

Introduction

President's Welcome

It is my pleasure to launch the IPWEA WA Awards for Excellence.

These Awards provide us with an outstanding opportunity to showcase individual contributions to the growth and wellbeing of the Institute, excellence in the public works sector and innovative practices.

Participation in our Awards provides recognition for nominees and opportunities to showcase achievements. I encourage you to nominate for the IPWEA WA Excellence Awards.

Doug Elkins President

The Institute of Public Works Engineering Australasia, Western Australian Division (IPWEA WA) presents Excellence Awards at its Annual Dinner each year to encourage and recognise excellence in the innovation, development, construction, and management of public works projects and the people involved.

IPWEA WA now invites nominations for the Excellence Awards. Nominations should not be constrained by project size, as each project will be judged on its merits.

The awards are related to achievements up to the closing date of applications i.e. the project must be completed and implemented or the outcome presented to and supported by management during this period.

The Excellence Awards will be presented at the Annual State Conference Gala Dinner.

Closing date for lodgment of entries:

24 January 2025

Closing date for lodgment of Emeritus Member applications:

Closed



Award nominations are accepted throughout the year, however nominations received after the 24 January 2025 will be held over to the following Awards.



The F.J. Bryant Outstanding Service Award

The Award

This Award is made by the Western Australia Division of the Institute of Public Works Engineering Australasia, to an individual or organisation in recognition of outstanding service to the Institute.

The Award has been named in honour of Frank Bryant, an Emeritus Member of IPWEA, in recognition of his outstanding contribution to the Institute at both State and National levels over a considerable period of time.

Award Criteria

Outstanding service shall be in the form a consistent and constructive contribution to the Institute over an extended period of time.

It is assumed that a member - such as having been an office bearer and has made an outstanding contribution to the Institute and, as such, is deserving of recognition in the form of an Award.

Form of Award

The award shall be in the form of a Certificate and IPWEA Western Australia shall keep a register of the awards presented.

Presentation of Award

This award will be presented at the Annual State Conference Gala Dinner.

Nomination for Award

Nominations shall be made using the prescribed Nomination Form, duly completed. Incomplete forms and submissions made without all the requirements being fulfilled and/or duly addressed will not be considered.

The nomination shall be supported by an account of the nominee's relevant achievements and contributions to the Institute.





The F.J. Bryant Outstanding Service Award

Nomination Form

The Nominee	
Designation	
Address	Post Code
Phone: Email:	
Outstanding Service (in what capacities; from when to	when; highlights and achievements)
-	
-	
Nominators (must be Fellow members)	
Name	Name
Signature	Signature
Date	Date





The G.K. Watters Local Government Engineering Excellence Award

This is the 'best of the best' Overall Award and is bestowed on one of the winners from the following WA Division Excellence Awards categories that have submitted a local government engineering project:

Best Public Works Project (Metropolitan or Regional)

- a. Under \$2.0m
- **b.** \$2.0m \$5.0 m
- c. Greater than \$5.0m

Excellence in Asset Management

Excellence in Innovation (Metropolitan or Regional)

Excellence in Water Projects

The Award

This Award is made by The Western Australian Division of The Institute of Public Works Engineering Australasia to recognise Excellence in Local Government Engineering. It is one of the few opportunities for Local Government Engineering to achieve peer recognition.

Awards are to be presented annually to recognise our Members who have made a significant contribution to public works engineering which benefits the community.

The winner of the G.K. Watters Local Government Engineering Excellence Award will be announced at the Annual State Conference Gala Dinner.

Details of the Award

The Award has been named in honour of Gavin Watters, a Past President and Emeritus Member of the Institute, in recognition of his outstanding career in Local Government and his significant contributions to the Institute at both State and National levels. The Award is in the form a Certificate to be presented to the nominated Member and a corresponding Certificate to be presented to the organisation which facilitated the winning project or design.



Eligibility

The Award is open to Members of the Institute of Public Works Engineering Australasia. They must have been responsible for the design and/or construction of a local government engineering project considered to have some special significance.

The project must have been completed within a one (1) year period prior to the closing date for nominations.



The Sarkis Petrossian Award for Innovative Practice in Traffic Safety Management

Originally named the Innovative Practice in Traffic Safety Management, this Award was renamed as the Sarkis Petrossian Award for Innovative Practice in Traffic Safety Management in October 2014. Sarkis Petrossian was a long standing member and Fellow of the Institute, whose passion for Road Safety was well known and who campaigned continuously for improvement and innovative approaches that would prevent accidents to save the lives of all road users.

Innovation and cost effectiveness will be major determinants in the judging of this award.

Details of the Award

The Award will be in the form of a Certificate to be presented to the Award winner.

