

SAMARINDA PROFILE



• AREA: 716,9 Km2
10 DISTRICT WITH 59 SUB-DISTRICTS,
KUTAI KERTANEGARA REGENCY AS BORDER

• POPULATION: 861.878 PEOPLE
MEN 438.477 PEOPLE
WOMEN 423.401 PEOPLE
POPULATION GROWTH RATE 1,43%%

- ECONOMIC GROWTH RATE 8,62%(2023)
- INFLATION RATE 3,20%
- CONSUMER PRICE INDEX 106,65
- THE MAJORITY ARE ENGAGED IN THE TRADE & SERVICES SECTOR



SAMARINDA CITY VISION AND MISSIONS



SAMARINDA, THE CENTRAL OF CIVILIZATION

Mission 1

Crafting urban residents who are devout, refined, and cultured.

Mission 2

Developing a city economy that is progressive, self-sustaining, democratic, and equitable.

Mission 3

Establishing a government characterized by professionalism, transparency, accountability, and freedom from corruption.

Mission 4

Developing a stable and contemporary infrastructure.

Mission 5

Creating a safe, comfortable, harmonious, and sustainable urban environment.

STRATEGIC CITY ISSUSES



- 1. Facilitating connectivity between urban areas to improve accessibility.
- 2. Increasing housing availability and establishing inviting residential communities.
- 3. Integrating resource facilities with water infrastructure.
- 4. Stimulating economic recovery efforts.
- 5. Enhancing public health initiatives.
- 6. Enhancing the accessibility and quality of education.

