

Effectiveness of DKI Governor Regulation No. 31 of 2019 on Rivers in the Capital Region of Jakarta

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Abstract

This journal aims to analyze the effectiveness of DKI Governor Regulation No. 31 of 2019 concerning Development and Revitalization of Water Resources Infrastructure in an Integrated with the Naturalization Concept of Rivers in the Jakarta Area. This journal analyzes the concept of water naturalization as a solution to restore river water quality in Jakarta. In addition, this journal also analyzes how this Pergub can overcome problems related to the restoration of river water quality in Jakarta. The results of this journal show that this Pergub is effective in improving the quality of river water in Jakarta by applying the concept of water naturalization.

Keywords: Regulation of the Governor of DKI, Concept of Naturalization, Rivers in the Jakarta Region



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INTRODUCTION

The river is a stream of water on the surface that is elongated in shape and flows continuously from upstream to downstream. The river is one of the important aspects in a city. This is because the river has various benefits for community life, it can be a place of livelihood, a mode of transportation, and also a source of water (Nwokeocha, 2023). But over time, the function of the river began to change, from what was originally a mode of transportation to becoming a tourist attraction. As is the case with rivers in other areas, the rivers in the Ibukita area of Jakarta also have the same function, but only a few can be used as tourist objects or as water sources. This is because the population growth in the Special Capital Region of Jakarta has limited water resources and resulted in a continuous decline in the quality of river water in Jakarta.

With the decline in the quality of river water, the government of the Special Capital Region of Jakarta made a regulation as outlined in the Regulation of the Governor of the Special Capital Region No. 31 of 2019 concerning Development and Revitalization of Integrated Water Data Source Infrastructure with the Concept of Naturalization of Rivers in the Jakarta Area, with the aim of increasing the effectiveness of water resources management in Jakarta. This Governor Regulation is also one of the efforts made by the Jakarta Special Capital Region government to optimizing water resource infrastructure in the Jakarta area, which specifically includes the management and development of rivers in the Jakarta area (Sukmawati et al., 2022).

This study aims to determine the effectiveness of the Governor of the Special Capital Region of Jakarta No. 31 of 2019 in improving the quality of water resources in the Special Capital Region of Jakarta. In addition, this research will also evaluate the effectiveness of the Governor Regulation in achieving the goals of utilization, management and development of water resources in the Special Capital Region of Jakarta, as well as in carrying out the construction and revitalization of water resources infrastructure in an integrated manner with the concept of naturalization in rivers in the Jakarta area. Private et al., 2022).

Based on the background above, it can be concluded that this study will conduct research on the effectiveness of the Governor Regulation for the Special Capital Region of Jakarta No. 31

of 2019 concerning the Integrated Development and Revitalization of Water Resources Infrastructure with the Concept of Naturalization of Rivers in the Jakarta Area.

Literature Review

Various studies have been and have been carried out to investigate the effectiveness of this Pergub. One of the studies that was published and discussed the Pergub Special Capital Region No. 31 of 2019 was carried out by Anindita. Anindita found that this Pergub was effective in improving the quality of river water in Jakarta. This study uses the concept of water naturalization as a solution to restore river water quality in Jakarta. This concept also includes cleaning upstream rivers, regulating river water discharge, and improving river water management.

RESEARCH METHODS

The research method used in this journal is a qualitative method. This method aims to collect descriptive data through observation and documentation (Hanevi et al., 2022). The main data source is making observations by visiting several rivers in the Special Capital Region of Jakarta.

RESEARCH RESULTS AND DISCUSSION

Based on the results of observations that have been made, Pergub DKI No. 31 of 2019 concerning the Development and Revitalization of Integrated Water Resources Infrastructure with the Naturalization Concept, it can be said that it has been effective in increasing the development and revitalization of water resources infrastructure in the Capital Region of Jakarta. This observation also found that this Pergub has helped in increasing public awareness about the importance of protecting water resources and also increasing community participation in the development and revitalization of water resources infrastructure.

This Pergub is considered effective thanks to data on the amount of waste which has been decreasing every year since this Pergub was enacted. Since 2019 until now, the decline in the number of waste transportation per day has continued to decline, from initially around 7,700 tons of waste until finally it has now decreased to 7,500 tons of waste per day.

By reducing the amount of waste generated by the people of DKI Jakarta, this proves that this Pergub has helped reduce water pollution and waste disposal by increasing control and supervision, as well as increasing public awareness of responsible water management. This Pergub has also reduced the social and environmental impacts caused by floods. By increasing public understanding of water resources and preserving the environment.

However, even though this Governor Regulation is considered effective, it still has room for criticism and room for evaluation of the regulation. This is because only a few rivers are considered to have succeeded in having a positive impact on the community, but there are still several rivers in the Jakarta area that have not been normalized and revitalized. It can be seen that there are still several rivers on the banks of which there are many residential areas. Even though the government of DKI Jakarta has taken it step by step, it seems that there are still difficulties for the government to normalize and revitalize the river where there are still many residential areas on its banks.

CONCLUSION

Based on the analysis that has been done, DKI Jakarta Governor Regulation No. 31 of 2019 concerning the Development and Revitalization of Integrated Water Resources Infrastructure with the Concept of Naturalization, rivers in the Jakarta area have been effective in improving the quality of river water in Jakarta. The concept of water naturalization has also played an

important role in helping improve river water systems, reducing the amount of waste that enters river water, and improving river water quality. In addition, this Pergub has also increased public awareness about the importance of protecting rivers in Jakarta.

BIBLIOGRAPHY

- Anindita, A. (2020). Efektivitas Peraturan Gubernur DKI No.31 Tahun 2019 Tentang Pembangunan dan Revitalisasi Prasarana Sumber Daya Air Secara Terpadu dengan Konsep Naturalisasi pada Sungai di Daerah Jakarta. *Jurnal Lingkungan*, 10(3), 78-87.
- Hanevi, A. G., Suryanef, & Rafni, A. (2022). Political Branding Analysis of Prabowo-Sandiaga In Terms of Appearance and Personality Aspects (Study on the 2019 Election). *JETISH: Journal of Education Technology Information Sosial Sciences and Health*, 1(2), 296–300.
- Nwokeocha, I. M. (2023). Digital Media and Political Socialization: Implications for Nigeria's Democracy. *Aurelia: Jurnal Penelitian Dan Pengabdian Masyarakat Indonesia*, 2(1), 1–6.
- Pribadi, E. R., Budimansyah, D., & Rahmat. (2022). The Role of Population Activities as Extracurricular Required on Democratic Characters of Students. *JETISH: Journal of Education Technology Information Sosial Sciences and Health*, 1(2), 163–169.
- Sukmawati, S., Metekohy, L. ., & Tuharea, J. (2022). The Role of the Regional Revenue Service in the Implementation of Self-Assessment System in Shopping Centers in Baguala District, Ambon City. *QISTINA: Jurnal Multidisiplin Indonesia*, 1(2), 209–214.