



CoGC Bridges

Hazell Bros has commenced a bridge rehabilitation program across the Gold Coast, delivering critical upgrades to five bridges along Bayview Street and Sunshine Boulevard. The works are designed to extend the operational life of key transport assets while improving safety, durability and long-term performance.

The program includes the rehabilitation of three bridges along Bayview Street in Runaway Bay and Hollywell, and two bridges along Sunshine Boulevard in Broadbeach Waters and Mermaid Waters.

Scope of Works

The project involves a comprehensive package of structural and surface rehabilitation works aimed at preserving bridge integrity and protecting assets in a challenging coastal environment.

Key Activities Include:

- Structural pile encasement works
- Concrete bridge rehabilitation
- Asphalt crack repairs and resurfacing
- Footway panel replacement
- Bridge barrier and guardrail repairs
- Batter protection repairs
- Galvanising coating touch-ups
- Removal of overgrown vegetation

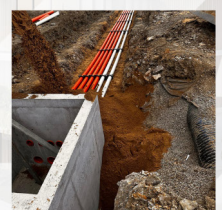
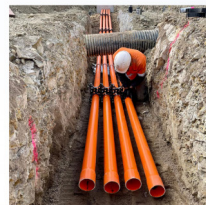
- Rehabilitation of site compound areas following construction

The works require careful staging to maintain traffic flow and minimise disruption to surrounding communities while ensuring safe access for workers and bridge users.

Upon completion, the upgraded structures will provide safer and more reliable crossings for motorists, pedestrians and cyclists, while supporting future transport demands across some of the Gold Coast's busiest residential and recreational corridors.



JMC Electrical Contractors delivers high-quality electrical solutions across civil infrastructure, commercial and multi-level high-end residential projects. Backed by strong planning, clear communication, and disciplined site execution, we ensure jobs run efficiently, safely, and to a high standard. Our focus is on delivering accurate, high-quality outcomes from the outset, minimising rework and maintaining consistency across every project.



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The rehabilitation program will also reduce ongoing maintenance requirements, improve asset resilience and help protect Council's infrastructure investment for years to come.

For **Hazell Bros**, the project reflects the company's ongoing commitment to delivering infrastructure solutions that strengthen communities and enhance connectivity.

By rehabilitating these vital bridge assets today, the program will help ensure the Gold Coast's transport network remains safe, reliable and fit for the future.

Bridge Rehabilitation Bayview Street, Runaway Bay

- Project value \$2.06 million
- Project schedule April 2026 to December 2026
- Contractor name **Hazell Bros**

Public impact during construction

- Temporary traffic delays
- Some noise, dust and vibration
- Restricted access to carpark and park facilities

Benefits for the community

- A stronger, more durable bridge designed to last longer
- Better connections for active travel
- Improved safety for all bridge users
- Lower ongoing maintenance costs

Bridge Rehabilitation Bayview Street, Runaway Bay

- Project value: \$4.95 million
- Project schedule April 2026 to December 2026
- Contractor name **Hazell Bros**



Bridge Rehabilitation Sunshine Boulevard, Broadbeach Waters

- Project value: \$1.73 million
- Project schedule April 2026 to December 2026
- Contractor name **Hazell Bros**

We will be repairing two bridges along Sunshine Boulevard in Broadbeach Waters and Mermaid Waters to extend their lifespan and make them safer for everyone to use.

Public impact during construction

- Temporary traffic delays
- Some noise, dust and vibration
- Restricted access to carpark and park facilities



Ecospec is a specialist remediation contractor focused on protecting and extending the life of infrastructure, particularly concrete assets operating in and around water. Founded in 2016, we provide services Australia-wide, with a number of key projects underway in Queensland.

Our bespoke approach

At Ecospec we pride ourselves on being client and solution focused. Our priority is understanding what an asset owner actually needs and finding the right technical solution rather than using a pre-determined scope.

We take full ownership of projects, delivering a complete, end-to-end solution - as designer, engineer, and installer, all in one place.