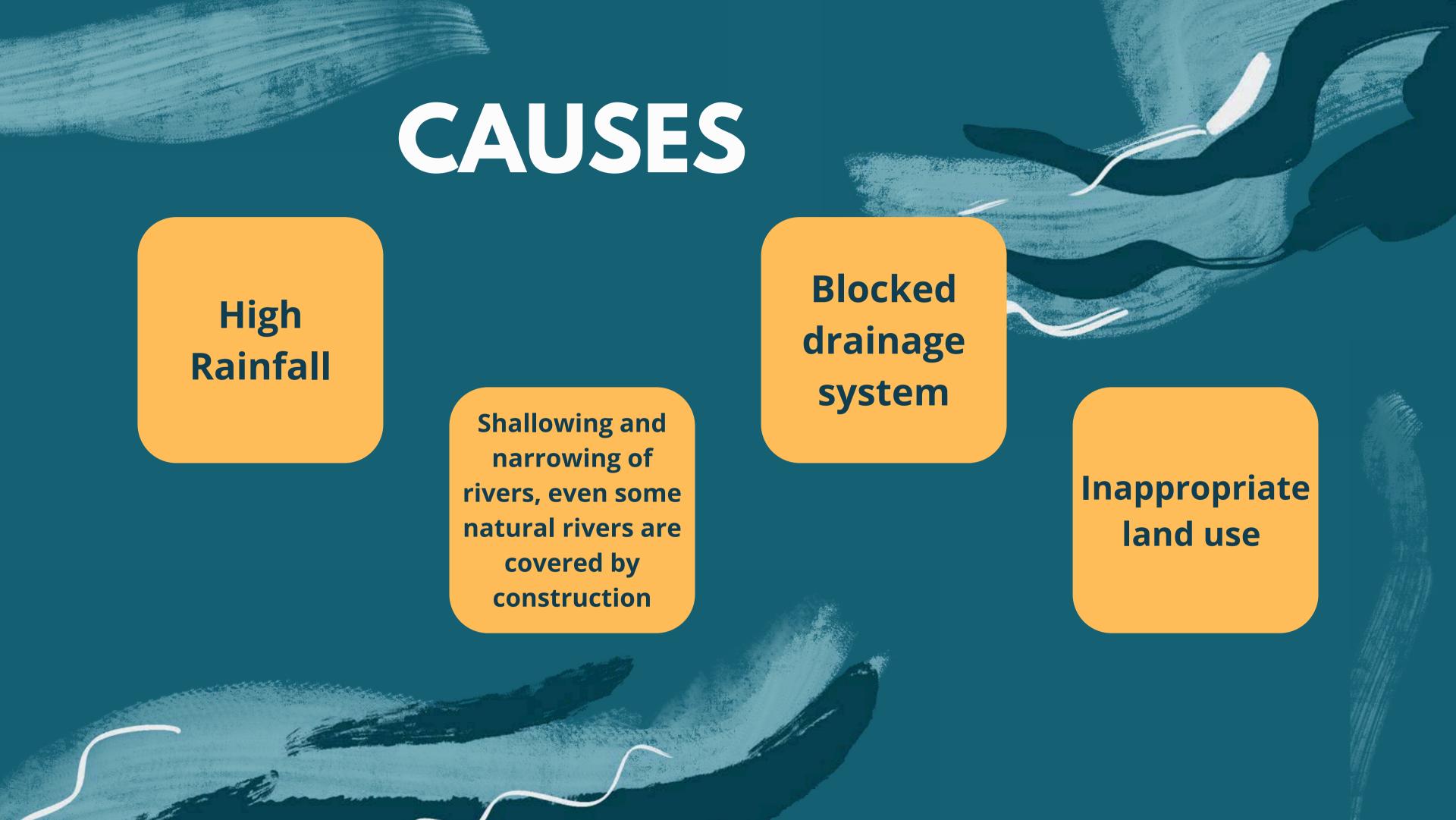


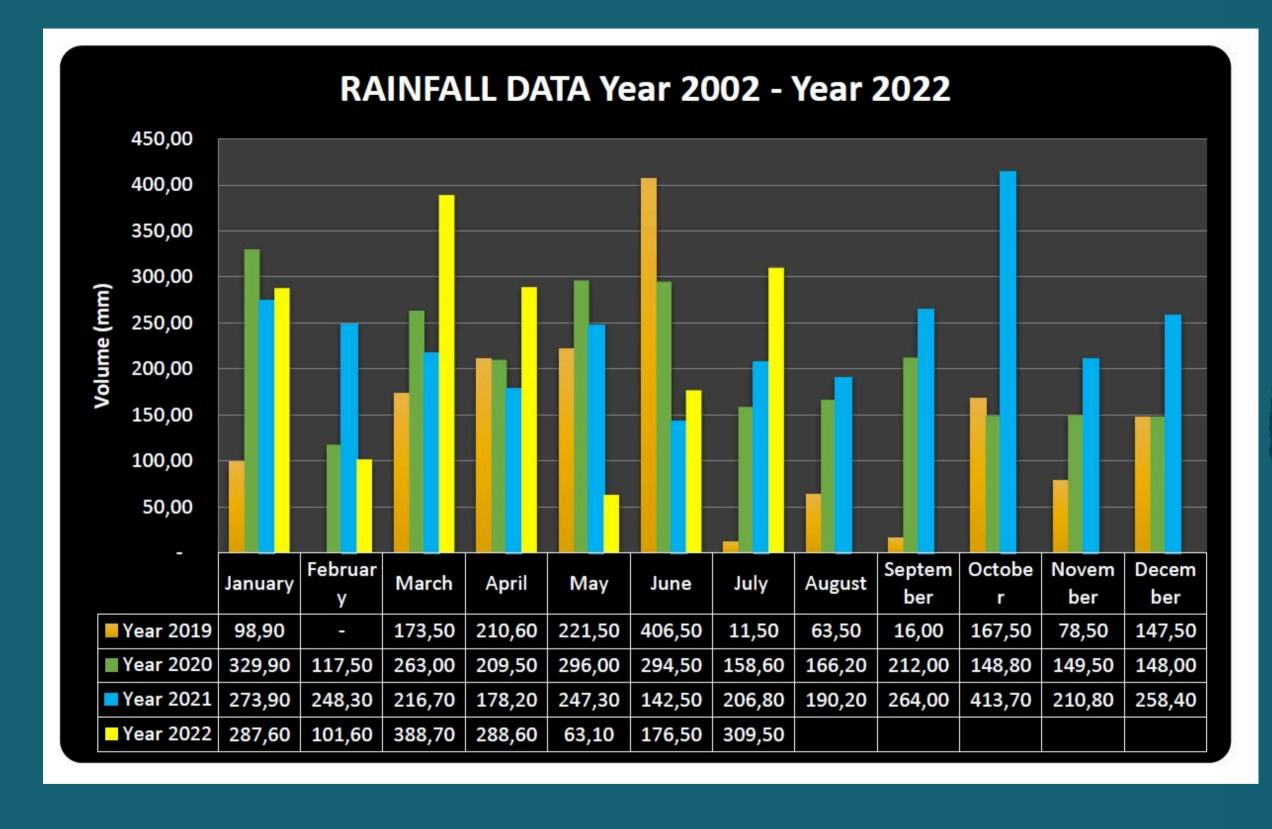






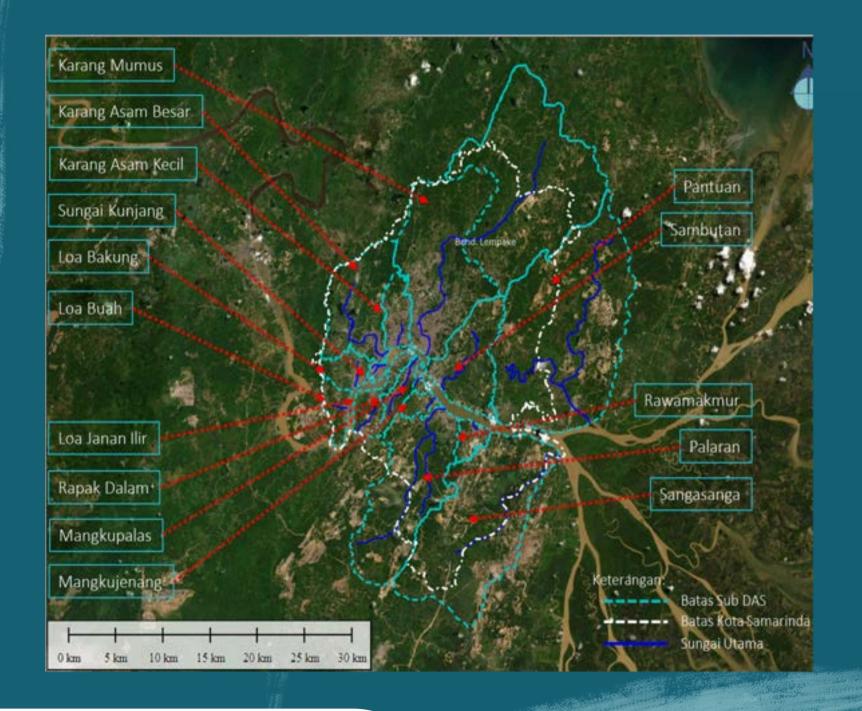






High Rainfall (Climate Change Impact, the warm sea surface temperature acts as supplier of water vapor for the growth of rain clouds, duration of rain)

Shallowing and narrowing of rivers, even some natural rivers are covered by construction



Sumber: Peta RBI Skala 1:50.000; Peta Bappeda Kota Samarinda; Peta DEMNAS Badan Informasi Geospasial.

No	Sub DAS	Luas (Km²)	Panjang (Km)	El Hulu	El Hilir	Kemiringan
	Utara Sungai Mahakam					
1	Karang Mumus ¹⁾	320.16	34.08	33.031	3.110	0.000878
2	Karang Asam Kecil	18.19	2.68	4.264	1.352	0.001087
3	Karang Asam Besar	64.01	14.88	13.836	1.016	0.000862
4	Loa Bakung	14.77	2.64	3.324	2.195	0.000428
5	Loa Buah	12.59	1.80	10.673	0.982	0.005396
6	Sungai Kunjang	3.03	1.97	11.538	0.634	0.005535
7	Sambutan	54.59	10.07	6.618	1.136	0.000544
8	Pantuan ²⁾	232.40	8.95	2.882	0.074	0.000314
	Selatan Sungai Mahakam (Samarinda Sebrang)					
1	Loa Janan Ilir	17.47	3.51	10.845	2.607	0.002347
2	Rapak Dalam	13.28	7.47	11.244	0.229	0.001475
3	Mangkupalas	2.87	1.18	70.271	1.074	0.058791
4	Mangkujenang	7.49	1.55	1.210	0.667	0.000350
5	Palaran ³⁾	111.06	20.56	40.968	0.018	0.001992
6	Rawamakmur	10.24	1.12	2.636	1.072	0.001396
7	Sangasanga ⁴⁾	166.59	16.60	5.923	0.578	0.000322

