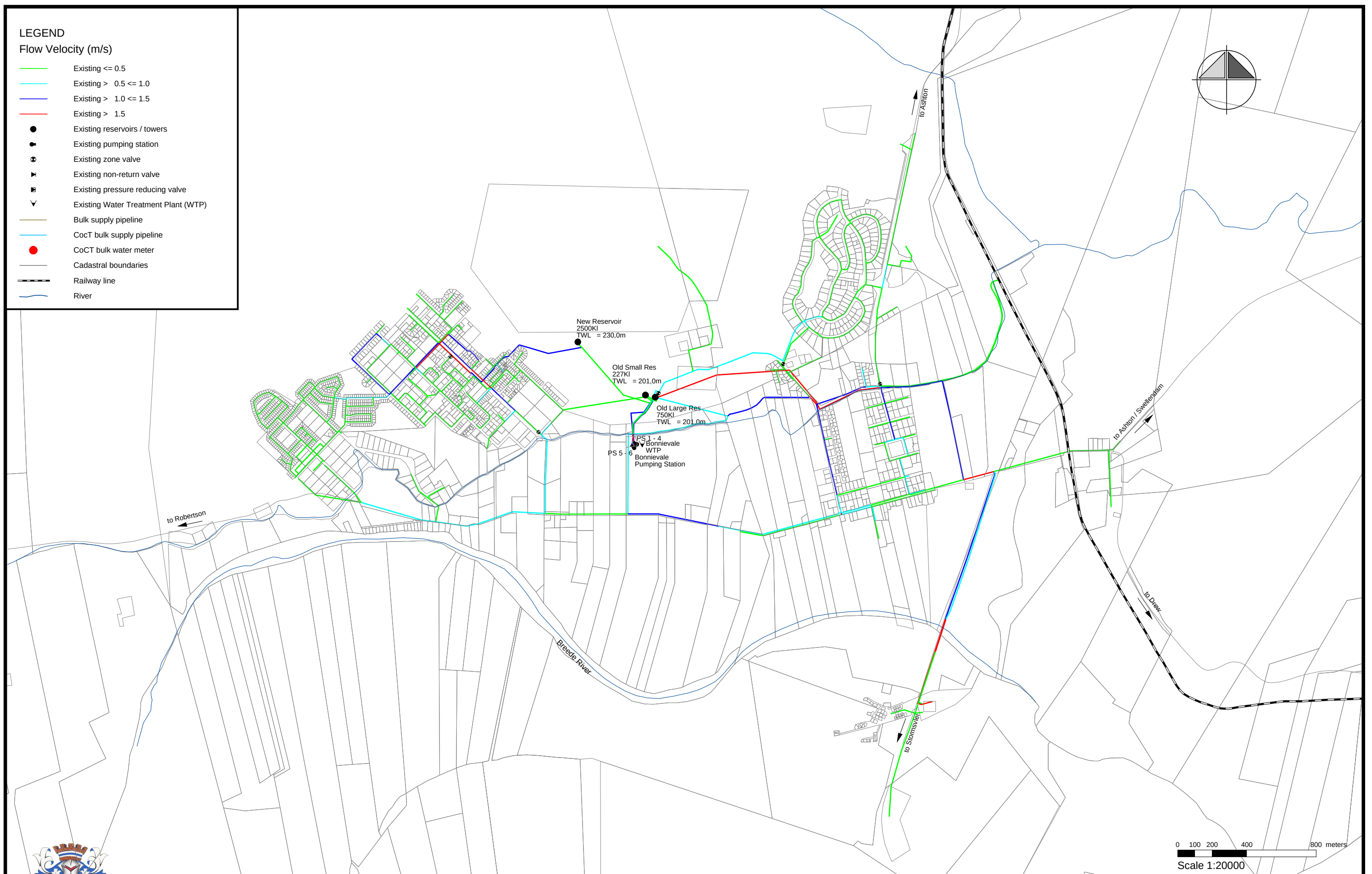


LEGEND
Flow Velocity (m/s)

- Existing ≤ 0.5
- Existing $> 0.5 \leq 1.0$
- Existing $> 1.0 \leq 1.5$
- Existing > 1.5
- Existing reservoirs / towers
- Existing pumping station
- ⊗ Existing zone valve
- ▶ Existing non-return valve
- ▢ Existing pressure reducing valve
- ▼ Existing Water Treatment Plant (WTP)
- Bulk supply pipeline
- CoCT bulk supply pipeline
- CoCT bulk water meter
- Cadastral boundaries
- Railway line
- River



March 2012

Water Master Plan Langeberg Municipality



Figure LBW 6.3b

Existing system peak flow velocity - Bonnievale