Eligibility

The Award is open to any member of the community and available to individuals and/or organisations who have made a demonstrated contribution to the science of traffic safety management.

They must have been responsible for the conception and implementation of the project, or developed new technology or a service which has the potential to change the approach taken to achieve a cost-effective and innovative traffic and safety management outcome.

The project should have been completed within the two (2) years prior to the closing date for nominations.

Nominations

Nominations of the Award should:

- be made by individuals or organisations on their own behalf or by individuals or organisations on behalf of another individual or organisation.
- · have the consent of the nominee.
- provide a curriculum vitae of the nominee.
- include a description of the project or field of work (five page maximum).
- include where appropriate plans and other relevant detail to support the written submission.



- include a minimum of six (6) photographs of the project where applicable.
- have addressed the selection criteria and be in sufficient detail to allow judging to take place without the need for the judging panel to seek further information or the need to visit any particular site.

In the judging assessment of all nominations received for this Award, this is to include the annual winner (if any) of the category

• Excellence in Road Safety Projects

Method of Selection

The judging of submissions will be in accordance with the following criteria:

- the definition of the scope of the project and its objectives;
- innovation;
- · cost effectiveness;
- effective and sustainable outcomes;
- will the project add to the body of knowledge in the application of traffic safety and management and be able to be readily applied by others; and,
- the level of special significance of the project to the stakeholders and/or broader community involved in road safety.



The Sarkis Petrossian Award for Innovative Practice in Traffic Safety Management

Nomination Form Nominator Address Post Code Phone: Email: **Nominee Address Post Code** Phone: Email: **Title of Project** Location I/We hereby nominate for The Sarkis Petrossian Award for Innovative Practice in Traffic Management. This nomination has the consent of the nominee. A copy of his/her Curriculum Vitae is attached. I/We enclose a description of the project, supported by plans, relevant technical data, photographs. I/We certify that the project was completed on Position Name



Date

Signature



The Dr Ken Michael Gold Medal Award

Named after Dr Ken Michael AC, distinguished for his long and exemplary record of service, his integrity, and significant achievements as a civil engineer, Commissioner of Main Roads Western Australia, Chancellor of The University of Western Australia and the 32nd Governor of Western Australia.

Dr Michael's numerous awards include the title "Engineer of the Year" bestowed upon him by Engineers Australia. Dr Michael was recognised as a Companion of the Order of Australia by HM The Queen.

As a person and as a professional, few can equal his status. Dr Michael is an iconic figure and IPWEA-WA is very honoured that he consented to have this Award named after him.

This award is established to recognise and celebrate a very special and unique individual for his/her "outstanding service and commitment to public works in Western Australia."

<u>Award Criteria:</u> Distinguished Panel to undertake assessment of nominee's Leadership roles, Educational attainment, Professional Affiliations, Papers and Publications, Professional Contributions, Voluntary Service, Change / Transformational Management, Awards and Recognition

For the Nomination Form for this Award please contact the IPWEA WA Office





Emeritus Membership Award

The Award

Emeritus Membership is the highest award that can be bestowed on any member of the Institute. Pursuant to Policy the IPWEA Board on the recommendation of a Division makes the awards. To be eligible the nominee must be a Fellow for at least ten years, and have served the community for at least thirty years in the delivery of public works and services. They must also have made a major contribution to the Institute and the contributions must be outstanding in character and well recognised by both the membership and the community generally.

Nomination for Award

Nominations shall be made using the prescribed Nomination Form, duly completed. Incomplete forms and submissions made without all the requirements being fulfilled and/or duly addressed will not be considered.

Closing date for lodgment of Emeritus Member applications:

Closed



Emeritus Membership Award

Nomination Form

Position
Post Code
Works Engineering Australasia. be a Fellow of the Institute of Public Works We have considered the full documentation needed to make this nomination.
Name
Signature
Date

Supporting information is attached as follows:

Item	Description	Attached (Yes/No)
1	Nominee's CV (separate attachment)	
2 (a)	Evidence of major contributions made by the nominee to IPWEA, for ten (10) years or more detailing how the contributions are outstanding in character and well recognised by both the membership and the community generally	



Emeritus Membership Award

Item	Description
3	Evidence of the nominee having served the community for at least thirty years in the delivery of public works and services
4 (Cont.)	Evidence of outstanding character and exemplary leadership demonstrated by the nominee. A minimum of two (2) references required, with one (1) being from an existing Emeritus Member.
5	Evidence of recognition by the community of outstanding character and exemplary leadership demonstrated by the Nominee (attached minimum two references from community).





