



# McCOSKER

**SAFETY FIRST.** PRODUCTION ALWAYS.



# CAPABILITY STATEMENT



# OUR BUSINESS

McCosker Contracting Pty Ltd (McCosker) are experts in the fields of bulk earth-works, civil constructions, HDPE pipelines, mining infrastructure and structural and civil concrete work scopes. They Provide a diverse range of services to the mining, construction, building, gas and industrial sectors of Australia with their Head Office in Gladstone Queensland, McCosker is equipped to service projects throughout the Australia.

Starting in 1995 with a team of 12, McCosker has been built from the ground up, to form a solid team of industry professionals with the experience in successfully managing 750+ employees at any one time within a multi-skilled workforce, and a fleet of over 450 plant units.

## OUR VISION

McCosker do this by working as a family unit; upholding integrity, collaborating to keep each other accountable, whilst supporting each other through projects. McCosker achieve this through their vision, where there are two priorities that they will not compromise on and live by the mantra...

### "SAFETY FIRST. PRODUCTION ALWAYS"

McCoskers objective is always the path of least resistance. They approach each project with the aim not only to fulfill contractual obligations, but with a company wide vision of efficiency and innovation, their mission is to exceed expectations in respect to safety, quality, cost, schedule, community and environment.

The vision and the pride taken in their work has seen McCosker contracted amongst some of Queensland's largest construction and industry projects.





# OUR SERVICES

McCosker undertake all projects using their own long-term workforce, management team and diverse fleet of plant and equipment. This enables them to deploy their resources productively, effectively and efficiently whilst retaining flexibility to meet client requirements.

## EARTHWORKS

- ✓ Bulk earthworks
- ✓ Drainage
- ✓ Subdivisions
- ✓ Dam works
- ✓ Platform preparation
- ✓ Infrastructure works
- ✓ Road infrastructure
- ✓ Underground services
- ✓ Residue management & farming
- ✓ Renewable energy infrastructure

## CONCRETE

- ✓ Drainage
- ✓ Subdivisions
- ✓ Substations
- ✓ Structural concrete
- ✓ Infrastructure works
- ✓ Concrete remediation
- ✓ Underground services
- ✓ Grouting & epoxy coatings
- ✓ Recreation & sporting infrastructure
- ✓ Wharf & marine concrete remediation
- ✓ Renewable energy infrastructure

## POLY WELDING

- ✓ Supply & installation
- ✓ Water infrastructure
- ✓ Mine dewatering
- ✓ Gas gathering networks
- ✓ Trenching
- ✓ Poly fabrication
- ✓ Wash plants
- ✓ Conduit supply & installation
- ✓ Dam & pond liners & repairs
- ✓ HDPE pipe from 25 to 1,200mm

## TAILINGS AND RESIDUE MANAGEMENT

- ✓ Tailing / residue storage
- ✓ Dam raises
- ✓ Broad acre farming
- ✓ Cell farming
- ✓ Amphibious operations
- ✓ Custom built amphibious scrollers

## INFRASTRUCTURE

- ✓ Plant maintenance
- ✓ Expansion works
- ✓ Supplementary labour & plant
- ✓ Road
- ✓ Rail
- ✓ Industrial buildings
- ✓ Commercial building
- ✓ Site development



# OUR PEOPLE

OUR PEOPLE are the lifeblood of our company. This has been and will always be a defining value of McCosker. We continuously offer our staff the support and resources they need to develop their professional skills and knowledge. As a result, we can offer our clients a professional, dedicated and experienced workforce who maintain the reliability and skills required within our industry.

OUR EXECUTIVE MANAGERS each bring a unique background of experience to the management team. Valuing proactive problem solving, active communication and strong relationship with all levels of the company, our Executive Managers set a sterling standard for effective team leadership.

## Ben Croft

*CHIEF FINANCIAL OFFICER*



Ben brings over 20 years of financial leadership and heavy industry experience. With expertise in finance and commercial management, corporate governance, project controls, risk management, information technology and information systems, Ben's experience spans a broad range of sectors across construction, mining and energy organisations. Ben brings a range of infrastructure experience having worked on projects and assets including bulk materials handling equipment, dams, rail, pipelines, bridges, gas plants, power stations and mining operations. In the Chief Financial Officer position, Ben sets the financial standards that address the organisation's internal and external stakeholder requirements with accountability and integrity. Ben is a member of CPA Australia and Graduate member of the Australian Institute of Company Directors.

## Ross Hagedorn

*SENIOR SUPERINTENDENT*



Ross is a founding team member and began his partnership with Bob in 1983 prior to the McCosker brand being formed. Part of the original small work crew that established McCosker in 1995, Ross brings a wealth of construction knowledge to our team, and is the ultimate support system ensuring safe, efficient, and quality productivity from all supervisors and construction personnel.

## Graham Benson

*BUSINESS SERVICES MANAGER*



Graham has had a long and reputable career in Central QLD in the construction and marine industry since 1990 and is a well-respected member of the local Gladstone community. His consultative style ensures best for project outcomes, by providing constant contact between our clients, management, and the workforce. Graham is at the forefront of the industry ensuring existing and new client relations are improved and engaged to continue building associations and workflow for the teams. Commencing at McCosker in 2013, Graham is skilled in team building multi-disciplinary work forces in a variety of industrial and construction environments. Graham is analytical in improving awareness in the marketplace, improving communication and market awareness of the McCosker brand and implementing management practices throughout the company.

