

ABSTRAK

KELAYAKAN USAHA BUDIDAYA LOBSTER AIR TAWAR (*Cherax quadricarinatus*)

Oleh
Aditya Mardiansyah
175009095

Dosen Pembimbing
Rina Nuryati
Betty Rofatin

Sektor pembesaran lobster air tawar sedang gencar untuk diusahakan karena permintaan lobster air tawar terus meningkat. Penelitian ini bertujuan untuk menganalisis biaya, penerimaan dan pendapatan serta menganalisis kelayakan usaha budidaya lobster air tawar. Penelitian ini dilakukan di usaha budidaya lobster air tawar Ebi Lobster Farm yang bertempat di Desa Linggajati, Kecamatan Sukaratu, Kabupaten Tasikmalaya, Provinsi Jawa Barat. Penentuan lokasi penelitian dilakukan secara sengaja (*purposive*) dengan pertimbangan bahwa Ebi Lobster Farm melakukan produksi secara terus menerus, serta menyediakan kebutuhan lobster air tawar untuk wilayah Priangan Timur. Penelitian dilakukan sejak bulan Desember 2021 hingga Agustus 2022. Metode yang digunakan adalah studi kasus. Data yang digunakan terdiri dari data primer dan data sekunder. Data dianalisis dengan menggunakan *R/C ratio*. Hasil penelitian menunjukkan bahwa Eli Lobster Farm dalam satu periode produksi mengeluarkan biaya sebesar Rp.50.524.763,45 dengan penerimaan yang diperoleh sebesar Rp.57.000.000 dan dapat menghasilkan pendapatan sebesar Rp.6.475.236,55 serta usaha budidaya lobster air tawar (*Cherax quadricarinatus*) Eli Lobster Farm layak untuk diusahakan dengan nilai *R/C* sebesar 1,13.

Kata Kunci : Kelayakan Usaha, Lobster Air Tawar, *R/C*.

ABSTRACT

FEASIBILITY OF FRESHWATER LOBSTER CULTIVATION (*Cherax quadricarinatus*)

By

Aditya Mardiansyah

175009095

Supervisor

Rina Nuryati

Betty Rofatin

The freshwater crayfish rearing sector is being intensively pursued because the demand for freshwater crayfish continues to increase. This study aims to analyze costs, revenues and income as well as to analyze the feasibility of freshwater crayfish aquaculture. This research was conducted in the freshwater lobster cultivation business, Ebi Lobster Farm, located in Linggajati Village, Sukaratu District, Tasikmalaya Regency, West Java Province. The location of the research was determined purposively with the consideration that Ebi Lobster Farm produces continuous production, and also provides the needs of freshwater crayfish for the East Priangan region. The research was conducted from December 2021 to August 2022. The method used is a case study. The data used consists of primary data and secondary data. The data were analyzed using the R/C ratio. The results showed that Eli Lobster Farm in one production period incurs a cost of Rp. 50,524,763.45 with an income of Rp. 57,000,000 and can generate an income of Rp. 6,475,236.55 as well as freshwater crayfish cultivation (*Cherax quadricarinatus*) Eli Lobster Farm is feasible to cultivate with an R/C value of 1.13.

Keywords: Business Feasibility, Freshwater Lobster, R/C.