Young IPWEA Emerging Leader Award Western Australia

A key focus for the Institute is attracting and retaining young people in public works engineering. With that in mind as well as the desire to recognise industry leaders, the IPWEA has developed an Award for emerging leaders.

There will be consideration for an annual State Young IPWEA Emerging Leader Award. State Award winners will be forwarded for the biennial Australasian Young IPWEA Emerging Leader Award made at the IPWEA International Public Works Conference. The winner of the Australasian award will be a person who has typically been nominated through one of the State awards. If there is an exception to this rule, it will be the Australasian Board's decision to add or subtract any nominees.

Details of the proposed Award and criteria are as follows:

Purpose

The Young IPWEA Emerging Leader Award seeks to inspire excellence and dedication in public works by recognising the achievements and potential of young public works professionals.

The primary focus of the Award is on career service to the public works profession rather than on any one single event or project or service to the Institute.

The Award has been established to recognise and encourage young IPWEA members who have demonstrated commitment to the profession and the Institute. Their early endeavours show clear potential for future growth within the public works industry. The Award promotes the concept that length of career does not necessarily indicate leadership abilities or potential for service.

Eligibility

Each State shall be invited to select an annual State Award winner. There is no minimum number of years service associated with the Award. However, the State Award winner must:

- Be an under 35 member at the time of their nomination.
- Be active within the Institute.
- Show strong/active leadership.
- Exert a positive influence in the industry.
- Demonstrate they are giving back to the community/public.

The Award is open to persons employed in either the government sector or the private sector.

The Australasian Award winner must have also made an outstanding contribution to the industry.

Selection

Selection of the Australasia Young IPWEA Emerging Leader Award is made by IPWEA Australasia.

Nomination Process

Nominations shall be made using the prescribed Nomination Form, duly completed. Incomplete forms and submissions made without all the requirements being fulfilled and/or duly addressed will not be considered.

The nomination shall be supported by an account of the nominee's relevant achievements and contributions to the Institute.

Presentation

The Western Australia Young IPWEA Emerging Leader Award winner will be presented with a framed certificate at the Annual State Conference Gala Dinner.



Young IPWEA Emerging Leader Award Western Australia

Nomination Form

The Nominee		
Designation		
Address		
Phone:	Email:	
The nominee must:		
 Be an under 35 member at Be active within the Institu Show strong/active leaders Exert a positive influence in Demonstrate they are givin 	te ship	
requirements, including any supp Awards and education.		ve criteria of the Award and eligibility, community contributions, personal lights and achievements.
Proposer's Name	Signature	Date





WA Division Excellence Awards

These will be eligible for the IPWEA Australasia Awards:

Best Public Works Project Metropolitan or Regional

- a. Under \$2.0m
- **b.** \$2.0m \$5.0 m
- c. greater \$5.0m

This category recognises excellence in the design and/or construction of a significant public works infrastructure **project** that demonstrably benefits the community.

Excellence in Asset Management

This category recognises excellence in the **practice of asset management** and the pursuit of a whole-of-life perspective.

Excellence in Innovation

Metropolitan or Regional

This category recognises excellence in the implementation of a **project or ideas** that can be considered exceptional by traditional standards.

Excellence in Water Projects

This category recognises excellence in the design and/or construction of a significant water or wastewater project that demonstrably benefits the community.

Excellence in Road Safety Projects

This category recognises excellence in the design and/or construction of a **project** in road safety.

Excellence in Environment & Sustainability

This category recognises excellence in environmentally sustainable design and the development or adoption of new or improved **techniques**.

WA Division Excellence Awards are limited to a maximum of 2 categories per project

ASSESSMENT CRITERIA for WA Division Excellence Awards

Part A Planning, project management and implementation

Evidence of ingenuity, planning process, stakeholder engagement, risk management and project management.

- a. How and why was the project developed
- **b.** How successful were the defined project objectives (e.g. links to Council's strategic plan)
- c. How successful was stakeholder engagement
- d. How successful was risk managed
- e. How effective was the overall project management. (e.g. on time, on budget, integrating multi - disciplines including design and construction phases)

Part B Innovation

Evidence of originality or new approach

- **a.** How does the project demonstrate excellence and or innovation in its approach (e.g. innovative design or procedures)
- **b.** Can the innovation, technology or practices be transferred or have potential across the Public Works Industry
- **c.** Has the innovation been shared or will it be shared across the Public Works Industry

Part C Benefits

Economic, financial, social, environmental, safety

- a. Evidence of real benefits of the project (e.g. demonstrated cost saving, efficiency, road safety benefits)
- b. Who specifically benefited, (e.g. Council, local community, all road users)
- c. How were the benefits quantified? Provide actual assessment of benefits.

