

RECENT PROJECTS



Wyong South STP - Power Supply Upgrade & Effluent Disposal System Electrical Works

Contract Value: \$4,940,000

Final Value: \$5,700,000

Client: Central Coast Council

Client Contact: James Agllias

Gongues commenced works on site in September 2024.

The purpose of the works was to provide the electrical upgrades necessary for the upsizing of the effluent disposal system pumps.

Works includes:

- ASP1 upgrades to the plant power supply including a new kiosk substation, cables, crossarms etc.
- Construction of a new main Switchroom and new Effluent Disposal Switchroom including:
- Reinforced concrete cable basement structure
- Blockwork
- Roof cladding
- Screw Piles & Retaining Walls
- Concrete Pavement
- Access Floor
- New pit and conduit system
- Switchboards & DB's
- Fire Detection & Security

The works were carefully managed to ensure continual operation of the STP. Electrical cutovers were completed in 5 stages. The works were successfully completed in October 2025.

Gongues also undertook various additional works under this contract including:

- Staff amenity upgrades
- Asphalt Pavement replacement
- Various additional electrical upgrades to existing site equipment.