

# Conference Program

South Australia



# IPWEA

INSTITUTE OF PUBLIC WORKS  
ENGINEERING AUSTRALASIA



# 2022

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## Public Projects and Post Pandemic Pressures

Friday 2 December 2022

Adelaide Convention Centre

## Conference Themes:

**Theme 1 – Managing Expectations:** *It's a different world post-pandemic, and it requires a shift in thinking from all stakeholders about what can be achieved in what time frame and for what budget.*

**Theme 2 – Procurement and Contracts:** *Supply chain issues, labour shortages and a deluge of spending on infrastructure all result in pressure on procurement and contracts extending into multiple financial years. Adapting to this new normal requires sharp thinking.*

**Theme 3 – Capital Project Delivery / Maintenance Contract Delivery Charges:** *Sometimes old contracts no longer reflect the reality of what is possible in a changed business environment. Navigation through these turbulent waters requires flexibility and a spirit of partnership.*

**Theme 4 – Innovation in Asset Renewal:** *Necessity is the mother of invention, and sometimes Adversity is the father of adoption. Now is the time to try new approaches and new solutions!*

## Thursday 1 December – to be held at City of Unley Town Hall, 181 Unley Road, Unley

3.00pm Asset Management Session

6.00pm Close & Networking

## Friday 2 December – to be held at the Adelaide Convention Centre

8.15am Conference Registrations

8.30am Welcome - Now and the future direction of IPWEA

*Presenter:*

*David Jenkins, CEO, IPWEA*



*David has over fourteen years Oceania experience in senior leadership roles including being CEO, General Manager and Country Head. David is currently the CEO of IPWEA Australasia a role he has held for over two years. He has led a new strategy at IPWEA focused on education creating an internationally recognised pathway for those working in public works / asset management. The organisation, under his leadership, is focused on delivering better value for members through engagement, relevant content, better tools and service provision. David has an EMBA from the University of Auckland, postgraduate at the University of Oxford and degree from the University of London. Currently he is on the Board of IFME (International Federation of Municipal Engineering) and has served on Boards specifically in the tertiary education arena in Australasia and the South Pacific.*

8:40am Opening

*Presenter:*

*Mr Michael Brown MP, Member for Florey, member of the State Government's Public Works Committee*

The Hon Michael Brown will provide his insights into the issues currently facing the Public Works sector then officially open the conference.



**8.50am Keynote: The New Now**

**Presenter:**  
**Michael McQueen**



In this fast-paced & compelling keynote presentation, audiences will discover:

- The COVID-inspired shifts in consumer habits and expectations that are here to stay.
- The key ways artificial intelligence, quantum computing and augmented reality accelerated rapidly during the pandemic and how this offers exciting new possibilities for those that are prepared.
- The role that Gen Z are playing in redefining industry norms and how to win in a post-Millennial marketplace.
- How to foster engagement, collaboration and culture when leading remote and hybrid teams.

Audience members will leave this presentation with a clear game plan for navigating the new now.

*Michael McQueen is a multi-award winning speaker, trend forecaster and bestselling author of 9 books. He has helped some of the world's most successful brands navigate disruption and maintain momentum.*

**9.50am Young IPWEA Update**

This presentation will provide an overview of the work of the YIPWEA Committee, both in SA and nationally.

**Presenter:**  
**Carl Lundborg, YIPWEA SA Chair and Unit Manager Engineering, City of Marion**



*Carl graduated from Adelaide University in 2014 with a Bachelor's degree in Civil/Structural Engineering and in 2018 Carl completed a Master degree in Infrastructure Engineering and Management from Monash University. Carl worked within the Engineering Department at The City of Mitcham from 2014 to 2018 rotating within the Traffic & Parking, Assets and Project Delivery teams, then moving to The City of Marion in 2018 as the Operations Engineer. In 2021, Carl was appointed the Unit Manager Engineering and now leads the Transport, Survey & Design, Streetscapes and Water Resources teams. Carl has been on the Young IPWEA committee since 2018 and is currently the Chair of Young IPWEA SA division.*

**10.05am Gold Sponsor: Huesker**

**Presenter: Mrs Jenny Trochez, Business Development Manager - Roads and Pavements, Huesker**



*Jenny plays a vital role in the further development of HUESKER's solution-based partnerships within our Roads & Pavements portfolio in South Australia, overseeing the technical excellence HUESKER delivers in more durable & sustainable pavement construction through its highly engineered asphalt & spray-seal reinforcement solutions such as HaTelit® C & Chipsal Grid. Jenny has a strong background with a PhD in Materials Engineering & a wealth of knowledge in sustainable asphalt construction & pavement engineering. She is currently involved in numerous pavement rehabilitation projects, working with asset owners & consultants in delivering more sustainable, longer lasting, & cost-effective outcomes within*

infrastructure assets such as roads, ports, and airfields.