¹⁾ Hanya 219.26 Km 2 (68.48%) yang masuk wilayah Kota Samarinda

²⁾ Hanya 76.94 Km 2 (33.11%) yang masuk wilayah Kota Samarinda

³⁾ Hanya 62.978 Km 2 (56.71%) yang masuk wilayah Kota Samarinda

⁴⁾ Hanya 104.196 Km ² (62.55%) yang masuk wilayah Kota Samarinda





Disaster Analysis Maps for Decision Making

Flood Urgency

Sub-district

Very Low

10

Low

19

Medium

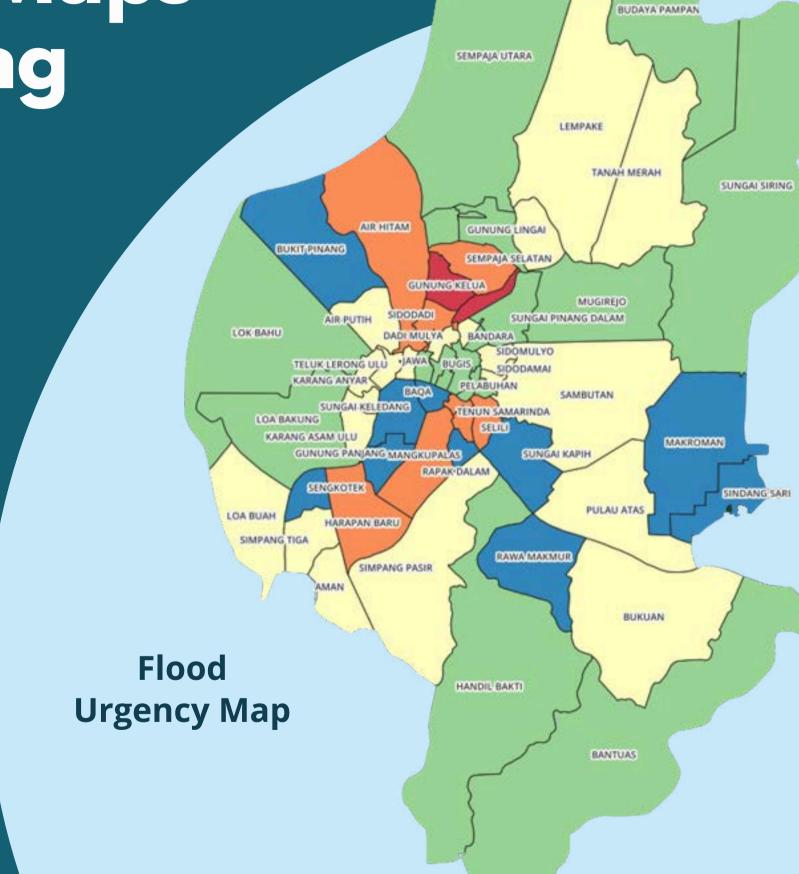
20

High

8

Very High

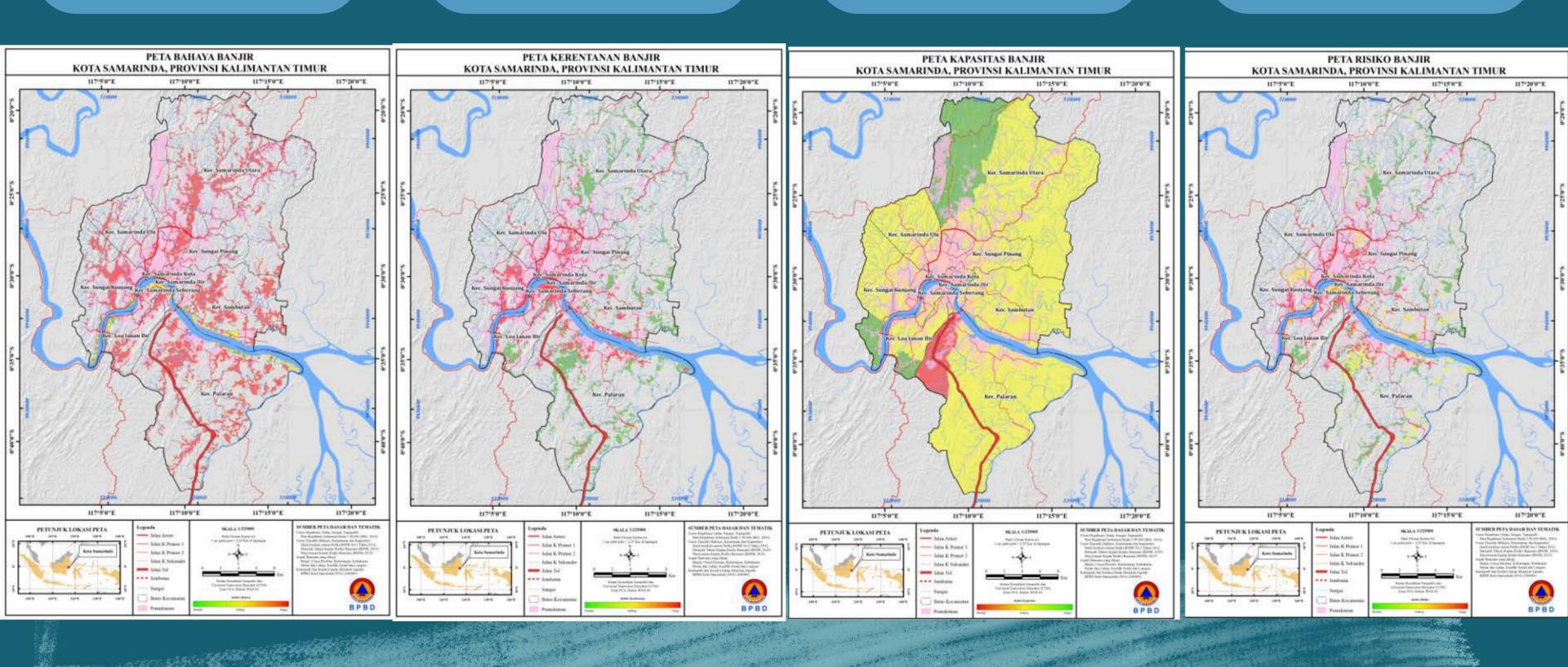
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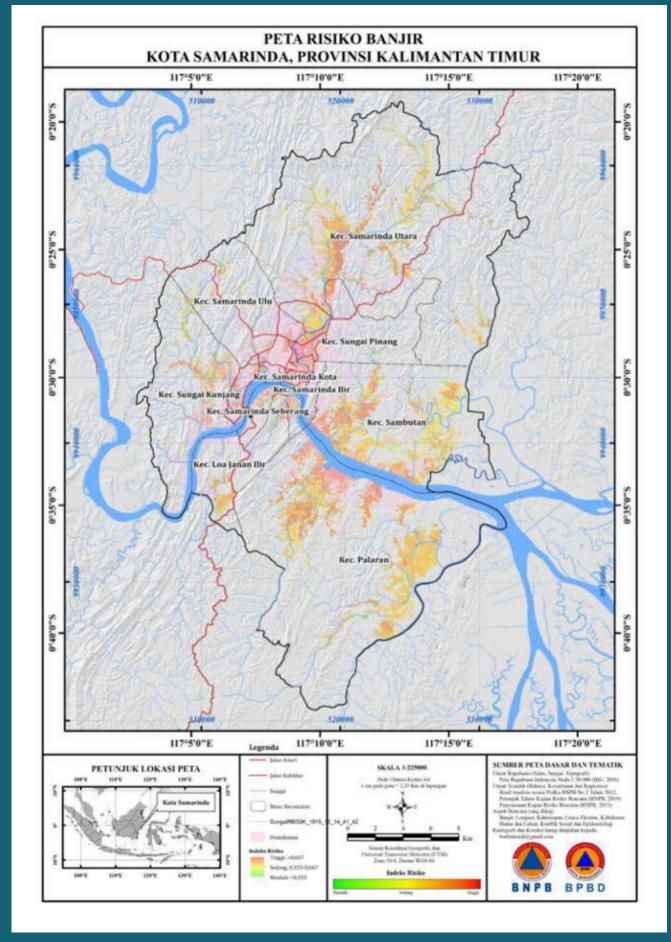


