



Desalination

Capability Statement



We are **Engineering
Amplified**

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The **First Choice**
in **Engineering**

About Agilitus

Since 2017, we have expanded Australia-wide, delivering quality and reliable services in engineering, design, and project management across all disciplines and sectors.

Founded by colleagues Craig Bloxham (Managing Director) and Tony Comerford (Technical Director) after decades in the sector, their ethos of creating a business removed of staid bureaucratic processes still holds true today. It's this uncompromising philosophy that remains the hallmark of the business' true success.

"When you're one of thousands in a public listed company, it gets complicated, and Tony and I wanted to keep things simple. Complexity should not be in the management of the business, just the technical aspects of engineering. We wanted to focus on quality services and building a strong reputation of doing good work; the rest is history," said Craig.

With a vision to be the most sought-after global multidiscipline engineering business, attracting and employing the best people with like-minded values continues to be an important function of the business.

"To make it all work, you've got to have the right culture. If your team enjoy the work and the people they work with, this enthusiasm is hard to resist.

It's our distinction that no one can copy. Our clients value this in the way we work alongside them," said Tony.

“

We're known for our expertise and integrating solutions across all disciplines to deliver a quality product. It's about being consistently predictable, reliable and value for money.

”

Craig Bloxham - Managing Director

Agilitus at a glance



480+
Workforce
With high performance culture and low turnover



6 Offices
Across Australia, Perth HQ



250+
Years
Cumulative experience of the Management Team



180+
Clients in the Resources, Energy & Infrastructure Sectors



20+ MSA
Agreements across blue-chip customers



ZERO
Lost time to injury in the last 5 years

Multidiscipline services

Agilitus is a multidiscipline engineering, EPCM and ESG consultancy with a skilled, collaborative team delivering innovative solutions to the Resources, Energy & Industrial sectors.

Agilitus offers a range of services to meet any project's most stringent requirements across the entire lifecycle.

The team is focused on providing customised project design, engineering, EPCM, ESG advisory and rehabilitation capabilities with experience in mine site infrastructure and process plants, rail systems, bridges, haul roads, ports and marine, NPI facilities, energy, as well as power supply and distribution.

Agilitus has an in-depth understanding of the project lifecycle. This includes supporting clients through all stages of the project's delivery, from exploration to conceptual design and feasibility studies to detailed design, approvals, construction support and operations, rehabilitation and closure.

- Asset management
- Civil
- Coastal
- Critical and precious minerals
- Decarbonisation
- Desalination
- Design and technology
- Digital consulting
- Electrical
- Energy
- Gold
- Ground engineering
- Infrastructure
- Heavy haul rail
- HSEQ solutions
- Hydraulic mining
- Hydrology and water
- Mechanical
- Ports and marine
- Process
- Project delivery services (EPCM)
- Pumping and piping
- Stakeholder engagement
- Structural
- Tailings management, mine closures and rehabilitation



Craig Bloxham
Managing Director and Co-founder
30+ years' experience

We develop engineering solutions suitable for our client's purposes, rather than an engineering solution suitable for your business perspective in terms of managing that risk.



Gavin Wearne
Director – Ports and Marine
23+ years' experience

Success is being a trusted advisor for our clients, delivering successful projects, and being a great place to work. We have this here.



Jason Fong
Director – Geotechnical
30+ years' experience

Agilitus has been built on finding innovative solutions, best fit solutions for problems that often a lot of our competitors haven't been able to solve.



Tony Comerford
Technical Director and Co-founder
35+ years' experience

We're in the business of solving engineering challenges but it's more than that; it's the difference we can make for clients, our people and community. It's about delivering on our promises and always exploring better ways of finding solutions.



Jamie Little
Director – Commercial and Project Delivery
23+ years' experience

We do more than just value adding; we're actually strategically looking at the whole scenario, the big picture to deliver what clients need, not necessarily just what they asked for.



Nicolle Jenkins
Director – Marketing and Business Development
30+ years' experience

Returning clients is the true indicator of our success. This represents a true commitment to solving complex problems and optimising solutions. It's who we are.



Tony Daniel
Chief Operations Officer
21+ years' experience

We combine exceptional technical expertise with practical, value-driven solutions for clients. This builds mutual respect and confidence in our solutions, knowing that we explore all avenues for the best fit solution for the project.



Matt Moreland
Director – Engineering
15+ years' experience

We don't do things just because that's the way they have always been done. We're not wedded to that thought process. We're always asking, what are you trying to achieve and what solution do you need.

Our difference

People & culture

We create an environment where people thrive and are empowered, safe, and supported to innovate. **Our team genuinely enjoys the work and the people they work with, and that enthusiasm becomes a powerful force.** Clients feel it. It builds trust, momentum, and confidence.

100% employee owned

When our clients succeed, we succeed. **Being 100% employee-owned means, we're personally invested in delivering outstanding outcomes.** This ownership mindset shows up in the energy we bring, the pride we take, and the results we deliver.

