
Changes in the Behavior of the Riverside Community of Banua Anyar Village towards River Management Policies

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Abstrak

Seiring perkembangan zaman mengakibatkan terjadinya perubahan pada kebiasaan hidup masyarakat yang tinggal di bantaran sungai. Adanya kebijakan pemerintah daerah Kota Banjarmasin tentang pengelolaan terhadap sungai sehingga masyarakat beradaptasi dan melakukan perubahan pada perilaku sehari-hari. Kehidupan masyarakat yang erat kaitannya dengan keberadaan sungai dapat berdampak buruk terutama pencemaran terhadap kualitas air sungai akibat perilaku dan kebiasaan masyarakat. Tujuan penelitian ini untuk mendeskripsikan adaptasi dan perubahan perilaku masyarakat bantaran sungai Martapura Kelurahan Banua Anyar terhadap kebijakan Pemerintah Kota Banjarmasin tentang pengelolaan sungai. Penelitian ini menggunakan pendekatan kualitatif deskriptif. Teknik pengumpulan data dengan tahapan observasi, wawancara, dan dokumentasi. Tahapan analisis data yaitu reduksi data, penyajian data, dan penarikan kesimpulan berdasarkan pada hasil temuan di lapangan sehingga tergambar jelas hasil penelitian. Hasil penelitian adanya adaptasi dari perubahan perilaku pada masyarakat yang tinggal di bantaran sungai Martapura Kelurahan Banua Anyar terkait dengan perubahan perilaku membuang sampah dan limbah rumah tangga, perubahan pada penggunaan *jamban* apung yang saat ini sudah menggunakan WC, serta adanya kegiatan pengelolaan sungai dengan melakukan penghijauan menanam pohon di pinggir sungai.

Kata Kunci: Perubahan Perilaku, Bantaran Sungai dan Pengelolaan Sungai

Abstract

Along with the development of the times, changes in people's living habits on the river banks. There is a local government policy for the City of Banjarmasin regarding river management so that people adapt and change their daily behavior. However, community life closely related to the existence of rivers can have a harmful impact, especially pollution on river water quality due to people's behavior and habits. The purpose of this study was to describe the adaptation and behavior change of the Martapura riverbank community, Banua Anyar Village, to the Banjarmasin City Government's policy on river management. This study uses a descriptive

qualitative approach. Data collection techniques with observation, interviews, and documentation stages. The stages of data analysis are data reduction, data presentation, and drawing conclusions based on the findings in the field so that the research results are clearly illustrated. The results of the study showed that there was an adaptation of behavioral changes in people living on the banks of the Martapura river, Banua Anyar Village related to changes in behavior in disposing of garbage and household waste, changes in the use of floating latrines that currently use WC, and river management activities by reforesting plants. Tree by the river. Changes in the use of floating latrines that currently use WC and river management activities by reforesting plants. Tree by the river. Changes in the use of floating latrines that currently use WC and river management activities by reforesting plants. Tree by the river.

Keywords: Behavior Change, River Banks and River Management

PRELIMINARY

Along with the development of the times and technology, societal changes occur from time to time. This is often a problem for any individual or group that does not participate in its development. Technology and culture develop along with civilization; current technological developments can have a significant influence on the form of thinking and behavior and can lead humans to move towards progress. The changes require the community to adapt by managing the surrounding environment (Subiyakto, et al., 2022). As a result, the community will experience social and cultural development, which can be seen in their lives, and slowly experience changes (Handy et al., 2021).

Humans and the environment are two interrelated things. Concern for the environment is one of several essential factors in reducing environmental damage (Mutiani, 2017). Humans, as social beings, have a mind that is used to adapting so that they can survive situations and conditions that continue to change (Mutiani et al., 2021). Everyone has their own needs and tries to fulfill them in various ways (Syaharuddin et al., 2020). In order to meet the needs of their lives, humans use the natural resources around them. The river is one part of the existing natural resources, so its existence is essential for the survival of human life. Human life that is always side by side and utilizes rivers often makes them forget the function of rivers and decreases the quality of river cleanliness which will affect life. Therefore, awareness is needed about the importance of protecting and maintaining the river environment (Subroto & Prawitasari, 2021).