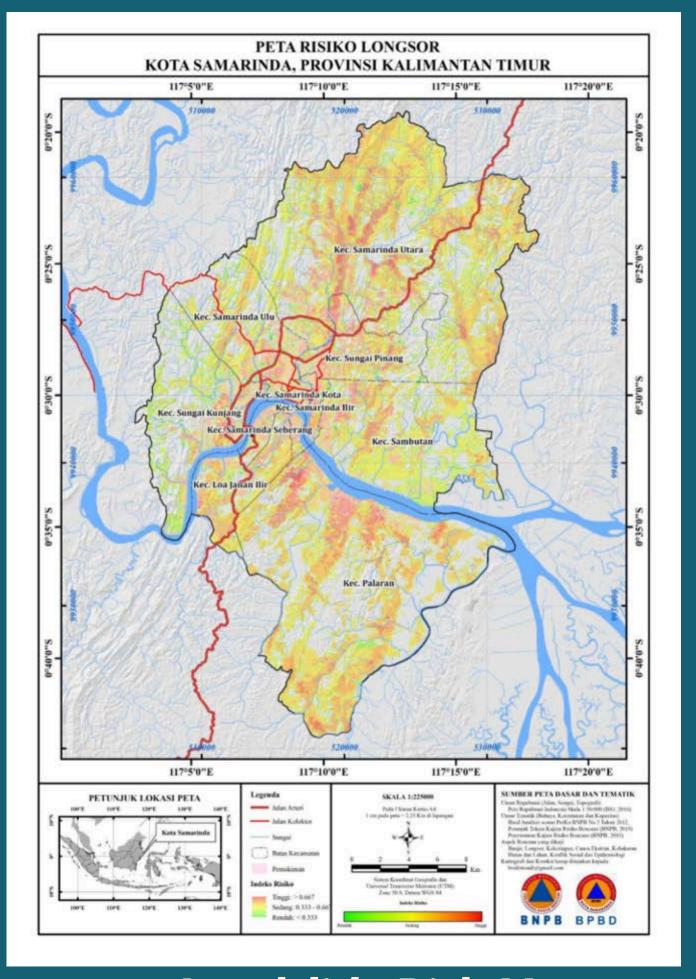
Flood Hazard Map

Flood Vulnerability Map Flood Capacity
Map

Flood Risk Map







Flood Risk Map

Landslide Risk Map



River Normalization Program



River Normalization (Death River at PM.Noor Street)





Build the Retention Ponds with 100.000 m3 capacity



Flood Mitigation (Retention Pool Normalization)



