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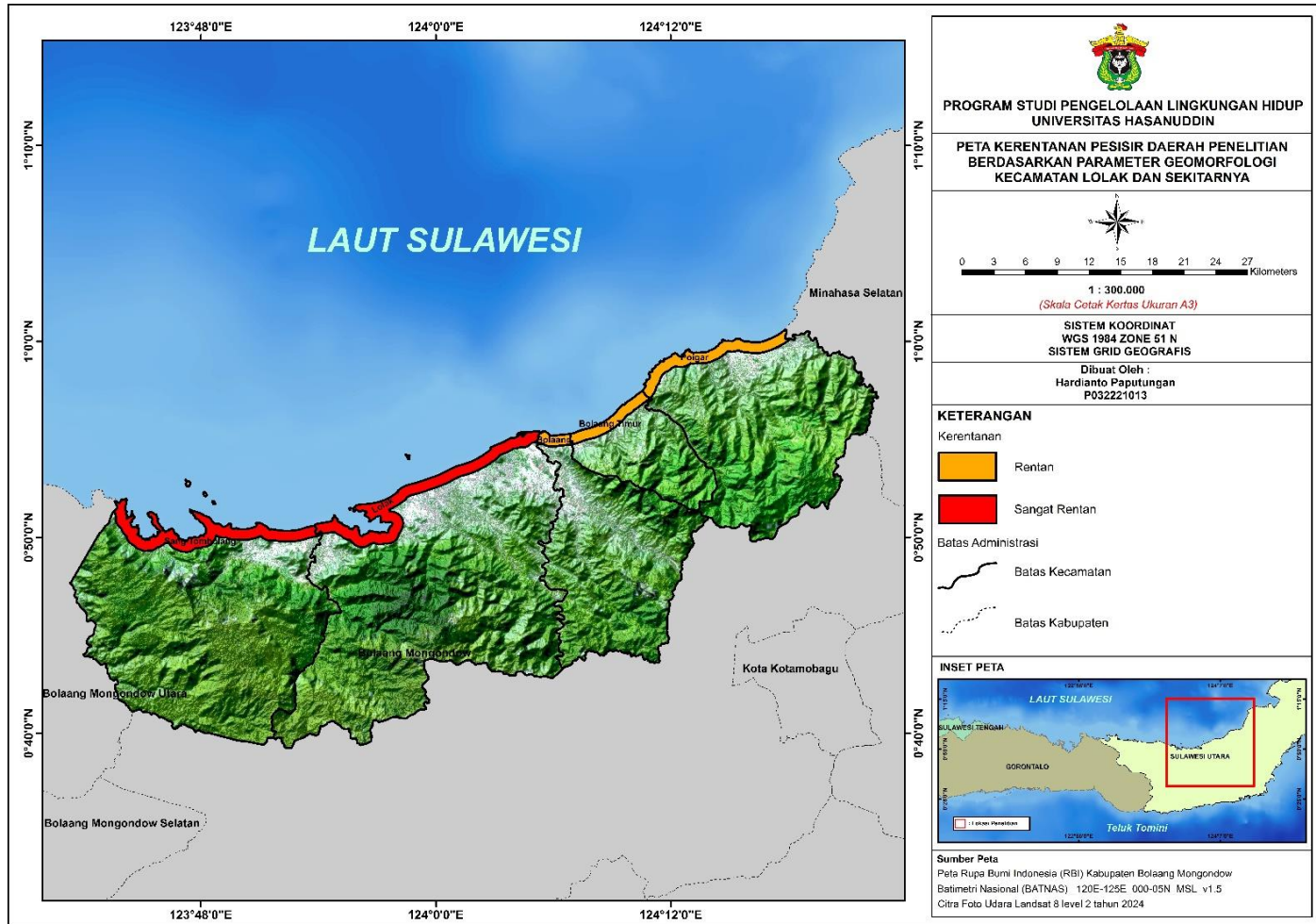
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