**10.10am Morning Tea**

**10.40am Managing Government Funded Major Projects**

Government stimulus packages often seek shovel ready projects and can require delivery of major projects within tight time frames. How is this best managed?

*Presenter:*

*Andrew Excell, Executive Director of Transport Planning and Program Development, Department of Infrastructure and Transport*



*Andrew Excell has over 25 years' experience in the areas of regional road operations, delivery of major infrastructure projects, metropolitan road network management and Portfolio, Program and Project Management. He has held various roles in Senior Management within DIT and is currently the Executive Director, Transport Planning and Program Development. Andrew is accountable for the development of longer term strategies for the development of the transport system to improve mobility and productivity across South Australia and for developing a pipeline of viable infrastructure projects.*

**11.05am Platinum Sponsor - Renewal of Olde Coach Road stormwater easement**

The City of Mitcham has a stormwater easement between the properties of Olde Coach Road and Birksgate Drive Urrbrae that had been causing flooding to properties on the downside of Birksgate Drive. PPS were engaged to assess where the issues were and the alignment of the drainage. The drainage ran just inside the boundaries of the properties on Olde Coach Road with a significant portion of the pipe being either blocked or crushed by trees. Remediating these sections required an innovative approach never previously tried but which proved to be successful. An exceptionally constructive working relationship between council and PPS enabled the work to be successfully completed, with the community benefiting due to minimal disruption to their properties.

*Presenters:*

*Richard Powell – Director, Plumbing and Pipeline Solutions*



*Richard Powell is a director of Plumbing and Pipeline Solutions and has worked in the pipeline maintenance and rehabilitation industry for over 15 years. Plumbing and Pipeline Solutions are an SA owned and operated business that is responsible for plumbing maintenance, infrastructure condition assessment and rehabilitation working predominantly within commercial, local, and state government sectors within SA and NT.*

*Wilson Nguyen – Project Engineer, City of Mitcham*

*After completing a Bachelor of Engineering (Civil)/ Bachelor of Finance at the University of Adelaide in 2018, Wilson joined City of Marion as a graduate Traffic Officer. He then moved onto the role of Co-ordinator of Civil Contracts working closely with contractors to ensure delivery of capital projects including Council's streetscape projects. In 2021, Wilson joined the City of Mitcham as a Project Engineer, to manage planning and delivery of Council's capital projects including the annual road renewal program*



### 11.20am **Managing Expectations – a Salisbury perspective**

Council increased their capital budget during COVID then received funding from State and Federal Governments. This has led to challenges in managing expectations for capital works delivery and expenditure.

#### *Presenters:*

*Jarred Collins – Manager Infrastructure Delivery, City of Salisbury*



*Jarred Collins is an Infrastructure Professional with over 20 years' experience providing solutions to infrastructure challenges. Jarred is currently the Manager for Infrastructure Delivery at the City of Salisbury, overseeing the Capital Works Program, Detailed Design and Project Services. With qualifications in Construction Management, Economics and Business Administration he enjoys contributing to the growth of the City and assisting in enhancing the level of service provided to customers in the interests of creating a result driven and customer focused culture*

*John Devine - General Manager City Infrastructure, City of Salisbury*

*John, a Fellow of IPWEA and ex-Board Member, is an energetic, hands on leader, demonstrating strong strategic decision making, relentless customer focus and a passion for innovation and improvement in both service delivery and staff development. John's senior line and consulting experience covers both the private and public sectors. He has a particular specialist capability in implementing organisational change and improvement, strategic planning and reviews and asset management.*



### 11.45am **Panel Session – Dealing with issues beyond your control**

A panel of speakers from Councils and suppliers will discuss strategies for dealing with inflation, COVID and supply chain issues.

