



Tangerang City Government

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Kota Tangerang

Urban Water Related Issues
And Theirs Potential Supporting Programs
Study Case :
Tangerang City



Presented at:
Rancamaya Hotel -
Bogor
February 01 , 2019



SEKILAS TANGERANG

Tangerang in A Glance

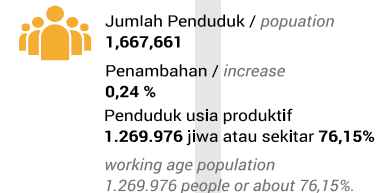
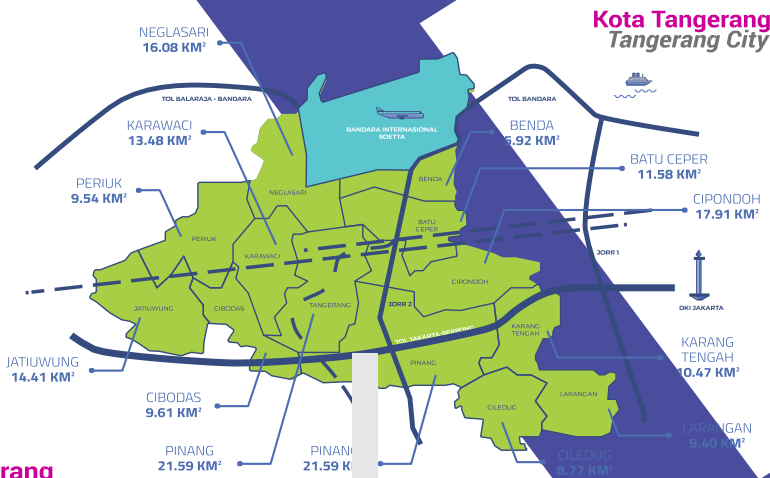
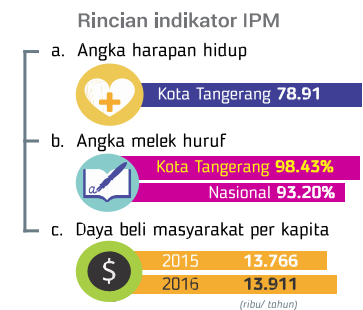


Keunggulan Kota City Overage

Letak yang strategis dan aksesibilitas transportasi
Strategic location and transportation accessibility



Profil Umum Kota Tangerang Tangerang City Profile



sumber : LKPJ 2017 (Bappeda)

AYO!
TANGERANG

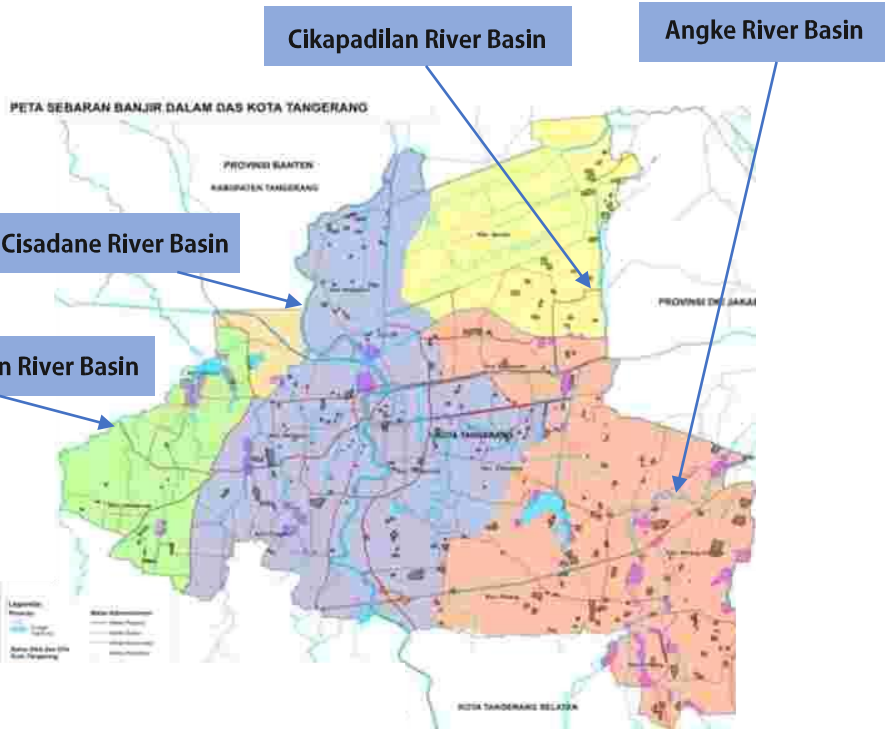
**KOTA
TANGERANG**

TANGERANG
Liveable • Investable • Visitable • E-City



Integrated Urban Water Management (IUWM)