## Andrew Smith

*CONSTRUCTION MANAGER*



Andrew has more than 30 years of experience in construction, the last 15 of which have been spent in senior roles, in both Construction and large Process facilities. Andrew started with McCosker as a carpenter in 2004, moving into a Supervisor role in 2005, and continued to move through the roles of Superintendent, Project Manager, Senior Project Manager and now Construction Manager. He has worked on large construction projects throughout Queensland, many of which have been long-term assignments. He clearly communicates to project teams the program objectives while leading them to deliver outstanding projects within budget and quality constraints.



# OUR LEADERSHIP

*"Quite simply it's people who make the difference,  
not machines or buildings."* - Bob McCosker



**Bob McCosker**  
MANAGING DIRECTOR

Bob McCosker has extensive knowledge of, and experience in, multi-disciplinary civil construction projects including bulk earthworks, haulage and mains roads, drainage, bridges, rail, dams, and wastewater facilities. This is gained through a number of technical and senior leadership roles at construction organisations spanning over 40 years. Bob was instrumental in establishing, leading and overseeing the sustainable growth and development of McCosker Contracting over the past +25 years. Growing the company from the ground up with a hands-on approach has resulted in a high-level of expertise, skills, and knowledge across every facet of the business. Not only has the size of the company increased over the years, but also its performance and reputation for quality service delivery. Since 2013 Bob has shifted to a strategic position in overseeing business growth, sustainability, risk management, financial management, and wellbeing and performance.

As well as being very successful in business, Bob is a highly regarded community leader, sponsoring many local community events and initiatives, and holding various voluntary positions within the community including:

- Board Member** – Gladstone Foundation Board of Advice
- Board Member** – Education Queensland and Industry Partnership
- Board Member** – Gladstone Mindcare
- Director** – Wildlife Environment Conservation Foundation
- Member (previous president 2010/11)** – The Rotary Club of Gladstone
- Wildlife Carer** – GDWCAI Gladstone & District Wildlife Carers Association Inc.
- Member** – Gladstone Auto Club
- Patron** – The Gladstone Men's Shed Inc.

As owner of Quoin Island Retreat, Bob has constructed and maintains the Quoin Island Turtle Rehabilitation Centre since 2012.



**Danny Hughes**  
GENERAL MANAGER

Danny Hughes brings over 24 years of engineering, project and operational management, and executive leadership experience in the civil construction industry, with over 18 years at McCosker. Danny provides expert strategic and operational direction for the McCosker business and projects. Danny has been instrumental in the success of the company due to his results orientated nature and extensive experience in leading high-performance teams whilst maintaining efficiency and strong safety performance. Danny possesses excellent communication skills and has been highly successful in helping define company direction, achieving company goals and optimising business performance. Danny is an energetic and articulate communicator who easily builds rapport with employees, clients and stakeholders. Danny's leadership continues to encourage the McCosker workforce to approach each project with the aim not only to fulfil contractual obligations, but with a vision for efficiency, innovation, and a mission to exceed expectations in respect to safety, quality, cost, schedule, community and environment.



**Tony Baldwin**  
OPERATIONS MANAGER

Tony brings over 22 years of engineering, project and operational management experience in the civil construction industry, with over 15 of these years at McCosker. Having significant expertise in civil, mining, water, wastewater, remediation, and multi-disciplinary engineering and bulk earthworks projects. Since appointment to the position of Operations Manager in 2013, Tony has demonstrated strength in overseeing successful outcomes across various projects and working in collaboration with the Construction Manager and Senior Project Manager to achieve positive results. Tony has a depth of experience in designing and executing construction and engineering strategies to achieve project and operational priorities. Tony demonstrates strong business acumen and consistently achieves project targets through critical analysis of operational and financial risks in the execution of planned activity. Tony uses sound evidenced-based decision making that are in the best interests of the Company, while balancing the needs of the client. Tony has a passion for creating organisational effectiveness through shared values, robust and transparent processes, and working together as one team to ensure successful business outcomes.

# EARTHWORKS

**Client:** Rio Tinto Aluminium Yarwun Pty Ltd (RTAY)

**Project:** RTAY YEARS Dam Raises

**Discipline:** Residue Management

**Duration:** 5 years

**Value:** \$170 million

**Location:** Yarwun, Gladstone, QLD

Dam raise includes: clearing, grabbing and stockpiling of vegetation; removal and stockpiling of top soil and Unsuitable Material; borrow pit development (including materials processing and handing and final trim); preparation of embankment foundation; Embankment and spillway construction, including; raising the existing Northern Embankment; raising the existing Eastern Embankment, raising the existing Southern Embankment; raising the existing North-South Separator Embankment; raising the existing East-West Separator Embankment Construction of the three (3) new Eastern Saddle Dams; construction of the new Southeast Embankment; construction of the new External Spillway on the Western side of the Southern Embankment; construction of the internal spillway located at the East-West Separator Embankment; protection of existing instrumentation and installation of new instrumentation; and, construction of toe drain seepage collection and under drainage systems, including trench excavations, panel drain and concrete sump well installation and trench backfilling, as per the design drawings; supply transport and storage Work Area for Zone 1A clay fill material and winning and processing material, including but not limited to blasting, screening and/or breaking of rock and boulders to the required material sizes.



