Community Service on Maintaining Cleanliness in RW 08 Labuhbaru Timur-Pekanbaru, Indonesia

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ABSTRAK

Desa Labuh Baru Timur yang memiliki potensi yang sangat besar untuk dikembangkan jika program-program yang ada pada pemerintah dapat di tindak lanjuti secara bersama-sama oleh pemerintah, masyarakat dan perguruan tinggi. Desa labuh baru timur imiliki letak demografi dan topografi yang sangat mendukung kegiatan dan aktivitas sehari, penyediaan sarana perhotelan, Kesadaran masyarakat khususnya pengunjung desa labuh baru timur akan pentingnyaa akan pentingnya menjaga kebersihan lingkungan masih sangat kurang karena masih ada masyarakat yang membuang sampah sembarangan terutama sampah plastik bekas pembungkus, drainase macet, jalan disekitar sudah kerusakan,berlobang, disebabkan kendaraan melebihi kapasitas kendaraanyang dilalului di sekitar jalan arjuna, Pentingnya pemahaman konsep Tri Hita Karana bagi masyarakat sejak dini sehingga kebersihan lingkungan dapat dinikmati oleh semua masyarakat serta kemamfaatan umum dapat dicapai melalui sosialisasi dan aksi sosial kebersihan lingkungan. Hakikat dasar pengelolaan dan pelestarian lingkungan hidup merupakan modal utama pengembangan sumber daya alam dan sumber daya manusia sehingga dibutuhkan peran aktif masyarakat untuk mengupayakan pelestarian lingkungan.

ABSTRACT

Labuhbaru Timur district has enormous potential to be developed, especially if the government provides some programs that support together with universities and communities. Labuh Baru Timur village has a demographic and topographic location that really supports daily activities and activities, provision of hospitality facilities, public awareness, especially visitors to Labuh Baru Timur village, regarding the importance of maintaining environmental cleanliness is still very lacking because there still people who throw rubbish carelessly, especially plastic waste. former packaging, drainage is congested, and the surrounding roads are damaged, and have holes, caused by vehicles exceeding the capacity of vehicles passing around Jalan Arjuna. The importance of understanding the Tri Hita Karana concept for the community from an early age so that environmental cleanliness can be enjoyed by all communities and public benefits can be achieved through socialization. and social action for environmental cleanliness. The basic essence of environmental management and preservation is the main capital for developing natural resources and human resources so an active role from the community is needed to maintain environmental sustainability.

INTRODUCTION

Community service is an integral part of the Tri Dharma of Higher Education, which in its implementation cannot be separated from the other two dharmas, and involves the entire academic community: lecturers, students, community, government, sub-districts, and sub-districts. Through community service, you can be present in the surrounding community.

Labuh Baru Timur district has a demographic and topographic location that really supports the activities of hospitality facilities, construction of a city IT elementary school, construction of a box culvert on Jalan Soekarno Hatta, widening of Jalan Durian and construction of drainage on Arjuna Street.

The population of East Labuh Baru Village is 22,591 people consisting of 9,744 Family Cards (KK). There are 11,002 male and 11,589 female residents. The population based on religion consists of 16719 Muslim residents, 1368 Catholic residents, 1900 Protestant residents, 670 Hindu residents, and 1930 Buddhist residents.

The distance from Labuh Baru Timur sub-district to the Pekanbaru city center is 2 KM with the location of the area including urban areas. The location of the Labuh Baru Timur sub-district was chosen as a place for social action because there was still plastic waste in the area on the Arjuna Road section, which was starting to move mobility, the alternative road traffic flow was starting to become dense with visitors and there was a lack of awareness to maintain the cleanliness of the environment, especially drainage and road problems.

In accordance with the mandate of the 19451 Constitution of the Republic of Indonesia (hereinafter referred to as the 1945 NRI Constitution), the government and all elements of society are obliged to carry out environmental protection and management in the implementation of sustainable development, so that the environment in Indonesia remains a resource and life support for the Indonesian people and other living creatures.

