

Renewal Works for the South Training Wall at Currumbin

Hazell Bros is proud to be delivering the renewal of the Currumbin South Training Wall, a vital piece of coastal infrastructure that has protected Currumbin Beach and Creek for more than 50 years.

Awarded by the City of Gold Coast, the project is now well underway, with construction activities progressing carefully within one of the region's most dynamic and heavily used coastal environments.

Originally constructed in the early 1970s, the 200 metre-long training wall has endured decades of severe storm events, wave action and shifting coastal conditions. Condition assessments identified the need for renewal works to maintain structural integrity and reduce safety risks to the thousands of locals and visitors who use the area every year. The project also presents a rare opportunity to enhance public access and amenity along this iconic section of the Gold Coast foreshore.

Working in an exposed marine environment between Currumbin Creek and the Pacific Ocean, the Hazell Bros team is applying specialist coastal construction expertise to carefully reconstruct the training wall while managing tides, swell conditions and public safety. Wherever possible, existing armour rock is being reused, combined with newly sourced marine grade rock, to deliver a resilient structure designed to withstand future coastal events.

Beyond the structural renewal, the project includes a suite of public realm upgrades that will significantly improve access, safety and enjoyment for beach users. New pathways, viewing areas and landscaped spaces are being constructed along the crest of the wall, reconnecting the community with the coastline while maintaining essential coastal protection.

Environmental management is a key focus throughout the works. Sand sieving, dune reinstatement and revegetation are being undertaken to ensure the beach is returned to its natural condition, with strict controls in place to protect surrounding marine and foreshore environments.

Once complete, the renewed training wall will extend the service life of this critical asset while delivering long term benefits for coastal resilience, public safety and community amenity at Currumbin.

Hazell Bros' scope on the Currumbin South Training Wall Renewal includes:

- Removal of existing armour stone layers
- Re profiling and rebuilding of the rockfill core

- Reinstatement and placement of new and reused armour stone
- Construction of a 4 metre wide concrete crest pathway
- Construction of lookout and pedestrian plaza areas
- Installation of timber viewing platforms, beach access stairs and shower amenities
- Retaining walls, stepped terraces and seating elements
- Landscaping works including tree planting and dune revegetation
- Traffic, pedestrian and public safety management
- Sand sieving, beach reinstatement and site rehabilitation

Subcontractors and Suppliers

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- Eastern Plant Hire
- Lund Engineering and Construction Surveyors
- Crushing Dynamics
- Pultron Composites
- Hazell Bros
- Plat Hire (QLD) Pty Ltd

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