**Client:** BHP Billiton Mitsubishi Alliance (BMA)

**Project:** Special Services Agreement

**Discipline:** General Services

**Industry:** Mining Infrastructure

**Duration:** 3 years

**Location:** Bowen Basin, QLD

BHP Billiton Mitsubishi Alliance contracted McCosker in a Special Services Agreement for the Project Development Group (PDG) smaller jobs (Less than \$20,000,000). The projects were scattered across all the northern sites from Hay Point Coal Terminal, west to Peak Downs and south to Blackwater. The concept was to construct each project with early contractor involvement during design phase to reduce construction costs.

Main Projects delivered under contract; Peak Downs Mine South Access Road Diversion, Peak Downs RS1 Tailing Dam Wall Raise, Goonyella Riverside Tailings Dam Raise, Goonyella Riverside Ramp 10 Relocation, HV Workshop Extension Tower road, Peak Downs Industrial Area Concrete Pavements







**Client:** Rio Tinto Gove

**Project:** Gove Residue Disposal Area Pond 5

**Discipline:** Mining Rehabilitation & Tailings Dam  
Rehabilitation Capping

**Duration:** 3 years

**Location:** Nhulunbuy, Northern Territory

The Residue disposal area pond 5 stores contaminated supernatant Liquor from the closed Alumina Refinery beside the sea in Arnhem Land, this gets topped up by the wet season each year, the Run off from the pond must be treated to meet regulatory water standards.

McCosker is now lining and capping the pond, reworking drainage so contaminated water can be treated and rain water can safely discharge to the environment. We will also reprofile embankments to prevent erosion and to look more like the natural landscape.



**Client:** Rio Tinto Weipa

**Project:** Evans Landing Landfill Stage 1 Capping,  
Cell 2 Construction & Leachate System

**Discipline:** Mining Infrastructure

**Location:** Weipa, Far North QLD

Based at Evans Landing in the township of Weipa on the west coast of Cape York. This project will consist of 3 separate portions. (SP)

SP1: Capping and rehabilitation of the main waste disposal area will consist of installation of a Geosynthetic liner with 800mm of select tailings and 200mm of topsoil and drainage.

SP2: Construction of a new cell 2, will be HDPE lined and have leachate drainage installed.

SP3: construction of leachate management





**Client:** Sunwater

**Project:** Rookwood Weir

**Discipline:** Water security

**Duration:** 3 years

**Value:** \$260 million

**Location:** Gogango, Central Queensland

Construction of the largest weir built in Australia since WWII to deliver water security for Central Queensland at Rookwood Weir on the Fitzroy River. Works includes the clearing, topsoil stripping, upgrading existing access roads to allow site access, temporary coffer dams and river diversions, temporary river crossing, temporary left bank abutment excavation in sand including temporary slope protection. Eventual backfill and final permanent slope protection, right bank abutment excavation in rock, right bank permanent access roads, permanent pads, and boat ramp, in-river excavation for all structures in sand and in rock.

Dental concrete, grout curtain, unreinforced concrete weir, unreinforced concrete left and right bank abutments, reinforced concrete fish lock and associated structural steel, piping and mechanical items. Control room building, switch room building, hydraulic power unit building, hydraulic systems for the operating of the gates and valves in the fish lock. There is a fish tag reading system to the fish lock, electrical, communications, control and security to all buildings. The fish lock and the immediate surrounds. Remote location required the establishment and operation of accommodation of a 250 manned camp.



**Client:** Gladstone Regional Council

**Project:** Natural Disaster Relief & Recovery

**Discipline:** Flood Repairs

**Duration:** 1 year

**Value:** \$25 million

**Location:** Boyne Valley, Gladstone, QLD

McCosker formed a fully integrated Joint Venture (JV) with BMD Constructions, merging the BMD Main roads experience with McCoskers extensive local fleet of plant and experienced earthworks personnel, to repair various types of rural and town roads. The roads were suffering from Major Flood damage from as far south as Miriam Vale to Raglan in the North. A good majority was west in the Boyne Valley. The JV delivered on time and to budget 672 km of repairs, all subgrade treatment type A - 1,737,000 m<sup>3</sup>, excavation, grading and shaping of table drains, Type 2.1/2.3 unbound pavement - 6200m<sup>3</sup>, unsealed road unbound pavement - 180,000m<sup>3</sup>, winning, crushing and screening unsealed road pavement - 254,000 m<sup>3</sup> and Sprayed bitumen surfacing - 39,200m<sup>2</sup>.



**Client:** Bechtel / Australia Pacific LNG

**Project:** Site Works

**Discipline:** Gas & Energy

**Duration:** 2 years

**Value:** \$526 million

**Location:** Curtis Island, Gladstone, QLD

McCosker formed a fully integrated Joint Venture with Fulton Hogan to be awarded the Civil Site Works contract (bulk earthworks) on the Australia Pacific LNG development project with Bechtel Oil and Gas.

In excess of 3.5 million cubic meters of earthworks were performed, with site wide drainage, environmental works, plus other associated works.

This project had the challenging logistical Constraints of marine transport of all resources and material within the confines of the busy Gladstone Harbour.



# RESIDUE MANAGEMENT

**Client:** Queensland Alumina Limited (QAL)

**Project:** Tailing Dam Residue Management

**Industry:** Alumina Refinery Plant

**Discipline:** Residue Management

**Duration:** Ongoing Since 2007

**Location:** Gladstone, QLD

McCosker Contracting have a long standing relationship with QAL to conduct Mud Farming operations on the Residue Disposal Area (RDA) dams #1 and #2. The operation includes the supply of Amphibious Scrollers, designed and built by McCosker, and modified Low Ground Pressure Bulldozers, operation/training and maintenance of Client owned amphibious excavators, as well as site based improvement works.