#### *Presenters:*

*Chris Dunn, Manager Design, Construction and Transport, City of Port Adelaide Enfield*



*Chris is a Civil Engineer with 26 years' experience across the private and public industry. He is currently the Manager of Construction, Design & Transport at the City of Port Adelaide Enfield, one of SA's largest Councils responsible for the delivery of over \$40 million of infrastructure each year. His team was able to deliver over 95% of the Capital Budget during the pandemic, a feat that was not without its challenges!*

*Matt Buckell Manager Construction and Projects, City of Onkaparinga*

*Matt leads a high performing team of almost 50 staff in project management and delivery of a diverse range of major projects, buildings, community assets and infrastructure. This role includes responsibility for navigating the many challenges of project planning, engagement, design and construction of highly sought after community infrastructure in a large, growth Council. The current challenge is meeting the heightened expectations that*



come with unprecedented Federal and State stimulus and project funding in the midst of the unpredictability of COVID, supply chain challenges and cost inflation.

**David Bendo, Manager National Business Development Road Services, Downer**



*With more than 30 years' experience gained in both the public and private sectors, David's breadth of operations, pavements, and sealing expertise underpins his success in supporting our customers to receive services and assets which meet their operational, commercial, and aspirational requirements.*

*An actively contributing member of the AfPA South Australian Branch for more than 15 years, and a long-serving ambassador across numerous civil, local government, engineering and roads industry networks, David is renowned across Downer and the wider industry as a connector. His objective view and constructive input is actively sought and highly prized, bringing together teams, resources and innovative solutions which put both Downer and our customers at the forefront of Australia's road services industry.*

**Daniel Rensburg-Phillips, Business Development and Contracts Manager, Topcoat Asphalt**

*Having worked in the civil construction industry for over 10 years, Daniel brings significant commercial and practical experience to the task of guiding Topcoat Asphalt's growth and success. With clear business insight and an innovative approach, Daniel's leadership combines many years of experience to deliver client goals.*



*With qualifications in Management, and extensive hands-on experience, Daniel has the design appreciation, the industry knowledge, and the project management skills to bring a project from estimation to delivery. A strategic thinker with a passion for delivering outcomes, Daniel's signature strength is driving business growth through relentless focus on customer needs and delivering cost effective reliable solutions.*

**Alex Rajkovich, Sales Manager - South Australia, Holcim (Australia) Pty Ltd**



*Alex has considerable experience in Sales and Business Development, Operational and Logistics roles and functions for high volume output products involved in the building construction industries. In his career within this field, Alex has held a range of roles for companies such as Hallett Concrete and CSR Readymix, prior to joining Humes (Holcim Australia) in 2015. He is currently studying towards a Diploma in Sales and Marketing through the Institute of Sales and Marketing.*

**12.25pm Procurement and Contracts**

Our changing supply chain and COVID-challenged world necessitate early procurement with long lead times and flexible procurement policies. This in turn demands early project planning and contractor involvement. How do we manage all of this?

*Presenter:*

*Robyn Cusick, A/CEO LGA Procurement,*

*Robyn serves as Acting Chief Executive Officer with Local Government Association (SA) Procurement (LGAP). LGAP deliver aggregated procurement solutions to the South Australian local government sector and Robyn undertakes Forward Procurement Plan Lead and Implementation, is a member of National Procurement Network committee and works with industry to assist Risk Management and Sector Supply Chain. A qualified Procurement Specialist and trainer, Robyn has experience in regional and metropolitan councils, internal audit, continuous improvement and project management. Robyn also has extensive contract management and purchasing experience in the hospitality and liquor industry.*



**12.45pm Lunch**

**1.35pm Platinum Sponsor - Managing delay in procurement and contracting: lessons from a global pandemic**

The pandemic required parties to shift their risk focus, and continuing delays in the supply chain continue to affect procurement. This session will give an overview of current tensions, and how to manage them.

*Presenter:*

*Zinta Docherty, Lawyer, Kelledy Jones*



*Zinta's formative years were spent practising in mid and top tier firms, with vast experience across a number of jurisdictions in Australia. Her experience across a number of industries means she has a well rounded understanding of the many issues her clients might be facing. Have spent most of the past decade in-house, Zinta has a strong appreciation of the interplay between the regulatory, commercial and political environment affecting her clients, and how they impact her clients. Zinta's specialisations are commercial, property, governance and regulatory law*

**1.50pm Integrating Recycled Materials into Infrastructure Assets**

Jacqueline will provide information on the "Integrating Recycled Materials into Infrastructure Assets" State Government funded collaborative project between IPWEA, WRISA, LGA and GISA. She will also discuss climate change and asset management.

