

**BANJARMASIN BAIMAN
BANJARMASIN BARASIH DAN NYAMAN**



**IBNU SINA
MAYOR OF
BANJARMASIN CITY**

**HERMANSYAH
VICE MAYOR OF
BANJARMASIN CITY**

BANJARMASIN CLEAN AND COMFORTABLE

DELEGATION

**HERMANSYAH
VICE MAYOR OF BANJARMASIN CITY**

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ENVIRONMENT DEPARTMENT IN BANJARMASIN**





IT'S ABOUT BANJARMASIN

Banjarmasin Is a capital city of south kalimantan

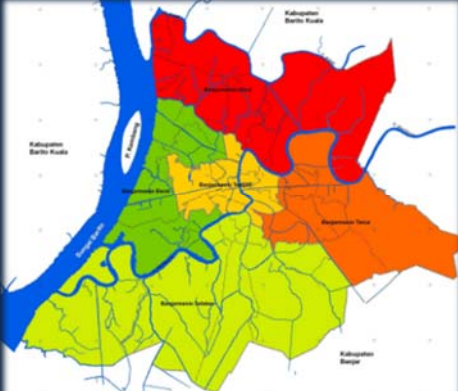
wide : 98,46 km²

Population 720.000 people

It has 5 subdistricts and 52 villages

It's about 0,16 m under the water

Marsh area structure
And have so many rivers
So it's called a thousand rivers city



THE POLICIES OF IMPLEMENTATION

- GREEN OPEN SPACE
- INCREASE OF WASTE MANAGEMENT
- INCREASE OF URBAN SANITIZATION
- PLASTIC BAG REDUCTION
- URBAN EMPOWERMENT
- HEALTHY TOWN COMPETITION
- CONTROLLING OF POLLUTAN
- WASTE BANK SOCIALIZATION
- WASTE BANK COMPETITION

SUSTAINABLE DEVELOPMENT OF ENVIRONMENT



GREEN OPEN SPACE



INCREASE OF WASTE MANAGEMENT





WASTE BANK COMPETITION

THERE ARE 12 ONLINE WASTE BANKS THAT CONNECTED WITH WATER SUPPLY COMPANY, NATIONAL ELECTRICITY AND FINANCE

BANJARMASIN GOVERNMENT HOLDS WASTE BANK COMPETITION EVERY YEAR DIVIDED IN 4 CATEGORIES (WHITE, BLUE, SILVER DAN GOLD) BASED ON THE NUMBER OF CUSTOMERS AND INCOME

WASTE PRODUCED IN BANJARMASIN

THE POTENTIAL OF WASTE PRODUCTION IS ABOUT 600 TON/DAY

ORGANIC 56%

NON ORGANIC 44%

WASTE MANAGEMENT

60 UNIT TRUCKS FOR BRING WASTE TO LANDFILL / DAY

EMPOWERMENT OF WASTE BANK

SINCE 2012-2016, BANJARMASIN HAS 150 WASTE BANKS

EACH WASTE BANK IS MINIMALIZED ABLE TO REDUCE WASTE ABOUT 1 TON/MONTH WITH INCOME IS ABOUT Rp. 2,5 MILLION/ MONTH

Year	Number of Waste Banks
2012	25 UNITS
2013	50 UNITS
2014	75 UNITS
2015	100 UNITS
2016	150 UNITS
2017	200 UNITS

EMPOWERMENT OF WASTE BANK

ILLUSTRATION

TOTAL OF NON ORGANIC WASTE PRODUCTION IN BANJARMASIN IS 44 % PLASTIC 17% AND PAPER 11% FROM 18.000 TON/MONTH IS 5.040 TONS/MONTH, SO BANJARMASIN HAS 150 WASTE BANKS AND EACH 1 UNIT OF WASTE BANK CAN ONLY REDUCE 1 TON/MONTH AND THEN TOTAL OF WASTE REDUCTION IS 150 TONS/MONTH

BANJARMASIN STILL HAS 4.890 TON/MONTH

AND NOW THE POLICY IS TO INCREASE WASTE BANK IN BANJARMASIN TO REACH THE GOAL BANJARMASIN HOPE TO HAS 500 WASTE BANKS THAT CAN REDUCE 5 TON/MONTH

OUTCOMES AND TAKEAWAY

IN 2017 BANJARMASIN GOVERNMENT EMPOWERS PEOPLE TO MAKE 50 UNITS WASTE BANK AROUND THEM

BANJARMASIN GETS \$12.500 FROM THE IGES

MONITORING & EVALUATION 10%

TUTOR 14,47%

WASTE BANK LAUNCHING 32,32%

SOCIALIZATION 42,21%