**Client:** Queensland Alumina Limited (QAL)

**Project:** Tailing Dam Residue Management

**Industry:** Alumina Refinery Plant

**Discipline:** Residue Management

**Duration:** Ongoing Since 2007

**Location:** Gladstone, QLD

McCosker have been performing Tailing dam wall construction for QAL since 2007. Over this time they have performed all aspects of residue management, dam wall raisers and repairs for all maintenance and operations works at the RDA Ash Dams and associated structures. Specifically the supply, supervision and operation of plant for civil work and maintenance, including dam maintenance, upstream wall raises, operation and maintenance of dewatering pumps and piping systems, road and drain maintenance, sediment control structures, decant structures, HDPE installation and welding, dam wall raises and repairs.





**Client:** Queensland Alumina Limited (QAL)  
**Project:** Civil, Building & Plumbing Maintenance  
**Industry:** Alumina Refinery Plant  
**Duration:** 14 year (4 contracted term)  
**Location:** Gladstone, QLD

McCosker made available all necessary resources for the QAL operation plants for ongoing civil, building and plumbing maintenance works. The permanent onsite team and plant delivered all facets of the plants general maintenance, as well as variations outside of normal operational work scopes.

Scope of works included all aspects of civil works, including road repair, foundation repair, cleaning of chemical tanks, carting of raw materials and wharf remediation.

Seamlessly the crew forms part of the QAL operations team and complies with all relevant Client and company procedures and safety requirements.



**Client:** Queensland Alumina Limited (QAL)  
**Project:** Ship Clean Out  
**Industry:** Alumina Refinery Plant  
**Duration:** 5 year contract  
**Location:** Gladstone, QLD

McCosker made available all necessary resources for QAL to have any planned and emergency maintenance work completed in a safe and timely manner. The onsite team deliver a range of services including all aspects of civil works, general building re-pairs and plumbing works, including road repair, foundation repairs, drain cleaning, installation and servicing of potable water systems and door and floor covering repairs to name a few.

We also specialise in providing additional services including cargo ship deck wash down and hold clean outs as well as prep application of tufflon spray on liner.

The crew form part of QAI alliance contractor team and complies with all relevant client and company policies and procedures to ensure a safe and quality service for QAL.



# CONCRETE

**Client:** Sunwater Limited

**Project:** Fairbairn Dam Spillway Improvement

**Discipline:** Civil

**Duration:** 3 years

**Value:** \$20 million

**Location:** Emerald, QLD

McCosker was engaged by Sunwater to execute the installation of formwork, reinforcement and concrete placement across the Fairbairn Dam Ogee Crest, Spillway floors and Gravity walls. The project involved the removal of existing concrete within the spillway and placement of 20,000m<sup>3</sup> of new concrete and 2,230 tonnes of steel reinforcement. McCosker was required to execute the works in accordance with the specified sequence approved by Sunwater and strict construction tolerances set down in the project specification. The project involved over 100,000 man hours completed LTI free.



**Client:** Orica Limited

**Project:** CC1 First Flush Retention Basin

**Discipline:** Mining - Explosive & Blasting

**Duration:** 6 months

**Value:** \$5 million

**Location:** Yarwun, Gladstone, QLD

The Scope of work included, the supply of materials, labour, equipment, consumables, services and transport for the fabrication, construction, installation, testing and preparation of necessary documentation for the CC1 First Flush Retention Basin permanent civil and concrete works at the Yarwun site for Orica Australia Limited. Works involved the; demolition and removal of existing CC1 outlet and associated pipework, removal of pumping system, lighting and monitoring station at existing pit. Demolition and removal of lining to temporary drainage, channels and basin floor, including demolition and removal of temporary basin pump slab. Removal of temporary basin dewatering facilities, piling design, supply, installation, testing and certification of steel screw piles for CC1 Basin concrete structure support. Earthworks removal and stockpiling of rock lining to temporary drainage channels and basin floor, preparation of basin floor for screw pile installation, backfilling of temporary drainage channels and basin ramp, excavation and backfilling for basin inlet drains, excavation for basin overflow channel, supply and installation of erosion protection mattress to overflow channel, regrading and reinstatement of rock lining within the existing outlet drain and final landscaping earthworks.





**Client:** BHP Biliton Mitsubishi Alliance (BMA)

**Project:** Stacker Reclaimers 1 & 2

**Discipline:** Mining Infrastructure

**Duration:** 8 months

**Value:** \$5.7 million

**Location:** Hay Point, Mackay, QLD

BMA contracted McCosker to perform the preparation and infrastructure works for their incoming stacker reclaimers. This work involved the excavation of ground water treatment and cement stabilisation of approx. 27,000m<sup>2</sup> of crane pads. The construction of an 8,000m<sup>3</sup> bund wall. Installation of 24x1.2 / 0.9x14m deep concrete piles and associated concrete headstocks and the replacement of approximately 100 lineal metres of Stacker Reclaimer rail line. Due to the ever-changing ground conditions, McCoskers worked constantly with the Client to overcome schedule challenges which facilitated the delivery of an on-time and under budget project. McCosker closely values the working relationship with our clients, enabling consistent communication flow and collaboration. As a result this implements successful project outcomes for all stakeholders.

