# **DAFTAR PUSTAKA**

Bachok, Z., P. L. Mfilinge dan M. Tsuchiya. 2006. **Food Sources of Coexisting Suspension - Feeding** **Bivalves as Indicated by Fatty Acid Biomarkers,Subjected to The Bivalves Abundance on a Tidal Flat.** Journal of Sustainability Science and Management. 1: 92-111.

Bank Indonesia, 2021. **Data Inflasi**. Jakarta. <https://www.bi.go.id/>

Barani, Husni Mangga. 2004. **Pemikiran Percepatan Pembangunan Perikanan Tangkap Melalui Gerakan Nasional. Bogor:** Institut Pertanian Bogor.

Daryanto, A. 2007. **Dari Klaser Menuju Peningkatan Daya Saing Industri Perikanan. Buletin Dan Starky.** Bogor. Jawabarat.

Emzir, 2011**. Metodologi Penelitian Kualitatif Analisis Data.** Rajawali Pers. Jakarta.

Ibrahim, Y. 2003**. Studi Kelayakan Bisnis**. Rineka Cipta. Jakarta.

Kottelat, M., T Whitten 1996. **Freshwater Biodiversity in Asia LTith Special Reference to Fish. Washington D.C:** The World Bank.

Margaretha F. 2007. **Manajemen Keuangan Bagi Industri Jasa.** Grasindo. Jakarta.

Marzuki. 2002. **Metode Riset. Bagian Penerbitan.** Fakultas Ekonomi Uneversitas Islam Indonesia. Yogyakarta.

Narimawati, U. 2008**. Metodologi Penelitian Kualitatif dan Kuantitatif, Teori dan Aplikasi.** Agung Media. Bandung.

Setybudiandi, 2004. **Beberapa Aspek Biologi Reproduksi Kerang Hijau (*Perna viridis Linnaeus, 1758***) pada Kondisi Perairan Berbeda.

Sofiyan. Rejeki.,R.Debrot., A. 2020. **Green Mussel Culture in Grinting Village Brebes Regency Central Java Indonesia.** A sustainable way to crate coatal community livelihood

Sugiyono, 2007. **Metode Penelitian Kuantitatif Kualitatif.** Bandung.

Sugiyono, 2018. **Metode Penelitian Evaluasi (Pendekatan Kuantitatif,Kualitatif, dan Kombinasi).** Alvabet. Bandung.

Susanto, H. 2010**. Teori Biaya Produksi.** Gramedia. Jakarta.

Syamsudin L., 2009. **Manajemen Keuangan Perusahaan.** PT Raja Grafindo Persada. Jakarta.

Umar H., 2009. **Studi Kelayakan Bisnis.** PT Gramedia Pustaka Utama. Jakarta.

