

LEGEND

General

- Cadastral boundaries
- Urban Edge
- Railway line
- River

Existing water infrastructure

- Pipelines
- Reservoirs
- Pumping station
- Zone valve
- Non-return valve
- Pressure reducing valve (PRV)
- Water Treatment Plant (WTP)

Existing sanitation infrastructure

- Pipelines (Gravity sewers)
- Pipelines (Rising mains)
- Manholes
- Pumping station
- Wastewater Treatment Plant (WWTP)

Future water infrastructure

- Pipelines (Bulk)
- Pipelines (Network)
- Reservoirs
- Pumping station
- Zone valve
- Non-return valve
- Pressure reducing valve (PRV)
- Water Treatment Plant (WTP)

Future sanitation infrastructure

- Pipelines (Bulk gravity sewers)
- Pipelines (Rising mains)
- Pumping station
- Wastewater Treatment Plant (WWTP)

Sanitation Backlog Survey

- Existing Backyard Dwellers with shared services (BD)
 - Existing Informal housing with shared services (IS / FB)
 - Existing Informal housing with no services (IN)
 - Future development area for present sanitation backlog (30 units / ha) (FB)
 - Future development area for future growth (30 units / ha) (FG)
- (200 HH) Existing number of Households with sanitation backlog
 (300 HH) Existing number of Households to be established with basic sanitation in order to eradicate backlog
 (400 HH) Future number of Households due to growth

