

RINGKASAN

Nadia Putri Yanda. Kesesuaian dan Daya Dukung Kawasan Ekowisata di Pesisir Pantai Kelurahan Dabo Kecamatan Singkep. Dibimbing oleh Susiana dan Winny Retna Melani.

Kawasan pesisir pantai di Kelurahan Dabo, Kecamatan Singkep, Kabupaten Lingga memiliki potensi sumber daya alam yang dapat dikembangkan sebagai kawasan ekowisata pantai. Pengembangan ekowisata perlu didasarkan pada kondisi lingkungan yang sesuai, daya dukung kawasan yang memadai, serta dukungan berbagai pemangku kepentingan agar pengelolaannya berlangsung secara berkelanjutan. Penelitian ini bertujuan untuk menganalisis tingkat kesesuaian kawasan ekowisata pantai, daya dukung kawasan, potensi yang dapat dikembangkan, serta persepsi pengunjung, masyarakat, pelaku usaha, dan pemerintah terhadap pengembangan ekowisata pantai di Kelurahan Dabo. Penelitian dilaksanakan pada bulan November 2025 menggunakan metode survei dengan pendekatan deskriptif kuantitatif. Pengumpulan data dilakukan melalui pengukuran parameter ekologis, penyebaran kuesioner kepada pengunjung dan masyarakat, serta wawancara dengan pelaku usaha dan pemerintah setempat. Analisis yang digunakan meliputi Indeks Kesesuaian Wisata (IKW), Daya Dukung Kawasan (DDK), dan analisis persepsi menggunakan skala Likert. Hasil penelitian menunjukkan bahwa kawasan pantai Kelurahan Dabo memiliki nilai Indeks Kesesuaian Wisata (IKW) sebesar 89,74% yang termasuk kategori sangat sesuai (S1) untuk pengembangan ekowisata pantai. Daya Dukung Kawasan (DDK) menunjukkan bahwa kawasan mampu menampung 320–480 pengunjung per hari sehingga mendukung kegiatan wisata secara aman dan nyaman tanpa mengganggu keseimbangan lingkungan. Potensi yang dapat dikembangkan meliputi aktivitas kano, banana boat, jetski, dan voli pantai. Persepsi pengunjung dan masyarakat terhadap aksesibilitas, kondisi kawasan, serta sarana dan prasarana wisata berada pada kategori baik sekali hingga puas sekali. Pemerintah dan pelaku usaha juga menunjukkan dukungan positif. Berdasarkan hasil penelitian, kawasan pantai Kelurahan Dabo berpotensi untuk dikembangkan sebagai kawasan ekowisata pantai yang berkelanjutan.

Kata kunci: ekowisata pantai, indeks kesesuaian wisata, daya dukung kawasan, persepsi, Kelurahan Dabo.

SUMMARY

Nadia Putri Yanda. Assessment of Tourism Suitability and Carrying Capacity for Coastal Ecotourism Development in Dabo Village, Singkep District Supervised by Susiana and Winny Retna Melani.

The coastal area of Dabo Village, Singkep District, Lingga Regency, possesses natural resource potential that can be developed as a coastal ecotourism destination. Ecotourism development should be based on appropriate environmental conditions, adequate carrying capacity, and support from various stakeholders to ensure sustainable management. This study aimed to analyze the suitability level of the coastal ecotourism area, carrying capacity, development potential, and the perceptions of visitors, local communities, business actors, and government institutions regarding coastal ecotourism development in Dabo Village. The study was conducted in November 2025 using a survey method with a quantitative descriptive approach. Data were collected through ecological parameter measurements, questionnaires distributed to visitors and local communities, and interviews with business actors and local government representatives. Data analysis included the Tourism Suitability Index (TSI), Tourism Carrying Capacity (TCC), and perception analysis using a Likert scale. The results showed that the coastal area of Dabo Village obtained a Tourism Suitability Index (TSI) value of 89.74%, which is classified as highly suitable (S1) for coastal ecotourism development. Tourism Carrying Capacity (TCC) indicated that the area is capable of accommodating 320–480 visitors per day, thereby supporting tourism activities safely and comfortably without disrupting environmental balance. Potential activities that can be further developed include canoeing, banana boat rides, jet skiing, and beach volleyball. The perceptions of visitors and local communities regarding accessibility, environmental conditions, and tourism facilities were categorized as very good to very satisfied. Government institutions and business actors also demonstrated positive support for ecotourism development. Based on these findings, the coastal area of Dabo Village has strong potential to be developed as a sustainable coastal ecotourism destination.

Keywords: coastal ecotourism, tourism suitability index, carrying capacity, stakeholder perception, Dabo Village.