Our specialisations

- **Infrastructure Remediation:** concrete patch repair, epoxy, CAC, concrete, form reo pour, fibre reinforced plastic, screw piles, crack injection
- **Hydroblasting:** scabbling, surface prep, cleaning, demolition, steel/rubber
- **Durability and protection:** Poly Urea (Polyaspartic), Polyurethane, HDPE lining, pile wrapping, protective coatings, cathodic protection, waterproofing
- **Marine remediation and repairs:** wharf deck strengthening and repair, boardwalks, bridge remediation, port maintenance, culvert repair and lining
- **Potable water storage tank remediation**
- **Wastewater treatment plant asset remediation**



Find out more: **Dan Parfitt** | Ph: 0401 489 996 | dan.parfitt@ecospec.com.au
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Benefits for the community

- A stronger, more durable bridge designed to last longer
- Better connections for active travel
- Improved safety for all bridge users
- Lower ongoing maintenance costs

Bridge Rehabilitation
Sunshine Boulevard, Mermaid Waters

- Project value \$1.72 million
- Project schedule April 2026 to December 2026
- Contractor name Hazell Brothers

Benefits for the community

- A stronger, more durable bridge designed to last longer
- Better connections for active travel
- Improved safety for all bridge users
- Lower ongoing maintenance costs

Subcontractors and Suppliers

Ecospec	Concrete Patch, Crack Repairs,
Harcan Marine & Diving Services	Pile Diving
Civilmart	Precast Supplier
Stageone Solution	Traffic Management
VFT Surveyors	Surveying
Boral Concrete	Concrete Supplier
Queensland Fauna Consultancy	Fauna Spotter
JJ Richards	Waste Management

Tamborine Spring	Site Drinking Water Supply
Sight Master	Site Security CCTV
CoGC Standipe	Construction Water Supply
Hinterland	Site Water Supply
Action Civil	Line Marking, Bridge Joints , Pavement Crack Sealing, Pot hole repair
Retro Traffic	Traffic Management
Altus Traffic	Traffic Management
Coates	Plant Hire
H2Flow Hire	Plant Hire
Bird-X-Peller	Birdspikes Supply
Universal Crane	Plant Hire
Noffke Welding	Under Ecospec Umbrella - Welding Works
Beenleigh Steel	Under Ecospec Umbrella Welding Works
Coast 2 Coast Earthmoving	Plant Hire
Boral Asphalt	Asphalt Works
Terreco Quarry	Quarry Material Supply
GRI Guardrail	Guardrail Works
Remedy Asset Protection – Under Ecospec Umbrella	NACE Inspection
JMC Electrical	Electrical Works
Veolia	Waste Management
Serious About Waste	Waste Management
Mini Tankers	Fuel Supply



Serious about Waste is the leading local provider of liquid waste removal, disposal, and event services, with over 30 years of trusted industry experience. We offer prompt and reliable services for grease traps, septic tanks, and portable toilets, ensuring peace of mind for businesses and residents 24/7.

Specialising in tailored waste solutions for major events, including portable toilets, shower blocks, and holding tanks. Serious is the go-to partner for efficient and dependable waste management, always ready to respond to emergencies around the clock.

Specialising In:

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- Grease trap servicing
- Septic Waste Removal

- Greywater Removal
- Dust Suppression
- Sanitary Bin Servicing
- Portable toilet hire & Servicing

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- Shower Hire and Servicing
- Water Cooler Hire
- Plant Watering

- Toilet & Shower Trailer hire
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Heritage Vacuum Excavations



Established in 2015, **Heritage Vacuum Excavations** has become one of the leading Vacuum Excavation companies in Brisbane and beyond! We strive to deliver a professional, qualified and efficient service for our clients, who sit at the heart of our business.

We are a 100% Australian-owned company focused on sustainability and preservation and strive to maintain the highest standards of service to bring you the utmost expertise in Potholing, Non-Destructive Digging, Drain Cleaning and Service Locating.

Our approach to excavation is designed to have minimal impact to the environment where possible, using cutting-edge technology and equipment that prioritize safety, efficiency and ecological sustainability.

We specialise in potholing, non-destructive digging, drain cleaning and service locating, offering unparalleled expertise and attention to detail in each project we undertake. Whether it's uncovering critical underground utilities, locating hidden services or performing excavations in sensitive or restrictive environments, our team consistently strives to deliver results that prove why we're the go to company for excavation within the industry.

Why Hire Us?

Heritage Vacuum Excavations aims to be the leader within the industry and has invested in the latest vacuum technology featuring next-generation vacuum trucks.

Full time OH&S ensures that on-site dangers are treated with caution, focusing on the safety and wellbeing of our personal and clients. Heritage Vacuum Excavations also has a full and comprehensive insurance plan to help mitigate the fallout from onsite accidents.

Our extensive range of services and state-of-the-art equipment means we can get your job done no matter the size!

ISO 9001, 14001 & 45001 accredited. Our team adhere to a strict standard that ensures a safe and efficient worksite.

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Strength Below the Waterline: Extending the Life of Australia's Bridges



Harcan Marine combines specialist commercial diving, marine construction and pile-remediation expertise to help asset owners strengthen critical bridge foundations.

