

# NZTA Waka Kotahi: 2024 - IAG MEETING MINUTES

<b>Meeting Name:</b>	NZTA Waka Kotahi Industry Advisory Group Meeting		
<b>Date of Meeting:</b>	14 May 2024	<b>Time:</b>	9:00am-4:00pm
<b>Meeting Chair:</b>	Pete Connors (NZTA)	<b>Location:</b>	NZTA Waka Kotahi 44 Bowen Street, Wellington 6140, Room BOW G.05 Hine-Raukatauri
<b>Meeting Objective:</b>	The key objective of the Industry Advisory Group (IAG) is to optimise and improve sustainable system management within New Zealand.		

## Attendees:

Name	Organisation	Email Address
Mark Stewart	Downer	<a href="mailto:Mark.Stewart@downer.co.nz">Mark.Stewart@downer.co.nz</a> in person
Kieron Ingram	FH	<a href="mailto:kieron.ingram@fultonhogan.com">kieron.ingram@fultonhogan.com</a> (ALTERNATE)
Adam Humphries	FH	<a href="mailto:Adam.humphries@fultonhogan.com">Adam.humphries@fultonhogan.com</a> in person
Gary Porteous	WSP	<a href="mailto:gary.porteous@wsp.com">gary.porteous@wsp.com</a> in person
Michael Darnell	WSP	<a href="mailto:mike.darnell@wsp.com">mike.darnell@wsp.com</a> (ALTERNATE)
Andre Langeveld	Higgins	<a href="mailto:A.Langeveld@higgins.co.nz">A.Langeveld@higgins.co.nz</a> (ALTERNATE)
Tracy Ten Hove	Higgins	<a href="mailto:t.tenhove@higgins.co.nz">t.tenhove@higgins.co.nz</a> in person
Chris Kerr	HEB	<a href="mailto:chris.kerr@heb.co.nz">chris.kerr@heb.co.nz</a> (ALTERNATE)
Carol Ma	HEB	<a href="mailto:Carol.Ma@heb.co.nz">Carol.Ma@heb.co.nz</a> (in person)
Michelle Farrell	Civil Contractors	<a href="mailto:michelle@civilcontractors.co.nz">michelle@civilcontractors.co.nz</a> in person
Cara Lauder	Ventia	<a href="mailto:cara.lauder@ventia.com">cara.lauder@ventia.com</a> in person (TEAMS)
Richard Parsons	Beca	<a href="mailto:Richard.Parsons@beca.com">Richard.Parsons@beca.com</a> in person (TEAMS)
Mike Tapper	Beca	<a href="mailto:michael.tapper@beca.com">michael.tapper@beca.com</a> (ALTERNATE)
Stuart MacLeod	Southroads	<a href="mailto:stuart.macleod@southroads.co.nz">stuart.macleod@southroads.co.nz</a> apologies
Dean Elder	Southroads	<a href="mailto:dean.elder@southroads.co.nz">dean.elder@southroads.co.nz</a> apologies
David Larsen	GHD	<a href="mailto:David.larsen@ghd.com">David.larsen@ghd.com</a> (ALTERNATE) TEAMS
Simon Bird	GHD	<a href="mailto:Simon.Bird@ghd.com">Simon.Bird@ghd.com</a> apologies
Craig Pitchford	Aecom	<a href="mailto:Craig.pitchford@aecom.com">Craig.pitchford@aecom.com</a>
Jack Hansby	NZTA	<a href="mailto:Jack.hansby@nzta.govt.nz">Jack.hansby@nzta.govt.nz</a> in person
Rochelle Leach	NZTA	<a href="mailto:Rochelle.leach@nzta.govt.nz">Rochelle.leach@nzta.govt.nz</a> apologies
Phil Wall	NZTA	<a href="mailto:Phil.Wall@nzta.govt.nz">Phil.Wall@nzta.govt.nz</a> (ALTERNATE)
Peter Connors (chair)	NZTA	<a href="mailto:Peter.connors@nzta.govt.nz">Peter.connors@nzta.govt.nz</a> in person
Ross I'Anson	NZTA	<a href="mailto:Ross.ianson@nzta.govt.nz">Ross.ianson@nzta.govt.nz</a> in person (TEAMS)
Mike Manion	NZTA	<a href="mailto:Mike.manion@nzta.govt.nz">Mike.manion@nzta.govt.nz</a> apologies
Karen Kiriona	KSK Consultancy	<a href="mailto:Karen@kskconsultancy.nz">Karen@kskconsultancy.nz</a> in person



#### 2.4 2024/27 Pavement SPRINT status

- PC – SPRINT exercise before Xmas. Bigger programme & how can we deliver. Industry good ideas. Tsunami expecting may not be there. Probably not going to be in as tighter space as anticipated. Still as an Industry need to know how to do things quicker & better. 3 year rolling programme. Be smart enough with new model to reflect on that.