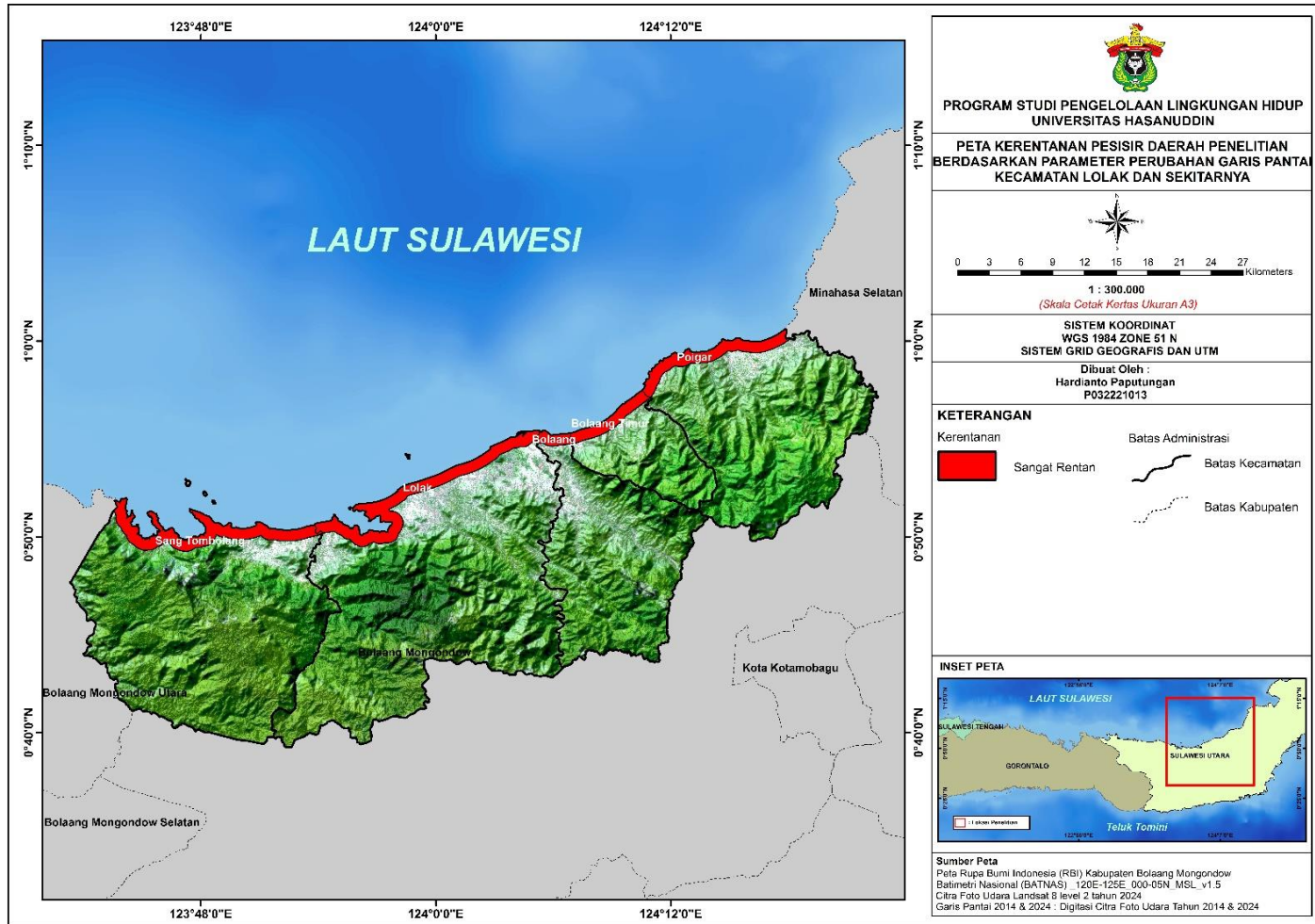
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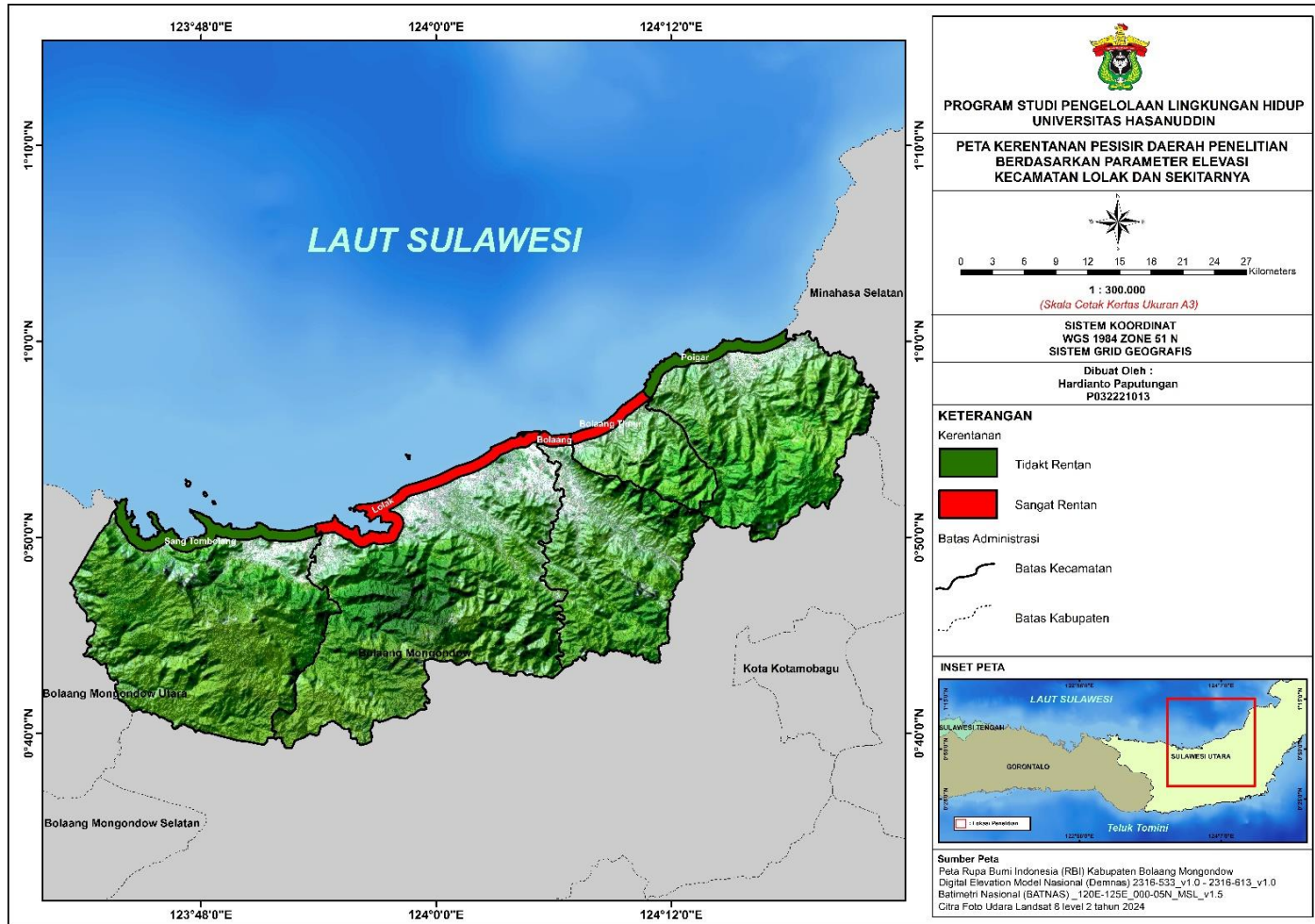
Lampiran 1. Peta Kerentanan Geomorfologi