Brownfields experts

We're a leading brownfields specialist, with most of our work delivered in live, operating environments. Our multidisciplinary in-house team, including highly valued specialist services, provides clients with a true end-to-end capability under one roof.

We don't just work in brownfields; we excel in it.

Best-fit solutions

We design best-fit solutions which integrate seamlessly into existing operations, reduce disruption, and mitigate risk. **Our proven methodologies allow us to move with precision and pace,** applying decades of practical experience to unlock smarter, safer, more cost-efficient outcomes.



Our desalination team



Craig Bloxham
Managing Director
30+ years' experience

With 30 years' experience in project and business management, Craig is the Managing Director of Agilitus. His diverse expertise ranges from work packages, utilities and NPI facilities, contributing to his unique blend of skills encompassing all aspects of project delivery.



Ben Knowles
Discipline Lead - Ports & Marine
20+ years' experience

Ben has over 18 years' experience and an extensive career in Maritime Engineering, being involved in various aspects of offshore structure design and analysis. His career has seen him working as part of a design team on large scale projects as well as individually on small jobs. Ben has extensive experience in steel and concrete design and is also proficient in static and dynamic mooring analysis.



Udaya Kilgour
Materials & Durability Lead
20+ years' experience

Udaya is a pragmatic engineer who has more than 20 years of experience successfully delivering new build and structural remediation projects across various sectors including transport, water infrastructure, and commercial property in Australia, New Zealand, and the United Arab Emirates. She is energised by developing and mentoring successful teams to deliver positive client experiences.



Adam Bartle
Discipline Lead - Ports and Marine
17+ years' experience

Adam is a Chartered Professional Engineer with over 17 years' experience in a diverse range of both technical and project management roles in the field of Coastal and Maritime engineering. Adam has developed strong Project Management skills from successfully managing multidisciplinary maritime and coastal projects ranging in CAPEX from \$2M up to \$150M AUD.



Ryan Brook
Lead Civil Engineer
11+ years' experience

11 years' experience in the design of culverts, floodways, drainage systems and other civil assets for infrastructure projects. Ryan has proven project management, coordination and liaison skills, with experience in tendering, contract administration and site superintendence. His technical skills include a solid understanding of AutoCAD, Microstation and 12D documentation and processes for civil works, QGIS, Python scripting and automation, and hydraulic modelling with the TUFLOW 2D fixed grid engine as well as the HEC-RAS 1D system.

Desalination services for a sustainable future

Agilitus' proven approach to deliver schedule and cost benefits through clever engineering and true collaboration is what sets us apart.

Agilitus is a multidisciplinary engineering, design, project delivery and advisory consultancy, providing technical solutions for clients in the Resources, Energy and Industrial sectors.

With offices on the East and West coasts of Australia, we are majority owned by our employees and committed to helping clients decarbonise in a net zero economy.

Our fit-for-purpose engineering solutions enable mining and raw material proponents, energy and water utilities, and port authorities to optimise the performance their assets, minimise operational disruption, improve safety and mitigate risks.

Agilitus' proven approach to deliver schedule and cost benefits through clever engineering and true collaboration is what sets us apart.

Our people pride themselves on providing smart and sustainable solutions to complex engineering problems; and importantly, on being great people to work with.



Performance specifications

At the heart of every successful desalination plant is robust and comprehensive performance specifications.

This key document will inform the vendors about the raw water envelope at the location where the plant will be sited.

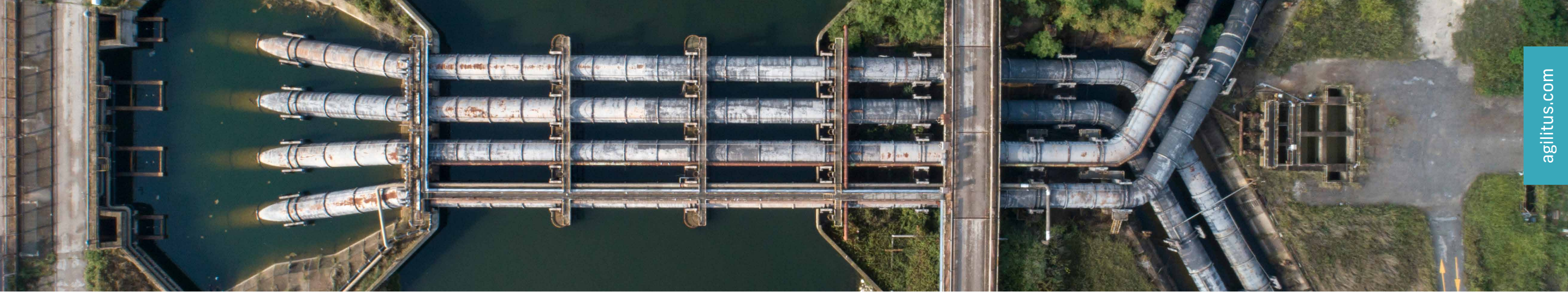
The envelope is unique for every individual plant and is critical for the overall pre-treatment selection. The final water quality is the other key parameter that will influence the desalination design.

