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## Counseling Management Garbage in the Village Banjarharjo

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### Abstract

Village Banjarharjo located at an average altitude of 300 meters on surface sea. By topography village This is plain with land vast rice fields. Village area about 150 hectares and divided into 3 parts ie settlements, moorlands and forests, and rice fields. Village Banjarharjo Still faced with problem rubbish. Still many which citizens throw away rubbish haphazard. Therefore That Student Unnes Enterprising 5 doing socialization management rubbish together Service Environment Life as effort For overcome problem the. Activity program implementation counseling management rubbish for inhabitant Village Banjarharjo is encouraged student Unnes Activity 5 is carried out on the day Monday, July 31 2023 in the Hall Village Banjarharjo. Destination from activity that is the first to appear awareness public For sort waste, manage waste, and make use of it return so that environment they can free from waste and the environment become beautiful. Second, with exists management rubbish so can reduce amount trash is a must stockpiled on site Final Processing (TPA). And third For increase understanding and knowledge public in management rubbish become mark economical through establishment of a waste bank in the village Banjarharjo Method used in study This that is qualitative with do observation or observation in a way direct. Result of devotion This that is public become know better management waste and the formation of waste banks.

**Keywords:** Waste Bank; Village Banjarharjo; Management Rubbish

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### INTRODUCTION

One of problem what is experienced in Indonesia is pile it up rubbish. According to System Data Information Management National Waste (SIPSSN) Ministry of Environment Life and Forestry in 2022, the results of input from 202 districts / cities throughout Indonesia stated that amount heap rubbish national of that 65.71% (13.9 tons) can managed, meanwhile the remaining 34.29% (7.2 million tons) has not managed with Good. Rubbish is all discarded materials from activity House ladder, trade industries and activities agriculture. Part of something that doesn't used, no liked or something that must be discarded, which is generally originate from activities performed humans (incl activity industry ), but not a biological one. According to Dictionary Environment (1994) waste is existing materials No own or No valuable For used in a way normal or special in production or usage goods damaged / defective during manufacture or material excessive or waste. Rubbish is waste congested consists from substance organic and inorganic are considered No useful and necessary managed so that it doesn't dangerous For environment and protect investment development (Cahyono & Budi, 2021).

Source rubbish consists from two that is rubbish domestic and non- domestic. Rubbish domestic originate from House stairs and settlements. Non- domestic waste originate from offices, industry, tourism, restaurants, agriculture. Based on kind of, rubbish consists from two ie rubbish organic and waste inorganic. Rubbish inorganic usually form bottles, paper, plastic, cans, trash used tools electronics and others. Rubbish organic or also called trash wet that is type originating waste from corpse life so that easy rotten and destroyed in a way experience. For example vegetables, meat, fish, rice, grass, etc (Nindya, Cantrika, Murti, Widana, & Kurniawan, 2022). Besides that's, trash that isn't

managed make mark price decrease so that become residue. Residue No own mark sell so that must thrown away to TPA " Place Final Disposal ". Most of the waste is piled up in landfills Already No Can managed return. In Magelang Alone own two landfills viz Pasuruhan and Klegen. Pasuruhan landfill Already closed by the government Regency Magelang Because become temple smelly trash very sting, and now move to Klegen landfill. In the village Banjarharjo there is also rubbish problem. Still many society which throw away rubbish carelessly in the river. Sometimes just rubbish too thrown away in the garden respectively and in the end rubbish the burned. Rubbish is consequence exists activity life man. Rubbish will always There is during life Still Keep going walk. Garbage is also related tightly with growth inclined population increase every the year. Therefore required possible solution overcome impact negative Good for environment as well as problem health public.

For overcome problem rubbish the so UNNES team is active in 5 villages Banjarharjo cooperate with Service Environment Life Regency Magelang stage activity counseling management rubbish in the Village Banjarharjo. Objective activity the that is, to arise awareness public For sort waste, manage waste, and make use of it return so that environment they can free from waste and the environment become beautiful. Besides That with exists management rubbish so can reduce amount trash is a must stockpiled on site Final Processing (TPA). With exists activity counseling management rubbish expected can increase understanding and knowledge public in management rubbish become mark economical through establishment of a waste bank in the village Banjarharjo.

## **METHOD**

Devotion society does UNNES Enterprising 5 students in the Village Banjarharjo, District Salaman, Regency Magelang use method study qualitative. Study qualitative that is purposeful research For understand phenomenon about what the object experiences research, for example perception, action, motivation, behavior, etc. Data collection was obtained with observation in a way directly ( observation ). There is two points important things to discuss in activity counseling management rubbish that is about problem waste in the District Magelang and Village Banjarharjo and management rubbish through establishment of a waste bank. As for the stages implementation from activity devotion public This is the first do survey or observation environment around Village Banjarharjo. When do observations, we found that Not yet there is management rubbish. Besides that, based on a number of the information we got, first Once waste banks are held everywhere hamlet in the Village Banjarharjo. However, the trash bank the only walk a number of Sunday just Because a number of constraint. One of the problem that is collector Already No Want to Again take rubbish. Second stage that is implementation counseling management rubbish in the Hall Village Banjarharjo. Third stage that is counseling management rubbish and rubbish banks in every the hamlet that begins with Plimbangan Hamlet.