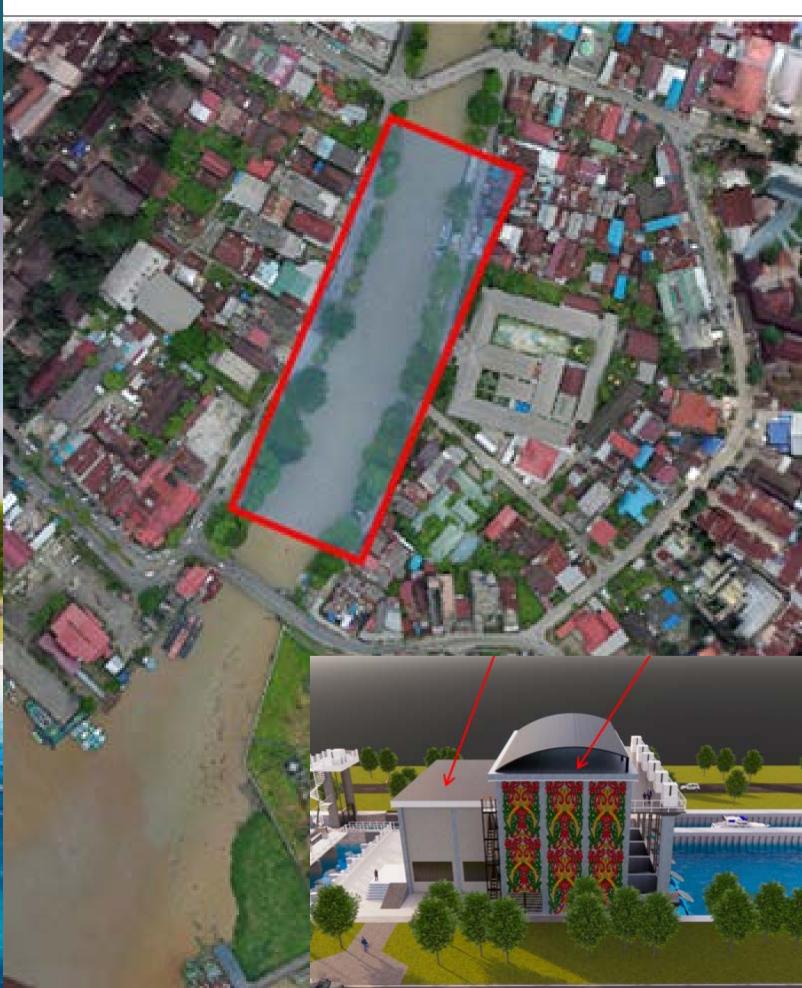
Build Integrated & Modern Drainage System