Key Principle



Water Quantity



- Overall attitude change to use the natural resources sustainably/responsibly.
- Sustainable water use by reduction of shallow groundwater
- Private sector participation in water distribution improvement

Water Quality



- awareness and behaviour improvement and treatment capacity for sanitation
- Many sanitation and solid waste management projects are implemented at pilot scale only.
- Private sector participation in domestic wastewater water treatment has very little potential

Water Continuity



- Improved control on land conversion
- Restrictions made on agricultural activities still allowed in hilly/erosive upperwatersheds and water infiltration areas.
- The community resilient for natural disasters,
- No potential for direct private sector participation flood improvement projects.



Vision to be accomplished in Tangerang City



Bebas Banjir

Tercapainya pelaksanaan masterplan banjir terpenuhi 100% :

- Terlaksana pengaturan pola pengaliran tata air
- Terlaksana Revitalisasi sungai dan garis sempadan sungai
- Terlaksana Revitalisasi Danau/Situ dan garis sempadan danau
- Terlaksana Pembangunan Sumur Resapan

Vision LiveAble

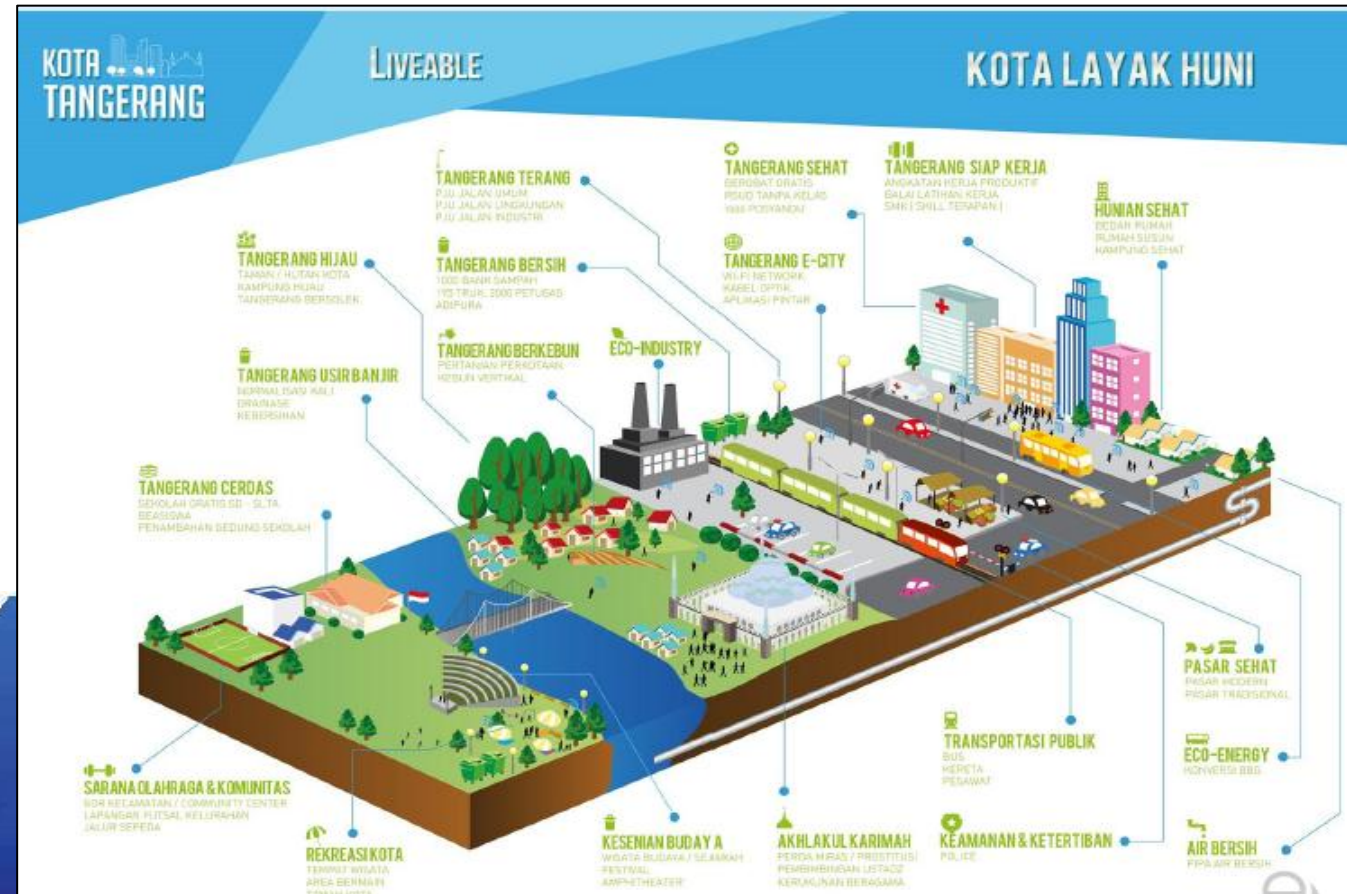
Terpenuhnya Air Bersih dan jaringan distribusi

