

ABSTRAK

Abstrak, Sahrini, Nilai Manfaat Jasa Lingkungan Hutan Mangrove Di Desa Arungkeke Pallantikang Kecamatan Arungkeke Kabupaten Jeneponto. Fakultas Pertanian Universitas Muhammadiyah Makassar, 2023, Dibawah Bimbingan **Irma Sribianti dan Andi Azis Abdullah.**

Penelitian ini bertujuan untuk mengetahui manfaat jasa lingkungan hutan mangrove di Desa Arungkeke Pallantikang Kecamatan Arungkeke Kabupaten Jeneponto. Penelitian ini dilaksanakan selama 3 bulan mulai bulan Mei 2023 sampai bulan Juli 2023. Data yang dikumpulkan dengan teknik wawancara menggunakan kuesioner kepada responden sebanyak 47 responden dan melakukan mengamatan langsung kelokasi hutan mangrove. Hasil penelitian menunjukkan : (1) nilai manfaat jasa lingkungan hutan mangrove sebagai penahan abrasi sebesar Rp. 2.206.500.000/Tahun (2) nilai manfaat jasa lingkungan hutan mangrove sebagai pencegah intrusi air laut Rp. 1.546.348.050/Tahun (3) nilai manfaat jasa lingkungan hutan mangrove sebagai pemeliharaan keanekaragaman hayati Rp. 4.903.080/Tahun, dan total nilai manfaat jasa lingkungan hutan mangrove di Desa Arungkeke Pallantikang Kecamatan Arungkeke Kabupaten Jeneponto sebesar Rp. 3.757.751.130/Tahun.

Kata kunci : Jasa Lingkungan, Mangrove, Nilai Manfaat



ABSTRAK

Abstract, Sahrini, Benefit Value of Mangrove Forest Environmental Services in Arungkeke Pallantikang Village, Arungkeke District, Jeneponto Regency. Faculty of Agriculture, Muhammadiyah University of Makassar, 2023, Under the guidance of **Irma Sribianti** and **Andi Azis Abdullah**.

This research aims to determine the benefits of mangrove forest environmental services in Arungkeke Pallantikang Village, Arungkeke District, Jeneponto Regency. This research was carried out for 3 months from May 2023 to July 2023. Data was collected using interview techniques using questionnaires to 47 respondents and making direct observations at the mangrove forest location. The research results show: (1) the value of the benefits of mangrove forest environmental services as an abrasion barrier is IDR. 2,206,500,000/year (2) value of the benefits of mangrove forest environmental services as a preventive measure for sea water intrusion Rp. 1,546,348,050/Year (3) value of the benefits of mangrove forest environmental services for maintaining biodiversity Rp. 4,903,080/year, and the total benefit value of mangrove forest environmental services in Arungkeke Pallantikang Village, Arungkeke District, Jeneponto Regency is IDR. 3,757,751,130/year.

Keywords: Environmental Services, Mangroves, Benefit Value