At Agilitus, we have highly experienced specialists who undertake the writing of the water quality parameters required for the water sampling.

They are actively involved with the performance specification for every desalination plant that we are engaged to execute.

This document forms part of the 'Basis of Design' for each project and is created at the concept stage to enable robust CAPEX and OPEX estimating to occur as early as possible. It also informs the client on the amount of land that will be required to accommodate the desalination plant.





Desalination challenges

With a drying climate in Australia, we can no longer rely on our traditional systems for the collection of fresh water for our towns, cities and industrial needs.

Desalination is a drought resilient source for providing reliable fresh water no matter the climate conditions.

Agilitus are applying their unique knowledge and skills in marine engineering to assist in the selection of the optimal intake and outfall solutions for future desalination projects around Australia. Whilst reverse osmosis technologies are now common and well understood, specialist skills are required to identify the site specific marine risks associated with each plant location.

In addition to core engineering disciplines, Agilitus have in house marine structures, durability, coastal and geotechnical specialists to assist clients in de-risking the marine solutions that can have significant cost benefits to desalination projects.

Capabilities

- Material Durability Assessments and Specification in Marine Environments
- Marine Geotechnical Surveys and Interpretation
- Metocean Design Criteria Determination
- Marine Inlet/Outfall Structural Design
- Dredging, Seabed Preparation and Scour Protection
- Intake and Outfall Conveyance Options - Seabed Pipeline, Sub Seabed Tunnel, Causeway, Jetty and Channel

Desalination plants

Seawater desalination plants require a multidisciplinary team of highly skilled and experienced engineers and scientists.

At Agilitus we have the engineering capability and experience to undertake the entire non-process engineering (NPI) work for a desalination plant. We also have specialists who apply the focus on the following key areas where the right value for money decisions can be achieved.

Capabilities

- Performance Specifications
- Material Durability
- Coastal and Marine Engineering for Inlet/Outlet Design
- Geotechnical Engineering
- Plume Modelling for Dredging and Brine Dispersion
- Plant Commissioning



Desalination plant durability

Our specialist materials and durability capability spans the entire life span of the asset, from inception to decommissioning.

Desalination plants are widely recognised as one of the most corrosive operating environments for assets where assets are subject to severe macro and micro environments, resulting in global and localised deterioration. Developing a robust durability strategy throughout the life of the asset is critical to ensure optimal asset performance with minimal unplanned disruption due to assets failing prematurely.

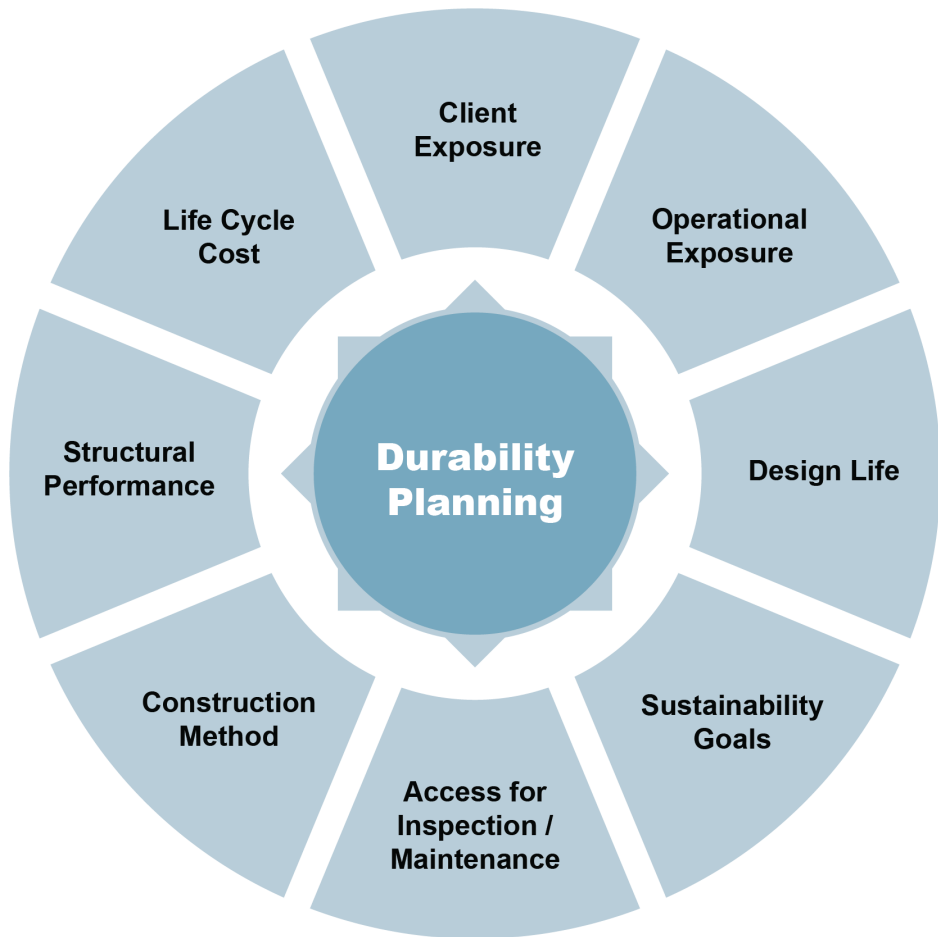
Our durability plans take into consideration various factors including natural and operational environments, micro environments, construction method, maintainability, project sustainability goals and risk.

