

**ENVIRONMENTAL AND SOCIAL MANAGEMENT PLAN (ESMP)**  
**FOR**  
**THE CENTRE OF EXCELLENCE IN AGRICULTURE DEVELOPMENT AND**  
**SUSTAINABLE ENVIRONMENT, FEDERAL UNIVERSITY OF AGRICULTURE,**  
**(CEADESE) UPGRADE PROJECTs**

**General comments:**

The report is adequately prepared but too lengthy with 47 pages. The report should be reduced to about 20 pages excluding annexes. Pagination of this report should not include Annexes. Pagination should stop at Recommendations. Other information after this stage are all *addendum*. Report should be properly formatted. Adopt same font and spacing. Make description of table and figures bold. Description of Figures should be below while description of tables should be above

**Executive Summary (ES)**

ES should be concise and be captured in simple language to be better understood by non-technical stakeholders with simple highlights as follows:

- Paragraph 1 – brief background highlighting challenges leading to the need for the project.
- Paragraph 2 – project component highlighting all aspects of benefits
- Project component and objectives should be paraphrased
- Rephrase each sentences in the impact table yet communicating intent to make table compact

**Chapter One**

Represent chapter 1 to cover the under listed

- (paragraph 1) - Project background
- (paragraph 2) - Objectives and benefits
- (paragraph 3) Need for ESMP
- (paragraph 4) – Organization of ESMP report
- Section 1. – Specific objectives and benefits of ACE - CEADESE in Federal University of Agriculture should be discussed on separate headings in the Annex.
- Figure 1.1 should made bold for clarity and moved to the annex
- Move project component to chapter and focus on objective in chapter one

**Chapter Two**

- Present Chapter Two as not more than 1 page Project Description stating all components
- Move Figure 2.2 to annex

- Move table 2.1 to annex

### **Chapter Three**

- Take a closer look at the content of this chapter and present/review most relevant
- Review policies with relevance to project focusing on:
  - World Bank OP (triggered policies only)
  - National (Environmental Legislation)
  - State
  - Institutional Framework
  - Implementation Framework
  - Table 3.1 should be referenced and moved to annex

### **Chapter Four**

- Present chapter 4 as “Description of the Natural Environment”

Note that these parameters are indicative, present data for relevant parameters as applied to the environment. Information provided should be concise

- Move Tables 4.1, 4.2, 4.3, 4.4 and 4.5 to annex

- **Climate / Meteorology**

Table 4.1: change the unit of SPM to  $\mu\text{g}/\text{m}^3$ . Confirm RH of 31.1% and 31.2 % in the Month of April, ( the values appear unusual for the month of April,) also confirm from the field log book the values of ambient temperature reported in this study, they appear unusual compare with previews studies and the reference made in **4.1**

- **Section 4.3: Traffic Studies**

The traffic flow was predicted to be low .However, there is need to know that mobilization of Heavy duty machines and construction equipment during the construction stage will undoubtedly increase the likelihood of incidences. The section should be re-written to capture these possibilities.

- **Section 4.4 Water Studies**

The quality of drinking water should be compared against SON/WHO standards.

Kindly indicate the name of the river, was it geo referenced?

Confirm if it was Sodium chloride that was analyzed or Salinity as Chloride?

- **Section 4.6 Vegetation**

Description of the vegetation should mention the species of economic trees, shrubs and grasses, and species of grasses found and specific should be listed. Emphases should also be made on the dominant species. The use of scientific names should be italicized or underlined.

## **Chapter Five**

- Merge tables 5.4 and 5.5 as “Environmental and Social Management Plan”
- Move table 5.6 to the annex