



Sudan University of Science and Technology College of Graduate Studies

APPRAISAL OF EXISTING RIVER PROTECTION WORKS IN THE VICINITY OF KASSALA TOWN

تقويم أعمال الحماية الحالية من النهر بجوار مدينة كسلا

A thesis Submitted in Fulfillment for the Requirements of the Degree of Master of Science In Water Resource Engineering

By:

Eng. Adam Khalifa Mohamed

Supervised by:

Prof.Dr. Abbas Abd Alla Ibrahin

Co-supervised by:

Dr. Elsaddig Elhady Elhassan

January 2013