Interactive comment on “Technical challenges and solutions in representing lakes when using WRF in downscaling applications” by M. S. Mallard et al.

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The original comment appears below and our response follows. All page numbers referring to the manuscript are valid for the revised article, which is provided as a supplement to Anonymous Referee #1 with track-changes used to show corrections.

“On page 7135, lines 15-17, you refer to a reference: ‘as shown from the National Ice Center Great Lakes Ice Analysis’ while referring to a NOAA-GLERL Technical Memorandum (TM-155, by Wang et al, 2012). This description of our paper is incorrect. While it does use NIC data, the article referred to here is not a National Ice Center publication. This sentence should be changed accordingly. Thanks, Anne H. Clites, NOAA Great Lakes Environmental Research Laboratory Ann Arbor, MI"
We thank Anne Clites for clarifying this distinction. The text (p. 14, 1st paragraph) has been modified to state that the National Ice Center analysis charts were processed and provided by the Great Lakes Environmental Research Laboratory (GLERL) and to properly cite Wang et al. (2012b). In addition, we have added a sentence to the Acknowledgements to state that this data was obtained from GLERL.

Interactive comment on Geosci. Model Dev. Discuss., 7, 7121, 2014.