

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

www.waternz.org.nz/Hamilton

Queenstown

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

www.waternz.org.nz/Queenstown

Palmerston North

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

www.waternz.org.nz/Palmerston

Christchurch

7 November
Novotel Christchurch
Cathedral Square
52 Cathedral Square
Christchurch

www.waternz.org.nz/Christchurch

Registration \$125 (incl GST)

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

Please note non-members will need to create a Water New Zealand log in [here](#) before they can register for the events using the links above. Registration includes all day catering. Please contact amy.aldrich@waternz.org.nz if you have trouble registering.

PROGRAMME

8.30 – 8.35	Welcome and Introductions
8.35 – 8.40	<p>Evidenced-based Investment Decision Making for 3 Waters Networks Project</p> <p>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.</p>
8.40 – 9.15	<p>Review of the 2006 Water New Zealand Pipe Inspection Manual</p> <p>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.</p>
9.15 – 10.00	<p>Underground Utilities: Seismic Assessment and Design Guidelines work for MBIE</p> <p>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.</p>
10.00 – 10.20	Morning Tea
10.20 – 10.50	<p>Proposal to Develop a National Pipe Database</p> <p>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.</p>
10.50 – 12.00	<p>Update of the National Asbestos Cement Pressure Pipe Manual</p> <p>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.</p>
12.00 – 1.00	Lunch
1.00 – 2.00	<p>Development of a Pressure Sewer Good Practice Guideline</p> <p>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.</p>
2.00 – 3.00	<p>Implementation Framework for Improved Renewals Planning</p> <p>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</p>
3.00 – 3.20	Afternoon Tea
3.20 – 4.20	<p>SCIRT – Overview of Findings and Reports</p> <p>Iain 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.</p>
4.20 – 4.30	John Pfahlert – Chief executive at Water New Zealand will summarise the days events