

ASHBOURNE NETWORK OPERATOR APPLICATION

ATTACHMENT A.3. TRUE WATER - KEY PERSONNEL CVs

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Raphaela Janoni



DALE JAMES

GENERAL MANAGER

Dale's qualifications include a Bachelor of Business (Management) and a Master of Accounting.

He is a talented business manager with proven experience in business development, contract management, finance and coordination of teams across a range of disciplines.

Core responsibilities at True Water include the development and implementation of operational policies and process for strategic and cultural alignment with infrastructure project management.

Dale's senior leadership role also requires critical decision making, accrual accounting methods, organisational design, industrial psychology, and business-strategy development.

PRIOR ROLES AND EXPERIENCE

MANAGER | TRUE WATER

- Develop policies in line with Commonwealth and state government legislation for core business activities.
- Manage stakeholders through the planning, construction, and operation of essential services for greenfield developments.
- Liaise with state governments on environmental licensing, planning requirements, and essential service compliance.
- Manage the import of large-scale commercial wastewater treatment plants.
- Develop, implement, and regularly audit internal processes and strategic plans to improve efficiency and compliance.
- Coordinate business development activities; including identifying opportunities, managing relationships, researching viable projects, and increasing client base.

TECHNICAL SUPPORT | TRAVELSIM AUSTRALIA

- Coordinate and conduct sales and customer service activities to attract new properties and prospective clients.
- Coordinate technical support for domestic and international customers.
- Coordinate external support services to resolve technical issues.
- Deliver high-level reporting and internal communications.

INDUSTRIAL SALES AND LEASING CONSULTANT | RAY WHITE

- Facilitate the leasing of commercial properties throughout Southeast Queensland and Northern New South Wales.
- Manage all stages of the sales process, including engagement, negotiation, closing, and documentation.

FIELD SURVEY TECHNICIAN AND TEAM LEADER | LANDCARE

- Lead a team recording and documenting land topography and cadastral survey data.
- Execute advanced measurement techniques to deliver high-quality field surveys.
- Record survey measurements and descriptive data using notes, drawings, sketches, and inked tracings.
- Complete project risk-assessment plans.

KEY PROJECTS, ROLES, AND RESPONSIBILITIES

YARWUN WWTP | GLADSTONE REGIONAL COUNCIL

- Coordinate production and preparation of tender package.
- Review, negotiation, and execution of Australian Standards contracts.
- Develop project timeline and Bill of Quantities framework, coordinate monthly invoices based on key deliverables and ensure Separable Portion milestones are completed.
- Contract management including contractor selection, site safety requirements, review and submission of project management plans, project communications, and progress reporting.
- Manage high level stakeholder engagement and relationships
- Coordinate involvement of key TW staff throughout the design, approval, delivery, and commissioning stages.

WELLCAMP AIRPORT & BUSINESS PARK | WAGNERS CORP

- Develop proposal for providing site specific solution for the site, coordinating with the TW team to facilitate best outcome.
- Liaise with key stakeholders to facilitate each stage of the system delivery in line with project growth.
- Coordinate project delivery including planning, design, procurement, component fabrication, and system delivery.
- Ensure processes, guidelines, and policies are being followed.

HAIL CREEK WWTP | GLENCORE

- Coordinate production and preparation of tender package.
- Liaise with key stakeholders to ensure site specific requirements are met and compliance achieved.
- Ensure Glencore processes, guidelines, and policies are being followed to achieve the desired outcome for all stakeholders.

AWOONGA DAM WWTP | GLADSTONE AREA WATER BOARD

- Coordinate staffmembers and delegate tasks to achieve deliverables within a restricted time frame.
- Ensure processes, guidelines, and policies are being followed.
- Contract management including contractor selection, establishing site safety requirements, review and submission of project management plans, project communications, and progress reporting.



JAMES MAHONEY

DESIGN & CONSULTANCY GROUP DIRECTOR

Jim's qualifications include a Diploma of Irrigation and trade qualifications, including Plumber, Drainer, and Gasfitter Contractor licenses in NSW, QLD, VIC, WA, & Tasmania.