Tercapainya pelayanan Kuantitas, Kualitas dan kesinambungan air bersih pada Kota Tangerang :

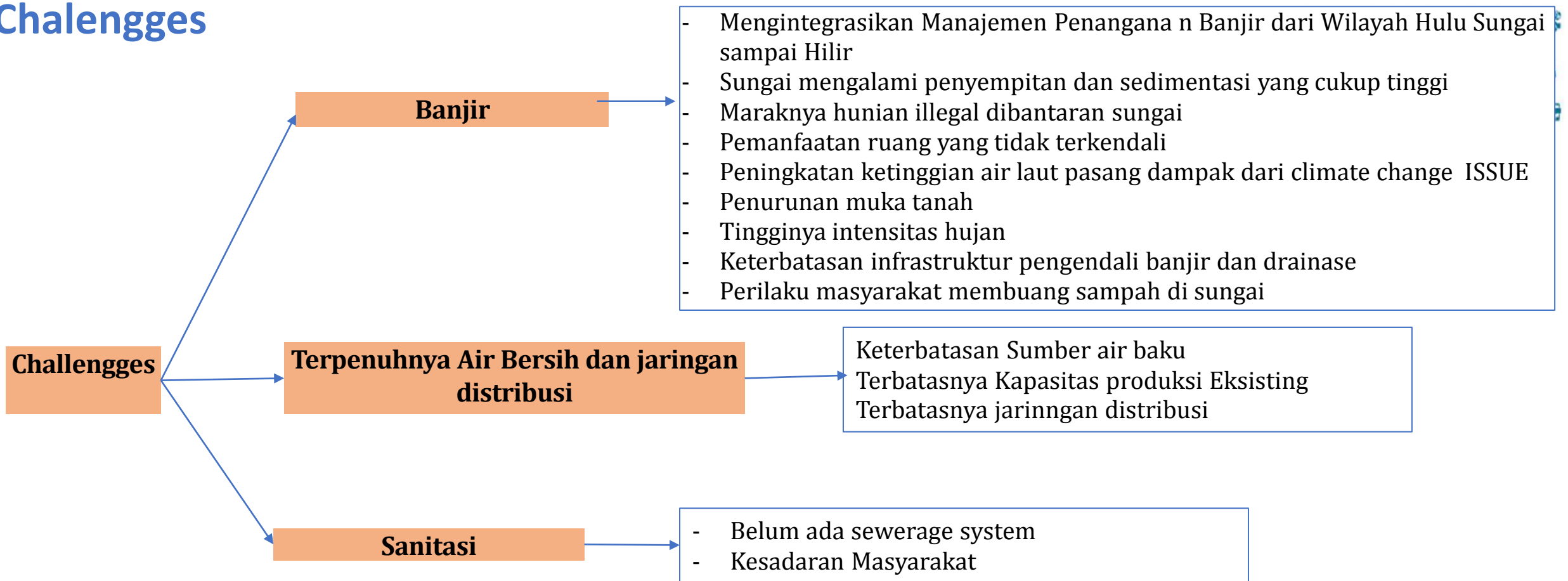
- Tercapainya target RISPAM terpenuhi 100% pada tahun 2030 , pada 3 zona Spam