Installation of Sluice gate at Karang Mumus River



Estuary of Karang Mumus River





Law Enforcement





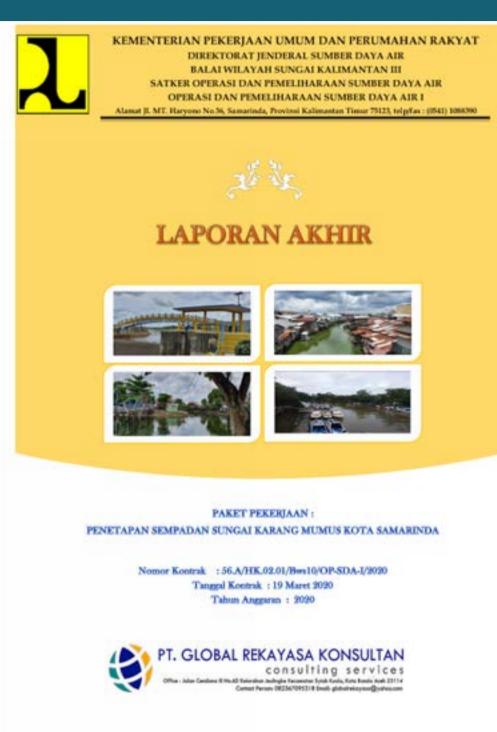


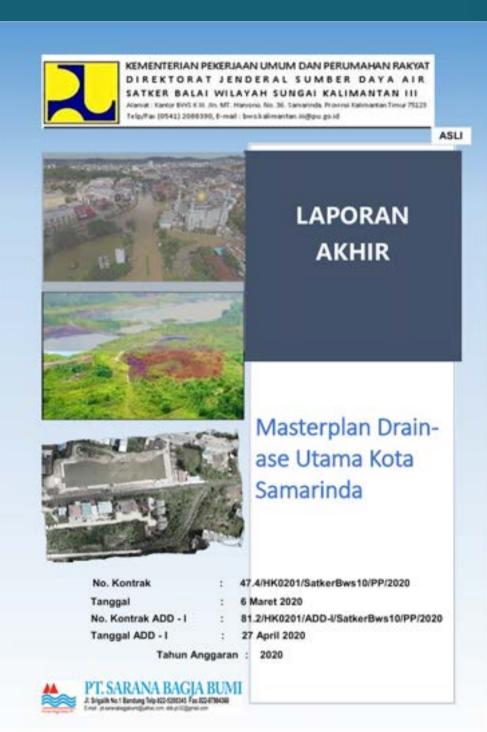
Coal Mining at Green Open Space Area



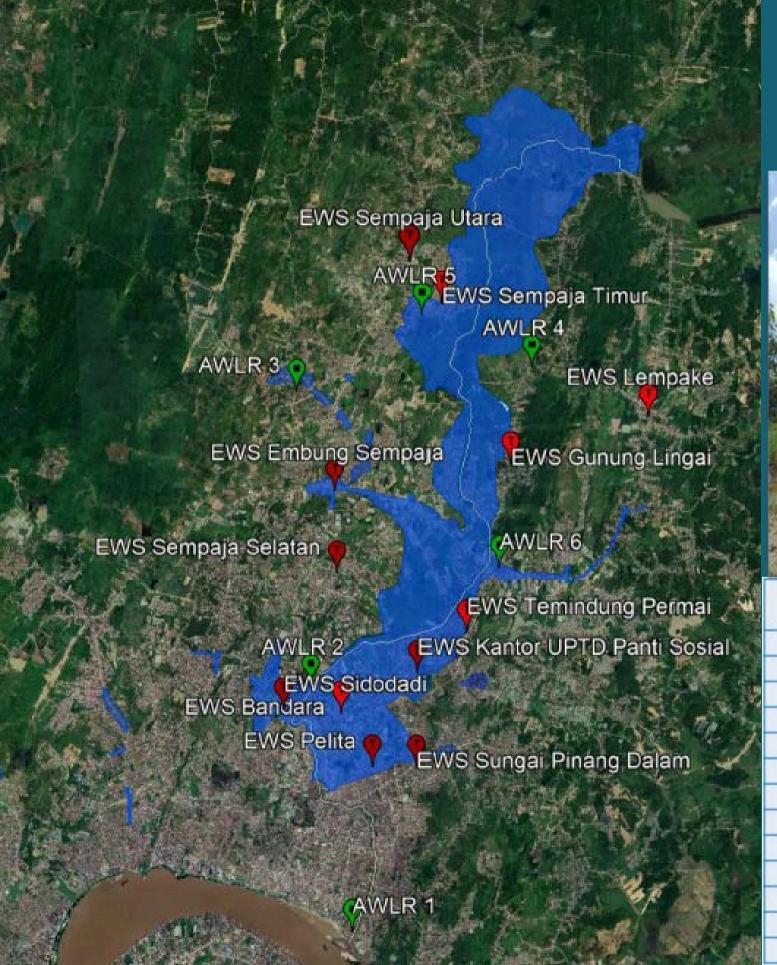
Collaborate with Province and Central Government

Determining the Karang
Mumus River Document
support by National
Government





Samarinda City
Main Drainage
Master Plan
support by
National
Government



EARLY WARNING SYSTEM (EWS) & AUTOMATIC WATER LEVEL RECORDER (AWLR) AT KARANG MUMUS RIVER



Ma	Name	Koordinat		
No	Nama	Garis Lintang	Garis Bujur	
1	AWLR 1 Muara SKM	-0.508	117.1567	
2	AWLR 2 Ruhui Rahayu	-0.47626	117.1508	
3	AWLR 3 Sempaja	-0.43869	117.1489	
4	AWLR 4 S Lingai	-0.46052	117.175	
5	AWLR 5 Bengkuring	-0.42748	117.1645	
6	AWLR 6 TI Sari	-0.43413	117.1789	
7	AWLR 7 S Siring	-0.39372	117.2583	
8	AWLR 8 Pampang Dalam	-0.37423	117.2316	
9	AWLR 9 SKM Hulu	-0.36356	117.266	
10	AWLR 10 Griya Mukti	-0.44718	117.1702	
11	AWLR 11 Pondok Surya Indah	-0.46242	117.1714	
12	AWLR 12 Muang Dalam	-0.38263	117.1993	
13	AWLR 13 Badak Mekar	-0.31785	117.2383	

Ne	News	Koord	
No	Nama	Garis Lintang	
1	EWS 1 Budaya Pampang	-0.38842	
2	EWS 2 Kel. Sempaja Utara	-0.42046	
3	EWS 3 Kel. Sempaja Timur	-0.42699	
4	EWS 4 Kel. Lempake	-0.44037	
5	EWS 5 Kel. Gunung Lingai	-0.44671	
6	EWS 6 Embung Sempaja	-0.45069	
7	EWS 7 Kel. Sempaja Selatan	-0.46147	
8	EWS 8 Kel. Temindung Permai	-0.46899	
9	EWS 9 Asrama Polisi Gelatik	-0.47361	
10	EWS 10 Ruhuy Rahayu	-0.47621	
11	EWS 11 Pasar Segiri	-0.48296	
12	EWS 12 Kel. Pelita	-0.48661	
13	EWS 13 Kel. Sungai Pinang Dalam	-0.48279	

Community participation: Clean Up the Karang Mumus River





After

Collaboration and Synergy for Tree Plantation (Gerakan Menanam Pohon)













AIM "Samarinda as a Sustainable and Climate-Resilience City"



A Sustainable and Climate-Resilience City

Strategy 1: The new visions of Samarinda City in the Long-Term Development Plan

Objective 6 In Realising a Resilient and Sustainable City

- 1. Disaster Risk Index
- 2. Percentage of flooded areas that are handled

In collaboration with UCLG ASPAC through CRIC Project - **Samarinda Climate Action Plan** (GHG analysis, reducing GHG emission target, risk and vulnerability index, and integrated climate mitigation and adaptation plan)



