

Minutes Port Noise Liaison Committee

Date:	10 September 2021
Venue:	PNL Training & Development Centre
Time:	1200hrs
Present:	Bob Dickinson (Chair), Bruce Robertson (residents' rep), Robert Styles (residents' rep), Peter Moffatt (residents' rep), Kelly Leonard (PNL rep + minutes), Allanagh Rivers (PNL rep), Matt McDonald (PNL rep).

No.	Agenda Item	Discussion	Action Points Arising
1.	Welcome & Apologies	<p>Bob welcomed everyone to the meeting and accepted the apology from Core Parsons (NCC - guest).</p> <p>Bob also welcomed Peter to his first meeting, and thanked Kelly for her time with the PNLC.</p>	
2.	Minutes from 28/05/21	Previous minutes already finalised, accepted by Committee Kelly/Bob	
3.	Matters Arising	<p>NEAG Meeting August 16th</p> <p>Enhancing crane drivers performance, soft touch down technology, use of rubber mats, and the noise monitor location added to the agenda by Peter was discussed at length by Committee.</p> <p>Robert happy that incentives exist for noise performance for crane drivers.</p> <p>The Committee noted the Port has responded, and advised the Port to close out points of discussion with NEAG at next meeting.</p> <p>Discussion also looked in detail at preferences for daytime operations, additional employment for crane drivers, shift patterns for crane drivers, and laser technology for spreaders.</p> <p>Clangs and bangs and the technology to improve this discussed, Bruce</p>	Port advised to follow due process and give NEAG the right of response to matters closed out by PNL at next meeting.

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		<p>thinks the solution is close, and technology keeps improving.</p> <p>Results from 2x container noise trials discussed. Allanaugh also noted the ideal properties for rubber matting to be effective and conflict/challenges between loadings from containers and soft sound absorbent material, based on advice from Rhys Hegley.</p> <p>Noise monitoring and location of noise monitor discussed. Matt talked about how this was derived through mediation process.</p> <p>Robert noted the time taken to discuss these matters in the detail required to resolve or progress them. Agenda items raised by NEAG deserve detailed discussion prior to responding to do them justice. What next was discussed by the Committee.</p> <p>Agreed to:</p> <ul style="list-style-type: none"> • Prioritise items on list • Write up each one as in depth as they have been discussed at this meeting. Maybe only get through a couple per meeting. • Update these items on the Ports website vis the PNLC page. • Close out items in conjunction with NEAG. <p>The next session planned with the NEAG was also discussed. Robert requested initial comments on all 10 items raised from the Port, so these can be prioritised in conjunction with NEAG.</p> <p>Berthing at MWN</p> <p>Matt went through the various possible berthing arrangements at MWN for the PNLC and explored a variety of vessel sizes.</p> <p>Allanaugh discussed bollard capacity at this berth.</p> <p>Bob queried if the full extent of the wharf (MWN) is in use. Allanaugh confirmed it was and explained the result of the short notice for lockdown on the wharf Contractors.</p>	<p>PNL to complete initial comments on 10 points raised by NEAG for the PNLC.</p>

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		<p>Acoustic Barriers</p> <p>Matt discussed the key findings of a review acoustic barriers at Port Nelson prepared by Rhys Hegley. Matt also discussed the operational considerations and a trial of pre marshalled full containers in a layout adjacent to MWS near the fuel manifold.</p> <p>Peter queried a permanent barrier of containers with straw. Matt thought this might be possible but advised this project is not at that level of detail yet. The idea of a permanent barrier at MWS was discussed. The resulting inability to operate cranes or limitations on crane movements was discussed.</p> <p>Matt noted the operational teams were working through the trial details at the moment, with a view to complete this once Acoustic Engineer can travel.</p> <p>Peter thought this was really good and noted other types of barriers shouldn't be ruled out completely but understands there's quite a bit to be overcome. Peter wonders if the financial investment by PNL on acoustic treatment of houses could be reinvested in acoustic barriers.</p> <p>Bob thanked Matt for taking this request seriously.</p> <p>NRMP Review – Port Noise</p> <p>Kelly queried if the PNLC would like to provide feedback on the NCC Options Report for managing Port noise.</p> <p>Bob thought the PNLC should submit, he thought the options paper and background information was good.</p> <p>The composition of the PNLC was discussed, it was agreed the PNLC functions well, and previous experience with lots of organisations</p>	<p>Trial with acoustic (pre marshalled full containers) barriers to be undertaken.</p>

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		<p>represented on these Committee's didn't work.</p> <p>Bruce added a lot of good work has been done by this Committee over the years.</p> <p>Robert agreed to draft submission from residents' reps and chair. Kelly offered support from the Port to assist.</p> <p>6 Monthly Noise Report to NCC</p> <p>Allanagh noted this is with Hugh currently, but it will go to NCC with a conversation.</p> <p>Project Update</p> <p>Allanagh gave an update on MWN, the Log Yard repaving, Science & Technology Precinct and Nelson Slipway's Projects.</p> <p>Meeting suggestion by Robin Whalley</p> <p>Bob discussed the email request from Robin Whalley for the PNLC to host an open session in the evening for half an hour prior to the official PNLC Meeting starting. This was discussed by the Committee.</p> <p>It was agreed to hold a trial drop in style session with Resident's Reps, or three PNLC members in the evening approx. 1730 prior to a PNLC Meeting commencing at around 1800. The view is to better facilitate the Residents Rep's bringing feedback from residents to the PNLC's table.</p>	<p>Next PNLC Meeting to be held in the evening with a drop in style session prior for 30 minutes.</p> <p>Peter to communicate this outcome with Robin.</p>
4.	Noise Complaints	<p>Bob asked if anyone had thoughts or feedback on the noise complaints.</p> <p>Peter requested the comment on responses about log operations be amended.</p>	<p>Kelly to amend this response.</p>

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5.	Monthly Reports	<p>Peter noted of concern to NEAG was clangs and bangs, how are these catered for in Monthly Reports.</p> <p>Peter requested Leq15 be included in monthly reporting.</p> <p>Kelly explained the software does not allow this as there are too many lines of data (several thousand). Also that it is unlikely to be a metric that gives good resolution for around 1 second clangs and bangs. LMax was a more appropriate measure for this.</p> <p>Peter tabled a report from NZ Acoustics journal, specifically pg. 27.</p> <p>Bob advised the Committee would take what has been tabled and consider it for the next meeting.</p>	To be included in agenda for next meeting.
6.	Acoustic Treatment	<p>Kelly gave an update on six Stage 3 acoustic reports that were being prepared, and recommended PNLC ratify the Ports contribution to acoustic treatment on these properties be 50%.</p> <ul style="list-style-type: none"> • 9 Fountain Place • 59 Beachville Cres • 19 Queens Rd • 52 Russell St • 22 Victoria Heights • 20 Mt Pleasant Ave <p>Bob moved that the Committee accept this recommendation. Peter seconded this.</p>	
7.		<p>Meeting closed 2.25pm Next Meeting Date: 10th November at 17:30</p>	