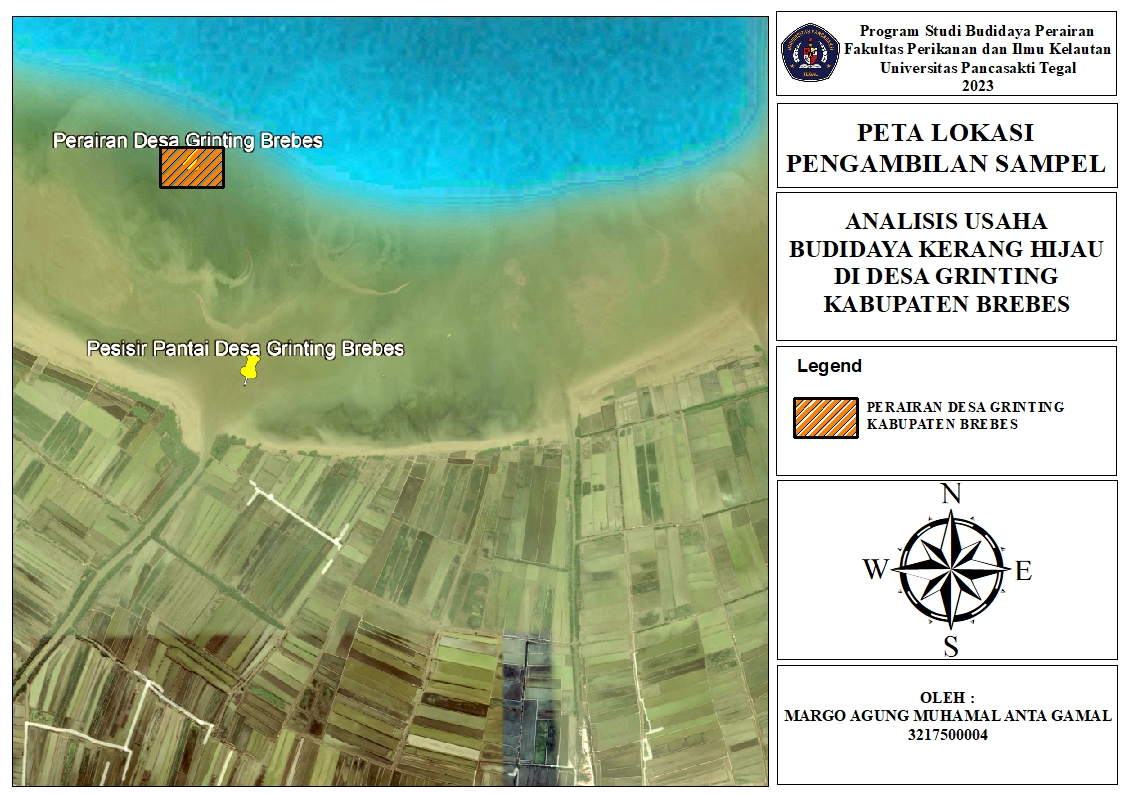
Wahyono T., 2016**. Menejemen Bisnis Perikanan: Manajemen Stratejik dan Analisis Kelayakan.** Edisi Pertama (Cet. 1) Plantaxia. Yogyakarta.

Yonvitner ., dan Sukimin, Sutrisno.2009. **Laju Pertumbuhan dan Penempelan Kerang Hijau (*Perna viridis*, Linn, 1789).** Staf Pengajar Dep MSP-FPIK IPB, Peneliti Seameo Bitrop, Bogor.

Zamroni A, dan A.H Purnomo 2005. **Identifikasi Kebutuhan Modal Usaha Berskala Kecil dan Menengah dalam Industri Pengolahan Perikanan.** Jurnal Penelitian Perikanan Indonesia Vo l : 1 No 3/2005. Jawa Tengah dan Jawa Barat.

LAMPIRAN - LAMPIRAN

Lampiran:1 Peta lokasi Penelitian



Lampiran:2 Biaya Investasi Usaha Budidaya Kerang Hijau per unit (8x16 meter)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| NO | NAMA ALAT | JUMLAH | HARGA SATUAN (Rp) | HARGA TOTAL(Rp) |
| 1. | Bambu | 250 | Rp 15.000 | Rp 3.750.000 |
| 2. | net per meter | 256 | Rp 2.000 | Rp 512.000 |
| 3. | tali pramuka kodi | 40 | Rp 20.000 | Rp 800.000 |
| 4 | Kuli | 2 | Rp 1.050.000 | Rp 2.100.000 |
| 5 | Pisau | 4 | Rp 20.000 | Rp 80.000 |
|  | TOTAL |  |  | Rp 7.242.000 |

Lampiran :3 Biaya Pemeliharaan

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No | Nama Alat | Harga (Rp) | Pemakaian/ Tahun | Jumlah (Rp) |
| 1. | Bambu | Rp 15.000 | 70 | Rp 1.050.000 |
| 2. | tali pramuka per kodi | Rp 20.000 | 10 | Rp 200.000 |
|  | Total |  |  | Rp 1.250.000 |

Lampiran :4 Biaya Tetap

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No | Jenis | Jumlah | bulan | tahun |
| 1 | Pemeliharaan | 12 bulan | Rp 104.200 | Rp 1.250.400 |
|  | Total |  |  | Rp 1.250.400 |

Lampiran:5 Biaya Tidak Tetap VC/Biaya Panen

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| No | Nama | kebutuhan | Harga (Rp) | Total (Rp) | total panen per tahun | biaya pembersihan kerang |
| 1 | pembersihan kerang | 10000 | Rp 700 | Rp 7000000 | 1 | Rp 7.000.000 |
| 2 | Orang | 2 | Rp 150.000 | Rp 300.000 | 18 | Rp 5.400.000 |
| 3 | Solar | 3 | Rp 6.500 | Rp 19.500 | 18 | Rp 351.000 |
|  | Total variable (cv) |  |  |  |  | Rp 12.751.000 |

