

WEEK 1 ASSIGNMENT - COURSE PROJECT PAPER PROPOSAL

Proposal for Sustainability Issues Paper

Students Name

Institution Affiliation

Course

Tutor

Date

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Issue 1: Ocean Plastic Pollution

Ocean plastic contamination is a paramount environmental concern that has received more attention recently. The abundance of plastic waste in marine areas presents severe risks to ecosystems, human health, and marine life (Thushari & Senevirathna, 2020). For example, microplastics have been discovered in various marine creatures, including those that people eat, raising questions about potential long-term effects on public health and food safety (Pironti et al., 2021). To address this issue, a comprehensive strategy involves reducing plastic manufacturing, enhancing waste management systems, and promoting sustainable consumer habits (Evode et al., 2021). My enthusiasm for this subject comes from my love of environmental preservation and marine biology. My objective is to investigate the present obstacles in reducing plastic waste in the ocean, evaluate the effectiveness of current remedies, and suggest fresh approaches that can improve sustainability in this field.

Issue 2: Sustainable Agriculture

Sustainable agriculture is crucial to combat climate change, protect natural resources, and guarantee food security. Conventional farming methods frequently reduce water availability, soil degradation, and greenhouse gas emissions (Hussain et al., 2021). Significant obstacles still stand in the way of the general adoption of sustainable agriculture despite it seeking to address these problems by supporting methods like crop rotation, organic farming, and integrated pest control (Muhie, 2022). These obstacles include gaps in policy, a lack of understanding, and financial limitations. Although I am not particularly passionate about agriculture, I understand its significance in reaching more general sustainability objectives. This research aims to identify the main obstacles to implementing sustainable agriculture, assess the efficacy of existing

approaches, and provide enhancements that might facilitate the adoption of more sustainable agricultural methods.

References

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