ABSTRACT

THE RELATIONSHIP BETWEEN FARMER CHARACTERISTICS AND FARMERS' ATTITUDES TOWARDS VARIOUS TYPES OF INCENTIVES IN THE DESIGN OF SUSTAINABLE FOOD AGRICULTURAL LAND PROTECTION POLICY IN TASIKMALAYA CITY

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Food security is very important for a country because food is human need for its people. This study aims to determine the relationship between farmer characteristics and farmers' attitudes towards various incentives in designing of sustainable food agricultural land protection (PLP2B) policies in Tasikmalaya City. The research was conducted in Kawalu District, which in the PLP2B design is the largest LP2B area. Due to limited time and research funds, the researchers chose Karanganyar Village purposively because Karanganyar Village is one of the areas that have the largest agricultural land in Kawalu District based on the LP2B area design. The research method used was a survey method with the number of respondents as many as 35 farmers who owned cultivators obtained through the Proportionate Random Sampling technique. The data used in the study consisted of primary and secondary data. The results of the descriptive analysis in this study showed that most respondents aged 53 to 60 years, took the last elementary education, had a low income (Rp200,000 - Rp960,000/month), with family dependents of 1 soul. The farming experience has ranged from 12 to 21 years and the land area owned is between 420 m^2 to $2,336 \text{ m}^2$. Based on cognitive components, farmer Attitudes towards Various Types of Incentives in the PLP2B Policy Design in Tasikmalaya City are classified as very low categories and affective and conative components are classified as very high categories. The relationship between farmer characteristics and farmers' attitudes towards various types of incentives in the LP2B policy design is not significant with a correlation coefficient of 0.013 which is included in the very weak category.

Keywords: land use conversion, incentives, food security, LP2B, farmer attitude.