A study about the reduction of the domestic burning garbage by a burden of money returned to the residents' association In the case of Koka, Shiga City

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Keyword: Financial limitation, local power, burden of money, garbage composting, profit reduction, self-government promotion society

1. The background of the study

In the international scene, the interest to the environmental problem is high. And, there, an active argument is considered to be it to solve a problem early. However, it is one, Consciousness to the environmental problem cannot be yet said to be high at the cities, towns and villages level. There is a problem peculiar to a local government coming from stiffening finance bound by a local weir in the frame of the tax allocated to local governments system.

In this study, I take away Koka, Shiga City where the stiffening finance is remarkable. And I want to suggest the method that can wrestle with an environmental measure more positively even if it is a local government in the stiffening finance bottom. In addition, of the civic environmental awareness why the information was poor so far dig up, while considering citizen's acceptability. And I could have the will why a citizen wrestled with an environmental problem by oneself and tried construction of the structure which brought up local power.

2. The method of the study

I performed a civic questionnaire by the random sampling and confirmed a civic environmental awareness. As for the distribution total number, as for the number of the answers effective with 700 people, 395 people, the answer rate were about 56%. In addition, I perform hearing investigation to the environmental policy charge section based on Koga City environmental report (2008) and, I performed hearing investigation about the present conditions of the local residents' association to a citizen's activity promotion section. Others, I inspected the present conditions of the garbage reduction of the other cities, towns and villages by the investigation of the precedent study generally, And I tried of the effectiveness and a system design to improve local power for Koga City.

3. Findings and analysis

As a result of having performed a civic questionnaire, the high environmental problem of the interest understood the thing that related to domestic burning garbage most.

In addition, hearing investigation to the environmental section, I know that "the garbage composting circulation system" which is the business of the city raises constant result.

More, I understood that the price of the trash bag of Koga City is lower than the effective price From the investigation of the precedent study. From the above—mentioned findings, As incentive of the beginnings of the reduction of the burning garbage, A city adds money of burden to the price of the current trash bag. And the income for "a garbage composting activity grant", I thought that the structure which returned money usable freely to the residents' association was effective.