His extensive experience in the design, installation, and management of site-specific wastewater systems provide understanding of industry best practice, treatment technology, environmental management, and regulatory requirements.

Jim's core responsibility is to coordinate and manage the activities of the Design & Consultancy Group in regard to all environmental assessment; including the development of all documentation and application packages for local and state governments.

PRIOR ROLES AND EXPERIENCE

MANAGER | TRUE WATER

- Develop policies in line with Commonwealth and state government legislation for core business activities.
- Manage stakeholders through the planning, construction, and operation of essential services for greenfield developments.
- Liaise with state governments on environmental licensing, planning requirements, and essential service compliance.
- Consult with industry stakeholders and manage the design and regulatory approval of large site specific WWTP's.
- Develop, implement, and regularly audit internal processes and strategic plans to improve efficiency and compliance.
- Coordinate project delivery, including planning, design, procurement, component fabrication, and system delivery.

OWNER | CLARENCE COAST PLUMBING & GAS

- Plan, schedule, coordinate, and execute project activities.
- Design, obtain regulatory approval, and install onsite sewage treatment plants for homes and businesses.
- Supervise, train, and manage teams of plumbers, administrators, and apprentices in all aspects of plumbing works.
- Interpret and explain plans and contracts to stakeholders.
- Prepare contracts and negotiate revisions to approvals.
- Coordinate and manage plumbing systems in all NSW North Coast public schools for NSW Department of Education.

PLUMBING SUPERVISOR | AJ MAHONEY & SONS PLUMBING

- Install, test, and commission potable water, sanitary drainage, stormwater, hot water, and gas systems in homes, commercial properties, schools and industrial applications.
- Supervise staff and organise and prioritise works across a range of construction areas, skill sets, and regions.

PLUMBING CONTRACTOR | BRISBANE PLUMBING PTY LTD

- Install, test, and commission potable water systems.
- Install, test, and commission sanitary drainage systems.
- Install, test, and commission stormwater drainage systems.
- Install, test, and commission Liquefied Petroleum Gas systems.
- General domestic and commercial plumbing works.

KEY PROJECTS, ROLES, AND RESPONSIBILITIES

INTERNATIONAL AIRPORT & BUSINESS PARK | WAGNERS

- Coordinate production and preparation of environmental consultancy suite to assess environmental values, the suitability of the site for wastewater infrastructure, and identify and mitigate potential risks from effluent dispersal.
- Manage high level stakeholder engagement and relationships.
- Ensure processes, guidelines, and policies are being followed.

YARWUN WWTP | GLADSTONE REGIONAL COUNCIL

- Coordinate system redesign and amendment of approvals based on agreed upon nutrient reduction requirements.
- Design or select equipment for use in wastewater processing to ensure compliance with state government standards.
- Liaise with key stakeholders and regulators to ensure best practice outcome for the community and environment.
- Coordinate production and preparation of policy and management documents relating to wastewater stream.
- Provide technical direction and supervision to draftsmen, engineers, and consultants in the design development.

LAE WWTP | ROYAL AUSTRALIAN DEFENCE FORCE

- Assess existing infrastructure and site constraints to identify options for wastewater treatment and retro fit of 3,000EP WWTP.
- Liaise with key stakeholders and complete detailed design of 3,000EP WWTP while considering installation, operation, and management in remote location with limited resources.
- Oversee approval, delivery, and commission of WWTP.

FORREST BEACH WWTP | HINCHINBROOK SHIRE COUNCIL

- Develop mound water balance and nutrient reduction documentation to support selection of effluent dispersal method for compact effluent polishing and dispersal solution.
- Coordinate production and preparation of environmental consultancy suite to assess environmental values, the suitability of the site for wastewater infrastructure, and identify and mitigate potential risks from effluent dispersal.
- Provide technical support to Council in response to community concerns regarding effluent dispersal.



