



PJ Wright & Associates

Hydraulic & Fire Design Consultants

Sanitary | Storm Water | Water Service | Gas Service | Recycling Service | Fire Protection

MISSION STATEMENT

PJ Wright & Associates Pty Ltd has been in business since 1976 and have become leaders in the field of hydraulic services consultancy.

The company, founded by Philip Wright our Managing Director, has a simple business principle:

“To provide clients with a professional and ethical hydraulic services consultancy of the highest standard.”

Our passion for design excellence results in a strong commitment in providing cost efficient design and compliant solutions, regardless of project type, size or complexity.

Each and every project is managed through our design and review stages and is afforded the highest attention to detail to produce a professional standard of documentation.

WHO WE ARE



PHILIP J WRIGHT OAM; JP

Principal Hydraulics Consultant

Grad.Cert.Law; Dip.Eng. (Cons.Hyd.); Dip.Plumb.Design (LMAHSCA)

Managing Director. Philip administers all projects and is responsible for the project briefing and planning. He fulfils the pivotal role within the office during the design development stage ensuring that 'Best Practice' processes and methodologies are followed.



TONY SEREK

Senior Hydraulics Design Consultant

(LMAHSCA) (MIPA)

Senior Hydraulics Design Consultant. Tony is responsible for the preparation, review and verification of all design documentation prior to certification.



JOEL TRAIANOS

Hydraulics Services Designer

Dip.Eng. (Civic. & Struc.); Cert.IV Plumbing & Services

Hydraulics Services Designer. Joel is responsible for services design, CAD drafting and documentation of projects.



BRENDAN WRIGHT

Business Development Manager

B.Bus. (Information Systems & Finance)

Brendan's role is to manage accounts and contracts. In addition he is responsible for marketing and web development, and managing external communication for the business.

DESIGN PHILOSOPHY

Our design philosophy is simply, 'the satisfaction of the end user'. Consultation is critical with project control groups to ensure a concise services brief is prepared for the design team, resulting in the optimum design process for the project.

During the early design stage the team at PJ Wright & Associates take into account aspects including, safety in design, sustainability, site and/or regional limitations, maintenance and servicing requirements, and access provisions.

By following "Best Practice" design principles our consultancy team provides a complete and comprehensive design service for clients.

From providing simple design advice to undertaking a full services review, we pride ourselves in offering an independent and ethical consultancy service on all aspects of hydraulic services.

WHAT WE DO

Hydraulic services encompass the design of public health systems for all types of building projects. These include sanitary drainage, water services, stormwater, fire and gas services.

By utilising “Best Practice” design principles and proven methodologies, our consultancy team provides cost effective and engineered design solutions for each project.

Our scope of design services are categorised into the following areas:

- Environmental
- Public Health
- Essential Building Services

Our consultancy team has extensive experience in a variety of project types from:

- Low Rise Residential
- Abattoirs and Food Processing
- Hospital and Medical Centres
- Mixed Use and Multi-Story Unit Developments
- High Level Aged Care Facilities
- Retirement Villages
- Commercial Factories
- Office and Warehouses
- Recreational Complexes

Our expertise is not limited to design & documentation but also includes Design Review, Expert Witness and Professional Opinion Reporting.

SERVICES

Environmental Design Services

- Onsite sewerage treatment and disposal design
- Sewer pumping station design
- Stormwater drainage design

Public Health Design

- Sanitary plumbing and drainage design
- Industrial waste treatment and processing
- Potable hot & cold water service design
- Hot water generation design
- Backflow and cross connection assessment and prevention
- Non-potable water services design (Reclaimed or recycled water)
- Roof stormwater collection system design

Essential Building Services

- Fire hydrant service design
- Fire hose reel service design
- Fire drencher system design
- Fire storage tanks and pump system design
- Natural and LP gas services design



OUR PROJECTS

PJ Wright & Associates have been privileged to work on many diverse and complex projects both overseas and Australia-wide. The varied nature of these projects has resulted in a depth of design experience and knowledge that our clients can draw upon to provide practical design solutions for their developments.

Major Residential Design

- Old Swan Brewery Redevelopment, Perth
- Taskers Tekona Apartments, McCabe Street, North Fremantle
- Woodley Apartments, 337 Lord Street, Highgate
- The Civic, 47 Carden Drive, Cannington

Commercial Design

- The Ship Hotel, Busselton
- The Stables Bar, Perth
- Kailis Beach Café, Trigg
- South West Sports Centre Solar Pool Heating, Bunbury
- Barbagallo Luxury Car Showrooms, Osborne Park

Educational Design

- Tuart Rise Primary School, Baldivis
- Anne Hamersley Primary School, Ellenbrook
- St John Bosco College, Piara Waters
- John Paul College, Kalgoorlie

Expert Witness & Professional Opinion Reporting

- Roof Plumbing & Stormwater ingress
- Wastewater Treatment
- Stormwater disposal & sizing criteria
- Hot Water System failures
- Water supply pressure and flows
- Water Quality and Material failures
- Compliance Reports

Sporting & Community Design

- Mary Lindsay Homestead
- Joondalup Basketball Stadium
- Mirrabooka Recreation Centre
- Mirrabooka Softball Complex
- Beaumaris Sports Club
- City of Mandurah Administration Centre
- William Grundt Library, Kalgoorlie
- Cottesloe Lesser Hall

Health & Aged Care Design

- Elderbloom Aged Care Facility, Wanneroo
- Mount Hospital & Medical Centre
- Glengarry Hospital
- Mandurah Aged Care Facility
- St George Private Hospital Sydney
- Mont Clare Aged Care Facility Claremont
- Joondalup Intermediate Care Facility

“ *A compass is useless without a direction to go in* ”

WHERE TO NEXT

Over many years PJ Wright & Associates have been associated with a number of prestigious projects that have become landmarks:

- The Old Swan Brewery
- Midvale Velodrome
- WACA ground redevelopment

These are just a few.

Our expertise in the field of hydraulic services design is extensive, and we draw upon nearly 100 years of combined experience and knowledge to provide design and advice in your next major project.

If you require further information, please do not hesitate to contact our office on +61 8 9443 3466 or facsimile +61 8 9242 2304, or browse our website at www.pjwrightandassociates.com.au

PJ Wright & Associates specialise in hydraulic services design & understand the importance of being able to provide our clientele with comprehensive design packages of the highest standard.

Our experience and knowledge allow us to offer a diverse range of design services within the hydraulic services field.



**PJ WRIGHT
& ASSOCIATES PTY LTD**
Hydraulic & Fire Design Consultants
ABN 96 994 944 009 ACN 008 928 096

Suite 2/101 Scarborough Beach Rd
Mt Hawthorn WA 6016
PO Box 335
Mt Hawthorn WA 6915

P (08) 9443 3466
F (08) 9242 2304
E email@pjwaa.com.au
www.pjwaa.com.au

Design by:
iSolutions
Technology