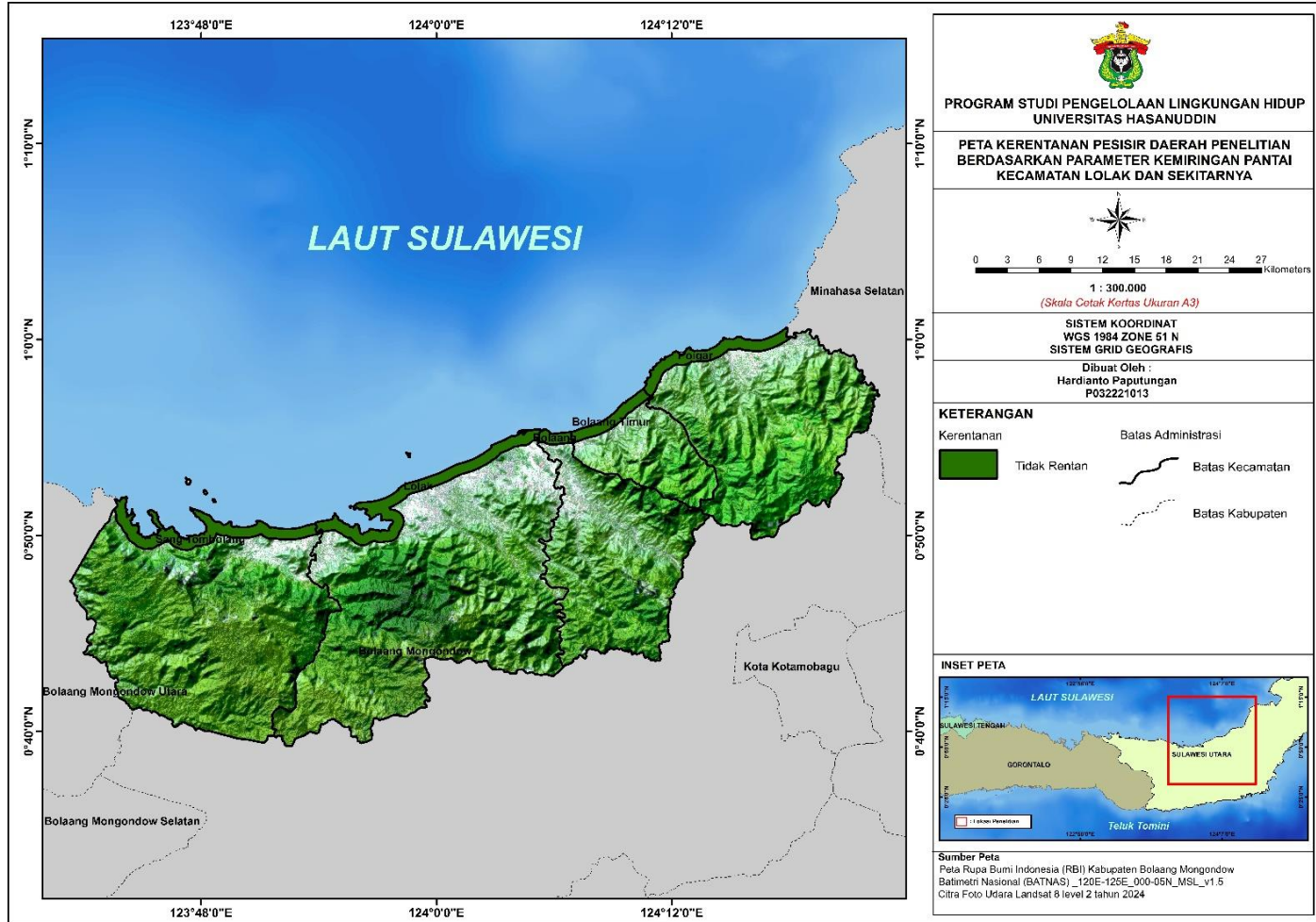
Lampiran 2. Peta Kerentanan Garis Pantai



