



**DEMEX**  
Demolition | Excavation | Remediation

# SCOTTY LOGAN LANE BRIDGE PIERS



**JANUARY 2020 - JANUARY 2020**  
**CLIENT: GOLD COAST CITY COUNCIL**  
**CONTRACT VALUE: \$100,000**



DEMEX was engaged by the Gold Coast City Council to carry out the demolition and removal of the Scotty Logan Lane Bridge which crosses Tallebudgera Creek in Tallebudgera Queensland.

Tidal movements created challenges for the demolition program. This required coordination of demolition works around water levels, as well as environmental management of the surrounding fauna, and sediment disturbance which could not be released into the creek.

The project required demolition and removal of the existing bridge, and removal of the concrete piers. Waterway usage needed to be restricted around the vicinity of the bridge during the demolition.

The project was successfully completed over four days due to the carefully mapped out process, excellent project execution, and time management of all contractors involved.

After installing a silt curtain DEMEX engaged specialist saw cutters who worked off barges and used wire saws on a jig to separate the bridge spans from the piers. The detached bridge was then hoisted via a crane.