**Client:** Wesfarmers Curragh

**Project:** Product Stockpile Replacement

**Discipline:** Mining Infrastructure

**Duration:** 10 months

**Value:** \$16 million

**Location:** Blackwater, QLD

McCosker was engaged to replace the stacker and reclaimer rails. Works included the removal of existing rails, sleepers and ballast, to be replaced with concrete strip footings to support new rail. Work was conducted in stages to allow the facility conveyor to be fully operational whilst the project was completed. The project had over 50,000 incident free man hours. Works included 5,700m<sup>3</sup> of prescription mix concrete, with extensive reinforcement and embedment's.



# INFRASTRUCTURE



**Client:** Gladstone Area Water Board (GAWB)  
**Project:** Water & Sewerage Infrastructure  
**Discipline:** HDPE Pipelines, Assoc. Civil Works  
**Duration:** 1 year  
**Value:** \$75 million  
**Location:** Gladstone, QLD

The project scope included supply and install of 450mm diameter and sewerage HDPE pipe over two job sites. Covering 10km, scour and air valves and complex pipe manifolds at LNG plant connections.

Works also included three concrete sewer pump stations, four 3.5mL plate steel water storage tanks, mechanical and electrical installation, 5.5km of buried HV power cable, with 6.5km of access road and cross road drainage to TMR standards. Works were constantly challenged by a linear narrow job corridor, and the logistical challenges of working off shore.

McCosker constructed a boost pump station on Gladstone mainland. Also completed were several industrial building structures, block work, steel and concrete, with telemetry systems to connect and automate all infrastructure.



**Client:** Boyne Smelters Limited (BSL)  
**Project:** Site Preparation, Earthworks & Concrete  
**Discipline:** Concrete Works  
**Duration:** 3 years  
**Value:** \$23 million  
**Location:** Boyne Island, Gladstone, QLD

The SNC Lavalin and SKM Joint Venture (SSJV) for Boyne Smelter Development saw McCosker appointed as head contractor for site preparation and structural concrete. This involved the initial set-up of contractor facilities for the upgrade works on the new Boyne Smelters Limited plant and Carbon Bake Furnace 4.

Scope included the major earthworks, 25,000m<sup>3</sup> of road pavements, placement of 12, 000m<sup>3</sup> of structural concrete, and the installation of 112 25T precast walls and 5,000 precast vaults.





**Client:** Sunwater Limited  
**Project:** Ned Churchward Weir Damage Repair  
**Industry:** Water  
**Discipline:** Flood Damage Repair  
**Location:** West Bundaberg, QLD

McCosker completed a new 15.652km Daunia spur pipeline (DN400mm HDPE PN20) run from the Braeside pipeline terminating at the existing Daunia DN355 Pn10 HDPE line that feeds Daunia Dam 2, which in turn feeds the coal handling process plant (CHPP).

Works included, supply, pipe works buried pipeline – 15.652km, environmental controls, water course installations, install of isolation valves, air valves and tees, civil works – clearing, grubbing, stringing, welding trenching, lowering, backfilling, testing and commissioning and re-instatement.



**Client:** Evolution Mining Pty Ltd  
**Project:** Provision of Services for Tailings Storage Facility.  
**Industry:** Mining Infrastructure  
**Discipline:** Tailings and residue management.  
**Duration:** 3 year major works contract  
**Location:** Mount Perry, South West Bundaberg QLD

Yearly Tailing storage facility dam wall raises, spillway protection and rock armouring, pipeline installations, seepage Pond upgrade, crushing and screening operations for the Mt Rawdon Gold mine operations.

# POLY WELDING

**Client:** BHP Billiton Mitsubishi Alliance (BMA)

**Project:** HDPE Water Pipeline

**Industry:** Mining Infrastructure

**Duration:** 8 Months

**Value:** \$5 million

**Location:** Daunia, QLD

McCosker completed a new 15.652km Daunia spur pipeline (DN400mm HDPE PN20) running from the Braeside pipeline terminating at the existing Daunia DN355 Pn10 HDPE line that feeds Daunia Dam 2, which in turn feeds the Coal Handling Process Plant (CHPP). Works included; pipe works-buried pipeline - 15.652kms, install of isolation valves, air valves and tees, civil works - clearing, grubbing, stringing, welding, trenching, lowering, backfilling, testing and commissioning and reinstatement.

**Client:** BHP Billiton Mitsubishi Alliance (BMA)

**Project:** Rangal Pipe Installation

**Industry:** Mining Infrastructure

**Duration:** 9 Months

**Value:** \$4.4 million

**Location:** Blackwater, QLD

Supply, procurement of 8km of DN400 PE100 PN12.5 HDPE pipe, valves and pits followed with the construction involving excavation, trenching, backfilling, poly welding and installation.

McCosker provided statutory approvals and permits that incorporated underboring of the pipeline beneath both the Blackwater Road and existing rail line infrastructure, including trenchless construction and enveloper installation construction methods. All testing, commissioning and handover activities for the Bedford West Pipeline Rangal Pipe replacement and connection to existing DN355 HDPE from Rangal Pump Station to Scour Valve No.10 to complete BHP water infrastructure upgrades.







