Effect of Transfer Function Against Domestic Waste Charges and Waste Management in the City of Bandung (Case Study of Village Ciateul, District Regol)

## **ABSTRACT**

Transfer function into a commercial house in Bandung can not be separated from the waste generated from these commercial activities. It is also related to the willingness to pay higher garbage fees for the people who turned her home into a commercial function, because it is directly over the functions of a home can increase the income of the people in the village Ciateul. This study aimed to determine the effect of the transfer of functions into a commercially to increase the volume of waste, the desire to know how much to pay (willingness to pay) heads of household waste levy transfer functions into a commercial house and heads of household who only uses his home as a residence only, determine the factors that influence the willingness to pay waste management and knowing the ideal waste management system in the Village Ciateul.

The method used to obtain the value of willingness to pay is a method of Contingent Valuation Method. Sampling technique using a quota sampling on households in the region Ciateul Village.

The results showed that the transfer function of the residence into a commercial influencing the increased volume of waste. Most of the heads of households in the village Ciateul (89.58%) have the desire to pay garbage fees, the average WTP of Rp. 23,125.00 / month for the heads of families who transfer function of his house and an average of Rp. 7812.25 / month for families who do not transfer his functions.

Factors that influence the willingness to pay garbage fees Ciateul family heads in the village are age, income level, the volume of waste generated, the old commercial activity, satisfaction levels of waste management services and the use of a house converted into commercial space. Waste management system in the Village Ciateul far from decision to source waste bins to transport to the polling station is managed by the RT / RW and for making local retribution by way of collecting funds from the people who collected each month by the janitor. Village Community Ciateul been satisfied with the waste management system, but necessary to improve from the government and management. The community should be involved in the waste management program in the environment, such as sorting waste from the household level.

Keywords: willingness to pay, waste management