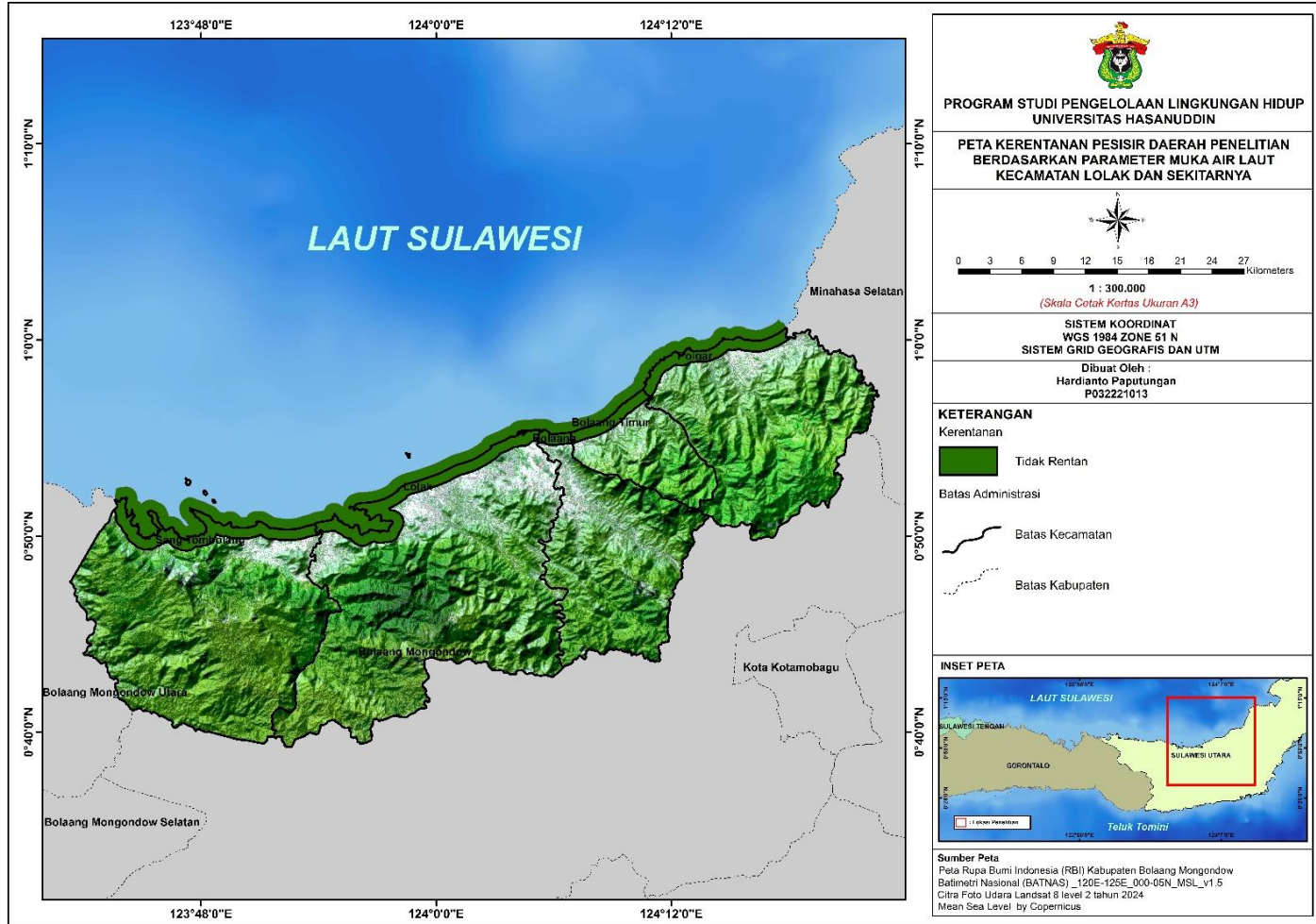
Lampiran 3. Peta Kerentanan Elevasi



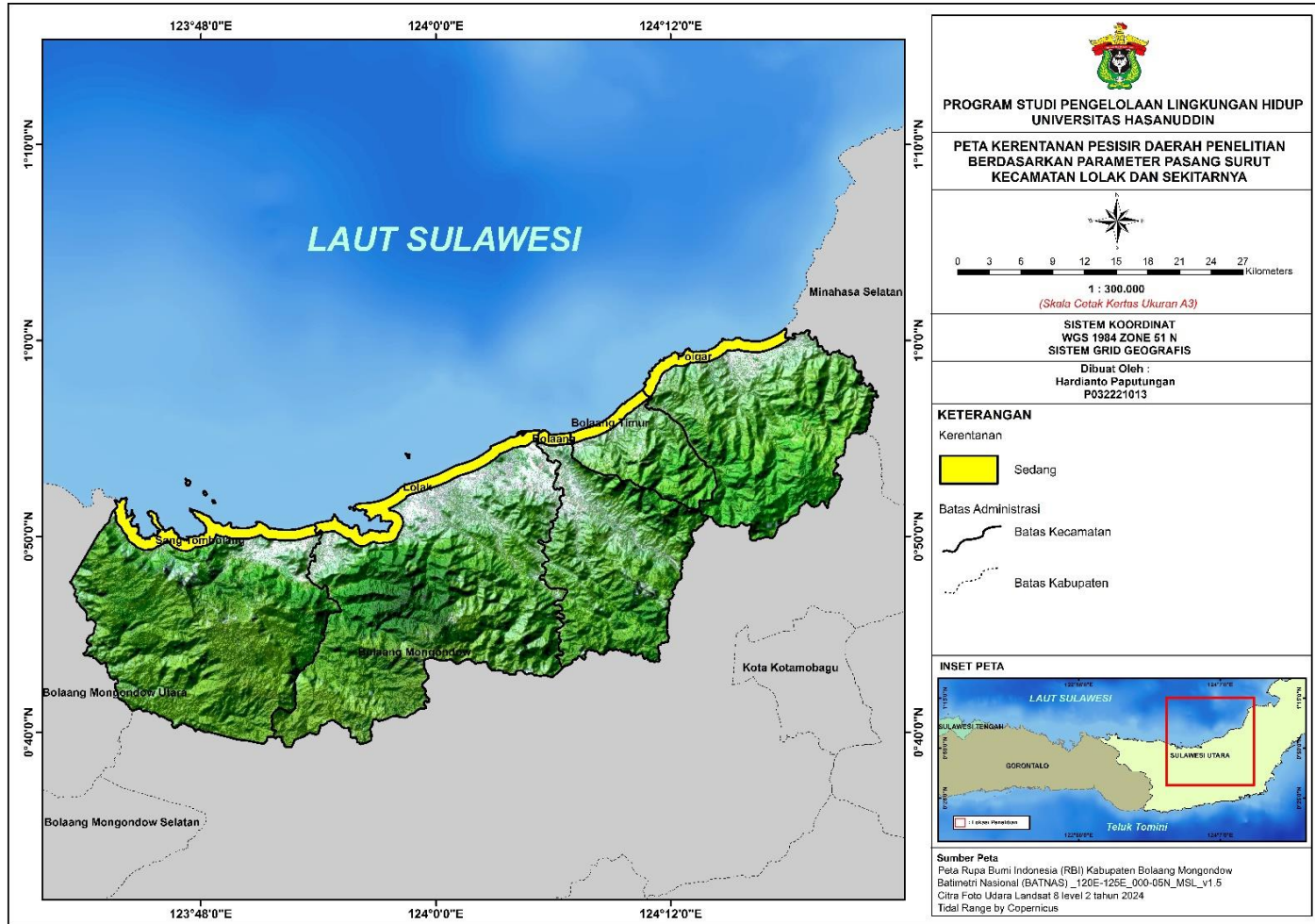
Lampiran 4. Peta Kerentanan Kemiringan Pantai