Lampiran:6 Total Biaya

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No | Nama produk | Biaya tetap | Biaya tidak tetap | Total biaya |
| 1. | kerang hijau | Rp 1.250.400 | Rp 12.751.000 | Rp 14.001.400 |

Lampiran:7 Total Penerimaan Selama 1 Tahun

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No. | Nama produk | Harga / kg | Jumlah panen (1 tahun) | Total penerimaan |
| 1 | kerang hijau | Rp 5.000 | 10000 | Rp 50.000.000 |

Lampiran:8 Perhitungan Keuntungan

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No. | Nama produk | Harga / kg | Jumlah panen (1 tahun) | Total penerimaan |
| 1 | kerang hijau | Rp 5.000 | 10000 | Rp 50.000.000 |

Lampiran:9 Perhitungan *Pp* (*Payback Periode*)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| NO | NAMA PRODUK | INVESTASI | KEUNTUNGAN | PP |
| 1 | kerang hijau | Rp 7.242.000 | Rp 35.998.600 | 2,414093881 |

Lampiran:10 Perhitungan BEP (*Break Even Poin*)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| NO | NAMA PRODUK | INVESTASI | KEUNTUNGAN | PP | BEP (RP) |
| 1 | kerang hijau | Rp 7.242.000 | Rp 35.998.600 | 2,414093881 | Rp 3.530.127 |

Lampiran:11 Perhitungan Benefit Cost Ratio (B/C Ratio)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| NO | NAMA PRODUK | PENERIMAAN (Rp) | TOTAL BIAYA | B/C RATIO |
| 1 | kerang hijau | Rp 35.998.600 | Rp 14.001.400 | 2,571071464 |

Lampiran:12 Perhitungan *Net Present Value* (NPV) dan *Internal Rate Of Return* (IRR)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Kerang Hijau | | | | | | | | | | |
| No | Keuntungan | Depresiasi | Proceed | Tahun | Df 4% | Pv Of Proceed 4% | Df514% | Pv Of Proceed 514% | Df 515% | Pv Of Proceed 515% |
|  |  |  | -Rp 7.242.000 |  | 1,0000 | -Rp 7.242.000 | 1,0000 | -Rp 7.242.000 | 1,0000 | -Rp 7.242.000 |
| 1 | Rp 35.998.600 | Rp 1.250.400 | Rp 37.249.000 | 1 | 0,9615 | Rp 35.814.914 | 0,1629 | Rp 6.066.612 | 0,1626 | Rp 6.056.748 |
| 2 | Rp 35.998.600 | Rp 1.250.400 | Rp 37.249.000 | 2 | 0,9246 | Rp 34.440.425 | 0,0265 | Rp 988.048 | 0,0264 | Rp 984.837 |
| 3 | Rp 35.998.600 | Rp 1.250.400 | Rp 37.249.000 | 3 | 0,8890 | Rp 33.114.361 | 0,0043 | Rp 160.920 | 0,0043 | Rp 160.136 |
| 4 | Rp 35.998.600 | Rp 1.250.400 | Rp 37.249.000 | 4 | 0,8548 | Rp 31.840.445 | 0,0007 | Rp 26.208 | 0,0007 | Rp 26.038 |
| 5 | Rp 35.998.600 | Rp 1.250.400 | Rp 37.249.000 | 5 | 0,8219 | Rp 30.614.953 | 0,0001 | Rp 4.268 | 0,0001 | Rp 4.234 |
|  | NPV |  |  |  |  | Rp 158.583.098 |  | Rp 4.057 |  | -Rp 10.007 |
|  | IRR |  |  |  |  | 331,8183% |  |  |  |  |

Lampiran 13 Analisis Finansial Usaha budidaya kerang hijau Pertahun

1. Total *Cost /* Total Biaya

|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **Biaya Tetap** | **Biaya Tidak Tetap** | **Total Biaya** |
| 1. | Rp 1.250.500 | Rp 12.751.000 | Rp 14.001.400 |