Banjarmasin City, Regional Regulation No. 15 of 2016 concerning efforts to improve river management which includes planning, development, utilization, and maintenance activities for the river, is a form of the local government's seriousness in maintaining and preserving the river (Matnuh & Rochliyadi, 2021). In planning, the Regional Government designs various programs such as riverbank revitalization. Development of the potential of rivers both from the economic and tourism aspects, as well as utilization as a means of

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transportation (Abbas et al., 2021). Maintenance of river functions by urging and inviting the community directly to carry out river clean activities (Abbas & Jumriani, 2021).

Community life can not be separated from the rules that apply to the environment. However, adaptation to the policies set by the government makes the community able to adapt and can create patterns and behaviors that will bring changes to people's lives. For example, changes in people's behavior on riverbanks can reduce their dependence on river use in their daily activities (Subiyakto, 2005). Therefore, this study will describe changes in the behavior of the riverbank community in the Benua Anyar village towards river management policies.

METHOD

This study uses a qualitative approach with a descriptive method. This method describes phenomena related to adaptation and behavioral changes that occur in communities on the banks of the Martapura river, Banua Anyar Village, towards river management policies. Communities adapt by making changes to their daily behavior towards river use. Data collection uses the observation stage in the Martapura riverbank community, Banua Anyar village. Interviews were conducted with the people living around the riverbanks and the Banua Anyar Village Apparatus. Data in the form of documentation when conducting interviews with resource persons.

Interactive data analysis with Milles and Huberman's models was used to get precise data. The stages of data analysis include reducing data that does not match the research focus, presenting data in descriptive form and images as data reinforcement, and concluding the data findings systematically to answer the problem formulation (Permatasari et al., 2021). The data's validity is measured by source and time triangulation, with different data sources and times, namely in the morning, afternoon, and evening. This was done to obtain data on adaptation and changes in Banua Anyar Village's riverbank community to river management policies.

RESULTS AND DISCUSSION

The existence of houses on the banks of the river has been closely related to the people of Banjar since the first (Abbas et al., 2022). Not only in the past but until now there are still many houses in the river area. River-based Banjar culture can be seen from the existence of rivers as transportation routes and places to build buildings along river banks (Abbas et al., 2019). Banua Anyar village is known for the characteristics of old and densely populated settlements adjacent to the Martapura river so that community activities are related to the river (Putro, 2022). Communities on the river banks often use river water in their daily activities.

This has become the culture of the people living on the banks of the river (Subroto & Prawitasari, 2021).

Community life is closely related to the environment so that it cannot be separated; society and the environment are natural systems that are integrated and influence each other so that people can protect the surrounding environment (Mutiani, 2017). According to Steward (1955) and Force (1974) in Su Ritohardoyo (2006), it is said that adaptation is a human activity in managing the environment in order to maintain life with the level of culture possessed. Therefore, adaptation is a process where individuals or groups make adjustments by managing the environment. For example, the adaptation carried out by the Martapura riverbank community, Banua Anyar Village, is essential because the people living on the riverbank have a form of behavior and habits related to the river (Syaharuddin, 2022).

The application of government regulations on river management is one of the efforts to maintain the river, the adaptation of the community to the regulations that apply in their environment is essential for the community to make changes to their behavior. In this case, the community adapts by changing the behavior of disposing of garbage and household waste that is used to throw into the river. Now, with the availability of a garbage dump placed in front of the house, people throw garbage directly into place. In addition, there is a change in people's behavior regarding the habit of latrines, which used to be that almost all people living on the banks of the river used floating latrines for latrines, but now they have switched to using WC.

Banua Anyar Village, as the local government that carries out policies on river management, has a significant role in carrying out various efforts that will affect the policy's success. There is a form of socialization activity that is an effort by the Village to invite the community to manage the river jointly. The Banua Anyar village communicates to the community through coordination meetings with each RT. As stated by Mr. AH (45), the Secretary of the Village Head in Banua Anyar Village

"For the appeal to be carried out officially and unofficially, officially activities are held at the district office, such as a joint meeting with each RT, and it is emphasized to urge residents to preserve the river because the river is not only for the benefit of the district office but the community concerned, especially those who live in the area. On the riverbank."