Cost Benefit Analysis and Solution Generation

We use our vast expertise in managing maritime assets to create customised remediation options that are most advantageous to the asset owner.

Durability planning plays a key role in determining the cost of the asset. We use the following tools to validate proposed remediation options:

- Multicriteria Analysis (MCA)
- Risk and Opportunities assessment
- Life cycle cost estimate and Net Present Cost (NPC) analysis
- Constructability and Scheduling Assessments



Coastal engineering

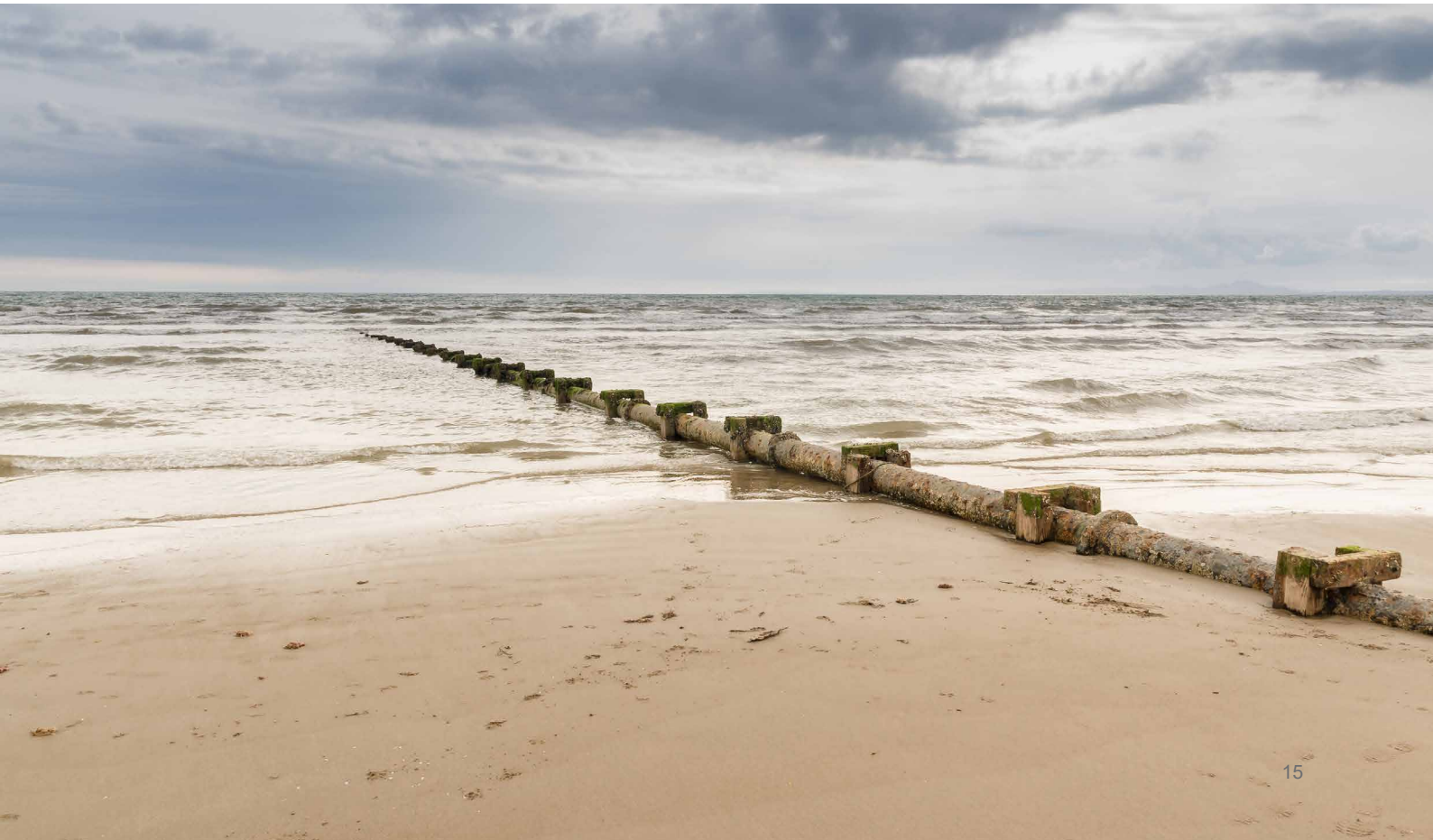
Offering expertise in the characterisation of marine site conditions for the optimal design of multipurpose ports and terminals.

