

# Delivery of Environmental Management Programs in the Municipality of Banga, Aklan, Philippines

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## ABSTRACT

The delivery of environmental management programs in the municipality of Banga, Aklan, Philippines was evaluated adopting the Citizen Satisfaction Index System (CSIS). Multi-Stage Random Probability Sampling technique was utilized to determine the samples. Barangays with larger share of the population based on the Philippine Statistical Authority's Data on Census Population and Housing for the year 2015 contributed more respondents to the 150 targeted participants. Kish Grid was used to select the qualified sample respondents based on the inclusion criteria. Pre-numbered questionnaires were administered where odd numbered were targeted for male respondents and even-numbered were for females. Awareness, availment, satisfaction and need for action were used in evaluating the assessment of the respondents. Moreover, interview was done to better understand, and explore the opinions, behavior and experiences of the respondents. The reasons for their response were likewise gathered. The responses were presented in frequency and percentage distributions. The study concluded that majority of the respondents were highly aware of the community-based greening project. On the other hand, low awareness was noted on projects such as air pollution control program and waste-water management. A high percentage of respondents availed environmental management programs except for solid waste management. Overall, majority of the respondents were satisfied of the environmental management programs rendered by the local government unit and therefore needs less action.

*Keywords: environmental management, awareness, availment, satisfaction, need for action*

### **About the presenter:**

**Miss Jyane Loi D. Yecla** is connected to the Aklan State University Main Campus as Instructor I faculty of the School of Arts and Sciences under the Department of Natural Biological Sciences and Mathematics. With her interest in the field of research as a young researcher, she engages herself in various research fora to equip herself with necessary skills, knowledge and attitude to bloom in the field of research.