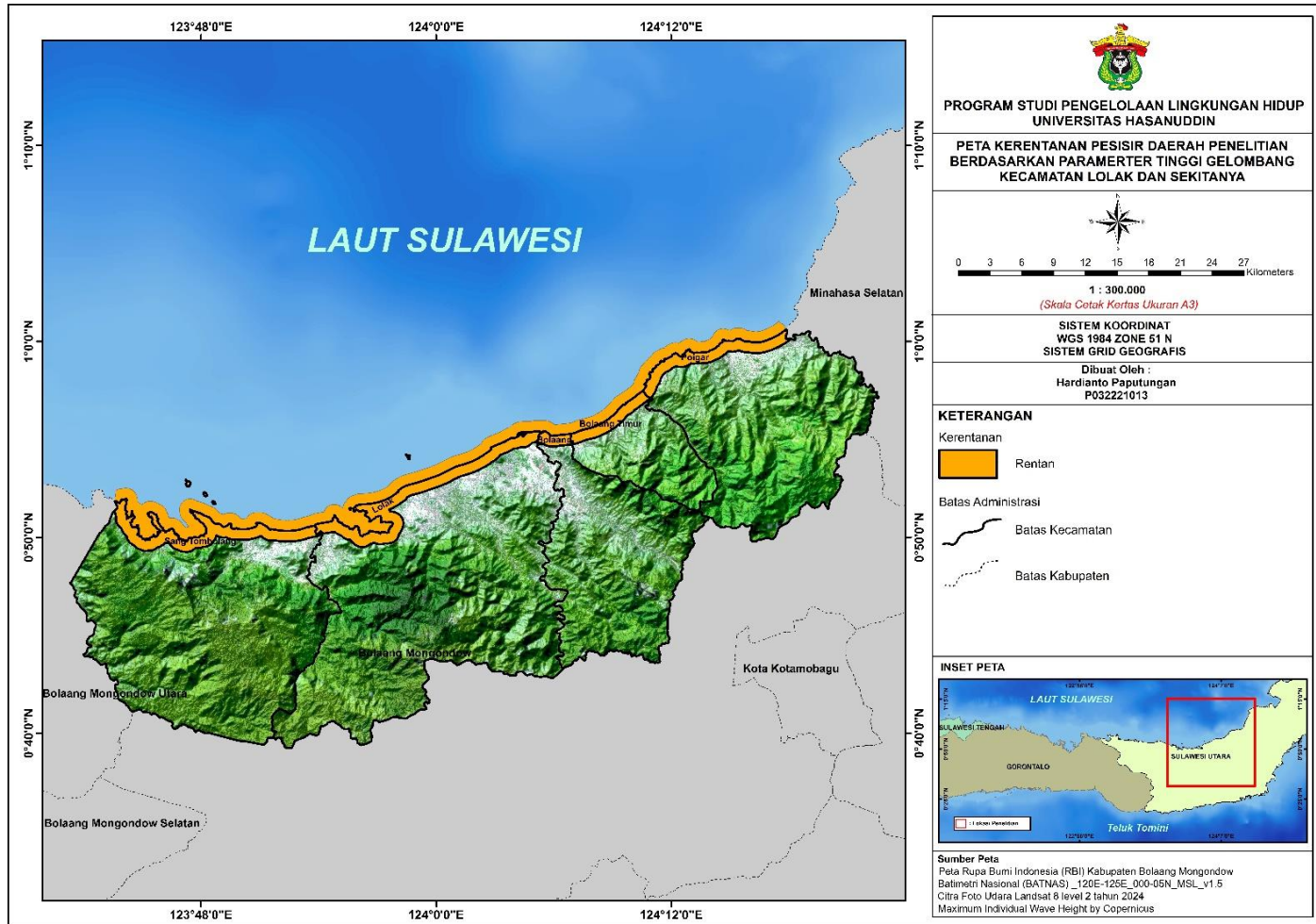
Lampiran 5. Peta Kerentanan Kenaikan Muka Air Laut