As enablers of Australia's economic prosperity, our ports, marine and coastal facilities need to be resilient, functional and sustainable.

Agilitus has a successful track record in planning, designing and remediating bulk ports, container and cargo terminals, marine structures, landside infrastructure and desalination plants. We also help our clients protect their coastal assets from shoreline erosion and sea levels rise while safeguarding marine environments.

Capabilities

- Detailed Metocean Assessments and Generation of Operational and Extreme Design Conditions
- Site Selection Studies - Metocean Conditions, Sedimentation Investigations and Constructability Factors
- Coastal Protection Structures including Rock Armoured Solutions, Artificial Armour Solutions, Concrete/Grout Mattresses and Geotextile Solutions
- Wave and Current Loading Analysis for Outfall and Intake Structures
- Pipeline Stability Assessment and Design
- Pipeline Route Assessments including Dredging and Installation Strategies
- Shore Crossing Design and Constructability Assessments
- Causeway and Seawall Revetment Design including Hydraulic Stability, Wave Run-up and Overtopping Assessment
- Scour Protection Assessment and Design
- Dredging and Seabed Preparation including Methodology, Dredge Material Disposal and Reclamation



Geotechnical engineering

We develop robust geotechnical designs that are underpinned by an accurate representation of the subsurface profile.

Agilitus' engineering geologists and geotechnical specialists work collaboratively to plan and execute site investigations, analyse and design while using the latest software and technology to provide construction phase support and undertake asset condition assessments.

Capabilities

- Nearshore Drilling and Geotechnical Investigation
- Geologic Assessment and Hazard Identification
- Preparation of Ground Models for Geotechnical Baseline Reports for Tunnels and all Nearshore and Onshore Infrastructure.
- Site Selection and Feasibility Assessments
- Design and Detailing of Deep Foundations (Bored and Driven Piles) and Shallow Gravity Based Foundations (Caissons)
- Reclamation, Dredging and Ground Improvement Design
- Pile Driveability Studies
- Retention Structures for Intakes and Outfalls
- Groundwater Dewatering Assessment and Ground Anchor Design
- Advanced Numerical Modelling including Soil-Structure-Interaction
- Liquefaction Analyses
- Instrumentation and Monitoring for Ground Response
- Specifications for Ground Engineering Works (Marine and Land-Based) and Construction Surveillance

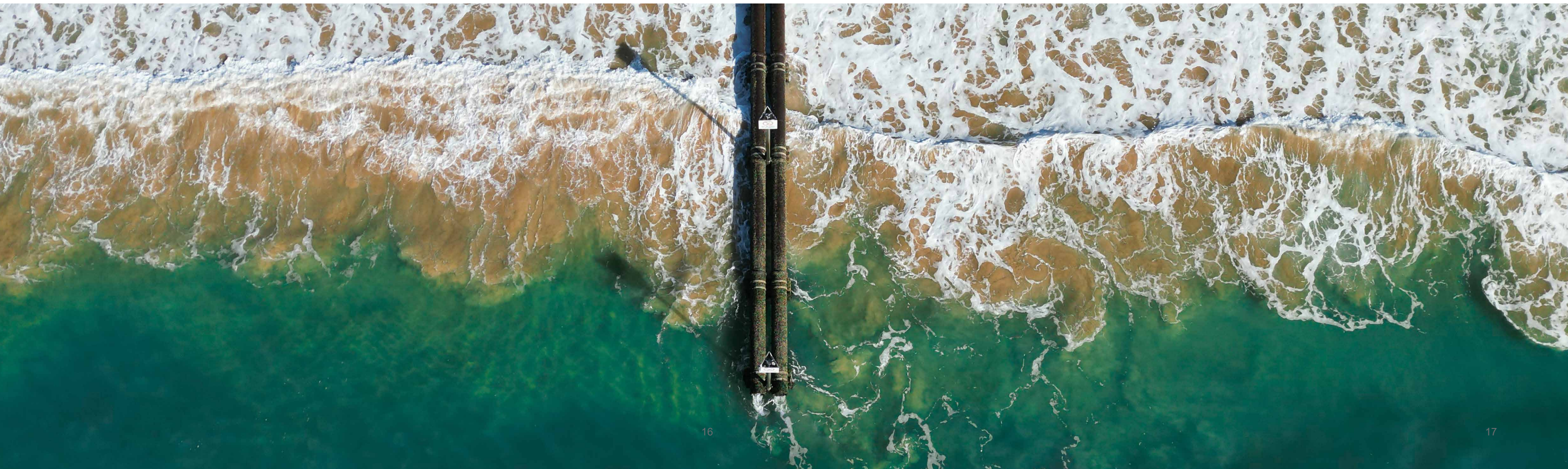
Marine structures engineering

Providing multidisciplinary services to design climate resilient assets, optimise and sustain performance, and increase productivity.