DANIEL MAHONEY

WORKS & SERVICES GROUP DIRECTOR

Daniel's qualifications include Certificates in Engineering and Mechanical Engineering, and Fitter and Turner trade qualifications.

He is a highly experienced Mechanical Engineer with extensive experience in maintaining a range of mechanical, hydraulic, and electrical systems.

His core responsibility is to coordinate and manage the activities of the Works and Services Group in regard to the fabrication, delivery, and maintenance of wastewater infrastructure; including the review and development of key policies and procedures, components, and technologies.

PRIOR ROLES AND EXPERIENCE

WORKS & SERVICES GROUP DIRECTOR | TRUE WATER

- Ensure maintenance and compliance operations are carried out efficiently and effectively for all operational wastewater treatment systems managed by True Water.
- Ensure appropriate action in accordance with established procedures in the event of failures, alarms, or other problems.
- Develop procedures and documentation to facilitate the routine inspection of wastewater infrastructure, including water sampling and associated maintenance activities.
- Scheduling and management of staff, equipment, and subcontractors to facilitate project installations.
- Identify faults and operational condition of plant and make recommendations to rectify issues.

MECHANICAL ENGINEER | ROYAL AUSTRALIAN AIR FORCE

- Maintain mechanical, hydraulic, and electrical systems.
- Repair, modification and refurbishment of aircraft arrestor systems, hydraulic systems, pumps, valves, compressors, braking systems, and small arms weapons.
- Component design and associated sheet metal fabrication.
- Manufacture and maintenance of ground support equipment, tools, jigs, fixtures, and gauges.

GROUND ENGINEER | ROYAL AUSTRALIAN ARMY

- Inspect, maintain, repair and document works on a wide range of mechanical equipment in the workshop and field.
- Inspect, diagnose, repair, modify and recondition a range of military weapons systems, plant, and ground equipment.
- Provide ground support as the sole engineer during deployment including providing senior command reports, documentation, and updates on logistical status.

MAINTENANCE FITTER AND MACHINIST | HARWOOD SUGAR MILL

- Inspect, maintain, and repair a wide range of plant machinery and equipment.
- Complete all associated documentation and records for maintenance completion and defect reporting.

KEY PROJECTS, ROLES, AND RESPONSIBILITIES

CHINDERAH SERVICE STATION WWTP | AMPOL AUSTRALIA

- Coordinate fabrication and delivery of WWTP and associated infrastructure to ensure compliance with approvals.
- Monitor system performance and wastewater flows to identify the need for further maintenance or expansion.
- Liaise with key stakeholders and provide technical knowledge to facilitate the expansion of the systems treatment capacity.
- Ensure maintenance, sampling, and compliance reporting is completed in line with regulatory approvals.

WELLCAMP AIRPORT & BUSINESS PARK | WAGNERS CORP

- Liaise with subcontractors and stakeholders to coordinate delivery of additional stages of wastewater infrastructure without interruption to service.
- Supervise scheduling and management of onsite installation works, ensuring system delivered as designed and approved with a high-quality finish and attention to detail.
- Assist in electric and hydraulic designs to ensure system suitability for predicted wastewater flows and concentrations.
- Direct and coordinate asset management activities for all aspects of the wastewater treatment infrastructure including the development of policies and management plans.

HAIL CREEK WWTP | GLENCORE

- Provide support and guidance to the Operations Manager and Technical Manager to facilitate the delivery of the infrastructure in line with site-specific technical specifications.
- Direct and coordinate the adherence to client's company specific policies, procedures, and on site works requirements.
- Ensure maintenance and compliance documentation is provided to relevant stakeholders and regulators as required.

YARWUN WWTP | GLADS TONE REGIONAL COUNCIL

- Liaise with management group to coordinate the development, production, procurement, delivery, and commissioning of sewage treatment system components.
- Direct and coordinate the execution of key deliverables to ensure Separable Portions milestones are completed.
- Coordinate communications between management group and Council staff to facilitate delivery of infrastructure without disruption to service.



