ABSTRACT

ERVA NOORRAHMAH. Regional Development Strategy Based on Duck Farming (Case Study in Hulu Sungai Utara District Kalimantan Selatan Province). Under direction of DWI PUTRO TEJO BASKORO and SETIA HADI

Hulu Sungai Utara District is one of the development area of duck farming in South Kalimantan Province. Duck farming play an important role in increasing revenue, job opportunities and regional development. Regional development planning should consider various aspects such as physical and socio-economic aspects. This study aims to identify land suitability for duck feed and its availability, determine the financial feasibility of duck farming, identify the center of duck farming production and priority directions of development policy. Analytical methods used are spatial analysis using ArcGIS 9.3, carrying capacity analysis, financial feasibility analysis, location quotient (LQ) analysis and strengths-weaknesses-opportunities-threats (SWOT) analysis. The results showed that the duck farming is suitable in this area, but local feed availability is insufficient. Duck farming is considered feasible and profitable by revenue and financial feasibility analysis. Regional development for duck farming in Hulu Sungai Utara District have been planned by considering environmental capacity and zoning of duck farming basis sector. Policy priorities of regional development based on duck farming is the provision and expansion of areas for livestock feed.

Keywords: regional planning, carrying capacity, duck farming, financial feasibility