

Meeting Notes Noise Liaison Group Meeting No.34



01 May 2014, 10:00 to 11:30

Venue: FRC Project Office, Rosyth

Attendees:

David Climie FRC Employer's Delivery Team (EDT) (Chair)

Steven Brown
Andrew Mackay
Martin Butterfield
Lynsey Wallace
Dermot Connolly
FRC Employer's Delivery Team (EDT)
City of Edinburgh Council (CEC)

David Redden Fife Council (FC)
Tracy Wyllie Fife Council (FC)

Brian Carmichael West Lothian Council (WLC)

Colin Goodsir Forth Crossing Bridge Constructors (FCBC)
Martin Wilson Forth Crossing Bridge Constructors (FCBC)
David Keable Forth Crossing Bridge Constructors (FCBC)

Apologies for Absence:

Andy Butler FRC Employer's Delivery Team (EDT)
Richard Greer FRC Employer's Delivery Team (EDT)
Andy Officer FRC Employer's Delivery Team (EDT)

Mike Bland Marine Scotland (MS)
David Brewster West Lothian Council (WLC)
Niall Corbet Scottish Natural Heritage (SNH)
Carolyn Clark Scottish Natural Heritage (SNH)

Thomas Nilsson Forth Crossing Bridge Constructors (FCBC)

Item	Subject	Description				
1	Introductions and Apologies	EDT welcomed all parties to the meeting. Apologies were received from those parties listed above. FCBC introduced David Keable who has joined the Environmental team.	0 . 0			
2	Safety Procedures	All present were advised regarding safety and evacuation procedures.				
3	Minutes and Actions from Previous Meeting Mo.33 held on 03 April 2014 were agreed. Actions from Previous Actions from the previous meeting are as noted below.					
4	Principal Contract	Actions from Previous Meeting No. 33				
	(i)	FCBC to continue to carry out spot checks on Queensferry Gyratory works with regards to site start-up/finish times. Spot checks were carried out within the month and no issues were identified.	FCBC			
	(ii)	Other actions were discussed under the separate agenda items below.				

Plans for Control of Noise and Vibration	
period: • 0011 Rev 09 – Land Based Piers (Approved) • 0021 Rev 19 – Inchgarvie Lodge Wall (Approved) • 0010 Rev 08 – North Works (For Approval) (iv) FCBC advised that the following PCNV revisions would be submitted to the Employer for review in due course: • 0021 Rev 07 – South Earthworks/ Roadworks • 0021 Rev 20 – Alignment of new SW treatment access • 0010 Rev 15 – B981 Duct Crossing & Ramp Installation • 0022 Rev 03 – Marine Structure Works The PCNV lookahead programme would be forwarded to members	
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after the meeting FCBC	
Monitoring	
(v) FCBC advised of the following Noise Level Exceedances over the	_
past month: • Day time of 7, 8 and 14/04/201 – Inchgarvie Lodge wall	
construction.	
Day time of 7/04/2014 – isolated metallic clang A and 90/04/2014 – resonant of metallic clang	
24 and 28/04/2014 – movement of material close to monitor at Linn Mill.	
FCBC advised that the exceedances at Linn Mill were resulting from	
movement of plant/materials and were likely within the threshold at nearest receptor given the additional distance from monitor.	
The exceedances at Inchgarvie Lodge were resulting from	
construction of permanent wall surrounding the Lodge. It was noted	
that the noise resulting from the works had been discussed with the resident.	
Testacht.	
(vi) FCBC advised that attended monitoring had been undertaken during the following activities:	
S3 Impact Piling Works – an assessment of noise was undertaken at	
Linn Mill during the piling at S3. A monitor was installed on the	
resident's balcony and no LAFmax exceedances were recorded due to construction activity. FCBC advised that the residents appreciated	
monitoring efforts and were reassured after obtaining further info regarding piling schedule.	
Lothians View – noise monitoring was undertaken at Lothians View and compared with the results in the Environmental Statement (ES).	
There was not much variation from the ES results with continuous	
noise from A90 traffic or pecking noise from Whinnyhill. FCBC are to check the weather for the period of the ES data investigation and FCBC	
compare also.	
(vii) FCBC advised of piling works at Pier S2 on some weekends. CEC	
asked if the works would be limited to ensure that the average noise level remained within the LAeq thresholds. FCBC confirmed this was	
the case and works would only be for up to 2-3 hours on a Saturday	
and 1 hour on a Sunday. FCBC's construction team have been	
advised to keep NLG well informed of planned Sunday works. The residents have been informed of these planned works and an update	

	T	of managed and he gives at the Community Forum at the and of May	Note
		of progress can be given at the Community Forum at the end of May.	Note
		FCBC will also be undertaking attended monitoring at the A90 gantry piling works that will be taking place during the day time.	
		Community Engagement	
(vii)	(vii)	FCBC advised that three complaints had been received.	
		A complaint was received in relation to night-time noise from south side of estuary. FCBC contacted resident seeking further detailed information of disturbances. Resident described noise that sounded similar to impact piling and advised they thought it had been on-going every night for the previous week.	
		FCBC construction records show that piling was only conducted during daytime on only three of previous nine days and the only night time estuarine works conducted during the period in question were similar to those carried out over the previous four months involving crane works, steel fixing and minor joinery works at ST, CT and NT.	
		The resident re-contacted FCBC's CLO on Sunday 27 April claiming night time noise had been atrocious since Thursday 24 April but gave no specific details of noise. The CLO contacted them and requested specific details of noise and offered a meeting to discuss with resident.	
		FCBC visited the resident on 30 April and advised the resident to maintain a log and contact FCBC immediately in event of future disturbance. FCBC are installing temporary monitors at the property.	Note
		A complaint was also received regarding night time noise on the north side of the estuary. Residents complained twice regarding a low level clanging noise occurring periodically. Investigations and correspondence with relevant construction teams indicated anchor chains clanging against the side of NT barge during choppy tide as a potential source. However, further investigations revealed noise source to be anchor buoy clanging against bottom of pier N1 barge during specific tidal conditions. The anchor buoy was removed from the water and residents confirmed that the noise had stopped.	Note
		A third complaint was regarding weekend noise from Echline Field. Complainant was in their back garden with guests and had difficulty conversing due to construction noise from Echline Field. A request was received not to work at weekends. FCBC reviewed the data from the Linn Mill monitor and there were no recorded exceedances of Saturday noise thresholds. Only AVS steel assembly works in launch pit to be conducted in proximity to monitor. The FCBC engineer responsible for the works visited the resident to explain the works and the resident appreciated the swift response. FCBC advised that a noise monitor is to be set-up at the complainants property for forthcoming weekend works. The NLG considered the issue raised regarding weekend working and noted that the timing of the works were in accordance with the Code of Construction Practice – no action is therefore proposed in relation to the timing of works.	
	(vii)	FCBC advised that there were no Noise and Vibration Enquiries for the period.	
	Next Meeting	The next meeting (No.35) will be held on 5 th June 2014, 10am at the Ferrytoll site office.	
i	Any Other Business	The date for the next NLG site visit is to be arranged through the Tuesday call.	ALL