

Interactive comment on “Technical note: Fourier approach for estimating the thermal attributes of streams” by M. Ryo et al.

Anonymous Referee #1

Received and published: 23 June 2016

The authors have done a good job in responding to my comments on their initial version of the manuscript; thank you for the detailed response. The new version of the manuscript has largely addressed my concerns, and as I stated in my initial review, I feel that the manuscript documents a novel and clear method that fills a current gap in research surrounding understanding of stream thermal attributes. I have a minor comment that could help the overall readability of the manuscript, which should be easy to address. Following this modification, I would support the publication of the manuscript in HESS.

Please note that line numbers refer to previous numbering:

1. Page 2, line 10: To which “problem” are you specifically referring? You could edit this section to read: “...near a hydrological station along the streamline, which
C1

is likely biased in thermal attributes. Both limit the understanding of ecological consequences in freshwater.”