

ABSTRACT

TEGA RAHMA ANUGRAH. *Thesis. 2024. Geospatial Dynamics of the Tasikmalaya-Pangandaran Alternative Road via Singkup in Relationship with Community Socio-Economic Conditions (Study in Bojongkondang Village, Langkaplancar District, Pangandaran Regency). Geography Education Study Program. Postgraduate Program. Siliwangi University. Tasikmalaya.*

This research is based on the dynamics of the condition of the Tasikmalaya-Pangandaran alternative road via Singkup, especially the decreasing quality of the road seen from pre-road dynamics to post-road dynamics. The dynamics of road conditions certainly have an impact on other aspects, especially on aspects in people's lives, especially social and economic aspects, especially in terms of work that experiences social mobility and in terms of income which results in conditions of increase and decrease in income. The aim of this research is to identify the geospatial dynamics of roads and analyze their relationship to the socio-economic conditions of the community. The research method used is a descriptive method with a qualitative approach, the analysis technique used is using a simple percentage technique and an income theory formula with the results of income curve modeling. The results of the research show that: (1) There are geospatial dynamics on the Tasikmalaya-Pangandaran alternative road via Singkup, especially at 5 (five) existing points, namely the Cule ramp block, the nutmeg plantation block, the Kopeng 1 ramp block, the Kopeng 2 ramp block, and the Flat portals are characterized by dynamic characteristics in damage width, damage depth, and damage length as well as damage classification. (2) Analysis of the relationship between the geospatial dynamics of roads and the social conditions of society shows that there is social mobility in society with horizontal, vertical upward, vertical downward and permanent lateral types. (3) Analysis of the relationship between geospatial dynamics of roads and the economic conditions of the community shows that there is a decline in income, especially from the pre-road dynamics period (2019) to post-road dynamics (2024), the decline in community income is in the range of -12.50% to - 60.00%.

Keywords: *Geospatial Dynamics, Alternative Pathways, Social and Economic.*