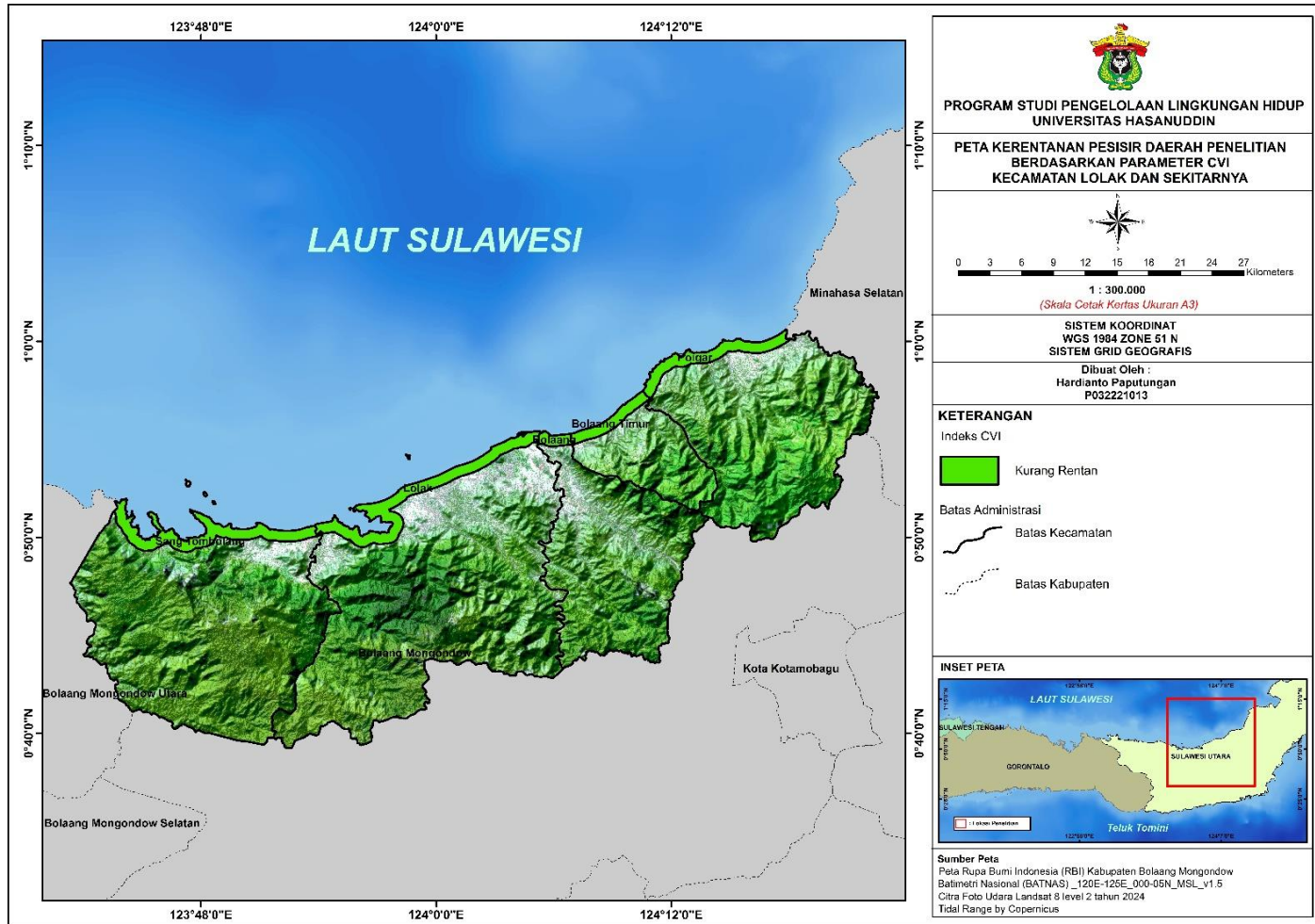
Lampiran 6. Peta Kerentanan Pasang Surut Air Laut



