**Graduate School**
UNIVERSITY OF COLORADO **BOULDER**

Thesis Approval Form

Student Name __Sydney Walker_____   Student ID __*********_____

__Master's_____ Degree in __Environmental Engineering_____

Thesis Title:

> Understanding Feature Importance in Streamflow Prediction Using Machine Learning in Snow-Dominated Basins

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 observational animal work which requires approval from the Institutional Animal Care and Use Committee (IACUC)? ___ 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 __Joseph Kasprzyk_____

Signature _____ Date Signed __6/28/2022_____

Committee Member Name __Ben Livneh_____

Signature _____ Date Signed __6/28/2022_____

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.