

## **ABSTRAK**

### **TITIK IMPAS USAHA PEMBESARAN IKAN NILA BLACK PRIMA PADA SISTEM KOLAM AIR DERAS**

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Perikanan termasuk ke dalam subsektor pertanian. Ikan nila Black Prima merupakan varietas baru jenis ikan nila hitam hasil seleksi genetika. Kolam air deras merupakan kolam pembesaran ikan yang airnya mengalir secara terus-menerus. Tujuan penelitian untuk mengetahui teknik pembesaran, besarnya biaya, penerimaan, pendapatan dan menganalisis Break Even Point (BEP) di Desa Margaluyu Kecamatan Manonjaya Kabupaten Tasikmalaya. Metode penelitian studi kasus dengan pendekatan data primer melalui wawancara dan data sekunder melalui literatur serta studi pustaka. Teknik analisis data menggunakan deskriptif dan kuantitatif. Unit analisis pembudidaya ikan nila, instrumen penelitian pedoman wawancara. Data dikumpulkan pada Bulan Juli 2022 sampai September 2022. Data dianalisa menggunakan analisis BEP. Hasil penelitian menunjukkan 1. Teknik pembesaran yang dilakukan yaitu persiapan kolam, penebaran bibit, pemberian pakan, pemberantasan hama dan penyakit, dan pemanenan. 2. Pembesaran 40.000 ekor ikan nila selama 3 bulan mengeluarkan biaya total Rp. 180.438.157,00 penerimaan Rp. 247.000.000,00 dan pendapatan Rp. 66.561.843,00. 3. BEP penerimaan Rp. 56.095.948,1 dan volume produksi 2.157,69 kilogram.

Kata Kunci: Perikanan, Black Prima, Pembesaran, Pembudidaya, Kolam Air Deras

## **ABSTRACT**

### **BREAK EVEN POINT OF BLACK PRIMA TILAPIA REARING BUSINESS ON THE RUNNING WATER SYSTEM**

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Fishery is included in the agricultural sub-sector. Black Prima tilapia is a new variety of black tilapia as a result of genetic selection. The running water system is a fish rearing pond where the water flows continuously. The purpose of the research is to find out rearing technique, amount of cost, revenue, income, and analyze the Break Even Point (BEP) in Margaluyu Village, Manonjaya District, Tasikmalaya Regency. Case study research method with primary data approach through interviews and secondary data through literature and literature study. Data analysis techniques using descriptive and quantitative. Unit of analysis for tilapia cultivators. research instrument namely interview guides. Data was collected from July 2022 to September 2022. Data analyzed using BEP analysis. The results of the study show 1. Enlargement techniques carried out are pond preparation, seed stocking, feeding, eradicating pests and diseases, and harvesting. 2. Enlargement of 40,000 tilapia for 3 months spend a total of Rp. 180.438.157,00 revenue of Rp. 247.000.000,00 and income of Rp. 66.561.843,00. 3. BEP of revenue Rp. 56.095.948,1 and a production volume of 2.157,69 kilogram.

Key words: Fishery, Black Prima, Enlargement, Cultivator, Running Water System