Some of the most important parts of a bridge are also the hardest to inspect. Below the waterline, concrete and steel piles are exposed to marine growth, corrosion, cracking, spalling, scour and impact. Left untreated, these defects can reduce structural capacity and shorten an asset's service life. Reaching them requires more than a dive team: it calls for reliable access, detailed inspection, specialist construction skills and disciplined quality control.

Harcan Marine & Diving Services delivers that complete capability. Established in South East Queensland in 2015, the company draws on more than 30 years of combined experience across military diving, commercial diving and marine construction. Its ADAS-certified teams mobilise throughout Australia and the Pacific Islands with vessels, barges, modular pontoons, dive systems and specialist repair equipment.

Harcan's 2022 Hope Island bridge-strengthening project shows how those resources come together. The scope covered 84 prestressed concrete piles. Harcan investigated the nominated piles and completed defect surveys before installing a PILEJAX encasement system comprising fibre-reinforced polymer jackets, reinforcing cages, distributed anodes and injected grout.

Each element had a role. The jacket formed a durable outer shell; the reinforcement and grout rebuilt structural capacity around the existing pile; and the distributed anode system helped manage future corrosion. Inspection and testing were completed in accordance with the technical specification and witnessed on site by structural engineers, providing quality assurance at critical stages of the repair.

This ability to move from underwater assessment to practical remediation is central to Harcan's service. The team cleans piles, captures high-resolution video and still images, completes non-destructive testing and core sampling, then works with clients and engineers to implement repair strategies. Depending on the asset and defect, solutions can include FRP, HDPE or steel jackets,

grout injection, cathodic protection, crack repairs, pile splicing, underwater welding and concreting.

Harcan has applied these skills across major bridge projects, including 15 large-diameter piles at Rawdon Island, 36 piles at Dunbogan Bridge and 12 piles at Thrower Drive. It has also delivered bridge inspections for transport authorities and councils, including work in limited visibility and environmentally sensitive locations.

With more than 700 projects completed, **Harcan Marine** gives asset owners one accountable team above and below the waterline - combining inspection, access, construction and reporting to extend the working life of essential bridge infrastructure.

Harcan Marine's Core Services Include:

- Inspections, live video, photographic reporting, dimensional checks and condition assessments
- Ultrasonic wall-thickness testing, magnetic-particle inspection, dye penetrant inspection, eddy-current inspection, laser scanning and cathodic-protection testing
- FRP, HDPE and steel pile jackets; grout injection; reinforcement and anode systems; pile splicing and encapsulation
- Wet welding, thermal cutting, chainsaw cutting, diamond-wire cutting and grinding
- Underwater concrete placement, structural repairs and marine-growth removal
- Pipeline installation, drill-string guidance, diffuser installation, flanges, clamps, strainers, pigging and dredging-pipe removal
- Salvage, debris removal, heavy lifts and search-and-recovery work
- Reservoir, dam, intake, outfall, treatment-plant and contaminated-water diving
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HARCAN

MARINE & DIVING SERVICES

Harcan Marine & Diving Services is a South East Queensland commercial diving and marine construction contractor established in 2015.

From its Ormeau yard and fabrication workshop between Brisbane and the Gold Coast, the company mobilises ADAS-certified dive teams, vessels, barges and specialist equipment throughout Queensland, New South Wales, Victoria, the Northern Territory and the Pacific Islands.

Harcan provides inspection, construction, remediation, maintenance, salvage and equipment-hire solutions, supported by ISO-accredited safety, environmental and quality management systems.

Specialising In:

- Commercial diving and underwater construction
- Underwater NDT inspection, condition reporting and asset surveys
- Bridge, wharf, jetty and marine-pile remediation
- Underwater welding, cutting, grinding and concreting
- Pipeline and culvert installation, inspection and maintenance
- Potable-water reservoir and treatment-plant work, including contamination diving
- Marine salvage and recovery
- Hull, propeller, mooring and shipping support
- ROV and drone surveys
- Marine plant, vessel, barge and access-equipment hire
- In-house fabrication and installation

Key Plant and Equipment

- Work vessels and barges: Quantum, Terry, Santiago, Perolta, Diaz, Barney, Bam Bam and Sarge
- Modular pontoon-block platforms, engineered scaffold and barge-mountable EWP
- Hydraulic power packs, 250-amp and 500-amp engine-driven DC welders, generators and grout pumps
- Cygnus ultrasonic thickness tester and Bathycorrometer corrosion-potential meter
- Enclosed and parachute lift bags, manifolds and rigging systems
- Excavators, pumps, compressors, winches and silt curtains
- Mobile dive spreads, underwater cameras, ROV and drone-survey systems



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