1. Total Penerimaan

|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **Harga /per kg** | **Jumlah Pack (1 Tahun)** | **Total Penerimaan** |
| 1. | Rp 5.000 | 10000 | Rp 50.000.000 |

1. Perhitungan Keuntungan

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No** | **Total Penerimaan** | **Biaya Tetap** | **Biaya Tidak Tetap** | **Total Biaya** | **Keuntungan** |
| 1. | Rp 50.000.000 | Rp 1.250.400 | Rp 12.751.000 | Rp 14.001.400 | Rp 35.998.600 |

1. Perhitungan *Payback Period* (PP)

|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **Investasi** | **Keuntungan** | **PP** |
| 1. | Rp 7.242.000 | Rp 7.242.000 | 2,4140 |

1. Perhitungan  *break event point* (BEP)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No** | **Penerimaan / Tahun** | **Biaya Tetap (Rp)** | **Biaya Tidak Tetap (Rp)** | **BEP (Rp)** |
| 1. | Rp 50.000.000 | Rp 1.250.400 | Rp 12.751.000 | Rp 3.530.127 |

1. Perhitungan *benefit cost ratio* (B/C Ratio)

|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **Penerimaan (Rp)** | **Total Biaya** | **B/C Ratio** |
| 1. | Rp 35.998.600 | Rp 14.001.400 | 2,5710 |

1. Perhitungan *net present value* (NPV) dan *internal rate of return* (IRR)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Kerang Hijau | | | | | | | | | | |
| No | Keuntungan | Depresiasi | Proceed | Tahun | Df 4% | Pv Of Proceed 4% | Df514% | Pv Of Proceed 514% | Df 515% | Pv Of Proceed 515% |
|  |  |  | -Rp 7.242.000 |  | 1,0000 | -Rp 7.242.000 | 1,0000 | -Rp 7.242.000 | 1,0000 | -Rp 7.242.000 |
| 1 | Rp 35.998.600 | Rp 1.250.400 | Rp 37.249.000 | 1 | 0,9615 | Rp 35.814.914 | 0,1629 | Rp 6.066.612 | 0,1626 | Rp 6.056.748 |
| 2 | Rp 35.998.600 | Rp 1.250.400 | Rp 37.249.000 | 2 | 0,9246 | Rp 34.440.425 | 0,0265 | Rp 988.048 | 0,0264 | Rp 984.837 |
| 3 | Rp 35.998.600 | Rp 1.250.400 | Rp 37.249.000 | 3 | 0,8890 | Rp 33.114.361 | 0,0043 | Rp 160.920 | 0,0043 | Rp 160.136 |
| 4 | Rp 35.998.600 | Rp 1.250.400 | Rp 37.249.000 | 4 | 0,8548 | Rp 31.840.445 | 0,0007 | Rp 26.208 | 0,0007 | Rp 26.038 |
| 5 | Rp 35.998.600 | Rp 1.250.400 | Rp 37.249.000 | 5 | 0,8219 | Rp 30.614.953 | 0,0001 | Rp 4.268 | 0,0001 | Rp 4.234 |
|  | NPV |  |  |  |  | Rp 158.583.098 |  | Rp 4.057 |  | -Rp 10.007 |
|  | IRR |  |  |  |  | 331,8183% |  |  |  |  |

Lampiran 14. Gambar Hasil Penelitian



|  |
| --- |
| Gambar : 2  Sumber : penelitian 2022 |

|  |
| --- |
| Gambar : 1  Sumber : penelitian 2022 |



|  |
| --- |
| Gambar : 3  Sumber : penelitian 2022 |

|  |
| --- |
| Gambar : 4  Sumber : penelitian 2022 |





|  |
| --- |
| Gambar : 5  Sumber : penelitian 2022 |



|  |
| --- |
| Gambar : 6  Sumber : penelitian 2022 |

|  |
| --- |
|  |

|  |
| --- |
| Gambar : 7  Sumber : penelitian 2022 |



|  |
| --- |
| Gambar : 8  Sumber : penelitian 2022 |

|  |
| --- |
|  |





|  |
| --- |
| Gambar : 9  Sumber : penelitian 2022 |

|  |
| --- |
| Gambar : 10  Sumber : penelitian 2022 |

