

## NSW Legends of Water 2020

### **Brendan Guiney, Executive Officer, NSW Water Directorate**



Brendan Guiney is Executive Officer of the NSW Water Directorate, representing 89 local government owned water utilities in regional and rural NSW. He is a civil engineer with over 24 years of experience, with post graduate qualifications in Project Management, Business Administration and Training and Assessment. He is focused on using his water engineering and strategic management skills to generate sustainable outcomes for regional communities and a strong advocate for collaborative models in urban water service delivery, and policy and regulatory reform in NSW. For 20 years Brendan was a Director at MidCoast Water, a progressive regional utility on the mid north coast of NSW, with various roles in planning and delivering more than \$400 million in water and sewerage projects during that time.

### **Emma Pryor, Head of Major Projects, Sydney Water**



Emma Pryor is Head of Major Projects at Sydney Water. She is passionate about making the expectations of our customers, business partners and government stakeholders a reality through the development and delivery of our most strategically and commercially important infrastructure investments. Emma leads a team of people who are committed to realising the water and place making outcomes that define the Sydney, Blue Mountains and Illawarra of today and tomorrow. We make the visions for urban water management and place creation a reality by planning and delivering the major components of water, wastewater, recycled water and stormwater services delivered for the 5 million customers of Greater Sydney. Emma is proud to have developed best practice capabilities in integrated water cycle management, adaptive planning, economic valuation and investment benefits measurement as well as a culture of achievement within the teams she has led. She loves to learn and to share her experience and enjoys getting out of bed every day knowing the work she and her colleagues deliver makes a quiet difference to the everyday lives of customers and the health and vibrancy of our waterway city. Emma holds degrees in Engineering, Political Science and Law and has worked in the Water sector, predominantly in consulting, both in Australia and the UK, for over two decades. When she is not at work, Emma can usually be found somewhere on the planet that she has not had the pleasure of visiting before or photographing the ever-changing galleries of art in the street.

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### **Stuart Khan, Professor of Civil & Environmental Engineering, UNSW**



Stuart Khan is a professor in the School of Civil & Environmental Engineering at UNSW. His most important job there is training future water engineers and engendering a passion among them for sustainable urban water management. Stuart is himself passionate about clean, safe, reliable drinking water and protection of the aquatic environment. These are passions that he hopes will be shared by tomorrow's water engineers, delivering important benefits for all of society. Stuart also undertakes research in drinking water and wastewater management and this research has always involved close collaboration with the Australian water industry. Importantly, Stuart has been an active and vocal advocate for the industry and for sustainable water management in general. He is frequently called upon by Australian media outlets for reliable information and informed views on topics including water recycling, stormwater harvesting, water quality concerns, extreme weather events and risks to drinking water resources from activities such as mining and coal seam gas extraction. As a long-term member of the NHMRC Water Quality Advisory Committee, Stuart has made important contributions to a number of important Australian water quality documents including the Australian Drinking Water Guidelines, Australian Guidelines for Water Recycling and the Guidelines for Managing Risks in Recreational Water.