#### 2.5 NLTP – update

- Key messages for contract teams

#### **Email update from Rochelle Leach**

Transport Services have made great progress following the March submission of 3-year Plans from all Network, Project and Budget holders that operate within the State Highway Activity Class. During this time, we have also seen the release of the draft revised GPS with Government objectives and targets, including a move to two separate Activity Classes for state highway maintenance: SH Operations and SH Pothole Prevention. This required a review of the State Highway Investment Proposal and SHAMP to ensure our strategic objectives remained in alignment with the GPS, and also that the 3-year plan submissions received met these objectives.

#### Key progress areas

- All Network, Project and Budget holders 3-year Plans received and consolidated.
- Assessment of 3-year Plan proposal completed by ACM.
- Report provided to Board of proposed 3-year Plan.

#### Next phase

- Import of programme quantitative data from 3-year Plans
- Begin preparation of 24-27 Guidelines

#### **HOLD POINT - await indicative Investment level from Board**

- AH – Messaging has been that we need to be working to plan & deliver for year one. Wait for further stuff.
  - PC- get designs in drawer even if we can't fund construction this year

#### 2.6 AMDS implementation

- DD – still planning to go live in October. Fundamentally unchanged. Planning going on to make that happen now.
  - Collectively across sector describe inventory performance etc in the same way.
  - Take ambiguity out of our data.
  - Push from Local Authorities is to look forward rather than look back. NW model to be delivered to all councils by mid-2025.
  - Expect will start to see a lot more commonalities. Understanding where we are at & what's required to close gaps.
- GP – Alignment of RAMM systems with AMDS. Photos etc common system available.
  - DD – will be a lot of digital files relating to asset stuff. Automation of information flows.
- AH – SH requirement to be RAMM level 1 or 2. What's going to change?
  - DD – wanting assurance with data but unsure if exact same system.
    - Value add from data consistency.

#### 2.7 National Resilience Assessment Tool

#### **Presentation from Richard Topham attached**

- RT - NRAT tool has multiple licences so can be provided to suppliers to collect data for NZTA. Data will be owned by Regional M&O teams. Will be QA around critical risks especially. Have been doing annual training. Significant organisational exercise to push into Industry. Writing guidelines as to what should be included in TARPs. Tool will support current NOC processes not replace them. Lots of developmental opportunities considering risks. Overlay risk data with other parts of AM plans.

