

Research Article

Mangrove forest management model as sustainable production forest of post COVID-19 in South Sulawesi, Indonesia

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ABSTRACT

The impact of the Covid-19 pandemic has transformed Indonesia's economy, as evidenced by budget diversions in the context of its handling including budgets for coastal villages around mangrove forest areas. This research aims to create a model of mangrove forest management as a sustainable production forest paca pandemic covid. Data is collected directly from informants and respondents through live interviews and Focus Group Discussion (FGD). Sampling techniques are launched with a purposive sampling system. Informant consists of community leaders, local governments, related agencies, NGOs, fishing groups, fire groups, women's groups and youth figures. The implementation model of mangrove forest management as a production forest is carried out through four stages, namely the planning, management, supervision and conservation stages. At the planning stage consists of socialization, the formation of community groups, identification and evaluation of economic value huan mangrove. At the management stage consists of improving the quality of human resources, increasing the participation of the community, local communities in the mangrove area as partners. At the stage of supervision consists of cultivation activities, types of equipment and fishing equipment used, compliance of business licenses and activities, community activities in mangrove forest areas. At the conservation stage consists of rehabilitation, restoration and conservation of mangrove forests, spatial management for the expansion of mangrove forest areas, education of cultivation systems, utilization and use of environmentally friendly fishing equipment in mangrove forest areas

Key words: Management model, mangrove, pandemic covid-19

