

ABSTRAK

Tujuan penelitian adalah (1) untuk menganalisis dampak keberadaan Balai Benih Ikan (BBI) Sukomananti terhadap pengembangan budidaya ikan di Kecamatan Pasaman Kabupaten Pasaman Barat dan (2) untuk menganalisis strategi pengembangan Balai Benih Ikan (BBI) Sukomananti di Kecamatan Pasaman Kabupaten Pasaman Barat. Metode yang digunakan adalah metode *survey* dengan sampel penelitian sebanyak 51 pembudidaya ikan Kabupaten Pasaman Barat. Variabel yang digunakan adalah peningkatan pendapatan, sumberdaya ikan, teknologi, kelembagaan dan kebijakan, sosial masyarakat. Analisis data yang digunakan adalah analisis regresi linier berganda dan analisis SWOT. Hasil penelitian menunjukkan bahwa dampak keberadaan Balai Benih Ikan (BBI) Sukomananti terhadap pembudidaya ikan di kecamatan Pasaman Kabupaten Pasaman Barat yang berdampak adalah dampak sumberdaya ikan yang dinilai cukup berkualitas namun masih kurang dalam hal kuantitas karena masih belum memenuhi permintaan para pembudidaya di kecamatan Pasaman Kabupaten Pasaman Barat sedangkan dari aspek teknologi, kelembagaan dan kebijakan serta dampak sosial masyarakat tidak berdampak kepada para pembudidaya ikan di Kecamatan Pasaman Kabupaten Pasaman Barat. Strategi Pengembangan Balai Benih Ikan (BBI) Sukomananti di kecamatan Pasaman Kabupaten Pasaman Barat adalah strategi *Turn Around* yaitu strategi yang meminimalkan kelemahan untuk mencapai peluang. Strategi yang harus dilakukan adalah mengatasi semua kelemahan (internal) yang ada seperti peningkatan keahlian SDM yang bukan berasal dari sekolah bidang perikanan, pelatihan mengenai administrasi dan pembukuan, penerapan *biosecurity*, pengaktifan kembali laboratorium, penghapusan induk ikan yang afkir serta mewujudkan BBI Sukomananti yang belum sertifikasi.

Kata Kunci: *Balai Benih Ikan (BBI), Regresi Berganda, SWOT*

THE IMPACT OF THE EXISTENCE OF THE SUKOMANANTI FISH SEED CENTER ON THE DEVELOPMENT OF FISH CULTIVATION IN PASAMAN BARAT DISTRICT, WEST SUMATERA PROVINCE

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ABSTRACT

The research objectives are (1) to analyze the impact of the presence of the Sukomananti Fish Seed Center (BBI) on the development of fish farming in Pasaman District, West Pasaman Regency (2) to analyze the development strategy of the Sukomananti Fish Seed Center (BBI) in Pasaman District, West Pasaman Regency. The method used was a survey method with a research sample of 51 fish cultivators in West Pasaman Regency. The variables used are increased income, fish resources, technology, institutions and policies, social community. Data analysis used is multiple linear regression analysis and SWOT analysis. The results showed that the impact of the presence of the Sukomananti Fish Seed Center (BBI) on fish farmers in the West Pasaman Regency area was the impact of fish resources which were considered to be of sufficient quality but were still lacking in terms of quantity because they had not fulfilled the demands of farmers in West Pasaman Regency, while from a technological aspect, institutions and policies as well as the social impact of the community do not affect fish cultivators in Pasaman District, West Pasaman Regency. The Strategy for the Development of the Sukomananti Fish Seed Center (BBI) in the West Pasaman Regency is the Turn Around strategy, which is a strategy that minimizes weaknesses to achieve opportunities. The strategy that must be carried out is to overcome all existing (internal) weaknesses such as increasing the expertise of human resources who do not come from schools in the fisheries sector, training in administration and bookkeeping, application of biosecurity, reactivation of the laboratory, elimination of rejected broodfish as well as realizing BBI Sukomananti certification.

Kata Kunci: *Balai Benih Ikan (BBI), Multiple Regression, SWOT*