

## AUSPRO WATER

**AUSPRO WATER is committed to understanding its clients and partnering with them to deliver tailored, effective solutions which are safe, sustainable and exceed expectations.**

AUSPRO is a specialised Water Consultancy Services team providing multidiscipline services to the Municipal and Industrial water & wastewater sectors in Australia and the International regions of Asia, India and Pacific.

Incorporating Bluesand Consultancy Pty Ltd and DNS Design Services Pty Ltd, and in association with Global Water Advisors [USA].

### SOLUTIONS & SERVICES PROVIDED

**Key Strategic Management and Business Development services available include;**

- New product and commercialisation planning and validation.
- New water business strategic reviews and start up planning & implementation support.
- Market strategic reviews, Competitive analysis and marketing positioning.
- Existing water companies audits and expansion opportunities analysis.
- Targeted Business Development planning and implementation support
- Major Bid management [i.e. EOI, Tender, Alliances] advice and in-house support.
- External Alliance Team membership and advice.

### Key Consultancy Clients

Cleantech Ventures	M & A advice and competitive analysis
University of NSW	University of NSW – new technology commercialisation
The Environmental Group	water group expansion
Votron Group [Singapore]	export market development
Separation Consultants [USA]	membrane market evaluation
Sky Juice Foundation	Emergency and disaster relief support
AJ Lucas	Water market analysis and tender support, and new water division start up.
CRS Water treatment	Major tender and Bid management
NBC capital	M & A advice and competitive analysis
Waste Technologies of Australia	existing technology appraisal
WJP Solutions	Developed company operations and new market penetration for black water and grey water recycle.

AUSPRO WATER SOLUTIONS  
WATER INDUSTRY CONSULTANCY SERVICES CAPABILITY

Aquatech [USA]	Industrial and Coal Seam Gas water market analysis
Water Corporation	South Perth Desalination Plant- Alliance Leader Team member [also membrane Process Committee member]
Lend Lease Services	Tender Bid execution and management [indirect potable]
Osmoflo	Strategy market and new business development support for wastewater recycle application.
Global Water Advisors	preliminary due diligence on Siemens Water global sale

**Key Technical services offered by our team include;**

- Process concept design and design management
- Process troubleshooting and correction.
- Concept Design and Detailed drafting services [2D and 3D]
- Customer water and wastewater treatment designs
- Demonstration Plant, process and equipment testing and commissioning.
- Existing facilities Audits and Augmentation concept designs
- Operation and Maintenance technical support services.

Auspro Water team members have extensive experience in both conventional and advanced treatment processes, and provide our clients with long term reliable and cost effective solutions and services.

**APPLICATIONS**

Auspro team can provided solutions and services across the following major applications;

- Potable water – municipal and private facilities
- Process Water – industrial, mining and commercial
- Desalination – ground water and seawater
- Industrial wastewater treatment and reuse
- Municipal & Private wastewater treatment and reuse/recycle [i.e. class C, B and A+]
- Indirect Potable water reuse
- Grey water and Storm water harvesting and reuse
- Emergency water – packaged potable water systems

**AUSPRO WATER SOLUTIONS  
WATER INDUSTRY CONSULTANCY SERVICES CAPABILITY**



**KEY ORGANISATION**

Auspro team members collectively have worked with on key Australia projects with the following major organisations;

<b>Water Authorities</b>	Water Corporation	Hunter Water	Tweed Water	SA Water	Shoalhaven Water	NSW PWS	SEQ Water
<b>Industrial</b>	Rio Tinto	WJPS	Osmoflo	Siemens	Westfield	EGL	QGC
<b>Construction</b>	Lend Lease	AJLucas	Boulderstone	EGL	CNF	Technicas	CNF
<b>Engineers</b>	MWH	B&V	CH2MHill	GHD	BECA	PDC	CARDNO
<b>Regulators</b>	EPA	DHS	PWS	IPART	Local Govt	SCA	State Depts.

**CONSULTANCY MANAGEMENT TEAM**

**Rob Wale**

30 years experience in Australia and international water projects. He has been responsible for achieving membrane technology acceptance for the municipal and industrial markets. Over his career, Rob has worked with consulting engineers, public utilities, water authorities and councils. Rob brings solid experience at a senior project manager level gained during his previous positions at Memtec, US Filter Inc., Veolia Water Systems and Siemens Water Technologies.

**Sri Nayak**

24 years experience ,working in Australia and Asia, in multi-disciplinary consulting firms specialising in design, supply and commissioning of water and wastewater projects with particular experience in Membrane Bioreactor , hybrid biological nutrient removal and IDEA processes. Sri's experience enables Auspro with the capabilities to provide conceptual design to detailed design as well technical assistance during project execution and commissioning.