*Presenter:*

*Jacqueline Balston, Director of Sustainability, IPWEA*

*Dr. Balston has researched and communicated the impacts of climate variability and change on agriculture, natural resources, ecosystems, emergency management and the built environment across Australia for over 25 years. She is currently Director of Sustainability for IPWEA, Adjunct Senior Research Fellow at UniSA and Director of Jacqueline Balston & Associates.*



**2.20pm Procurement and Delivery of Works through the Pandemic**

Hear insights into how SA Water manage supply risk and how they are working with their delivery partners to mitigate the impacts of these risks

*Presenter:*

*Harvey Hudson A/ Manager Procurement, and Category Lead Capital Works and Services SA Water*

*A supply chain professional with over 20 years' experience in procurement and commercial management roles, within both the public and private sectors. Managing an annual construction spend of between \$300m and \$500m, I am adept at building strong working relationships and developing and implementing complex procurement strategies that deliver sustainable benefits to our customers*



**2:35pm Magill Road – a partnership project**

The Magill Village Project is a collaboration between the City of Burnside and Campbelltown City Council to redevelop and renew the Magill Village precinct, providing larger, greener spaces for residents and visitors with widened footpaths, bike lanes and increased public seating. Hear from the councils and contractor responsible for delivering this major project, funded by the federal and state governments

*Presenters:*

*Chris Goold, Director, Camco*



*Chris founded Camco in 2001, bringing with him over 25 years of experience in the building industry. He strived to build a company that was different, in only the best of ways. Qualified with a Bachelor of Civil Engineering, Chris has a proven record of being a fast and reliable. Providing positive outcomes for both clients and the business, Chris is committed to developing his personnel, management systems and clients, and ensures that Camco continues to provide quality project results to clients. 2022 marked Chris and Camco's 21st year milestone. The success experienced*

*today was built on the solid foundations formed from very humble beginnings. Camco has a simple philosophy – to be the best it can be in whatever endeavour ventured into.*

*Aaron Schroeder, Manager Strategic Projects & Planning, City of Burnside*

*A qualified CPA, Aaron began his working life within the private sector before moving to the local government finance field in both regional and metropolitan councils. Undertaking studies in project management, Aaron moved into that field and was responsible for the implementation of a wide range of projects during his 14 years at the City of Adelaide. In 2017 Aaron moved to the City of Burnside where he now holds the role of Strategic Projects and Planning Manager. This has entailed his intimate involvement in such projects as the Kensington Wama wetland redevelopment, 'The Shed' at Conyngham Street, and the Magill Village master plan.*



*Wade Della Torre, Manager Asset & Engineering, Campbelltown City Council*



*With qualifications in surveying, civil engineering and management, Wade started a career in local government in 2006. As a youngster he was always involved with communities in the country and wanted to be able to influence this through his career and be part of building better communities.*

*Wade moved to Campbelltown Council in January 2020 as Manager of Infrastructure, moving from the Copper Coast Council where he spent 10 years as the Director of Infrastructure.*

*Over his career in LG Wade has managed projects including major streetscape projects, wastewater treatment plants and schemes, jetties and boat ramps, waste transfer stations, reserves and playgrounds, water parks, community sports centres, (including the Max Amber Sportsfield recently).*

*Interests: He loves everything outdoors having completed the Kokoda Trail in 2017, all sports, reading and most importantly family life.*

**2.50pm Contract Maintenance**

Hear how contractors have managed maintenance throughout the pandemic.

*Presenter: Tim Stanford, Contracts Manager SA, DM Roads:*

*Tim leads the DM Roads business in South Australia, managing a team of more than 150 direct employees across the state to deliver integrated network asset management and maintenance to more than 8,500 kilometres of road infrastructure. In addition to servicing the DIT Region 1 Metro and Region 3 North maintenance contracts, DM Roads has delivered services to over 40 private customers, 17 LGA's and various state and federal government departments over the past 12 months alone. Tim and his team have a passion for collaborative, continuous improvement-focused leadership for our customers, supply chain partners, and internal delivery teams*



**3.05pm Building Asset Renewal**

An alternative building option is available via a modular system which is a relatively cost effective option with shorter building timeframes. Several councils have used modular building to build a new compliant change room and club room.

*Presenter:*

*Chris White, Business Development Manager, AUSCO*



*Chris has been working at Ausco Modular for 27 years and has seen the modular building industry change from basic temporary structures to become permanent modular facilities. Chris has worked with Councils and key sporting bodies, like SANFL, Cricket Australia and Football Australia to ensure Ausco modular changerooms and clubrooms meet the demands of players, supports and staff.*

*Walter Iasiello, Special Project & Facility Project Manager, Campbelltown City Council*

Wally Iasiello has spent 46 years working in Local Government with 40 of those years at the Cities of Enfield and Port Adelaide Enfield of which 26 years were as the Director Technical Services and 2 years as acting CEO.

