

CLIMATE SCREENING ASSESSMENT REPORT

PROJECT NAME: SPECIAL AGRICULTURE PROCESSING ZONE
LOCATION: OYE /IKOLE EKITI
SECTOR: AGRICULTURE/PROCESSING
VALUE : \$30,000,000.00

2023



1. ASSESSMENT DOMAIN

PRIMARY PURPOSE OF THE PROJECT

Ekiti Special Agriculture Processing Zone (SAPZ) is a government initiative in Nigeria aimed at promoting agricultural processing and value addition in the state. The SAPZ is designed to attract private sector investment in agro-processing, create employment opportunities, and boost the economy of Ekiti State. The SAPZ is poised to help Ekiti State capitalize on its robust agricultural sector, streamlining production processes and enhancing the quality of its produce, thus bolstering its position in the global market. By focusing on value addition and agro-processing within the SAPZ, Ekiti State can harness its agricultural potential to drive economic growth, create employment opportunities, and foster sustainable development within the State.

2. ASSESSMENT DOMAIN

ALIGNMENT WITH THE COUNTRY'S NATIONAL CLIMATE-CHANGE MITIGATION AND ADAPTATION TARGETS

Environmental and Social Impact Assessment was carried out in respect of the project by the Federal Ministry of Environment to ensure its adherence with the National Climate Change Policy (NCCP) 2021. The following legal documents were used to check if the project was in tandem with NCCP 2021

- i. Ekiti State Environmental, Health and Sanitation (Re-Enactment) Law 2020
<https://www.hoa.ekitistate.gov.ng/dashboard/doc/No.%2021%20of%202020%20-%20EKITI%20STATE%20ENVI%20&%20SANITATION%20LAW,%202020.pdf>
- ii. Ekiti State Water and Sanitation Law 2013
<https://www.slideshare.net/EkitiState/ekiti-state-water-and-sanitation-law-2013-passed-aug-14-2013>

3. ASSESSMENT DOMAIN

CONTRIBUTION TO GREENHOUSE GAS EMISSIONS (GHG) EMISSIONS

While primarily anchored in the agricultural sector, the SAPZ project is a multisector intervention covering rural access infrastructure, the design and construction of various facilities (e.g., irrigation, cold-chain and storage facilities, processing plants, etc.), communication, agricultural production, agro-industry, and import and non-import markets, institutional capacity building, technical assistance, and policy reform/development.

Based on this, the SAPZ project in the cluster will have significant environmental and social benefits; the Introduction of improved agricultural practices, technologies including new strains of crops can enhance soil, Land and water use efficiency.

However, depending on how the various activities are implemented these could or may also pose significant environment and social risks related to increased agriculture production and value addition.

Ambient air quality deterioration from release of particulates from exposed soil surfaces and gaseous emissions from tractors and equipment may affect the host communities.

Reduction in carbon sequestration in the project area due to removal of trees.

4. ASSESSMENT DOMAIN

MITIGATION FEATURES THAT CONTRIBUTE TO THE TRANSITION TOWARDS A NET-ZERO FUTURE

The SAPZS program will minimize the negative impacts and enhance the overall environmental sustainability through the capacity building sub-component of the program that will ensure farmers and other value chain actors receive training on good agricultural practices (GAP) and efficient utilization of farm inputs and natural resources management, such as sound soil and water management. More importantly, the Clearinghouse of the SAPZS program (responsible for the

dissemination of the proven technologies) will ensure that information on the environmental footprint and natural resource implications of the proposed yield-enhancing technologies are understood and compliance to environmental regulations of respective countries before recommending their dissemination. This information will also form an integral part of the advisory services provided by SAPZ to governments, private sector and other interested partners on making informed investment decisions about the adoption and multiplication of the proposed technologies. The principle that guides the approach to mitigation measure development is outlined below:

- i. Restore damaged resources, such as water sources, irrigation system, forest
- ii. Proper rehabilitation scheme such as skills training, new employment.
- iii. Consider corrective measures to reduce adverse impacts to acceptable standards such as remove spoil materials during construction, replace or relocate community water sources.
- iv. Pre-preparation for minimizing adverse impact, such as implement health education program, initiate public awareness programs.

For further information on the Project contact;

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