



## Meeting Notes Noise Liaison Group Meeting No.36



03 July 2014, 10:00 to 11:30

Venue: FRC Project Office, Rosyth

### Attendees:

David Climie	FRC Employer's Delivery Team (EDT) (Chair)
Steven Brown	FRC Employer's Delivery Team (EDT)
Andrew Mackay	FRC Employer's Delivery Team (EDT)
Martin Butterfield	FRC Employer's Delivery Team (EDT)
Andy Butler	FRC Employer's Delivery Team (EDT)
Fiona Spain	FRC Employer's Delivery Team (EDT)
Dermot Connolly	City of Edinburgh Council (CEC)
Brian Carmichael	West Lothian Council (WLC)
David Redden	Fife Council (FC)
Tracy Wyllie	Fife Council (FC)
Colin Goodsir	Forth Crossing Bridge Constructors (FCBC)
David Keable	Forth Crossing Bridge Constructors (FCBC)
Mariano Serrano	Forth Crossing Bridge Constructors (FCBC)

### Apologies for Absence:

Richard Greer	FRC Employer's Delivery Team (EDT)
Andy Officer	FRC Employer's Delivery Team (EDT)
Mike Bland	Marine Scotland (MS)
Fiona MacKintosh	Marine Scotland (MS)
David Brewster	West Lothian Council (WLC)
Niall Corbet	Scottish Natural Heritage (SNH)
Carolyn Clark	Scottish Natural Heritage (SNH)

Item	Subject	Description	Action
1	Introductions and Apologies	EDT welcomed all parties to the meeting. Apologies were received from those parties listed above. EDT summer student was introduced to the meeting.	
2	Safety Procedures	All present were advised regarding safety and evacuation procedures.	
3	Minutes and Actions from Previous Meeting	The minutes of Meeting No.35 held on 05 June 2014 were agreed.  Actions from the previous meeting are as noted below.	
4	Principal Contract	<b><u>Actions from Previous Meeting No. 35</u></b>	
	(i)	FCBC continue to carry out spot checks on Queensferry Gyrotory works with regards to site start-up/finish times. It was noted that no breaches have been recorded since this action was started.	Note
	(ii)	Other actions were discussed under the separate agenda items below.	

		<b><u>Plans for Control of Noise and Vibration</u></b>	
	(iii)	<p>FCBC advised that the following PCNVs had been submitted in the period:</p> <ul style="list-style-type: none"> <li>• 0010 Mod 15a – North Works Gantry Piling</li> <li>• 0010 Mod 16 – North Works Area – Road Marking</li> <li>• 0021 Rev 07 – South Works Area - Update</li> <li>• 0022 Rev 03 – Tower and Pier Structural Works - Update</li> <li>• 0021 Mod 21 – South Works Area – A904 West Traffic switch</li> <li>• 0021 Mod 22 – South Works Area – A904 East Traffic Switch</li> </ul> <p>No issues were raised regarding the above.</p>	
	(iv)	<p>FCBC advised that the following PCNV revisions would be submitted to the Employer for review in due course:</p> <ul style="list-style-type: none"> <li>• 0020 Rev 17 – Marine Foundation Works</li> <li>• 0010 Mod 17 – North Works Area – AVN steelwork</li> <li>• 0008 Rev 08 – Network Structures South</li> <li>• 0028 Rev 01 – Marine Structures – Deck segments</li> <li>• 0022 Mod 02 – Marine Structure Works Piers S3 &amp; S4</li> </ul> <p>The PCNV lookahead programme would be forwarded to members after the meeting</p>	<p>Note</p> <p>FCBC</p>
	(v)	<p>FCBC advised that PCNV0022 Mod 02 will be for 24hr working at Piers S3 and S4. It was anticipated that this work would be similar to the main piers in that noisier works (Concrete pours, shuttering) would be carried out during daytime hours with quieter works (rebar tying) would be conducted during evening and night time hours.</p> <p>These towers are primarily serviced from the estuary although there may be some land based deliveries to S4 which can be accessed by barge from the S5 causeway.</p> <p>FCBC propose a trial period at pier S4 as this is the furthest advanced pier and is most likely to show up any problems with regard to noise. It is envisaged that the trial would start in August.</p> <p>Initial noise assessments show that levels would be within the thresholds.</p> <p>FCBC were reminded that any proposal must comply with the requirements of the CoCP.</p>	
		<b><u>Monitoring</u></b>	
	(vi)	<p>FCBC advised of the following Noise Level Exceedances over the past month:</p> <ul style="list-style-type: none"> <li>• Night time of 6, 11 and 14/06/2014 – Butlaw Fisheries.</li> <li>• Day time of 02/06/2014 – Linn Mill</li> </ul> <p>FCBC advised that exceedances at Butlaw Fisheries resulted from an isolated metallic banging at night and the exceedance at Linn Mill resulted from movement of materials close to the monitor.</p> <p>No action was required by the NLG in relation to the exceedances.</p>	
	(vii)	<p>The visit for Fife council to witness the AVS evening works took place as planned. No significant issues were raised.</p>	Note

	(viii)	FCBC carried out attended monitoring during the Gantry 16 piling works. There were no enquiries or complaints following the works.	Note
	(ix)	Removal of underwater monitors is being progressed with the relevant third parties.	Note
		<b><u>Community Engagement</u></b>	
	(x)	<p>FCBC advised that one new complaint had been received and that the planned internal monitoring for a previous complainant was being arranged.</p> <p>The new complaint resulted from a metallic banging sound (similar to a church bell) had been reported in the early hours of 27<sup>th</sup> June. It was noted that both Butlaw and Inchgarvie lodge monitors had recorded the sound. Levels recorded indicated that the noise was located closer to Butlaw. A recording from the noise meter at Butlaw Fisheries was played by FCBC and the metallic banging could be heard. However it was not apparent what was causing the noise. FCBC explained the investigations they had undertaken regarding whether works were being conducted or whether CCTV around Port Edgar could identify the source of the noise. However, the source could not be identified. As no works were being carried out which would cause the metallic banging, they concluded that the noise could not be attributable to the works.</p>	
	(xi)	<p>FCBC advised that one noise enquiry had been received.</p> <p>The enquiry related to loud music being heard from the north side of the Estuary at 05.30 on 12<sup>th</sup> June and again at 14.30 on 20<sup>th</sup> June. Although no exceedances were recorded at the closest monitor the source of the sound was identified as the crew safety boat which was moored close by. The crew were admonished by the vessel operators' site manager and an assurance given to the resident that this will not re-occur.</p>	Note
	(xii)	A response has been issued to the resident of Lothians View regarding their noise query. No further communication had been received.	
5	Next Meeting	The next meeting (No.37) will be held on 7 <sup>th</sup> August 2014, 10am at the Ferrytoll site office.	
6	Any Other Business	FCBC advised that the Port Edgar monitor had been replaced.	Note
		The beam lifts for ESQ04 (B800) are due early September. FCBC will update the NLG with regards to the programme at the next meeting.	FCBC
		FCBC advised that toolbox talks would be carried out prior to the south side gantry erection starts.	FCBC