SMEC continues to grow transport and water infrastructure expertise

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SMEC continues to strengthen its Transport and Water Infrastructure teams with the recent appointment and promotion of senior technical specialists.

Steven Piotrowski
Technical Principal - Transport Modelling
Perth, Australia

Steven joined SMEC as Principal Transport Modeller in July 2018 and has since been promoted to Technical Principal.

Steven has more than 30 years’ experience in transport planning, transport modelling, public transport planning and traffic engineering in Australia, Canada, and the UK. He has undertaken consulting assignments in New Zealand, Malaysia, Indonesia and Hong Kong. Steven has also worked previously in infrastructure finance (Macquarie Bank) as an equity analyst, and in property funds management. His unique range of experience facilitates a multi-disciplinary approach to complex projects and decision-making.

Steven is a Fellow of Engineers Australia and of the Australian Institute of Traffic Planning and Management (AITPM). He values contributing to the broader industry and is a member of the AITPM’s national transport modelling network. He has chaired the last two AITPM National Knowledge Sharing Workshops and the Transport Modelling External Reference Group in Western Australia.
Gavin Flood
Technical Principal – Water Infrastructure
Brisbane, Australia

Gavin joined SMEC in June 2019 with over 24 years’ experience in the water sector both in Australia and overseas, specialising in the planning, design, management and delivery of water and wastewater infrastructure.

Gavin has worked on a diverse range of municipal and industrial projects in the roles of client, consultant and contractor. He has successfully led and enjoys mentoring multidisciplinary teams and has extensive experience and technical knowledge in the planning, analysis, design, modelling and project management of civil water and wastewater engineering works, as well as programs of capital and renewal works. Gavin’s experience across the industry has exposed him to a broad range of delivery models including Alliance, EPCM/FEED, and Design & Construction (D&C).

Having worked recently as Program Director for Queensland’s largest water authority responsible for delivering their AUD $70 million water capital program, Gavin brings valuable insights on client drivers to help build successful working partnerships that ultimately create better outcomes.

He is a strong believer in innovation and led the design and construction of Australia’s first use of a main relining technology in a potable system, as well as Australia’s largest installation of a new Kevlar reinforced pipe lining system.

Welcoming the new appointments, Trevor Sullivan, Director ANZ Infrastructure, said that it increases SMEC’s capacity for technical leadership on major projects.

“Steven and Gavin bring decades of technical expertise, understanding of client requirements, and team leadership abilities to SMEC, strengthening our already leading market position in water and transport infrastructure.”

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