ABSTRAK

This study on optimizing land use is motivated by the issue of numerous

vacant and uninhabited lands, as well as land degradation caused by farmers'

activities. The purpose of this research is to describe the optimization of

village land utilization through scoring assessment and the selection of

suitable crop types in Tanjung Sari Village, Buay Pemaca District, South OKU

Regency. The method used is the matching method to evaluate land

characteristics with the commodities cultivated by farmers for land suitability

evaluation. Based on the scoring analysis and matching of soil laboratory test

results and data collected from field observations, the research location

consisted of three soil sampling sites. Land units 1 and 3 each obtained a score

of 62, categorized as land suitability class S1. Therefore, it can be concluded

that the land in Tanjung Sari Village, Buay Pemaca District, South OKU

Regency, falls into the S1 land suitability class, meaning it is highly suitable

for the cultivation of rice and corn.

Key Words: Optimization, Skoring, Matching

viii