Activity Purposes

The purposes to be achieved through this community service is to clean up the environment around Labuh Baru Timur District on Jalan Arjuna are as follows:

- 1. Increasing community understanding to achieve the process of increasing community capacity in line with the rate of development growth.
- 2. Increased understanding and community development efforts regarding the importance of preserving the environment.
- 3. Increased public understanding in efforts to develop society's institutions and professions in facing modernization in their lives.
- 4. Provide an understanding of the negative impacts of activities that can harm society if the environment is polluted.
- 5. Socialize efforts to prevent environmental damage which have been well pursued through collaboration between the government, communities, and entrepreneurs.

METHOD

Steps in implementing solutions that the team has carried out with partners to overcome partner problems are as follows:

- a. Prepare the equipment needed to clean the environment and inform the time allocation for activities to clean the environment with residents as a form of social action.
- b. Invite community members to always maintain a clean environment by keeping their houses and yards, drainage, and roads clean. This is because the cleanliness of the house and yard will make us more accustomed to cleaning other environments. This activity is a social action activity to clean the surrounding environment together with residents.
- c. Separate types of waste. Using different types of trash cans for organic and non-organic waste is a good thing. Separating these two types of waste will help in the waste processing process.
 - d. Dispose of rubbish with a cleaning vehicle from the PUPR Service.



Picture 1. Taking a picture with the Head of Citizens and students.



Picture 2. The cleanliness of drainage together with communities and students.



Picture 3. The people from Jalan Arjuna





Picture 4. The drainage was buried and clogged

Picture 5. Discuss together with the Head of Tampan District and Labuhbaru Timur sub-District

RESULT AND DISCUSSION Result

Green waste means organic waste that can be moved to that place. Organic waste adds natural waste such as leaves, tree branches, and food waste. Organic waste is easily decomposed in nature. Apart from that, organic waste can also be useful.

Inorganic waste must be disposed of in yellow bins such as plastic, cans, Styrofoam, and so on. In contrast to organic waste, inorganic materials, which are mostly objects created by machines, are very difficult to decompose. New inorganic waste can decompose in the soil during the conversion of years, and before it decomposes this plastic can contribute to damaging the environment which often enters the drainage, so all the objects pile up in it.

There needs to be a jute sack trash bin in front of the house, a red plastic bag that is specially combined, and placed in front of the house fence so that the existing waste carriers from the relevant agencies from the sub-district can easily pick it up, and it's best to always pick it up.

Discussion

It is very important to carry out an evaluation to find out which activities or steps are inappropriate or need improvement for program sustainability. Evaluation of the activities that have been carried out is for the next activity so that the time to be carried out with partners is prepared because there was miscommunication between residents and partners regarding time. And for the sustainability of the program so that it is better prepared

Community service activities are carried out in the Labuh Baru Timur sub-district, RT. 02 RW 08 will continue and its implementation will continue. The next activity is planning to process waste into organic fertilizer for organic waste, and processing waste into handicrafts for non-organic waste. Apart from that, if the waste in the village of Labuh Baru Timur has been resolved then the next activity is greening the house in a clean environment.

Essay about a discussion of community service results, theoretical discussion relevant to findings from community service results. Also discusses theoretical findings from the service process from the beginning until social change occurs.

CONCLUSION

Community service activities carried out in the Labuh Baru Timur sub-district RT 02 RW 08 Jalan Arjuna in the surrounding area resulted in an environmental clean-up activity with residents which was carried out using several methods and activity steps. Produces a clean, tidy

environment and good waste management. Then this activity will also have to continue and be implemented continuously. Goods transport mobility vehicles exceeding 8 tons are prohibited from entering Jalan Arjuna, because they will damage environmental roads, even though the road is an alternative road, so the party handling the road firmly asks the transportation service to make traffic signs along the road, especially so that the maximum speed of passing vehicles is 15 mph or for about 20 km per hour.

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