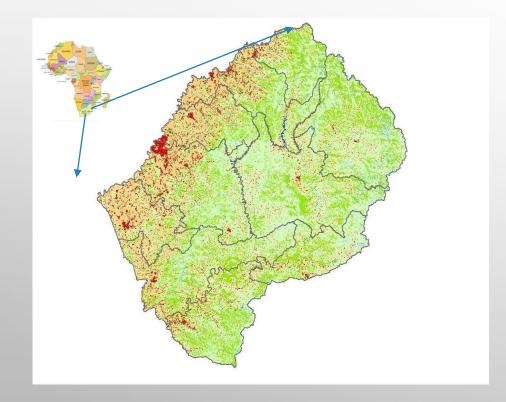


### **LESOTHO**



## AFRICA NATURAL CAPITAL **ACCOUNTING POLICY FORUM**

RADISSON BLU HOTEL, UPPER HILL, NAIROBI, KENYA

USING NATURAL CAPITAL ACCOUNTING AND ANALYSIS TO INFORM POLICIES FOR DEVELOPMENT, CLIMATE CHANGE AND

NATURE PROTECTION

THABISO JOSEPH LEBALLO-ENVIRONMENT

TSEPISO THABANE- BUREAU OF STATISTICS

MOLATO MOLATO- BUREAU OF STATISTICS

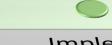
# Lesotho progress on NCA

- GDSA MISSION TO LESOTHO FOR SUPPORT FOR ESTABLISHMENT OF NCA (LESOTHO OPTIONS: NCA (LAND, WATER, ECOSYSTEMS FOR GEF7), CAPACITY BUILDING. 2018
- 2019 GDSA PRE-WORKSHOP SURVEY FOR SITUATIONAL ANALYSIS, AND WORKSHOP PROPOSAL TO BE FACILITATED BY GDSA/ BOTSWANA GOVERNMENT DEPARTMENTS THAT ARE ALREADY DOING NCA ACTIVITIES, TO SUPPORT DEVELOPMENT OF NCA CONCEPT, WORKSHOP WAS CANCELLED DUE TO COVID19 IN 2020.
- ATTEND TRAININGS, E-LEANING COURSES, WEBINARS ON CAPACITY BUILDING e.g the regional training workshop on SEEA-EEA for countries in Africa, PRETORIA, SOUTH AFRICA, 28-31 OCTOBER 2019
- AFRICA NCA COP FOCAL POINT FOR LESOTHO WAS APPOINTED (DEPARTMENT OF ENVIRONMENT (ATTENDING ONLINE MEETINGS/WEBINARS AND TRAININGS ORGANISED BY COP, AFRICA NATURAL CAPITAL ACCOUNTING COMMUNITY OF PRACTICE, INTRODUCTION TO ENERGY STATISTICS AND ENERGY ACCOUNTS (E-LEARNING COURSE)
- WORLD BANK SUPPORT FOR DEVELOPMENT OF NCC PPG (AFRICA NCA COP)
- PROPOSAL FOR DEVELOPMENT OF WATER AND LAND ACCOUNT AS A PILOT ACCOUNT FOR GEF FUNDING
  - CONCEPT DEVELOPED AND APPROVED BY GEF, TITLED, INTEGRATION OF NCA INTO LESOTHO'S POLICY AND DECISION MAKING FOR SUSTAINABLE DEVELOPMENT
  - GEF/UNEP PPG-NCA-REVIEWING GEF COMMENTS

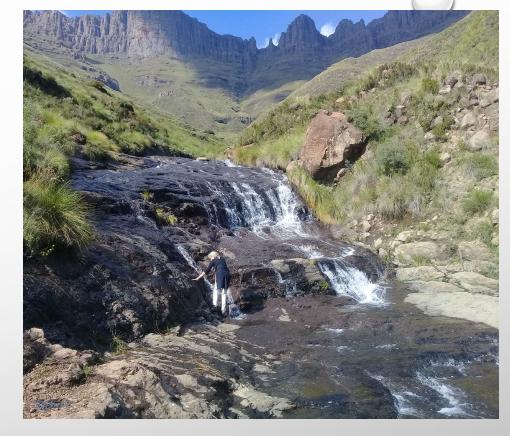
PIF development • April 2022 PPG
Development