**Client:** Gladstone Area Water Board (GAWB)

**Project:** Moura & QAL Lines

**Industry:** Water Infrastructure

**Duration:** 6 Months

**Value:** \$2.3 million

**Location:** Gladstone, QLD

McCosker was contracted to supply South Gladstone DN600 pipeline Moura Rail Crossing. Clear and grub a new pipeline alignment including suitable width for pipe stringing placement. Supply and install new tubular steel pipe bridge (52m span) including access ladder over existing QLD Rail infrastructure, and detailed lifting program inclusive of access track and crane pad designs. Lifting program to install the bridge section in a single lift with all pipe work already attached therefore limiting disruption to the Aurizon infrastructure. Supply and install DN600 MSCL wye pieces, spool pieces, fittings, thrust flanges and concrete thrust blocks at both tie-in points onto the existing pipeline. The tie-in sequencing were completed in the tie-ins/ shut downs 8 hour shut-down period.

**Separable Portion 2:**

DN600 QAL Raw Water Pipeline Replacement and Enveloper Installation

Replace the existing MSCL pipeline supplying QLD Alumina Limited under the Aurizon infrastructure railway. Pipe jack approximately 81m and install a new DN975 Class 4 Concrete envelope under the three Aurizon railway lines. Supply and install 260 meters of new DN800 PE 100 PN HDPE through the enveloper and in open excavation. Supply and install new MSCL wye pieces, gate valves, spool pieces, fitting and thrust blocks at both ends to tie-in to the new pipework to the existing pipeline.

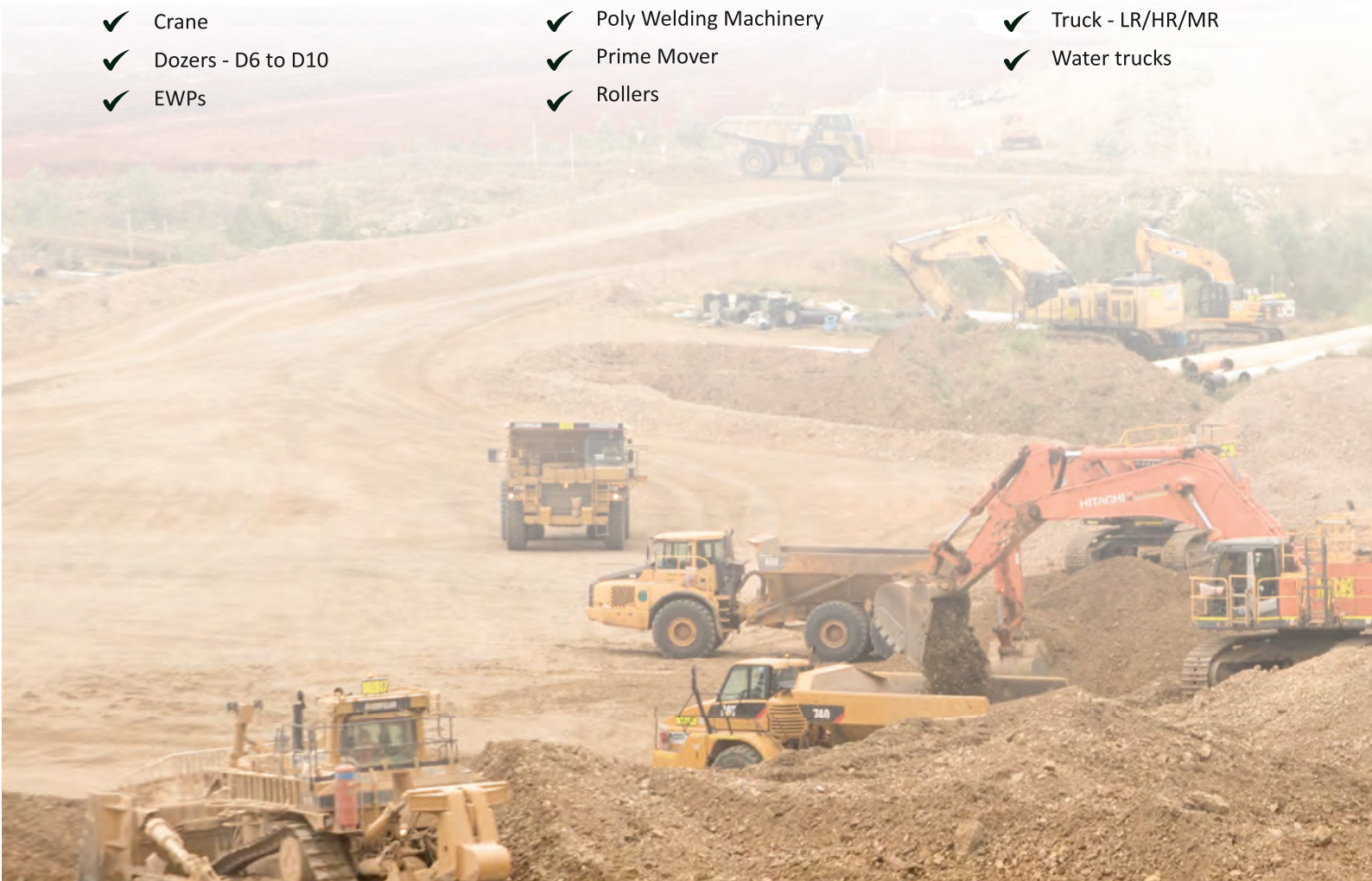
# OUR FLEET

## Equipment

McCosker Contracting support the operation with a diverse and specialised fleet of plant and construction equipment. Together with our team of dedicated, well trained and safety conscious personnel, McCosker has the Capability to achieve client project expectations. The McCosker fleet of plant is continuously upgraded to sustain and expand our business capabilities. Our comprehensive supply of over +450 pieces of plant also allows us to respond to the demand of increased productivity or unforeseen changes in conditions, especially during periods of high activity.

