

Hi Catherine

I would like to make a presentation to the ESSC on the State of Sandy Lake (Bedford) which I have been monitoring since 2017 as a volunteer with the Sandy Lake Conservation Association, now ongoing in collaboration with the HRM LakeWatchers Water Quality Monitoring program.

I have reviewed related literature and put together a comprehensive report on the state of Sandy Lake which is available at : <http://versicolor.ca/sandylakebedford/waters/lakes/>. I would provide a synopsis of these studies.

I believe the findings, particularly as they relate to use of Total Phosphorous as predictors of lake water quality in HRM and increasing salt loading of HRM lakes, are relevant to lakes in HRM more broadly.

Thanks for your consideration of this request.



David G Patriquin
Professor of Biology (retired)
Dalhousie University