PIPELINES 2017

Presented by







What's in the Pipeline?

Four Regional Workshops to update industry participants with technical progress on various aspects of pipeline inspection, asset management and resilience. The presentations will be made by recognised New Zealand experts.

Who should attend?

The day long workshops are designed to bring together industry practitioners working in engineering consultancies, service providers, district and city councils, and relevant government departments up to speed on the latest developments around pipeline management.

Hamilton

15 August Brooklyn 2, Claudelands Arena Level 1, Corner of Brooklyn Road and Heaphy Terrace Hamilton

Palmerston North

16 August The Gallery, Palmerston North Conference & Function Centre 354 Main Street Palmerston North

Queenstown

6 November Lake Hayes Pavilion 1/719 Gibbston Highway Lake Hayes Queenstown

Christchurch

7 November Novotel Christchurch Cathedral Square 52 Cathedral Square Christchurch

Registration \$125 (incl GST)

Register online at <u>http://www.waternz.org.nz/</u>

Please note non-members can register online by first creating a Water New Zealand log in <u>here</u>:

Registration includes all day catering.

PROGRAMME

8.30 - 8.35	Welcome and Introductions
	Evidenced-based Investment Decision Making for 3 Waters Networks Project
8.35 - 8.40	John Pfahlert – Chief Executive at Water New Zealand will introduce the workshop and provide an overview of the joint venture between Water New Zealand, the Christchurch Quake Centre and IPWEA which aims to deliver evidence based decision making around 3 waters network improvements.
	Review of the 2006 Water New Zealand Pipe Inspection Manual
8.40 - 9.15	Steve Apeldoorn, Director at Project Max will provide an update on the current review of the Water New Zealand Pipe Inspection Manual – with emphasis on what changes we can expect to see in the latest Manual.
	Underground Utilities: Seismic Assessment and Design Guidelines work for MBIE
9.15 - 10.00	Philip McFarlane, Water Sector Leader – Asset Management at Opus Consultants will provide an overview of the results from the 4 year project undertaken for the Ministry of Business Innovation and Employment into the resilience of pipeline assets in Christchurch. The findings are applicable nationwide.
10.00 - 10.20	Morning Tea
10.20 - 10.50	Proposal to Develop a National Pipe Database
	Greg Preston from the Christchurch Quake Centre is working on the development of a project to explore the value of aggregating National Pipe Data. He will explore the ideas behind the project: such as – how easy would it be for Councils to share their data; are there barriers or costs to doing so, and what a national database could be used for.
	Update of the National Asbestos Cement Pressure Pipe Manual
10.50 - 12.00	Adam Wheeldon from Opus Consultants will report on the recently published update of the Water New Zealand AC Pipe Manual. This manual is essential technical material for all Councils with AC pipe in their network.
12.00 - 1.00	Lunch
	Development of a Pressure Sewer Good Practice Guideline
1.00 - 2.00	Graeme Salmon from GHD is working on the development of a Pressure Sewer Good Practice Guide for the Water Services Managers Group of Water New Zealand. His presentation will provide an update on the intention behind the Guide and progress to date.
	Implementation Framework for Improved Renewals Planning
2.00 - 3.00	Philip McFarlane from Opus Consultants and Greg Preston from the Christchurch Quake Centre will report on work they are doing at the Christchurch Quake Centre to develop an implementation framework for improved renewals planning of pipelines. The work is designed to assist Local Authorities to prepare 30 year infrastructure strategies
3.00 - 3.20	Afternoon Tea
	SCIRT – Overview of Findings and Reports
3.20 - 4.20	lain Partington – Project Director at BECA will provide an update on the Legacy Learnings from the SCIRT Project. Now that the Stronger Christchurch Infrastructure Rebuild Team has completed their project and placed their findings on their website - what now? The objective of SCIRT was that the city shared the knowledge gathered in Canterbury with the rest of the country and helped equip other leaders and communities around the world to prepare for and deal with similar events. Iain will brief the workshops on the technical reports produced.
4.20 - 4.30	John Pfahlert – Chief executive at Water New Zealand will summarise the days events





