

“New Map of Antarctica’s Lake Vostok Reveals Two Distinct Parts, With Possible Differing Ecosystems.” Earth Institute. 7 July 2004. Columbia University. 27 Feb. 2006. <http://www.earthinstitute.columbia.edu/news/2004/story07-07-04.html>

This source from the Earth Institute is relatively current and has not been superseded by any subsequent work. It is a summary of the findings from a journal paper published in June of 2004. The source comments on the first actual map of Lake Vostok constructed by a combination of laser altimeter readings, ice-penetrating radar and gravity measurements collected by aerial flyovers of the Lake. This source is from Columbia University’s Earth Institute which has a credible reputation for information pertaining to the investigation of the Earth. The principle author who conducted and reported the findings also happens to work for Columbia University which might fuel some bias. There is some “advertising material” (for the University) within the reading however the facts stated are cited in other sources and there is no hidden bias observed.

This source will be useful in describing the Lake’s physical features to the audience. It contains important information on the two separate basins that the lake contains and how these basins might have different ecosystems providing a diversity of life if it exists.