## **RESULTS AND DISCUSSION**

Village Banjarharjo located at an average altitude of 300 meters on surface sea. By topography village This is plain with land vast rice fields. Village area about 150 hectares and divided into 3 parts ie settlements, moorlands and forests, and rice fields. Located 4 kilometers from road main Subdistrict Salaman and 10 kilometers from Magelang City make village Banjarharjo strategic and easy village reachable.

Activity program implementation counseling management rubbish for inhabitant Village Banjarharjo is encouraged student Unnes Activity 5 is carried out on the day Monday, July 31 2023 in the Hall Village Banjarharjo with source person from Service Environment Life Regency Magelang. the program the first aim is to arise awareness public For sort waste, manage waste, and make use of it return so that environment they can free from waste and the environment become beautiful. Besides That with exists management rubbish so can reduce amount trash is a must stockpiled on site Final Processing (TPA). And the last For increase understanding and knowledge public in management rubbish become mark economical through establishment of a waste bank in the village Banjarharjo. With there is a waste bank so can beneficial Good in a way economic, social and environment for inhabitant Village Banjarharjo. Objective The main thing is to establish a waste bank that is For help in handling rubbish in the Village Banjarharjo. Besides That with there is a waste bank can awaken public about neat, healthy and clean environment. Counseling management rubbish regarding waste banks can also be done give information and understanding about system waste bank work that is

through the process of collecting, sorting rubbish customized inorganics with type and category Where later will weighed and deposited in the waste bank.



**Figure 1.** Activity Counseling Management Trash in the Hall Village Banjarharjo

Trash bank the formed so member or customers will deposit rubbish inorganics are carried out with recording Then weighed and finally there is nominal value or price in accordance with accumulation amount waste collected by members multiplied with price already determined by the waste bank management. Then there is also a waste bank cooperate with existing collectors agreed so that later rubbish already collected can transported to place management rubbish next. Then when they gather rubbish they will get rewards form money collected in the account yeah they have so that matter That can add income public. Society already has save can anytime take money in his savings moment his savings Already collected Lots.



**Figure 2.** Education on Waste Management and Waste Banks in Plimbangan Hamlet

After implementation activity counseling management rubbish in the Village Banjarharjo furthermore held counseling and formation management in each hamlet. So that later in the Village Banjarharjo will has five waste banks, namely Plimbangan Hamlet, Bojong Hamlet, Benjaran Hamlet, Jengkeling Hamlet, and Pagergunung Hamlet. Meanwhile that has held counseling about management waste and the formation of waste banks namely Plimbangan Hamlet Because counseling the done in a way gradually. Counseling in Plimbangan Hamlet carried out on the day Sunday 6 August 2023 with source person from Service Environment Life Regency Magelang. In counseling the explained about method election rubbish inorganic. Besides that is also explained about waste bank mechanism. For rubbish organic waste bank No buy rubbish the. For overcome problem rubbish organic later will held activity training making fertilizer organic so that will become more beneficial.

Social value, value economy, and environment become indicator success in activities devotion This. On indicators mark social public Already start aware to handling in the environment around. Besides That with there is a waste bank as solution offered can create culture clean and healthy. In indicator mark economy before exists counseling management scumbag in management rubbish only with burned even someone threw it away rubbish carelessly in the river. Garbage bank as solution offered can help public in give information and knowledge about management more rubbish worth economical. The community gets it income in a way independent through activity trash bank savings. The latter indicator environment, before exists counseling management rubbish Because lack of handling rubbish by residents local impact on existence problems in the environment that is Still Lots rubbish in rivers and rubbish scattered in gardens. So that solution on problem That that is can give

understanding public about sorting and management rubbish. Results after devotion This that is later environment will become clean and healthy.

## CONCLUSION

Entire rubbish in the village Banjarharjo If No managed with Good can give rise to problem environment. Villagers Already used to with culture burn rubbish. This matter give rise to resulting pollution effect House glass or global warming. Besides that's, trash that isn't managed make mark price decrease so that become residue. Residue No own mark sell so that must thrown away to TPA "Place Final Disposal". Most of the waste is piled up in landfills Already No Can managed return. In Magelang Alone own two landfills viz Pasuruhan and Klegen. Pasuruhan landfill Already closed by the government Regency Magelang Because become temple smelly trash very sting, and now move to Klegen landfill. Because of Therefore, KKN UNNES GIAT 5 is working The same with Service Environment Life For do counseling about management waste and the formation of waste banks to public village Banjarharjo. Establishment of a waste bank back and sorting good trash can profitable citizens and the environment surroundings. Its creation a clean environment, implementation of 3R (Reduce, Reuse, Recycle), and the construction of a waste bank become the results must be achieved by society.

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