• September
2022 to April
2023

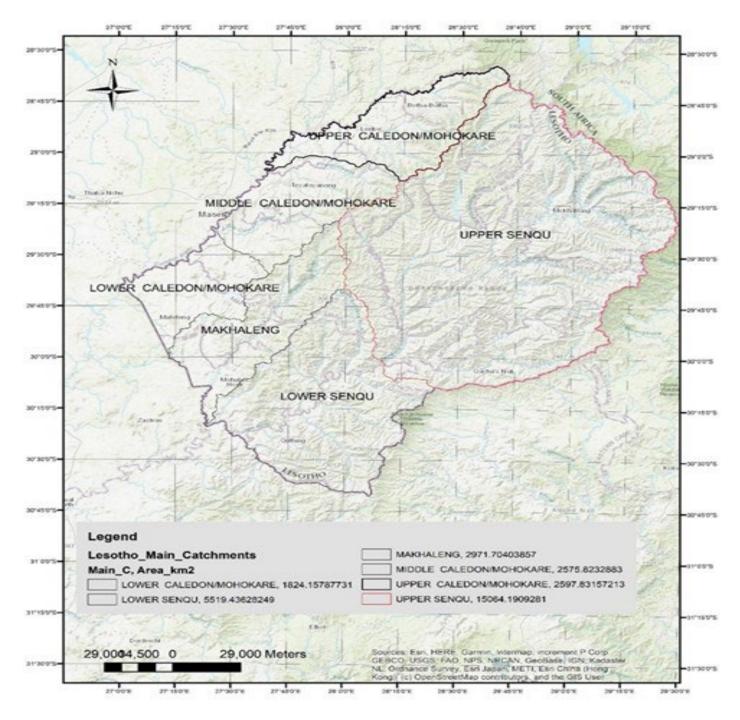












## Project operational Focal Area

**Upper Senqu Catchment** 

The Senqu Catchment covers a total area of 15064.19 km<sup>2</sup>

USC has a total population of 389,011, divided over in total 9 districts and a total of 2,405 villages. The USC is the largest catchment of Lesotho, about half the total area of Lesotho,

This will be implemented at pilot watershed areas in the USC, Khubelu and Senqunyane subcatchments (27,842 ha and 65,679 ha, combined 93,521 ha)

Selection criteria for this catchment include environmental challenges and information on the environmental services of the catchment, including the occurrence of global important species and wetlands (Ramsar site).

## MEASURES TO MEET CLIMATE AND BIODIVERSITY MEAS (NDCS, NBSAPS, OTHER) AND SDGS

#### NATIONAL DETERMINED CONTRIBUTION (NDC)

- LESOTHO SUBMITTED HER FIRST NDC IN 2017 WHICH HAD THE MITIGATION AND ADAPTATION COMPONENT
- LESOTHO'S UNCONDITIONAL AND CONDITIONAL TARGETS ARE A REDUCTION OF GHG EMISSION BY 2030
- UNDERTAKE NUMEROUS ADAPTION MEASURES AND INITIATIVES TO ENHANCE RESILIENCE AND REDUCE VULNERABILITY OF HER POPULATION, ENVIRONMENT AND ECONOMY TO THE ADVERSE IMPACTS OF CLIMATE CHANGE.
- IN 2021 LESOTHO RECEIVED FINANCIAL SUPPORT FROM THE UNITED NATIONS DEVELOPMENT PROGRAMME (UNDP) CLIMATE PROMISE PROGRAMME TO
  REVIEW AND UPDATE ITS NDC (COVERING ADAPTATION AND MITIGATION COMPONENTS EXCLUDING ENERGY SECTOR) TO BE MORE AMBITIOUS IN EMISSION
  REDUCTIONS AS WELL AS BUILDING RESILIENCE TO THE IMPACTS OF CLIMATE CHANGE.
- OPPORTUNITY TO USE NCA RESULTS TO INFORM DEVELOPMENT OF NDC IMPLEMENTATION PLAN AND INVESTMENT STRATEGY