Lampiran 7. Peta Kerentanan Tinggi Gelombang Signifikan



Lampiran 8. Peta Coastal Vulnerability Index



Lampiran 9. Data Produksi Perikanan Tangkap (ton/tahun)

NO	Bidang	2017			2018			2019			2020			2021			2022			2023		
		Target (ton)	Realisasi (ton)	Capaian Kinerja (%)	Target (ton)	Realisasi (ton)	Capaian Kinerja (%)	Target (ton)	Realisasi (ton)	Capaian Kinerja (%)	Target (ton)	Realisasi (ton)	Capaian Kinerja (%)	Target (ton)	Realisasi (ton)	Capaian Kinerja (%)	Target (ton)	Realisasi (ton)	Capaian Kinerja (%)	Target (ton)	Realisasi (ton)	Capaian Kinerja (%)
1	Jumlah produksi Perikanan Budidaya	2,348	1,946	83	2,824	2,022.26	71.61	5,000	3,273.84	65.48	5,500	267.35	4.86	5,750	165.5	2.88	6,000	207	3.46	500	303.49	60.70
2	Jumlah produksi Perikanan Tangkap	8,274	8,149	98	9,311	8,675	93.17	9,920	9,061	91.34	10,568	10,847.33	102.64	11,260	10,931	97.08	11,952	11,818	98.88	12,157	11,874.25	97.67
Jumlah		10,622	10,095		12,135	10,697.26		14,920	12,334.84		16,068	11,114.68		17,010	11,097		17,952	12,025		12,657.00	12,177.74	

Lampiran 10. Data Rata-rata Kenaikan Muka Air Laut (mm/tahun)

STASIUN	X	Y	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
13333	123.735	0.835	0.050	0.054	0.059	0.063	0.068	0.074	0.079	0.084	0.089	0.094
13334	123.94	0.864	0.051	0.054	0.059	0.064	0.069	0.074	0.080	0.084	0.089	0.095
13335	124.175	0.952	0.051	0.055	0.060	0.065	0.069	0.075	0.080	0.085	0.090	0.096
13336	124.321	1.099	0.052	0.055	0.061	0.065	0.070	0.075	0.081	0.086	0.091	0.096
35283	123.999	1.011	0.051	0.054	0.060	0.064	0.069	0.075	0.080	0.085	0.090	0.095

Lampiran 11. Data Nilai Tunggang Pasang Surut (Tidal Renge) (m/tahun)

STASIUN	X	Y	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
13333	123.735	0.835	2.18	2.16	2.17	2.20	2.21	2.19	2.21	2.23	2.24	2.23
13334	123.94	0.864	2.19	2.17	2.17	2.20	2.21	2.19	2.20	2.23	2.24	2.22
13335	124.175	0.952	2.18	2.16	2.17	2.19	2.21	2.19	2.20	2.23	2.23	2.21
13336	124.321	1.099	2.15	2.14	2.15	2.17	2.18	2.18	2.19	2.21	2.21	2.21
35283	123.999	1.011	2.17	2.16	2.16	2.18	2.20	2.17	2.19	2.21	2.23	2.21

Lampiran 12. Data Tinggi Gelombang Signifikan (m/tahun)