McCosker has their own internal heavy haulage operation which services our fleet efficiently 7 days a week to any project site at competitive rates within Queensland. This is also complimented by our ongoing relationship with local transport companies servicing the Central Queensland region and our project during periods of high demand.

- ✓ Amphirollers
- ✓ Artic Truck - 30t to 45t
- ✓ Artic Water-cart Trucks
- ✓ Backhoes
- ✓ Buses
- ✓ Compactors
- ✓ Crane
- ✓ Dozers - D6 to D10
- ✓ EWPs
- ✓ **Excavators - 0.8t to 85t**
- ✓ Forklifts
- ✓ Graders -12H to 16h
- ✓ Light Vehicles
- ✓ Loaders
- ✓ Poly Boats
- ✓ Poly Welding Machinery
- ✓ Prime Mover
- ✓ Rollers
- ✓ Scrapers
- ✓ Services trucks
- ✓ **Skid steers**
- ✓ **Survey equipment**
- ✓ Telehandlers
- ✓ Trakxcavators
- ✓ Truck - LR/HR/MR
- ✓ Water trucks



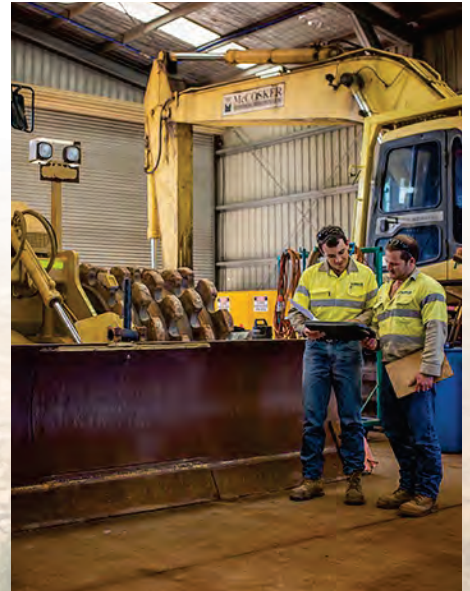


# MAINTENANCE

McCosker plant and equipment is maintained by a team of professionally certified maintenance personnel whose skills are demonstrated by the ongoing, high availability of our fleet alongside our dedicated managers, logistics and administrative team.

Our workshop extends across 1,800 sqm of dedicated floor space including light vehicle hoist and heavy machinery bays, small motors facility, fabrication shed and plant wash-down facility located at Head Office. Our team supports specific projects with the ability to construct temporary and long term workshops facilities.

In the event of breakdown and servicing requirement, McCosker has a team of on-call field specialists to respond with minimal disruption to production delivering the most cost effective outcomes for McCosker projects and our clients. In conjunction, our long term relationships with hire companies enables us to have the ability to procure specialised equipment outside the McCosker fleet.



# OUR TIMELINE

100+ pieces of plant & equipment owned

Mackay Regional Office opened

McCosker becomes largest family owned civil contractors in CQ

Head office expands again

QAL relationship commenced with award of multiple civil projects



+75 plant units

Q400 ranked McCosker 184<sup>th</sup>

Achieves NOSA Gold Star safety accreditation



1995

2000

2005

McCosker is established on the 6th of Sept with the opening of head office at 19 Morgan St, with only 12 personnel & 3 plant units

Weipa regional office is established

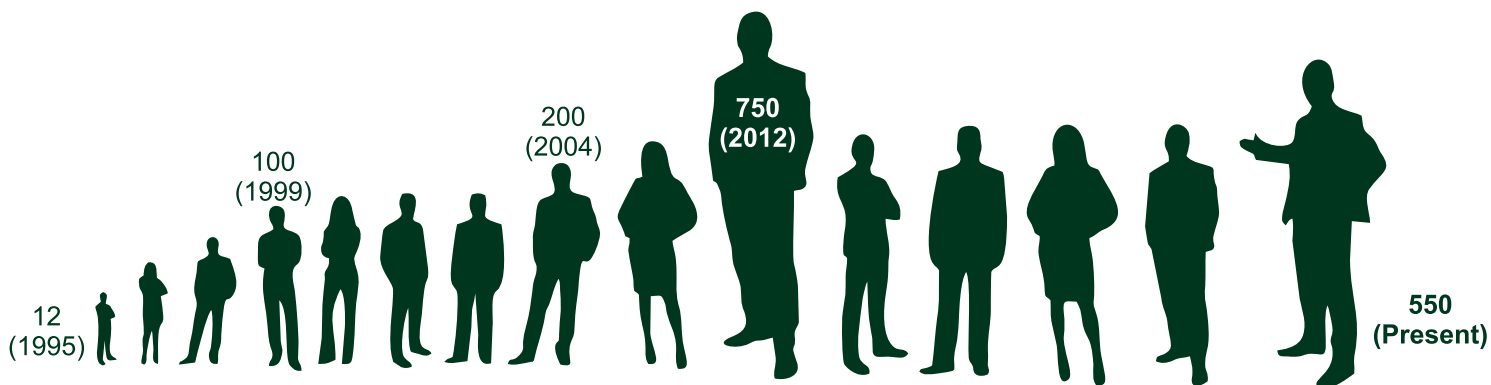
Opening of purpose built workshop

Head office expands to 21 Morgan St

First custom designed & inhouse constructed, Scroller commissioned for residue management