#### NATIONAL BIODIVERSITY STRATEGY AND ACTION PLAN (NBSAP)

- LESOTHO DEVELOPED ITS NATIONAL BIODIVERSITY STRATEGY AND ACTION PLAN (NBSAP) IN 2000 AS PARTY TO THE CBD
- THE NBSAP HAS NOT BEEN UPDATED SINCE 2000, MAINSTREAMING OF BIODIVERSITY TARGETS (ABT)
- CURRENTLY REVIEWING NBSAP TO MAINSTREAM GLOBAL BIODIVERSITY GOALS AND TARGETS
- TO ACT AS THE MAIN FRAMEWORK FOR DEVELOPING STATISTICAL CAPACITY AMONG LINE MINISTRIES TO ENHANCE COORDINATION OF ACTIVITIES RELATED TO STATISTICAL METHODS OF DATA COLLECTION, ANALYSIS AND DISSEMINATION. THIS COORDINATION WILL ALSO REDUCE DUPLICATION OF DATA COLLECTION ACTIVITIES.

#### SUSTAINABLE DEVELOPMENT GOALS (SDGS)

- MINISTRY OF DEVELOPMENT PLANNING IS COORDINATING AND MONITORING THE IMPLEMENTATION OF THE SDGS BY GOVERNMENT MINISTRIES
- PLANNING UNITS OF MINISTRIES ARE KEY CUSTODIANS OF SDGS AND EXPECTED TO MONITOR THEIR SECTOR RELATED UNITS THROUGH INTEGRATING SDGS WITH THEIR SECTOR PLANS.
- BUILDING INSTITUTIONAL CAPACITY ON NCA, DATA COLLECTION AND VALUATION OF ECOSYSTEM SERVICES TO SUPPORT IMPLEMENTATION OF SDGs e.g
  - SDG 6(clean water and sanitation),
  - SDG 14 Conserve and sustainably use the oceans, seas and marine resources for sustainable development
  - SDG 15 protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss

# COLLABORATION BETWEEN THE MINISTRY (AGENCY RESPONSIBLE FOR INTERNATIONAL/NATIONAL ENVIRONMENT REPORTING) AND THE NATIONAL STATISTICS OFFICE IN TRACKING PROGRESS IN SDG ENVIRONMENT DIMENSION, NDCS, NBSAPS, MEAS, ETC

- THE BUREAU OF STATISTICS (BOS)- MANDATED TO SET UP A SYSTEM FOR NATIONAL OFFICIAL STATISTICS ON ECONOMIC, SOCIAL,
  DEMOGRAPHIC, INCLUDING HUMAN RESOURCES, AND ENVIRONMENTAL AREAS IN RELATION TO THE DEVELOPMENT NEEDS OF LESOTHO; AND
  OFFICIAL STATISTICS FOR PURPOSES OF ECONOMIC AND SOCIAL PLANNING, RESEARCH, PUBLIC INFORMATION, AND INTERNATIONAL
  COOPERATION, AND FOR RELATED MATTER.
- MINISTRY OF ENVIRONMENT- NDC(LMS), NBSAP AND MEAS
- MINISTRY OF DEVELOPMENT PLANNING COORDINATING AND MONITORING THE IMPLEMENTATION OF THE SDGS BY GOVERNMENT MINISTRIES
- COMMITTEE ON ENVIRONMENTAL DATA MANAGEMENT (CEDAMA) (CHAIRED BY BOS)
  - TO COORDINATE ENVIRONMENTAL DATA MANAGEMENT ACTIVITIES IN THE COUNTRY.
  - PROMOTE A CULTURE OF ENVIRONMENTAL DATA EXCHANGE;
  - ADVISE MINISTRY OF ENVIRONMENT ON ISSUES OF ENVIRONMENTAL DATA MANAGEMENT;
  - ESTABLISH DATA QUALITY STANDARDS;
  - ADVISE THE MINISTRY ON THE FORMULATION OF RELEVANT POLICIES
  - ADVISE ON MEASURABLE ENVIRONMENTAL QUALITY INDICATORS FOR DIFFERENT SECTORS OF THE ECONOMY;
  - ASSIST WITH THE ANALYSIS OF TRENDS IN ENVIRONMENTAL QUALITY INDICATORS, AND RECOMMEND MITIGATION MEASURES.

