

PRESSURE ZONE PROFILE

Legend

- Control Valve
- Pressure Reducing Valve
- Pump Station Name
- Pump Station Number
- Pump Discharge Centre Line Elevation
- Pump Station
- Existing
- Future
- Pressure Reduced Datum
- Highest Elevation
- Pressure Zone Name
- Standard Lowest Elevation
- Lowest Elevation
- Flow Control Station Number
- Flow Control Station Elevation
- Flow Control Station
- Future Reservoir
- Top Water Level - TW (200 mm below overflow)
- Reservoir Name
- Capacity (Megalitres)
- Reservoir Number

Notes:

- Add 1000 to all three digit elevations
- TW refers to the top water level which is 200m below the overflow

- Notes:
- Station#22 (University Heights) does not report to SCADA
 - The Big Hill East pressure zone has pressure reduced distribution ties from the Nose Hill East pressure zone
 - The Nose Hill pressure zone has pressure reduced distribution ties from Top Hill pressure zone
 - Currie Booster is to be decommissioned
 - To convert old imperial elevations to metric elevations use the following equation:
 $(\text{Imperial Elevation} + 35.56') * 0.3048 = \text{Metric Elevation}$

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