

FLORIDA STATE UNIVERSITY
COLLEGE OF ENGINEERING

COMBINED EFFECTS OF LAND USE CHANGE AND CLIMATE CHANGE ON SOIL
LOSS AND WATER BALANCE VARIABLES

By

YASHAR MAKHTOUMI

A Dissertation submitted to the
Department of Civil and Environmental Engineering
in partial fulfillment of the
requirements for the degree of
Doctor of Philosophy

2022

Yashar Makhtoumi defended this dissertation on November 09, 2022.

The members of the supervisory committee were:

Gang Chen

Professor Directing Dissertation

Ming Ye

University Representative

Wenrui Huang

Committee Member

Ebrahim Ahmadisharaf

Committee Member

Nasrin Alamdari

Committee Member

The Graduate School has verified and approved the above-named committee members and certifies that the dissertation has been approved in accordance with university requirements.