Sanitasi

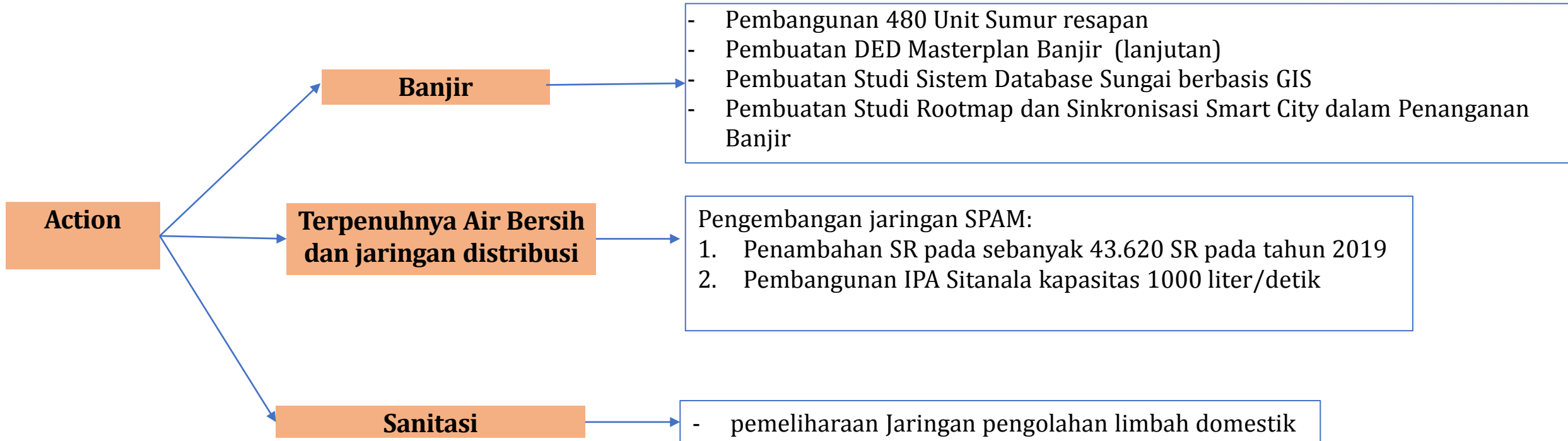
Tercapainya pelayanan pengolahan limbah 100% pada Kota Tangerang :