OID	latitude	longitude	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
3176.0	1.0	123.5	1.8	1.2	1.3	1.4	1.1	1.6	1.3	1.1	1.1	1.3	1.2
3177.0	1.0	124.0	1.7	1.1	1.1	1.3	1.9	1.4	1.1	1.9	1.0	1.2	1.1
3287.0	0.5	123.5	1.5	1.3	1.2	1.3	1.3	1.7	1.3	1.8	1.3	1.3	1.3
3288.0	0.5	124.0	1.6	1.4	1.4	0.4	1.4	1.5	1.4	1.4	1.4	1.4	1.4
3289.0	0.5	124.5	1.8	1.0	1.1	1.1	1.9	1.2	1.1	1.8	1.9	1.9	1.7

Lampiran 13. Dokumentasi Kegiatan Wawancara



Proses wawancara bersama pemangku kepentingan di daerah pemerintahan Kabupaten Bolaang Mongondow. Setiap narasumber mewakili instansi masing-masing terkait masalah yang diteliti adalah Dinas Kelautan dan Perikanan, Dinas Lingkungan Hidup dan Dinas Pariwisata. Informan yang diwawancara merupakan pejabat eselon III dengan kedudukan jabatan sebagai Kepala Bidang dan Sekertaris Dinas.





Proses wawancara bersama narasumber baik nelayan perahu kecil maupun nelayan kapal jaring serta pelaku usaha dan masyarakat pesisir.



**(*^PEMERINTAH KABUPATEN BOLAANG MONGONDOW
BADAN KESATUAN BANGSA POLITIK**

Jln. Trans Sulawesi no 229, Desa Lolak Tombolango Kec. Lolak KP.95761 email : kesbangpolbolmong@yahoo.com

Nomor : B.04/KESBANGPOL/REG- ~~41~~ IV/2024 Lolak, 28 Mei 2024
Lamp : -
Perihal : **PERMOHONAN IZIN**

Kepada
Yth. **UNIVERSITAS HASANUDIN
SEKOLAH PASCASARJANA**

Di -
Tempat

I. DASAR

1. Undang – Undang Nomor 29 Tahun 1959 tentang Pembentukan Daerah – Daerah Tingkat II di Sulawesi.
2. Undang – Undang Nomor 23 Tahun 2014 tentang Pemerintahan Daerah.
3. Kepmendagri nomor 130 Tahun 2003 tentang Organisasi dan Tata Kerja Departemen Dalam Negeri.
4. Peraturan Bupati Bolaang Mongondow Nomor 22 Tahun 2009 Tanggal 21 Agustus 2009 tentang Uraian Tugas Pokok dan Fungsi Badan Kesatuan Bangsa Politik dan Linmas Kabupaten Bolaang Mongondow.
5. Peraturan Daerah Kabupaten Bolaang Mongondow Nomor 14 Tahun 2016 Tentang Pembentukan Dan susunan Perangkat Daerah Kabupaten Bolaang Mongondow

II. MEMBACA


Membaca Surat Permohonan Saudara Nomor : 0397/UN4.20.1/PT.01.04/2024 Tanggal 21 Mei 2024 perihal Surat Permohonan *Izin Penelitian dalam rangka persiapan penulisan tesis* maka berdasarkan pertimbangan teknis, pada prinsipnya tidak keberatan memberikan Rekomendasi Penelitian kepada :

- | | |
|---------------------|--|
| a. Nama | : HARDIANTO PAPUTUNGAN |
| b. Lokasi Kegiatan | : Dinas Kelautan dan Perikanan, Dinas Pariwisata dan Dinas Lingkungan Hidup Kab. Bolaang Mongondow |
| c. Waktu | : 10 Mei 2024 s/d 10 Juli 2024 |
| e. Penanggung Jawab | : Prof. Baharuddin Hamzah, ST.,M.Arch.,Ph.D. |

III. Selama dalam melaksanakan kegiatan diwajibkan memperhatikan hal – hal sebagai berikut:

1. Sebelum melaksanakan kegiatan agar melapor / koordinasi dengan Pemerintah setempat.
2. Selama kegiatan berlangsung wajib menjaga keamanan dan ketertiban umum.
3. Tidak dibenarkan menggunakan Rekomendasi ini selain kegiatan tersebut di atas.
4. Pelaksana bertanggung jawab baik kedalam maupun keluar atas kegiatan tersebut.
5. Selesai melaksanakan kegiatan agar Panitia menyampaikan laporan tertulis kepada Bupati melalui Badan Kesatuan Bangsa dan Politik Kabupaten Bolaang Mongondow.
6. Demikian Rekomendasi ini diberikan untuk keperluan.

KEPALA BADAN,


Drs. CHRIS T. KAMASAAN, MM
 PEMBINA UTAMA MUDA
 NIP. 19660929 199403 1 010

Tembusan kepada :

1. Yth. Bupati Bolaang Mongondow (Sebagai Laporan).
2. Yth. Sekretaris Kabupaten Bolaang Mongondow.
3. Asis