MITCHELL PIPPIN

OPERATIONS MANAGER

Mitch's qualifications include certificates in Mechanical Engineering, Leadership and Management, and a Diploma in Work Health & Safety.

He is a highly qualified and experienced Maintenance Fitter with significant experience in managing and coordinating multiple maintenance and operation tasks within specific time frames.

Mitch's core responsibilities include overall accountability for project planning, procurement, fabrication, delivery, and project management of all new wastewater treatment systems and associated infrastructure.

PRIOR ROLES AND EXPERIENCE

SPECIALIST TECHNICIAN | TRUE WATER

- Ensure maintenance and compliance operations are carried out efficiently and effectively for all operational Wastewater Treatment Systems managed by True Water.
- Responsible for ensuring appropriate action in accordance with established procedures in the event of failures, alarms, or other problems.
- Perform routine plant inspection and associated maintenance activities.
- Keep daily record of work activities and issues, and liaise and communicate with staff regarding work activities, daily programs, etc.
- Identify faults and operational condition of plant and make recommendations to rectify issues.

MARINE SYSTEMS MANAGER | ROYAL AUSTRALIAN NAVY

- Assist in elaboration of technical proposals for industrial waste management for clients in consumer goods, food, energy, pharmaceutical, chemical, and petrochemical, mining and steel, paper and pulp, electronic and automotive sectors.
- Research and development of environmental technologies.
- Develop commercial proposals in global industrial waste management.
- Technical visits to assess environmental factors to assist in the development of waste management plans.

<u>DAMAGE CONTROLLER SYSTEMS MAINTAINER |</u> ROYAL AUSTRALIAN NAVY

- Coordinate the academic team for environmental courses.
- Guide the creation of semester academic material.
- Create complex academic deadline control spreadsheets, to-do spreadsheets, and processes.
- Prepared technical visits to the college's sewage treatment plant, providing extra activities and experiences for students.

DIESEL FITTER | ROYAL AUSTRALIAN NAVY

- Execute environmental noise and dust assessments.
- Prepare health services waste management plans.
- Monitor highway expansion project to ease traffic congestion by measuring noise and air (dust) pollution and its effects on the nearby community.

KEY PROJECTS, ROLES AND RESPONSIBILITIES

FORREST BEACH WWTS | HINCHINBROOK SHIRE COUNCIL

- Ensure system is delivered in line with regulatory approval.
- Site and logistics coordination to project specific timelines.
- Coordinate works applying key industry specific procedures.
- Complete project administration, documentation, and handover coordination.
- Apply strategic installation and commissioning phasing.

OAKY CREEK WWTP | GLENCORE

- WHS management and coordination for all onsite works and induction to site (personnel, plant, and equipment).
- Ensure adherence to all site-specific technical specifications relating to mechanical and electrical engineering.
- Apply Glencore company specific policies and procedures to achieve the desired outcome for all stakeholders.

WELLCAMP AIRPORT & BUSINESS PARK | WAGNERS CORP

- Liaise with subcontractors and stakeholders to coordinate delivery of additional stages of wastewater infrastructure without interruption to service.
- Assist with onsite installation works, ensuring system was delivered as designed and approved with a high-quality finish and attention to detail.

UNITED WAMBO JV WWTP | GLENCORE

- WHS management and coordination for all onsite works and induction to site (personnel, plant, and equipment).
- Ensure adherence to all site-specific technical specifications relating to mechanical and electrical engineering.
- Facilitate workplace safety interactions with all stakeholders.
- Apply Glencore company specific policies and procedures to achieve the desired outcome for all stakeholders.

BP WHITTINGHAM WWTS | PPI SERVICES PTY LTD

- Coordinate project delivery including planning, procurement, component fabrication and system delivery.
- Liaise with subcontractors and key stakeholders to ensure efficient high-quality delivery within a restricted timeframe.
- Ensure system delivered in line with regulatory approval
- Complete project administration, documentation, and handover coordination.
- Apply strategic installation and commissioning phasing.