The interview with Mr. AH (45), stated that the district provided socialization to each RT to directly appeal to its residents to maintain and preserve the river by not polluting it by throwing garbage and household waste into it. The existence of the "River Martapura Bungas" program aims to clean up the river by inviting the community to participate in activities directly. In addition, there is also a plan to reforest the riverbanks by planting trees with the

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aim that the river does not look arid, as well as beautiful and attracts the attention of people walking along the river.

Community participation is highly expected in this activity, so with community participation, it is hoped that it can raise public awareness by loving and always keeping the river clean from garbage and household waste pollution and make the river the pride of Banua residents. Garbage is a social problem that always occurs in the community. Garbage is used material that is discarded or wasted originating from human activities. Providing trash bins for the people of Banua Anyar village is one of the efforts so that people do not litter. Based on an interview with Mr. S (52), the Head of RT 01 said:

"People are always advised not to litter, especially on the banks of the river, because in front of the residents' houses, we have provided garbage bins even though there is only one trash can for three houses, and that is assistance from the urban Village, and there is also garbage bin assistance from my city as well as self-help from the community. Public"

Based on Mr. S's explanation, the public is always asked not to litter for the sake of mutual comfort and also for health. The community's Concern for the river environment has a positive impact on the community so that people can see firsthand the condition of a clean river because the existence of the river will also affect people's lives. Public awareness of garbage and household waste can be said to be good and can be seen in the number of people who have adapted and made changes to the habit of disposing of garbage and household waste. As stated by Mrs. S (42), a resident of RT 01, she said:

"For the garbage, we throw it into the container in front of this house, sir; we have never thrown garbage into the river again as long as there is a trash can already provided. However, some of the trash bins have mercy, some of them have trash bins from the Village (for the garbage, we throw it into the trash can that has been provided in front of the house, we never throw garbage into the river after the trash can is provided. Some are privately owned trash bins, and some have tubs of garbage provided by the Village)"

Figure 1. Community Doing Mutual Cooperation



Source: Personal Documentation (2022)

Some people who live along the river know the importance of managing rivers by changing their behavior in people's habits. Behavior in society is based on the benefits obtained and felt by the community so that their behavior is balanced with their respective perspectives that make their behavior directed and become a habit. The community's behavior dramatically affects the surrounding environment and has a positive or negative impact. Community behavior and the environment are interrelated because people's behavior is formed from environmental conditions and vice versa; environmental conditions also come from the influence of people's behavior.

The riverbank community in the Banua Anyar Village also changed their behavior related to the daily habit of using floating latrines that are no longer on the riverbanks because people are already using the WC at home, but some still do not have one. Septic tank because it is difficult for people living along the river to build a septic tank in the river. Regarding the use of toilets and latrines, people along the river have adapted and experienced changes. Therefore, communities in Banua Anyar Village make adjustments to developments in the environment seen from the various changes that occur as well as for their survival.

Changes in people's behavior along the river impact the river, there is awareness of self-adjustment, and changes in the community can lead to positive things. Adaptation and behavioral changes occur due to environmental encouragement and applicable policies (Abbas et al., 2021). The role of the District in bringing about changes in the behavior of the people on the riverbanks is indeed very influential. Changes in the community are shown by the behavior and new people who no longer throw garbage into the river and reduce the use of the river for daily life activities and manage the river.

CONCLUSION

The Banjarmasin city government's policy on river management is an effort made by the government to maintain and preserve the river according to its function. The existence of planning, development, utilization, and maintenance of rivers is a form of government's seriousness in managing rivers. Banua Anyar village is directly adjacent to the Martapura river; many people build buildings and live around the riverbanks. People's lives cannot be separated from the river, so the river is easily polluted due to household activities. The government's policy on river management becomes a reference for the community to be able to manage and preserve rivers, so adaptation and change are needed in the community.

Adaptation and behavioral changes that occur in the Martapura Riverbank Community, Banua Anyar Village, can be seen from the current changes in people's habits in daily activities,

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such as throwing garbage and household waste directly into place, using toilets, and managing the river by planting greenery. Tree by the river. Bad habits of the people who quickly pollute the river, but slowly the community has been able to adjust to their environmental conditions. There are adjustments from and changes that occur in society in order to create a life that is balanced and in harmony with the existing conditions and situations.

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