

| Student Name Nicholas Schulte | Student ID_******* |
|--|---|
| Doctoral Degree in Environmental Studies | |
| Thesis Title: | |
| Characterization of spatial and environmental influences cyanobacteria | on stream diatoms and |
| Have you performed research involving human subjects | which requires approval from the |
| Institutional Review Board (IRB)? Yes _X_ No | |
| IRB Protocol Number | |
| Have you used live animals, animal tissue, or observation | nal animal work which requires approval |
| from the Institutional Animal Care and Use Committee (I | ACUC)? Yes _x_ No |
| IACUC Protocol Number | |
| Attach the final copy of thesis/dissertation for committee review. While formatting changes may be requested by the Graduate School, the content of the attached document should be final. | |
| Approvals: | |
| Committee Chair Name Diane McKnight | |
| Signature Name Menight Date Date Date Date Date Date Date Dat | e Signed |
| Committee Member Name Sarah Spaulding | |
| Signature Sarah Span Ling Date | re Signed <u>11/18/2020</u> |

The final copy of this thesis has been examined by the signatories, and we find that both the content and the form meet acceptable presentation standards of scholarly work in the above-mentioned discipline.