



IPWEA NZ JOINT EAST COAST BRANCH & WATER NZ MEETING



- WHEN** 9:30am - 2:00pm, Friday 6 March 2020
- HOST** Gisborne District Council
- VENUE** Gisborne District Council Chambers, 5 Fitzherbert Street
- COST** Free (includes morning tea, and lunch)
- 'Plus 1'** **Requirement** - bring a colleague - seasoned or a young one (non-members also welcome)

AGENDA

9.30am	MORNING TEA AND COFFEE	
10:00am	Welcome & IPWEA NZ Update Water NZ Update	Jamie Cox, Branch Chair Wolfgang Kanz, Water NZ
10.15am	Delivering a low-carbon built environment throughout its lifecycle. Examples will include Watercare's low-carbon planning and management systems, Christchurch City Council's low-carbon procurement, City Rail Link design and construction and Auckland System Management and Harbour Bridge low-carbon asset management.	Dr Rowan Dixon, WSP
10:45am	Downers decarbonising journey and their long term emissions reduction targets. We will share our journey so far through practical examples.	David Maucor, Manager Environmental Sustainability, Downer
11:15am	The building blocks of catchment planning Catchment planning, particularly integrated catchment planning, can be an overly complicated process. With the right building blocks and a pragmatic approach, the process can be relatively simple, cost-effective, and successful in achieving multiple outcomes.	Damian Young (Morphum Environmental)
11.45am	Integrating Water Sensitive Design – challenges faced by infill and small developments Stormwater management has progressed significantly over the last 20 years, as our understanding of water quality and quantity management has improved, and as we've learnt the benefits of more integrated approaches. Water Sensitive Design approaches are now being integrated into urban planning and regulation, but implementing changes in approach can be very challenging, particularly in brownfield areas and small developments.	Aidan Cooper (GHD)
12.15pm	LUNCH	
1:00pm	Integrating Te Ao Māori / Mātauranga Māori into Stormwater Management The degradation of fresh and marine waters is a key issue facing NZ. How can we address the loss of meaningful connections with our fresh and marine waters, and better integrate mātauranga Māori, tikanga Māori and kaitiakitanga into decision-making processes for water management? Various planning processes and tools are discussed. Connections between mauri and Water Sensitive Urban Design (WSUD) are also explored.	Wolfgang Kanz (Gisborne District Council). Ian Ruru (Maumahara Consultancy Services)
1:30pm	IPWEA NZ	

RSVP

Please RSVP to: Andrew.Sowersby@wsp.com by Monday 24 February 2020