NZTA Waka Kotahi: 2024 - IAG MEETING MINUTES

Meeting Name:	NZTA Waka Kotahi Industry Advisory Group Meeting						
Date of Meeting:	14 May 2024	Time:	9:00am-4:00pm				
Meeting Chair:	Pete Connors (NZTA)	Location:	NZTA Waka Kotahi 44 Bowen Street, Wellington 6140, Room BOW G.05 Hine- Raukatauri				
Meeting Objective:		•	dvisory Group (IAG) is to optimise anagement within New Zealand.				
Attendees:							
Name	Organisation	Email Addı	ress				
Mark Stewart	Downer	Mark.Stewart@downer.co.nz in person					
Kieron Ingram	FH	kieron.ingram@fultonhogan.com (ALTERNATE)					
Adam Humphries	FH	Adam.humphries@fultonhogan.com in person					
Gary Porteous	WSP	gary.porteous@wsp.com in person					
Michael Darnell	WSP	mike.darnell@wsp.com (ALTERNATE)					
Andre Langeveld	Higgins	A.Langeveld@higgins.co.nz (ALTERNATE)					
Tracy Ten Hove	Higgins	t.tenhove@higgins.co.nz in person					
Chris Kerr	HEB	chris.kerr@heb.co.nz (ALTERNATE)					
Carol Ma	НЕВ	Carol.Ma@heb.co.nz (in person					
Michelle Farrell	Civil Contractors	michelle@civilcontractors.co.nz in person					
Cara Lauder	Ventia	cara.lauder@ventia.com in person (TEAMs)					
Richard Parsons	Beca	Richard.Pa	rsons@beca.com in person (TEAMs)				
Mike Tapper	Beca	michael.ta	pper@beca.com (ALTERNATE)				
Stuart MacLeod	Southroads	stuart.mac	leod@southroads.co.nz apologies				
Dean Elder	Southroads	dean.elder	@southroads.co.nz_apologies				
David Larsen	GHD	David.larse	n@ghd.com (ALTERNATE) TEAMs				
Simon Bird	GHD	Simon.Bird	@ghd.com apologies				
Craig Pitchford	Aecom	Craig.pitch	ford@aecom.com_				
Jack Hansby	NZTA	Jack.hansb	<u>y@nzta.govt.nz</u> in person				
Rochelle Leach	NZTA	Rochelle.le	ach@nzta.govt.nz apologies				
Phil Wall	NZTA	Phil.Wall@	nzta.govt.nz (ALTERNATE)				
Peter Connors (chair)	NZTA	Peter.connors@nzta.govt.nz in person					
Ross l'Anson	NZTA	Ross.ianson@nzta.govt.nz in person (TEAMs)					
Mike Manion	NZTA	Mike.mani	on@nzta.govt.nz apologies				
Karen Kiriona	KSK Consultancy	Karen@ksk	cconsultancy.nz in person				

MEETING MINUTES

o Many Iwi & Hapu involved.

Topic		Lead
	- Welcome & Safety Moment	Pete
1	Welcome a surety Moment	Connors
	CL – Concern reversing incidents, fatal.	Commons
	 Awareness around plant etc needed. 	
	·	
•	CM – trend incidents overhead power lines chip trucks.	
	Message is always don't rush, be aware, still happens.	
	Risk assessment picks it up, still happens in heat of moment.	
•	PC – presumably we all know about these things?	
	Concern is it a capability thing?	
	 CL – not always new people more complacency. 	
	– NZTA Updates	
2.1 LAI		
•	Updates & implementation	Mark
		O'Conno
resen	tation from Mark O'Connor attached	
•	PC – Individual treatment length for drainage?	
	 MOC – yes it will be independent. 	
	 Most cases not perfect alignment with pavement treatment. 	
•	GP – trials etc UDTs in drainage etc translate into AMDS?	
	 MOC – yes talking to them all the time. 	
•	AH – Across LAMPs detailed collateral or pictures on what all condition ratings etc look like?	
	MOC – not yet working towards it. Currently still subjective but greatly improving data	
	that we have got. Work in progress.	
•	AH – Barriers etc target 95% by 2025. Why not 100%?	
	 MOC – just doing the politician thing. Could hit 100%. 	
	AH – MMP prerequisite last quarter having inspections done. What should we do if assets in	
	RAMM but unable to find on the ground?	
	tion to the control of the control o	
	 MOC – will follow up on what the correct process is (Action #9) PC – Photos? In the barrel or inlets & outlets? 	
•		
	 MOC – as best as can take photo of barrel. Not prescriptive of number of photos. 	
•	PC – condition may be fine but blocked does this go into the very poor category?	
	o MOC – No	
•	RP – which LAMP once completed will provide most benefits?	
	 MOC – drainage, capturing asset inventory & condition will be really beneficial. 	
) 2 N/Z	GTTM – implementation & progress in trials	Peter
· _ 1 ¥ _ 1	5.1.1.1 Implementation & progress in trials	Connors
	DC guide geing claudy	Connors
•	PC – guide going slowly.	
	Number of trials underway, mainly cyclic stuff. Feedback from workers is feels safer &	
	also a reduction in time.	
	o If planning is done right work will flow.	
	 Important to bring people on the journey. Intention to make it safer. Element of 	
	frustration with road users, mainly urban	
	 GPS re potholes & TTM. Need to respond. Trying to do some bench marking. Going out 	
	to individual organisations for feedback. Will have to start reporting on TTM costs for	
	maintenance. Won't be retrospective. We will consult on best way to manage. Will be up	
	& running by July.	
	 Trying to capture true TTM costs rather than what is just built into price. 	
.3 TRI	EC progress and update	Dave
resen	tation from Dave Adams attached.	Adams
•	DA – Engaging with NZTA to ensure lessons learned can be used elsewhere.	
	 Encouraging learnings to be captured in the IDM. 	
	 Still taking people on the journey. Some silos with buckets of money involved still exist. 	
	Many Iwi & Hanu involved	