We have specialist expertise in designing a range of multipurpose marine structures and terminals.

Capabilities

- Intake and Outfall Structures Design
- Sheet, Contiguous, Secant and Tangent Pile Wall Design
- Concrete Caisson Design
- Trestle Jetty Design
- Construction Support Facilities Design including Service Wharf Structures and Material Offloading Facilities (MOF)
- Constructability Assessment and Review including Modularisation, Fabrication, Transport, and Installation
- Durability Assessment and Material Selection and Specification



Plant commissioning

We understand the important of plant commissioning which starts during the early design phases.

At Agilitus, we understand the importance of good plant commissioning which starts during the early design phases to ensure that the plant is commissioned smoothly and with as little disruption as possible.

Our desalination commissioning specialists who have extensive experience in commissioning desalination plants will prepare a comprehensive Commissioning Plan.

They will be involved with a 'hands on' approach partnered with the design team to ensure that the Commissioning Plan can be executed with minimal disruption.

Capabilities

- Completions Management
 - Systemisation Plans
 - Walkdown and Handover Planning
 - A-ITR Coordination
 - Vendor Coordination
- Commissioning Management
 - Commissioning Management (from Pre-Commissioning to Handover)
 - Commissioning Management Plans
 - Commissioning Planning and Schedule Development
 - ITR matrix, ITR Management and Handover Dossier Compilation
 - Vendor Management
- Operations Readiness Support
 - Stakeholder Management
 - Ramp-Up Planning



Computational fluid dynamics (CFD) modelling

Utilising the latest technological advancements to demonstrate what is expected within the marine environment.

Computer modelling has become a key tool in demonstrating what will be expected within the marine environment from wave, sediment movement, dredging plumes and brine dispersion at any given location.

This information is required early to support the statutory environmental application which must be lodged with the relevant government authorities for approval.

Agilitus understands the importance of incorporating numerical modelling outcomes into early site selection and planning studies. We have access

to specialist who undertake sedimentation and hydrodynamic modelling studies, wave studies, plume and dispersion modelling studies.

These studies not only support the environmental approvals but are used during the design and construction phases of the project.

Capabilities

- Sedimentation and Hydrodynamic Modelling Studies
- Wave Studies
- Plume and Dispersion Modelling Studies



Alkimos Seawater Desalination Plant (ASDP) - Review



Surface Water Management Study



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Client	
Value	Undisclosed
Location	Undisclosed
Duration	Undisclosed

Our marine and structural teams were engaged to conduct an extensive third party review of the proposed inlet and outlet structures.

The Western Australian Water Corporation is proposing to construct the Alkimos Seawater Desalination Plant (ASDP) as part of Perth's Integrated Water Supply Scheme which aims to provide additional sources of drinking water to supplement the existing metropolitan water supply.

The ASDP Proposal will be located within the Alkimos Water Precinct (Lot 1050 Marmion Avenue), approximately 40 kilometres (kms) north of the Perth, within the northwest corridor, north of Quinns Rock Beach and south of Yanchep Beach.

The proposed project will be built in two 50 billion litre stages with the first stage proposed to be operational by 2028.

Client	RioTinto
Value	\$150K
Location	Various locations, WA
Duration	2019

Our team carried out hydrologic and two-dimensional hydraulic modelling for the Port Hedland and Dampier sites to identify high-level risks to operation and corresponding risk mitigation options.

Dampier Salt engaged Agilitus to conduct Surface Water Management Order of Magnitude Study (OoM) to identify controls to reduce risks associated with rainfall and cyclone events as much as reasonably practicable.

Our team provided earthworks, hydrology and hydraulic modelling that allowed for optimisation of stormwater flows during rainfall events, identification of high-level risks to operation and their corresponding risk mitigation strategies at the Dampier, Port Hedland and Lake MacLeod sites.

The SWMS resulted in fit-for-purpose solutions to mitigate existing drainage and flood risk.

Process Water Tank Design



Client



Value

\$100K

Location

Cloudbreak, WA

Duration

4 weeks

Fortescue engaged us to design a new 1,716 m3 capacity steel tank to store process water at its Cloudbreak mine site.

The new tank was designed to meet the API650 design code and needed to allow for a build-up of sediment up to 2.4 m above the tank floor. It has had to replace the existing bolted panel tank with a diameter of 15.75 m and height of 8.81 m.

The new tank was constructed adjacent to the existing tank pre-shutdown and then lifted into position. Our design included all the relevant lifting beams, lugs and equipment required to lift the tank into position.

Wastewater Treatment Train Design



Client



Value

Confidential

Location

Northern Territory

Duration

2021 – 2023

We were engaged to help Rio Tinto understand the wastewater treatment train at its Gove operations in the Northern Territory.

For more than 40 years, Rio Tinto has been supplying the global aluminium industry with world-class bauxite from Gove.