Achieve 3<sup>rd</sup> party international accreditation for Safety & Quality



Employee Numbers





McCosker commence naming right sponsorship with Calliope Rodeo Association

Q400 ranked McCosker 73rd

Partnership with local Quoin Island Trutle Rehab

Achieved 3rd party international accreditation for Environmental Management systems

Head office goes under major expansion

2016 celebrate 21 years of operation



Celebrated 10 year partnership with Australian Animal Care & Education

Renewed McCosker 3rd party international accreditation

Awarded largest contract to date with LNG bulk earthworks

## 2010

Partnership with Australian Animal Care & Education

Q400 ranked McCosker 93rd

McCosker become the largest family owned company in Central Qld

Head office workshop expansion

250+ pieces of plant & equipment owned

Ranked 3rd largest civil contractors in QLD by QBR

Began hosting school-based program Doorways to Civil Construction (ED2CC)



Poly welding division established

Mackay regional office opens

Additional 2 inhouse civil Scrollers commissioned & added to the fleet

Bob McCosker inducted into the GEA Hall of Fame

275+ pieces of plant & equipment owned

## 2015

3 more Scrollers commissioned by the McCosker design team

Recognition of 21 years of service to the original start up crew; Bob McCosker, Ross Hagedorn, Kavin Kelly & Dermot Bohane



+300 plant units

McCosker celebrate 25 years in business

Awarded Gladstone Engineering Alliance innovator award for "Scroller design, construct and operations"

BHP Safety award for inhouse design and construct of custom pipe lifter

Scroller fleet expanded to 7 machines, with operations Australia wide

## Now

Partnership with Wildlife Environment Conservation Foundation commenced

Sponsorship of Speedway broadens with second super sedan, 2-seater, added to the fleet team

+450 pieces of plant and machinery secured

Partnership with Mental health hub, Mindcare is formed

McCosker commenced operations in Northern Territory

Successful trial of low-pressure earth moving equipment

McCoskers partnership with Quoin Island Turtle Rehabilitation Centre forms own rehabilitation entity

Construction of McCoskers Gladstone Speedway track - built to world class standard

# OUR COMMUNITY

McCosker believes that all people deserve the best chance in life and are very proud to continue our support to the local community year after year. To date, McCosker has donated substantial amounts of money and countless hours of free services to those in need. On top of this we are especially proud of our employees who have contributed on their own behalf.

The bottom line is not the only defining characteristic of a great company. The way we do business and the impact we have upon the surrounding community is also a critical measure of our success.

We are proud to be involved with and support local events that take place. This enables us to spend time with, and support the interests and hobbies of our very own employees and others in the community.

## Marine conservation

Our business accepts the responsibility that we all must participate in caring for our natural environment. To achieve this we collaborate with local volunteer wildlife carers.

*"Quoin Island Turtle Rehabilitation Centre began as an overwhelming passion for the preservation of wildlife, and a necessity to provide a resource to our region which was previously unavailable."*

QITRC was established as the first dedicated marine turtle care facility in Central Queensland. It is a non-profit rehabilitation facility that was constructed by McCosker and we are committed to being a long corporate sponsor of this unique and successful operation.



## Community



As proud supporters within the communities that McCosker contracting work throughout Australia, McCosker's philosophy is to give back to the community that they benefit from. Over the past 25+ years McCosker has contributed over \$5 million dollars' worth of in-kind or financial support to local community groups, schools, sporting clubs, environmental organisations, and fundraisers. Of late McCosker's vision has been to increase tangible outcomes for the community by improving facilities throughout the region in fields such as, but not limited to, mental health, education, sport, wildlife, and environmental conservation.



## Workforce of the future

Since 2010, McCosker contracting have been engaged in an annual educational program for high school students, Doorways 2 Civil Construction (ED2CC) coordinated through Education Queensland Industry Partners (EQIP).

The year long, practical course is run on-site at McCosker for year 10 and 11 students looking to become part of our industry. The program not only gives students a practical insight into civil construction, it also builds realistic expectations, strong work ethic and valuable skills for the next generation of civil construction experts.

The benefits of this program include the opportunity to introduce our future workforce to construction experts and the opportunity to introduce our future workforce to construction standards, safety regulations and to build long-lasting work ethic.



*"McCosker are committed to fostering young talent & promoting education in the civil construction industry."*

## Motorsport

McCosker Contracting have been involved in motorsport Queensland since the company inception in 1995. Since 2009, McCosker have built and raced Super Stockers competitively with a team comprising of Bob McCosker, Danny Hughes and Brady Vohland (as the lead mechanic) setting the dynamic for team work within the company. In 2015, Bob McCosker moved from Super Stockers to Super Sedans, and in 2021 expanded the fleet to include the only 2 seater super sedan in Queensland for a public, client and supplier experience. Expanding in 2019 the general manager and lead mechanic (Danny and Brady) got into the off-road racing super PRV buggies. The racing division includes support of juniors in QLD, as well as McCosker being the naming rights sponsors for the McCosker Rockhampton Speedway, the QLD Super Sedan series naming rights sponsor and major funding partner to the Gladstone Auto Clubs, Benaraby Speedway track build.







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