

# Noosa Sewerage Coastal Treatment Plant Queensland



**Completion**  
1997

**Client**  
Noosa Shire Council

**Value**  
\$23 million

**Bovis Lend Lease involvement**  
Design and construction was provided under a design, build and operate contract.

This environmentally friendly sewerage plant saves Noosa ratepayers \$1 million a year.

Bovis Lend Lease and our partners were selected by Noosa Shire Council from a list of 15 organisations to design, build and operate a new state-of-the-art sewerage treatment plant.

The plant is the first private sector developed urban sewerage treatment works in Australia.

Noosa Shire Council chose to engage Bovis Lend Lease to design, build and operate the plant in order to achieve cost, time, risk-management and quality objectives for the Council.

This is a leading-edge plant which uses environmentally advanced methods of treatment, is chemical-free and benchmarked as world's best. The plant achieves reduction in biological oxygen demand, nitrogen and phosphorus solely by biological treatment processes.

The plant treats waste water from 45,000 residents with the capacity to treat 18 million litres per day.

Council retains ownership of the plant.