DALE FARLEY

MAINTENANCE MANAGER

Dale's qualifications include Certificates in Marine Operations, Maintenance Fitter and Fluid Power, and a Diploma in Engineering.

He is an experienced Maintenance
Fitter with significant experience in
managing and coordinating
preventative maintenance and
breakdown repairs in accordance
with state and federal government
legislation, OH&S and applicable
Australian standards.

Dale's core responsibility is to oversee the operation of wastewater infrastructure nationally and overseas; coordinating and managing the delivery of asset management, servicing and maintenance, and monitoring services.

PRIOR ROLES AND EXPERIENCE

SPECIALIST TECHNICIAN | TRUE WATER

- Ensure maintenance and compliance operations are carried out efficiently and effectively for all operational wastewater treatment systems managed by True Water.
- Responsible for ensuring appropriate action in accordance with established procedures in the event of failures, alarms, or other problems.
- Perform routine plant inspection, water sampling, and associated maintenance activities.
- Keep daily record of work activities and issues, and liaise and communicate with staff regarding work activities, daily programs, etc.
- Identify faults and operational condition of plant and make recommendations to rectify issues.

FIELD SERVICE TECHNICIAN | CAPSTONE INDUSTRIES

- Carry out preventative maintenance and breakdown repairs, and equipment installations on customer sites as required.
- Organise and plan monthly preventative maintenance to ensure completion within the allocated month.
- Perform all maintenance and repairs in accordance with state and federal legislation, OH&S and applicable Australian and Capstone Industries standards.

MAINTENANCE FITTER | PAK PRINT ENGINEERING

- Conduct planned and breakdown maintenance of factory machinery and associated systems.
- Work safely in accordance with WHS standards in warehouse, workshop, and construction environments.
- Liaise with clients and factory operators regarding scopes of work during quote phase and work preparations.

MARINE TECHNICIAN | ROYAL AUSTRALIAN NAVY

- Coordinate, supervise, and conduct routine and breakdown maintenance on ship's fitted systems (pumping, ventilation, fresh water, sewage treatment, fire suppression).
- Complete all associated documentation and records for maintenance completion and defect reporting.
- Conduct and supervise regular inspections, services and operations of work centre equipment and machinery.
- Logistic support using Asset Management and Planning System (AMPS level 80).

KEY PROJECTS, ROLES, AND RESPONSIBILITIES

CHINDERAH SERVICE STATION WWTP | AMPOL AUSTRALIA

- Coordinate WWTP scheduled maintenance and asset management of associated infrastructure to ensure compliance with regulatory approvals.
- Monitor system performance and wastewater flows to identify the need for further maintenance or expansion.
- Liaise with key stakeholders to schedule predictive maintenance, including pump outs during peak holidays.
- Undertake sampling and reporting associated with approvals.

BP AUSTRALIA WWTP MAINTENANCE CONTRACT

- Schedule and coordinate preventative maintenance work for British Petroleum (BP sites across Australia.
- Coordinate and execute compliance reporting requirements.
- Monitor BP sites across Australia via the TELEmi real-time monitoring platform to facilitate timely predictive maintenance and avoid costly reactive maintenance.
- Work within the BP Australia asset management platform to schedule tasks, secure approvals, and coordinate works.
- Develop annual reports for each BP site WWTP.

UNITED WAMBO JV WWTP | GLENCORE

- Provide maintenance and compliance documentation to relevant stakeholders and regulators every 90 days.
- Facilitate quarterly maintenance to ensure ongoing compliance with regulatory approvals.
- Monitor system performance and wastewater flows via the TELEmi monitoring platform to identify potential water ingress or the need for further maintenance.
- Monitor influent and effluent concentrations through quarterly water sample testing and provide advice to regulate quality.

IGAM BARRACKS WWTP | DEPARTMENT OF DEFENCE

- Coordinate maintenance for the WWTP during COVID while True Water could not enter Papua New Guinea or access site.
- Provide suitable remote train and support for tradesmen with basic skill sets to undertake complex work.
- Provide a framework for testing and quality assuring works to ensure conformance to quality standards while unable to attend site.
- Organise logistics for supply of goods and materials into PNG during COVID to maintain operation of ADF base.