River Normalization Program for Climate Resilient Public Space & the arrangement of the riparian area



A Sustainable and Climate-Resilience City

Strategy 2: Climate Resilient Public Space and the arrangement of the riparian area



Embracing The Sun Project: Redefining public space as a solution to address the impacts of global climate change in Samarinda

On going and will be finish on October 2024

Adaptation Fund (USA)-Kemitraan Partnership (Republic of Indonesia)-Cecur-Samarinda City



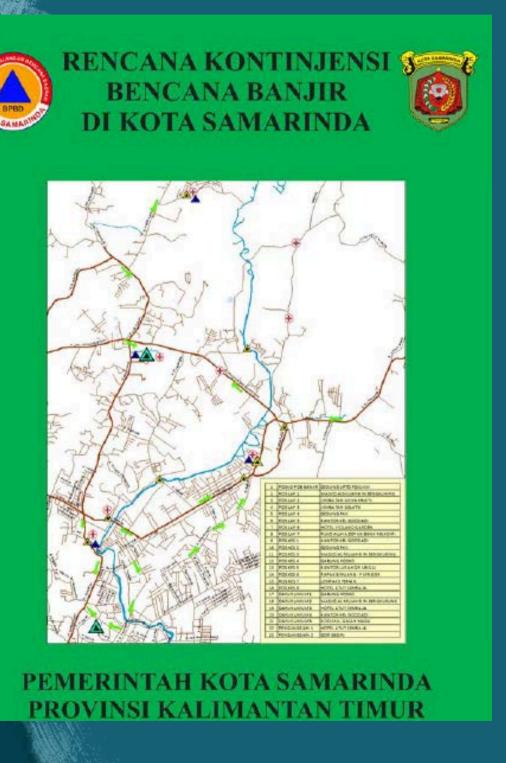
Design Parameters

Parameter Desain

- 1. Community-Centric Design
- 2. Cultural Integration and Education
- 3. Fostering Entrepreneurship
- 4. Health and Well-Being in Public Spaces
- 5. Environmental Sustainability
- 6. Accessibility and Inclusivity
- 7. Connection to Natural Systems
- 8. Materiality and Local Craftsmanship
- 9. Movement and Connectivity
- 10. Ecosystem and Biodiversity
- 11. Local Climate Adaptation
- 12. Place operating (dynamic urban life)

A Sustainable and Climate-Resilience City

Strategy 3: Disaster Management & Contingency Document







A Sustainable and Climate-Resilience

Strategy 4: Climate Change Action Working Group



WALI KOTA SAMARINDA PROVINSI KALIMANTAN TIMUR

KEPUTUSAN WALI KOTA SAMARINDA NOMOR: 000.9-05/033/HK-KS/I/2024

TENTANG

KELOMPOK KERJA AKSI PERUBAHAN IKLIM KOTA SAMARINDA

WALI KOTA SAMARINDA

- Menimbang: a. bahwa kota tangguh iklim dan inklusif merupakan target dari aksiaksi perubahan iklim yang menjadi upaya daerah dalam pembangunan berkelanjutan.
 - b. bahwa dalam penyusunan strategi khusus dalam menaggulangi perubahan iklim global perlu dilakukan sinkronisasi program pada Pemerintah Kota Samarinda sehingga dapat mendukung ketahanan iklim dalam mengantisipasi dampak negatif perubahan iklim.
 - c. bahwa berdasarkan pertimbangan sebagaimana dimaksud pada huruf a dan huruf b, perlu ditetapkan dalam keputusan Wali kota;

: 1. Undang-Undang Darurat Nomor 3 Tahun 1953 tentang Perpanjangan Pembentukan Daerah Tingkat II di Kalimantan sebagai Undang-



A Sustainable and Climate-Resilience City

Strategy 5: Commitment to climate change through regulation and multi-stakeholder collaboration

- Regional Regulation No. 5 of 2021 concerning Amendments to Regional Regulation No.02 of 2011 concerning Waste Management
- Regional Regulation no. 6 of 2021 concerning Protection of Sustainable Food Agricultural
 Land
- Regional Regulation No.7 of 2023 concerning Samarinda City Regional Spatial Plan for 2023-2042: including coal mining activities in Samarinda, There is no permit renewal or permit extension, only the existing concession period can be completed.
- Samarinda Mayor Regulation No.18 of 2022 concerning Supervision and Implementation of Administrative Sanctions for Waste Management: socialization is ongoing
- Samarinda Mayor Regulation No.63 of 2022 concerning Regional Disaster Management
 Plans for 2022-2026
- 14 Climate Villages in Samarinda and 75 units waste bank
- Pentahelix Collaboration with non state actor: Movement to Pick Up a Piece of Trash on the Karang Mumus River (GMSSSKM), World Clean Up Day Organization, and so on.
- Collaboration to create green space and support climate-village program with private sectors