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.

Pete Connors

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.

Rochelle Leach

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.
 - o 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.
 - o Collectively across sector describe inventory performance etc in the same way.
 - o 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.
 - o 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?
 - o 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.

David Darwin

Richard Topham

2.8 IDM update – timing & progress High level overview & update. Rob RC - Last session with ILM subgroup. Ran through reasonably detailed update. Asked members of Campbell 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 & incentivise development for suppliers. Will be going to market in all regions at same time. Thoughts on how this will work & 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. **Item 3 – Industry Matters** 3.1 Quality assurance for the 2023/24 renewals season Ross l'Anson • Sharing any learnings. Presentation from Ross l'Anson attached TTH – Reports outstanding. o Have had full change of leadership may not be aware they are due. JH – Stop work notices issues? o RI – none. Have no authority. Advice only. Some jobs have been stopped following onsite discussion with his team PC – Environment 100% delivery. Not conducive to holding off. o MS – heavy weight on delivery in performance expectations from NZTA. o 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. RI – need to escalate discussion. Not just rain. Escalate quickly if needed. MF – main performance criteria causing an issue? MS – driving 100% delivery of agreed programme at start of season. Penalising if under deliver. ■ JH – not penalised no financial disbenefit. Rewarded for delivery. PC – We want to value performance & quality as well as delivery. Need to be absolutely aligned on value. Aftercare essential. Invest in 48 hours aftercare of all sites RP – How often does NZTA not pay until fixed? Reliance on PCDAR. o PC – doesn't happen. PCDAR has pluses & minuses. RP – human behaviours. Correcting 2 years later isn't going to work. 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 Peter 3.2 Variation for Potholes – 24-hour response Connors Overview of NZTA expectations Outline next steps. RI - GPS requirement have told expensive...classification etc may dictate requirement more. PC – chip sealed flexible surfaces more inclined to pothole. PC – variation in responses from Industry. o AH – different interpretation around risk may be why differences. 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. Item 4 - Review previous actions Peter *5.1 Action spreadsheet* Connors KK – updated action spreadsheet extract below. Item 5 - AOB Peter Connors AH – pavement condition KPI?

- o 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.
 - AH FH AI tool picks up thousands of flushing spots that inspectors wouldn't pick up.
- MF Update TTM Industry Steering group. Roadshow starting next week. Looks to be really good for different people. Get along if interested.
 - o Black Arts surfacing conference in September.
 - o CCNZ conference Invercargill in August.

Meeting score from 1-5?

Average score 3.75

Action Items IAG

Action		_	Assign					Date		
lte ▼	Date Opened **	Action Item 🐣	ed 🚩	Direction	Due	e Da 🍸	Notes ~	Close(*		
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	Open		
							through JUNO.			
4	1 August 2023	Approval and processing of variations	TTH	Tracy to update the content above to reflect a collective view			Brief proposal write-up was provided to the group in	Open		
		(VSFs) in RAMM		from Industry and then distribute back to the group.			Aug.			
							Phil Wall raised at NAIGG meeting, Confirmed it's			
							possible to do from RAMM side (via UDT). Next step			
							involves getting permission for the process change			
7	1 February 2024	P17 surfacing update needed?	PC	Specifications probably 20 years old, still using sand circles etc.			Check also with Grant Bosma. Michelle Farrell to	Open		
			MF	May be time to think about those things. Gary, Adam, Pete,			move forward.			
				Sandra King get together						
8	1 February 2024	Industry standards for Al fault/asset	JH	Jack to own & get working group together (internal WK)			Jack to report back to group.	Open		
		identification								
9	14 May 2024	LAMPs - What should we do if assets in	MO'C	Mark to follow up on what the correct process is.				Open		
		RAMM but unable to find on the ground?								

Date of next meeting: 20 August 2024
Location: Wellington

Future Meeting dates for 2024:

12 November