

SUMMARY

Fachruddin Artha Paleky, Department of Urban and Regional Planning, Faculty of Engineering, University of Brawijaya, August 2016, *Area of Allotment Poultry Farms In Kampak District, Trenggalek*, Academic Supervisor: Dr. Ir. Agus Dwi Wicaksono, Lic. Rer. Reg dan Dian Dinant, ST., MT

Spatial plan Trenggalek city 2011-2031 steering Kampak District business development as the location of chicken farms. capital district is bendoagung, is one of village has the high population of chicken farms.

This study aims to identify and determining suitable location area of allotment farms This study uses Delphi Analysis, AHP (Analytical Hierarchy Process), and alternative locations allotment area poultry farms using map overlay technique.

Therefore, based on Delphi analysis, obtained eight criteria of the most influential, that is topography, distance to the settlement, distance to water sources, distance to market, cage area, accessibility, land area, and the type of management.

Than, perform weighting of each criterion and testing the consistency of the data provided by experts with AHP, that is topography (0,2393), distance to the settlement (0,2189), distance to water sources(0,1744), distance to market (0,1281), cage area (0,0842), accessibility (0,0567), land area (0,0511), and the type of management (0,0471).

Than, do a map overlay technique with overlay 8 criteria were established, in order to obtain the designation of the location of poultry farms in the district Kampak Trenggalek , among other Bendoagung Village, Sugihan, Senden, Bogoran, and Timahan

Keywords : criteria , the location of poultry farms , Delphi , AHP , overlay maps.