

ABSTRACT

Title : AN ENVIRONMENTAL AND SOCIO-ECONOMIC ASSESSMENT IN RELATION TO THE POULTRIES AND PIGGERIES ESTABLISHMENT AT GENERAL EMILIO AGUINALDO

Researchers : Jhona G. Medina
Crisel Ann R. Beltran
Nick Jefferson G. Malimban
Sarah May J. Gloriaga
Joemar E. Ibañez
Dan Patrick I. Gandia
Junroy O. Leyran
Jhon Lloyd Carriedo

Subject Teacher : Mrs. Mary Ann B. Gatpandan

School : General Emilio Aguinaldo National High School -Bailen

School Year : 2017-2018

This study was conducted to assess the operations of poultries and piggeries establishment in relation to the environmental and socioeconomic aspect of the society in order to come up with the recommended programs and activities for the selected owners of poultries and piggeries establishment and to the selected respondents from the residences near the establishment who participated in this study.

Mixed method of research was applied in this study. This is the combination of quantitative and qualitative research. Specifically, this type of research was used to assess the operation of poultries and piggeries establishment in the relation to the environmental and socioeconomic aspect of the society. Moreover, descriptive method of research it deals with prevailing conditions and to give interpretation and analysis about this study. On the other hand, for the qualitative part, phenomenological method was applied to further understand the lives experiences of some participants about the impact of poultries and piggeries establishment to their

lives.

For the data gathering procedure, we used validated researchers-made questionnaires for the survey. Survey questionnaires were divided into three parts. We also used unstructured interview questions for the interview. In the analysis and interpretation of the data, we used statistical tool which is the weighted mean. Furthermore, for the qualitative part we used the Litchman 3C's composed of (Coding, Categorizing and Conceptualizing) this applied for interpreting the qualitative portion of the study.

We found out that poultries and piggeries has a great impact to the environment and socioeconomic related aspects. Likewise, poultries and piggeries contributed to the economy of the municipality of Bailen and also a good source of living in terms of livelihood. On the other hand, poultries and piggeries establishments also had a great impact to the environment and the residences near the establishments due to the spreading of flies. However, poultry and piggery owners promote proper waste management and proper sanitation to address the unwanted effect.

Jhona Medina

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Gen. E. Aguinaldo National High School-Bailen