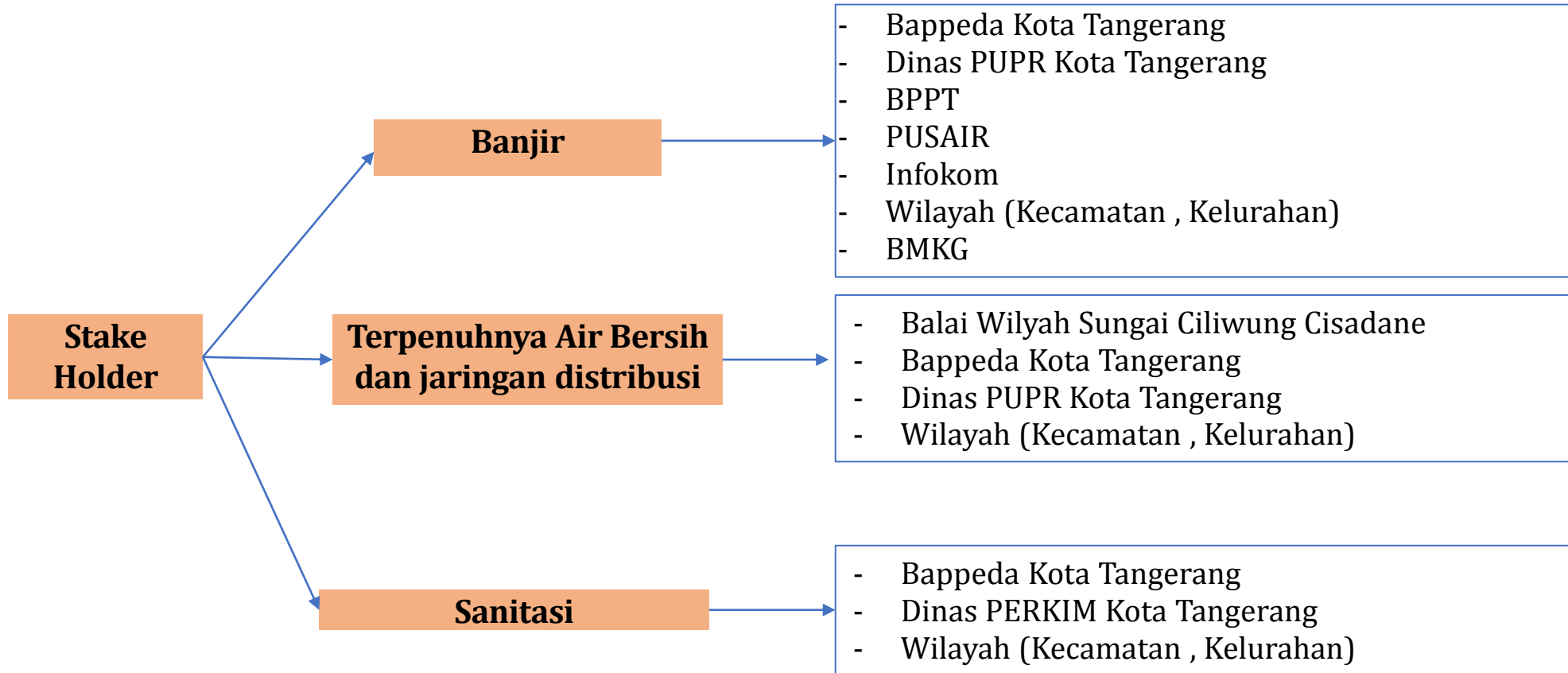
Challengges



Action Steps



Stake Holder



TIME LINE



- Pembangunan 480 Unit
Sumur resapan

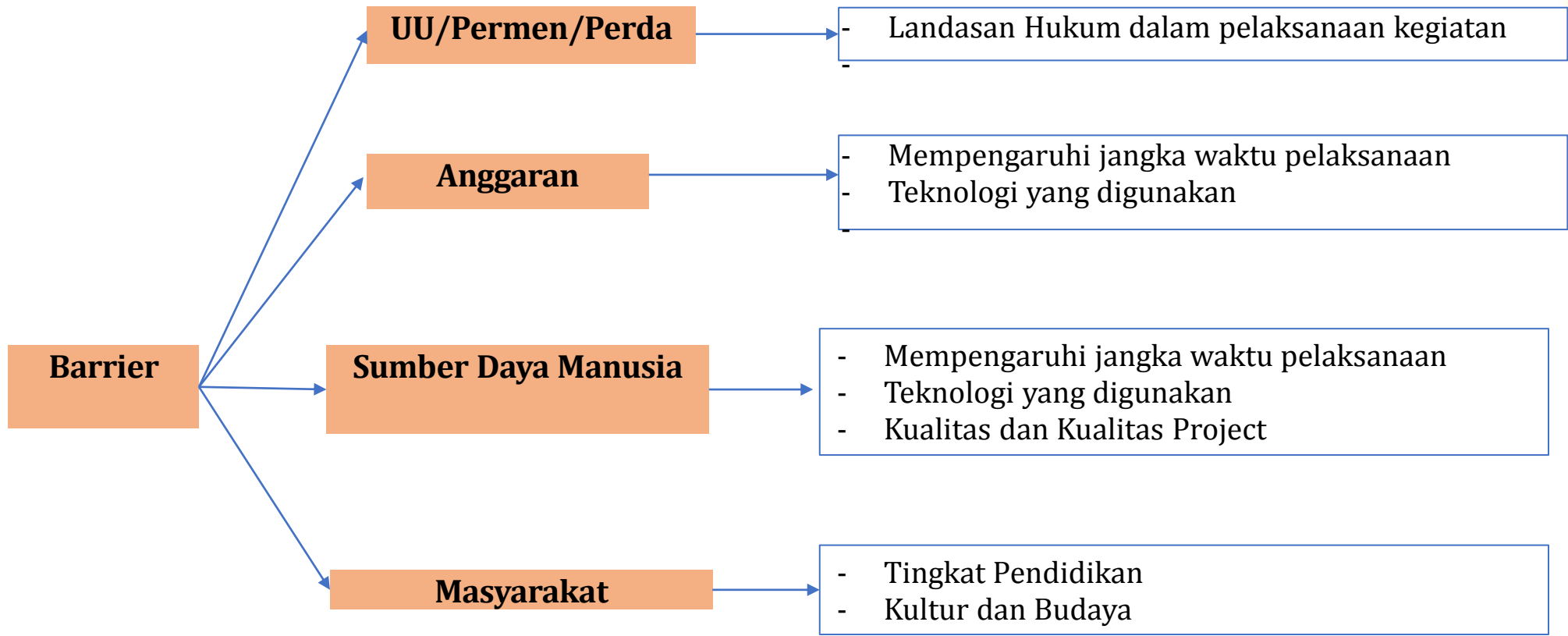
→ - Pembuatan DED Masterplan Banjir (lanjutan)

→ - Pembuatan Studi Sistem Database Sungai berbasis GIS

→ - Pembuatan Studi Rootmap dan Sinkronisasi Smart City dalam Penanganan Banjir



Barrier



Support