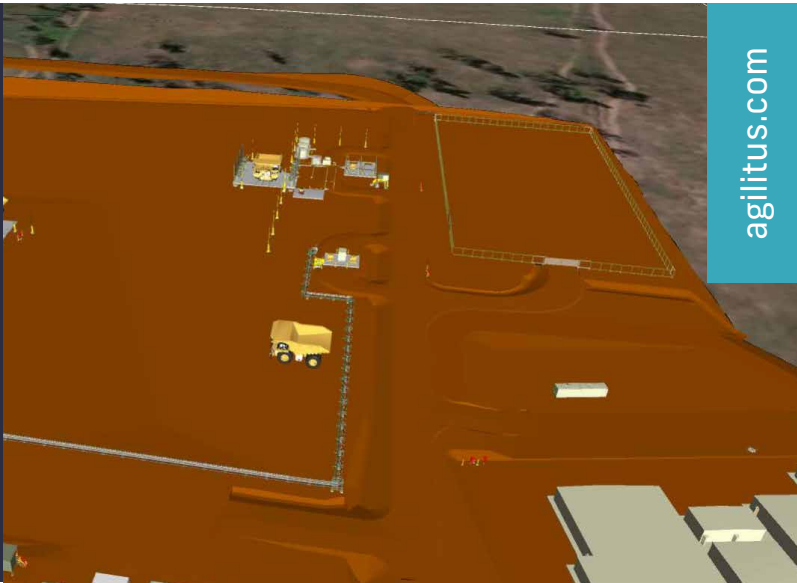
Agilitus worked closely with the Rio Tinto team to develop a new treatment train process to capture the waste products of contaminated suspended solids and turn them into a desirable and potentially saleable product for bioremediation.

As the sole engineering contractor, we delivered multidisciplinary engineering services – from concept studies for proposed solutions right through to a complete Issue for Construction (IFC) package including contractor tender documentation.

Mt Holland Owner's Engineer for Water Treatment Plant



Vickery Expansion Project



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We have been contracted as the Owner's Engineer to provide services for a 1.4 MLD Zero Liquid Discharge (ZLD) hypersaline Water Treatment Plant (WTP).

The Mt Holland mine site's water requirements, including the use for processing, the accommodation village and dust suppression around the mine site, will be met by groundwater abstraction and water recycling.

Our involvement included concept design, feasibility study, business case, technology selection, technical specification, and tender adjudication.

We were also engaged to complete the concept design, feasibility study and detailed design for borewater supply to the WTP. This included a 12 km pipeline, wastewater treatment plant and firewater system.

Our teams investigated available technologies to treat the broad level of water quality being supplied to site to the required level. We were also responsible for identifying and recommending the preferred desalination method based on the risk of technology failure/success, the practicality of installation and operation, plus the associated life-cycle cost of the complete system (to Zero Liquid Discharge level).



We played a key role in the Vickery Expansion Project, a proposal to construct an open-cut coal mine and associated on-site infrastructure about 25 kilometres north of Gunnedah.

We have undertaken the FS Detailed Design across the mine infrastructure area and facilities including workshops, warehouse, buildings and heavy vehicle wash bay.

For the wash bay, our professionals addressed key engineering challenges, particularly regarding the management of washdown residue. Our approach provided Whitehaven Coal with a cost-effective and fit-for-purpose solution that significantly improved efficiency in dealing with the residue, while delivering savings on initial capital costs and long term operational expenditure.

In addition, we have provided engineering services for the rail infrastructure including bridges for the VEP Rail Expansion Project connecting to the ARTC mainline at approximately CH498.90 km (ARTC Chainage). The rail spur is approximately 18.3 km long, comprising of 13.9 km of single track and a 4.4 km baloon loop. The crossing over the Kamilaroi Highway, Namoi River and Stafford Creek are on elevated bridge structures.

Site-wide civil designs include mine access roads, haul roads, public roads diversions and bulk detailed earthworks as well as electrical reticulation and water reticulation throughout.

Ravenswood NPI Facilities



Value
Confidential

Location
Ravenswood, Queensland

Duration
2021

As part of the Ravenswood Expansion Project, our team was engaged for the concept to detailed design package of the new NPI facilities.

Agilitus QLD was awarded the concept for the detailed design package of the new NPI facilities.

The scope of works included engineering and design of all disciplines within the facilities including procurement activities and workshop fabrication packages.

Facilities included HME workshop, HME/ LME washdown facility, tyre change; diesel unloading, storage and dispensing; warehouse and mine operations facility; dangerous goods store and all services (water, air, electrical).

Yandicoogina MEM Workshop



Value
\$90K

Location
Pilbara, WA

Duration
2019

We played a key role in the Vickery Expansion Project, a proposal to construct an open-cut coal mine and associated on-site infrastructure about 25 kilometres north of Gunnedah.

Rio Tinto proudly produces five iron ore products in Western Australia – including the Pilbara Blend, which is the world’s most recognised brand of iron ore and used in steelworks as sinter plant feed or direct blast furnace feed.

The Yandicoogina products have 58% iron content and low impurities and produce a high-iron sinter. It is primarily used within East Asia and Southern China, as the base load in their sinter blend.