After he left Port Adelaide supposedly to retire he spent 6 months at City of Unley, 9 months at Eastern Region Alliance Water and 4 years at the City of Campbelltown where he is currently working part time as the Special Projects and Facilities Officer.

Wally has also recently been reappointed as Deputy Presiding Member of the Stormwater Management Authority for another three year term.



**3.20pm Afternoon Tea**

**3.40pm The Regional Aquatic and Leisure Centre (RALC) project**

The RALC, is an indoor aquatic venue to be constructed within a broader recreation and tourism precinct. Council's approach to the siting and design of the facility is designed to stimulate complimentary private sector investment and in doing so, create significant additional community and economic benefit. An innovative approach that seeks to respond to the significant opportunities and challenges in developing SA's second biggest City.

*Presenter: Luke Gray, Manager Strategic Projects and Economic Development, District Council of Mount Barker*



*Luke has enjoyed a 16 year career within Local Government, with experience ranging from development assessment, residential property development, strategic planning, planning policy, main street upgrade and activation, major sport and recreation projects and public/private city-shaping developments.*

*Luke is passionate about delivering high quality infrastructure and facilities that not only meet the needs of community but stimulate complimentary private sector investment, generating significant employment and economic outcomes for the community. Luke is a board member of Regional Development Australia and is currently the Manager of Strategic Projects and Economic Development at Mount Barker District Council.*

**4:10pm Panel Session – Forward Thinking & Lessons Learned**

Our panel of speakers will discuss how they've managed during the pandemic and what will be needed in future, given cost increases, and materials and staff shortages.

**Panellists:**

*Angelo Catinari, Deputy CEO, West Torrens City Council*

*Angelo Catinari has over 25 years' experience in civil and public works engineering. Since graduating from the University of South Australia, he has been an active and prominent figure in the advancement of the public works profession. Angelo has been involved in many leading industry groups including the Institute of Public Works Engineering, where he has served for over a decade as a Director at State and National levels, State President from 2010 to 2012, was awarded the National Emerging Leader in 2009 and granted Fellowship with the Institute of Public Works Engineering in 2015.*



Throughout his professional career, Angelo has demonstrated and promoted high professional standards and successfully lead teams in delivering a range of diverse infrastructure projects, programs and strategic documents, ensuring community involvement and engagement. In more recent years, his work has focused on a broader range of Local Government Management initiatives and responsibilities.

**Ben Clark, Director, Works and Engineering, The Barossa Council –**



Ben is an experienced leader and Asset Practitioner with a demonstrated history of work in the Local Government sector. He is skilled in Asset Management, Project Management, Leadership and Strategic Modelling. A strong asset professional with a Master of Business Administration (MBA) focused on Portfolio, Program and Project Management from RMIT, Ben was winner of the National Asset Management Award at the IPWEA International Conference. He has also won the SA division IPWEA Emerging Leader award, IPWEA Emerging Leader Australasia

2019, and is the first international participant in the American Public Works Association Emerging Leaders Program. Ben is the current President of IPWEA SA.

**John Devine, General Manager City Infrastructure, City of Salisbury**

**Caitlin Evans, Manager Infrastructure Planning, City of Adelaide -**

Caitlin is an Asset Management Professional with seven and a half years' experience in the local government and private sectors. Caitlin represents local government at the IPWEA Asset Management Special Interest Group. Currently the Manager for Infrastructure Planning for the City of Adelaide, Caitlin's portfolio includes leading the development of a four year integrated works program, ensuring Council's \$2B of assets are appropriately managed throughout their lifecycle, and managing the asset system data and Geographic Information Systems.



**4.50pm Conference close – Ben Clark, President IPWEA SA**

**4.55pm AGM & Networking Drinks**

**5.40pm Close**

**6.30pm Pre-dinner Drinks**

**7.00pm to IPWEA SA Excellence Awards Dinner**

**11.00pm Lisa McAskill, MC**

Lisa is best known for her role as a presenter on Channel 9's Postcards program, a role she enjoyed for 14 years. She has had on camera crash courses in all manner of extreme sports. All in the name of a good story. Her enduring TV career includes more than 70 local, national and international TV commercials and numerous tourism, corporate and training documentaries. In 2011, Lisa established Lisa McAskill Presenting with a focus on the training of presenters and media mentoring. The business has evolved to include a production arm that includes writing, producing and directing online video content for individuals and businesses, social impact video content and TV commercials.



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