

## **ABSTRACT**

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*Study Program* : Geodesy Engineering  
*Title* : Spatial Analysis of Change of Use Borders  
Citepus River In Bandung City  
*Counsellor* : Aprilana, Ir., M.T.

*The city of Bandung is a strategic area of West Java Province which has an important function and role in ensuring the sustainability and balance of the environment in Bandung City, part of its area is located in one of the largest rivers in Bandung, the Citepus river flows in the area of Bandung City in 6 villages namely Pajajaran, Pamoyanan , Pasirkaliki, Arjuna, Ciroyom, Kebonjeruk and Cibadak. The Citepus River has undergone a change from previously serving as a water supply area for the City of Bandung into a built area resulting in the function of the Citepus River as water supply which is not optimal, causing flooding during the rainy season. In accordance with the Regulation of the Minister of Public Works and Public Housing of the Republic of Indonesia Number 28 / PRT / M / 2015 concerning the Determination of River Boundaries and Lake Borders Article 5 River Boundaries must be located 10 meters from the river bank. Meanwhile, in reality a lot of buildings are on the banks of the river. The existence of the transfer of use must be carried out normalizing or returning the function of the River and River Border so that the River and River Border are maintained as their function. The area of the river studied was 69,056 m<sup>2</sup>, while the area of use in the riverbank was 48,400 m<sup>2</sup> or there were 969 buildings standing on the Citepus Riverbank in 6 sub-districts.*

**Keywords:** *Bandung City, Change of land use, River Border, Normalization, large*

## KATA PENGANTAR

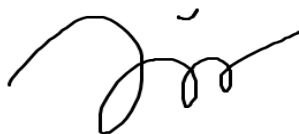
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