

Role Of Youth In Environmental Social Responsibility In Aquaculture Enterprises In, Kenya

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Introduction

Fisheries and aquaculture employ millions and are critical for food security for 3 billion+ people. Over the past several decades, significant resources have been invested in transitioning aquaculture toward environmental sustainability. Farmers in suitable areas across the country are turning to fish farming as a way of food security and livelihoods. The rapidly growing aquaculture enterprises are negatively impacting the environment, commitment is therefore, needed to sensitize youth in environmental management and protection for aquaculture sustainability. Some ECSR involve; environmental pollution from aquaculture practices through waste offloads, contaminants transferred to humans through food chain, and use of hormones and antibiotics among others.

OBJECTIVE

- i determine the role of youth in environmental sustainability management in aquaculture enterprises
- ii establish the effects of aquaculture enterprises on the environment
- iii establish best practices among aquaculture enterprises to incorporate

methodology

A descriptive survey research design was adopted for the study. Primary and secondary data was collected. Descriptive analyses using SPSS software.

Results

The results indicated few youth participate in aquaculture in aquaculture production and few have little knowledge on environmental social responsibility. Further, it was established aquaculture contribute to environmental pollution through water offloads, there is increasing use of hormones and antibiotics in hatcheries

Conclusion

Most youth do not participate in aquaculture enterprises
There is increasing use of hormones and antibiotics in hatcheries
ECSR best practices are not practiced in enterprises

Recommendation

Adopt strategies to increase youth participation in aquaculture
Train youth on environmental social corporate responsibility.
Enterprises adopt best ECSR practices for environmental sustainability.