RAPHAELA JANONI

COMMERCIAL CONSULTANT

Raphaela's qualifications include a
Bachelor of Environmental
Engineering and an Advanced
Diploma of Leadership and
Management.

She brings extensive experience in the wastewater industry, knowledge of environmental management practices and technologies, and development of risk assessment and management methods.

Raphaela's core responsibilities include research and development of internal policy, project specific environmental assessment, auditing, reporting, and regular engagement with regulators and stakeholders.

PRIOR ROLES AND EXPERIENCE

CONSULTANT | TRUE WATER

- Develop policies in line with Commonwealth and state government legislation for core business activities.
- Manage stakeholders through the planning, construction, and operation of essential services for greenfield developments.
- Liaise with state governments on environmental licensing, planning requirements, and essential service compliance.
- Manage the import of large-scale commercial wastewater treatment plants.
- Develop, implement, and regularly audit internal processes and strategic plans to improve efficiency and compliance.
- Project manage the coordination of procurement, distribution, and management.

ENVIRONMENTAL ENGINEERING | GRI WAS TE MANAGEMENT

- Assist in elaboration of technical proposals for industrial waste management for clients in consumer goods, food, energy, pharmaceutical, chemical, and petrochemical, mining and steel, paper and pulp, electronic and automotive sectors.
- Research and development of environmental technologies.
- Develop commercial proposals in global industrial waste management.
- Technical visits to assess environmental factors to assist in the development of waste management plans.

SUPERVISORY ASSISTANT | ENIAC COLLEGE

- Coordinate the academic team for environmental courses.
- Guide the creation of semester academic material.
- Create complex academic deadline control spreadsheets, to-do spreadsheets and processes.
- Prepared technical visits to the college's sewage treatment plant, providing extra activities and experiences for students.

TRAINEE IN ENVIRONMENTAL ENGINEERING | ENGECON

- Execute environmental noise and dust assessments.
- Prepare health services waste management plans.
- Monitor highway expansion project to ease traffic congestion by measuring noise and air (dust) pollution and its effects on the nearby community.

KEY PROJECTS, ROLES, AND RESPONSIBILITIES

STRATFORD GARDENS LIFESTYLE VILLAGE | MHE PROPERTY

- Develop Effluent Management Plan to assess environmental values and the suitability of the site for wastewater infrastructure and effluent dispersal.
- Develop site specific Risk Management Plan to identify and mitigate risks associated with onsite wastewater treatment.
- Complete application and associated documentation required to achieve Section 68 Approval.
- Respond to RFI from regulatory body to provide further information and facilitate the granting of approval.

PANDANA RESORT WWTP | PANDANA HOLDINGS PTY LTD

- Research of environmental values and potential constraints within identified highly constrained site.
- Develop mound water balance document to support selection of engineered mounds as a compact effluent polishing and dispersal solution.
- Liaise with key stakeholders and regulators to ensure best practice outcome for the community and environment.
- Respond to RFI from regulatory body to provide further information and facilitate the granting of approval.

PELICAN PARADE STS | FLEET STREET DEVELOPMENTS

- Develop a Site Based Effluent Management Plan and Environmental Management Guideline to identify and mitigate potential constraints to site specific wastewater management.
- Research identified highly constrained site and provide options for wastewater treatment based on industry knowledge and best available technology.
- Complete application and associated documentation required to achieve Queensland ERA permit within the 21–100EP threshold.

FORREST BEACH WWTP | HINCHINBROOK SHIRE COUNCIL

- Develop mound water balance document to support selection of engineered mounds as a compact effluent polishing and dispersal solution.
- Develop a Site Based Effluent Management Plan and Environmental Management Guideline to identify and mitigate potential constraints to site specific wastewater management.
- Liaise with key stakeholders and regulators to ensure best practice outcome for the community, environment, and operator.