Formstruct contracted Agilitus to provide engineering services for the detailed design phase of the project.

The scope of works included the structural design and documentation of the proposed new MEM workshop incorporating initiatives following the value engineering process, structural detailed design drawings and liaising with the design team to develop documentation to IFC.

The workshop consists of a 30m x 25m x 17m steel framed structure with an associated tool store and pipe rack. The workshop floor comprises a 400mm thick reinforced concrete slab. Steel fibres were used in the slab, in place of the traditional bar and mesh reinforcement.

Holcim Recycling Plant Pre-Feasibility Study



Roy Hill Mine Site NPI



Client



Value

\$130K

Location

Rooty Hill, NSW

Duration

2022

We were engaged to examine the viability of establishing a concrete recycling facility at the Rooty Hill Distribution Centre.

The objective was to explore various capital investments, site dimensions, and output options, considering the client's immediate requirements, long-term environmental effects, and potential challenges during construction and commissioning.

To ensure comprehensive input from the client and align with their overall company objectives, the project was presented through interactive workshops, detailed drawings, and immersive 3D models. This collaborative approach aimed to facilitate feedback from the client and enable informed decision-making for the optimal solution.

Client



Value

Confidential

Location

Ginbata, WA

Duration

2014

Our team have delivered multidisciplinary NPI projects spanning across various Roy Hill mine sites.

We have delivered multidisciplinary projects, completing extensive works for NPI buildings across various Roy Hill mine sites:

- MSA Workshop Expansion Design
- MSA Workshop Overhead Crane Study
- MSA Washdown Bay Optimisation
- MSA Wastewater Treatment Review
- Mine Village Buildings and Utilities Maintenance Review
- ROM 4 and ROM 5 NPI

You're in good company

We work alongside many notable companies across Australia.



Technical excellence

We are passionate about leveraging our technical ingenuity to solve complex problems.

Technical excellence is the bedrock of our business. It drives our people and propels the outcomes we provide for clients, communities, asset owners and operators, and financiers.

Our dedicated professionals and subject matter experts focus on understanding our clients' business objectives, their desired project outcomes, as well as the latest industry research for the sectors in which we operate.

A premium client experience

The success of our project work depends on leveraging the best expertise of our people. That's why we allocate the most qualified professionals to help realise our clients' development vision and bring their projects to life.

Our work is underpinned by strong engineering design principles, industry-leading technology and pragmatic advice to deliver exceptional outcomes, every time.

This approach provides the following benefits:

- Ease of understanding of regulatory frameworks
- Efficient navigation through the development approvals process
- Protection and preservation of our cultural heritage, the environment and waterways
- Healthy, transparent and trusted relationships are established with stakeholder groups
- Respectful liaison with Traditional Owners is undertaken
- Fair and equitable outcomes are achieved for First Nations' communities
- Project knowledge is retained, including lessons learned
- Innovation is embraced and deployed.

The quality and excellence of our work and ability to deliver the best technical and cost-effective solutions for our clients is guided by our Technical Leadership Team.

Technical Leadership Team

Led by the most senior members of our business, this team facilitates learning and knowledge transfer, professional collaboration and mentorship to drive continuous excellence in our technical capabilities. It also encourages our people to perform to high technical standards and rewards staff for incorporating innovation into projects.

Our dedicated professionals and subject matter experts focus on understanding our clients' business objectives, their desired project outcomes, as well as the latest industry research for the sectors in which we operate.



Safety is at the heart of our business

Our diverse and culturally aware teams embrace safe work practices that are environmentally sound.

Safety is integral to everything we do at Agilitus. We care about our people, clients, and the communities in which we operate, and strive for zero harm in everything we do.

Health, safety and quality are embedded in our work practices, while heritage and sustainability are considered throughout the entire project life cycle.

We recognise the importance of continuously reviewing safety in design issues at all stages of a project, from investigation, design, construction, operation (including maintenance), closure and rehabilitation.

Exceeding regulatory obligations, we leverage a formalised Health, Safety, Environment and Quality Management framework that allows us to analyse and implement practical measures to mitigate risks.



Leadership

- Understanding of client needs
- Technical Leadership Team governance
- Strong chartered presence
- Adherence to technical standards & regulatory instruments
- Committed to technical excellence
- Striving for low-carbon impacts



Systems

- ISO Accredited Quality Management System (QMS)
- Design assurance
- Engineering verification procedures
- Safety in Design
- Net Zero in Design
- Risk mitigation & management
- Project governance (action tracking, monitoring, performance and auditing)
- Continuous improvement (lessons learnt)



Characteristics

- Client centric
- Risk adverse
- Reliable
- Accountable
- Innovative
- Simplification
- Community and culture

Our vision is to be the most sought-after global multidiscipline engineering business; attracting and employing the best people with like-minded values while working on projects that make a difference to our communities.

We are **Engineering Amplified**

Let's talk about your project

Head office Perth

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Project office Perth

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