicted longwave radiation component of heat exchange. QUAL2Kw provides the user with a number of optional empirical longwave formulations that