Pressure System Solutions Pty Ltd

PLANNING, DESIGN & IMPLEMENTATION OF WATER & WASTEWATER SYSTEMS

Our Understanding and Experience Provides Certainty

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PROJECT NAME: LOCH SPORT SEWERAGE SCHEME - STAGE 2

SNIPE STREET SEWERAGE PUMPING STATION

- The Loch Sport Sewerage Scheme is a $40 million Gippsland Water Project that will deliver reticulated sewerage services to approx 2700 properties in the lakeside township of Loch Sport.

- The Scheme includes a pressure sewerage system for the 2700 properties, the majority of which feed into the Snipe Street Sewage Pumping Station. This is a reinforced concrete pressure sewer booster pump station.

- A range of challenging conditions presented themselves, including high water table, low lying swamp site for the pump station location, a remote bore water feed for site water supply & remote integrated network operational logistics.

- Our involvement included initial concept designs & options analysis, through to detailed design and documentation of civil, mechanical and electrical works for the construction tendering. These activities were undertaken for the pump station, bore water supply, rising main & the complete network sewer.

PROJECT DATA

CLIENT:
GIPPSLAND WATER

ULTIMATE CONNECTIONS:
2700

PROJECT STATUS:
CONSTRUCTION TENDERING

UNIQUE FACTS:
- HIGH WATER TABLE
- LOW LYING SWAMP AREA
- REMOTE BORE WATER FEED

PHOTOS