Part D Sustainability

- **a.** How did the project demonstrate it meets sustainability objectives?
- **b.** How effective were environmental issues managed (e.g. was there strong community acceptance)

Part E Presentation of Submission

a. Is the presentation clear, jargon free, succinct and relevant?



WA Division Excellence Awards

WEIGHTINGS For WA Division Excellence Awards

Selection Criteria Categories	Part A Planning, management and implementation	Part B	Part C Benefits	Part D Sustainability	Part E Presentation of Submission
Best Public Works Project	25%	25%	20%	20%	10%
Excellence in Asset Management	25%	25%	20%	20%	10%
Excellence in Innovation Award	10%	60%	15%	10%	5%
Excellence in Water Projects	25%	25%	20%	20%	10%
Excellence in Road Safety Projects	25%	25%	20%	20%	10%
Excellence in Environment and Sustainability	10%	10%	15%	60%	5%

Other

The Judging Panel has the authority to place any nominations received including those directly received for the IPWEA WA established Awards in the appropriate Award categories and this is a condition of Award submissions.

The Judging Panel may conduct interviews as part of their assessment of the submissions



Nomination Form For WA Division Excellence Awards

A separate nomination form authorised and signed must be provided for each award submission. Nominee details: Name: **Position** Organisation/Council Phone: Email: **Nomination** Title of Project: Awards category: Please Specify **Best Public Works Project** Regional Metropolitan a. Under \$2.0m b. \$2.0m - \$5.0 m c. Greater \$5.0m

Excellence in Asset Management

Excellence in Road Safety Projects

Excellence in Environment & Sustainability

Excellence in Innovation

Regional Metropolitan

Excellence in Water Projects



Nomination Form For WA Division Excellence Awards

Essential Information to be attached:

- Description of project or design (e.g. project objectives, outcomes, problems, solutions, community benefit).
- Supporting plan(s), technical data, cost estimates
- Minimum of three (3) photographs (images should be provided as jpegs (300 dpi min))

Optional Information

Other material may be submitted to support your submission including reports, videos, media coverage.

Declaration

I am authorised to submit this application for the above Award and have understood the conditions of nomination.

The Project has reached practical completion and is in use.

Name:	
Signature:	
Date:	

Conditions

The Judges' decisions are final and are not subject to appeal.

The Judges' reserve the right not to present any award in the various categories

All submissions received remain the property of IPWEA WA and will not be returned.

IPWEA WA reserves the right to use submitted material including photos for promotional purposes.

Applicants may find the template on the following pages useful.





Sample Template

Project Name

Category -

Insert a Photo of the Project	

Acknowledgement is made to the City of Wanneroo for assistance in developing this template.

IPWEA WA Excellence Awards



PROJECT DETAILS

Project Title	
Project Description	
Project Location	
Project Objective	
Project Cost	
Link to City's Strategic Plan	
Project Period	
Project Partners	
Key Stakeholders	
Project Complete and commissioned	
Project Success Indicators	



1. BACKGROUND/RESEARCH

(maximum 200 v	words)	overs the need and no	ow and why the projec	t was developed
	ECT OBJECTIV inks to City's strate	gic plan, project bene	efits	



3. PLANNING PROCESS

nanagement		, e.g. innovati /community e ence, etc					
4. PRC	OJECT DE	LIVERY/IM	PLEMENT	ATION			
Project ma	nagement -	LIVERY/IM - contract m gress monitori	anagement,	community	/stakeholder	updates,	is
Project ma	nagement -	- contract m	anagement,	community	/stakeholder	updates,	is
Project ma	nagement -	- contract m	anagement,	community	/stakeholder	updates,	is
Project ma	nagement -	- contract m	anagement,	community	/stakeholder	updates,	is
Project ma	nagement -	- contract m	anagement,	community	/stakeholder	updates,	is
Project ma	nagement -	- contract m	anagement,	community	/stakeholder	updates,	is



5. PROJECT OUTCOMES

5 (a) PROJECT OUTCOMES

- Project delivery in line with the project plan
- Were the objectives achieved
- Stakeholder satisfaction
- Risk management
- Project Effectiveness on time, on budget, final product delivered as designed/ expected

5 (b) INNNOVATION DEMONSTRATED

• Project demonstrates innovative approach.

5 (c) BENEFITS

- Project demonstrates real benefits.
- Community satisfaction
- Key Learnings.

5 (d) SUSTAINABILITY

• Project sustainability and environmental benefits quantified and realised



PROJECT LOCATION AERIAL MAP



PROJECT SITE PHOTOGRAPHS - BEFORE CONSTRUCTION



PROJECT PHOTOGRAPHS - DURING CONSTRUCTION AND AT COMPLETION