Pete  
Connors

Rochelle  
Leach

David  
Darwin

Richard  
Topham

<p><b>2.8 IDM update – timing &amp; progress</b></p> <ul style="list-style-type: none"> <li>• <i>High level overview &amp; update.</i></li> <li>• RC - Last session with ILM subgroup. Ran through reasonably detailed update. Asked members of group to feedback, which they did extensively. Generally supportive in most aspects but want to know more detail. Next ILM-M subgroup meeting Thursday will go through feedback also AM strategies. NZTA being more prescriptive in owning the asset management planning. Need clarity over our tactical programme. Wider engagement with sector. Enable &amp; incentivise development for suppliers. Will be going to market in all regions at same time. Thoughts on how this will work &amp; will test. Will give more certainty far more quickly. Less cost etc. Different to previous. Conversations needed to understand if read the market right. Negotiating with specific regions with specific people. Future sessions will cover pricing strategy. More focussed on physical works. Still need to develop professional services conversations. Long term collaborative approach with integrator. At tender box price tension. Ongoing with KPIs etc.</li> </ul>	<p>Rob Campbell</p>
<p><b>Item 3 – Industry Matters</b></p> <p><b>3.1 Quality assurance for the 2023/24 renewals season</b></p> <ul style="list-style-type: none"> <li>• <i>Sharing any learnings.</i></li> </ul> <p><b>Presentation from Ross l’Anson attached</b></p> <ul style="list-style-type: none"> <li>• TTH – Reports outstanding. <ul style="list-style-type: none"> <li>○ Have had full change of leadership may not be aware they are due.</li> </ul> </li> <li>• JH – Stop work notices issues? <ul style="list-style-type: none"> <li>○ RI – none. Have no authority. Advice only. Some jobs have been stopped following onsite discussion with his team</li> </ul> </li> <li>• PC – Environment 100% delivery. Not conducive to holding off. <ul style="list-style-type: none"> <li>○ MS – heavy weight on delivery in performance expectations from NZTA.</li> <li>○ Any model we develop has to have allowance focused over a 3-year period. Cost to Industry sealing when wet or renewal/rehabs too late in season. <ul style="list-style-type: none"> <li>▪ RI – need to escalate discussion. Not just rain. Escalate quickly if needed.</li> </ul> </li> </ul> </li> <li>• MF – main performance criteria causing an issue? <ul style="list-style-type: none"> <li>○ MS – driving 100% delivery of agreed programme at start of season. Penalising if under deliver. <ul style="list-style-type: none"> <li>▪ JH – not penalised no financial disbenefit. Rewarded for delivery.</li> </ul> </li> </ul> </li> <li>• PC – We want to value performance &amp; quality as well as delivery. Need to be absolutely aligned on value. Aftercare essential. Invest in 48 hours aftercare of all sites</li> <li>• RP – How often does NZTA not pay until fixed? Reliance on PCDAR. <ul style="list-style-type: none"> <li>○ PC – doesn’t happen. PCDAR has pluses &amp; minuses. <ul style="list-style-type: none"> <li>▪ RP – human behaviours. Correcting 2 years later isn’t going to work.</li> </ul> </li> </ul> </li> <li>• JH – forgotten when to take risks. What do we need to do to make this acceptable without adding additional costs, ensuring all parties have signed up to the risk profile and it is documented</li> </ul> <p><b>3.2 Variation for Potholes – 24-hour response</b></p> <ul style="list-style-type: none"> <li>• <i>Overview of NZTA expectations</i></li> <li>• <i>Outline next steps.</i></li> <li>• RI - GPS requirement have told expensive...classification etc may dictate requirement more.</li> <li>• PC – chip sealed flexible surfaces more inclined to pothole.</li> <li>• PC – variation in responses from Industry. <ul style="list-style-type: none"> <li>○ AH – different interpretation around risk may be why differences.</li> </ul> </li> <li>• PC – Charging for a resource fair enough. The outcome will be what percentage of potholes are being repaired within 24hours. Make sure we see an improvement across the country.</li> </ul>	<p>Ross l’Anson</p> <p>Peter Connors</p>
<p><b>Item 4 - Review previous actions</b></p> <p><b>5.1 Action spreadsheet</b></p> <ul style="list-style-type: none"> <li>• KK – updated action spreadsheet extract below.</li> </ul>	<p>Peter Connors</p>
<p><b>Item 5 - AOB</b></p> <ul style="list-style-type: none"> <li>• AH – pavement condition KPI?</li> </ul>	<p>Peter Connors</p>

<ul style="list-style-type: none"> <li>○ JH – still working on. Condition data? Quantum of faults. Information as per graphs put up from PC those Networks that have had information compared to what the AI is telling us. 4-fold increase what AI telling us versus what human intelligence telling us. <ul style="list-style-type: none"> <li>▪ AH – FH AI tool picks up thousands of flushing spots that inspectors wouldn't pick up.</li> </ul> </li> <li>● MF – Update TTM Industry Steering group. Roadshow starting next week. Looks to be really good for different people. Get along if interested. <ul style="list-style-type: none"> <li>○ Black Arts surfacing conference in September.</li> <li>○ CCNZ conference Invercargill in August.</li> </ul> </li> </ul> <p><b>Meeting score from 1-5?</b></p> <p>Average score 3.75</p>	
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**Action Items IAG**

Action Item	Date Opened	Action Item	Assigned	Direction	Due Date	Notes	Date Closed
1	1 August 2023	NPV enhancements for 24/27 NLTP bid	JH	Jack to send out a note clarifying what is required for the year.		Developing a more iterative sheet, can connect through JUNO.	Open
4	1 August 2023	Approval and processing of variations (VSFs) in RAMM	TTH	Tracy to update the content above to reflect a collective view from Industry and then distribute back to the group.		Brief proposal write-up was provided to the group in Aug. Phil Wall raised at NAIGG meeting. Confirmed it's possible to do from RAMM side (via UDT). <b>Next step involves getting permission for the process change</b>	Open
7	1 February 2024	P17 surfacing update needed?	PG MF	Specifications probably 20 years old, still using sand circles etc. May be time to think about those things. Gary, Adam, Pete, Sandra King get together		Check also with Grant Bosma. <b>Michelle Farrell to move forward.</b>	Open
8	1 February 2024	Industry standards for AI fault/asset identification	JH	Jack to own & get working group together (internal WK)		<b>Jack to report back to group.</b>	Open
9	14 May 2024	LAMPs - What should we do if assets in RAMM but unable to find on the ground?	MO'C	Mark to follow up on what the correct process is.			Open

**Date of next meeting:** 20 August 2024

**Location:** Wellington

**Future Meeting dates for 2024:**

12 November