



Meeting Notes

Environmental Liaison Group Meeting No. 23



4 February 2014, 10:00 to 12:00

Principal Contract Project Office, Rosyth

Attendees:

Elizabeth Morrison	FRC Employer's Delivery Team (EDT) – Chair
Maggie Paterson	FRC Employer's Delivery Team (EDT)
Jon Moore	FRC Employer's Delivery Team (EDT)
Niall Corbet	Scottish Natural Heritage (SNH)
Gavin Martin	City of Edinburgh Council (CEC)
Wendy McCorrison	West Lothian Council (WLC)
Paul Matassa	West Lothian Council (WLC)
Ellie Slee	Forth Crossing Bridge Constructors (FCBC)
Liam Soden	Forth Crossing Bridge Constructors (FCBC)

Apologies for Absence:

Steven Brown	FRC Employer's Delivery Team (EDT)
Mike Bland	Marine Scotland (MS)
Rod McCullagh	Historic Scotland (HS)

Item	Subject	Description	Action
1	Introductions and apologies	EDT provided an introduction and apologies.	
2	Actions from previous meeting (ELG 22)	<p>EDT advised that no comments were raised on the draft minutes from ELG meeting 22. These minutes have been uploaded to the website.</p> <p>EDT confirmed progress regarding actions as follows:</p> <ul style="list-style-type: none"> Headland's Archaeological Watching Brief 2012 report to be updated by FCBC after completion of all topsoil stripping works and inclusion of the works carried out at St Margaret's Hope Lodge gate. This is anticipated for the end of the first quarter of 2014. EDT to provide SNH with aerial photo coverage of St Margaret's Marsh annually to assist with long-term monitoring. 	<p>Note</p> <p>FCBC</p> <p>Note</p>
3	General		
3a	Project update	<p>Planting has been progressed at various locations across the site including the B981 and King Malcolm Drive. Replacement planting has been undertaken at M9 Junction 1a, to replace the plants which died in areas most adversely affected by hot, dry weather during summer 2013.</p> <p>CEEQUAL Awards Ceremony held 09/12/13 for Fife ITS and M9 Junction 1a schemes. Both projects achieved an 'excellent' rating.</p> <p>Quarterly estuarine bird survey almost complete and due to be forwarded to SNH following review.</p>	<p>Note</p> <p>Note</p> <p>EDT</p>

Item	Subject	Description	Action
3b	<i>Review/approval of environmental information for publication on website</i>		
		<p>Updated sections of the Environmental Management Plan have been uploaded to the project website from December 2013 to January 2014 as follows:</p> <ul style="list-style-type: none"> • Waste • Ecology • Area • Dust and air quality • Agriculture <p>A Land-based Incident Response Plan and a Marine Spillage Response Plan are due to be uploaded in February to replace the existing Incident Response Plan. Awaiting an updated Implementation and Operation Plan.</p> <p>The Transport Scotland website is currently under review, and the FRC Project section will be included as part of this refresh.</p> <p>FCBC addressed comments from CEC on Air Quality Monitoring Reports for November and December 2013. The November report has been uploaded to the project website. The December Report will be uploaded in the next week.</p> <p>FCBC are preparing the Air Quality Monitoring Report for January 2014. Early indications show no issues.</p>	<p>Note</p> <p>FCBC</p> <p>Note</p> <p>Note</p> <p>FCBC</p>
3c	<i>Complaints /issues arising</i>		
		<p>Complaints and other issues recorded in this period have included:</p> <ul style="list-style-type: none"> • Vermin observed at Society Road. This is being investigated and responded to by the Communications team. • Noise from PM10 air quality monitor at Newton. Monitor now repaired. • Article published by Friends of the Earth Scotland noting PM10 levels at Newton above the Air Quality Objective (results not yet ratified). FCBC provided data at meeting which indicates increase in PM10 levels after lorry movements associated with FRC project ceased in mid November. Traffic counts also indicate a drop in traffic levels through Newton after opening of M9J1a in February 2013. EDT and WLC agreed a further meeting would be useful to discuss the issue further. 	<p>EDT</p> <p>WLC / EDT</p>
4	Principal Contract (FCBC)		
4a	<i>Programme and outline proposals: Works undertaken December 2013 – January 2014</i>		
	i) Land (north)	<ul style="list-style-type: none"> • Construction of Castlandhill Road diversion ongoing. • Temporary traffic management from Ferrytoll to Admiralty commenced. • Construction of structures at Ferrytoll gyratory ongoing. • Grouting works at SW tunnel at Ferrytoll viaduct ongoing. • Finishing works at access from B981 to sewage works/ Deep Sea World overflow car park and merge with King Malcolm Drive ongoing. • Removal of gates at St. Margaret's Hope Lodge commenced and supervised by Headland Archaeology. • Wing wall reinforcement and concrete works at North Abutment ongoing. 	

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	ii) Land (south)	<ul style="list-style-type: none"> • Planting works at east end of Society Road completed. • Installation of rebar, shutter works and concrete pours to achieve full height for east and west pier legs at S8 and S7 ongoing. • Structural backfill to front wall and compaction of backfill at South Abutment ongoing. • Phase 3 painting and welding works and phase 4 delivery and assembly of deck for Main Crossing at southern launch area ongoing. • Launch of east and west approach viaduct sections. • Drainage, ducting, kerbing and surfacing works at A904 ongoing. Soiling embankments and erection of signs and lighting columns commenced. • Earthworks and rock cutting at southeast embankment of Queensferry gyratory ongoing. • Construction of noise bund at Dundas west, with suitable fill from Queensferry gyratory, ongoing. • Utility works (Dundas and east of B800) ongoing. 	
	iii) Marine	<ul style="list-style-type: none"> • Works to footbridge and installation of marine deck span at N1 ongoing. • Installation of formwork and second tower lift at NT ongoing. • Fifth tower lift at CT completed. Installation of formwork and sixth tower lift ongoing. • Installation of formwork and second tower lift at ST ongoing. • Installation and commissioning wells at S1 ongoing. • Piling at S3 commenced. • Concrete pour at S4 ongoing and installation of formwork commenced. • Hydro demolition, cleaning and re-pouring sections of concrete base at S5 ongoing. • Installation of formwork and concrete works at S6 ongoing. 	
	iv) Other	<ul style="list-style-type: none"> • Site-wide environmental monitoring ongoing for noise and vibration, air quality, met data, groundwater and ground gas. Additional air quality frisbee gauge was installed near Echline to monitor ripping works in December. • Badger activity noted around [redacted – confidential protected species information]. • An otter spraint was noted on the north shoreline in December 2013 to the west of trestle bridge leading to N1. • Ongoing installation and monitoring of silt mitigation measures for site runoff. • Water quality monitoring at Linn Mill Burn ongoing. • Peregrine falcon, noted roosting on the CT crane late 2013, has not been observed recently. FCBC to continue to monitor. • Notable bird species observed around works on the south shoreline (Port Edgar Marina) include: Curlew, Dunlin, Eider, Redshank, Red-breasted Merganser, Shelduck and Oyster Catcher. • MMO and PAM monitoring ongoing around works at S3. No observations to date. • Appendix R process ongoing for design changes or changes in construction. • Listed Building Consent provided by Fife Council for pier protection works to the Jamestown viaduct, scheduled 	

Item	Subject	Description	Action
		later in 2014.	
4b	<i>Programme and outline proposals: Works to be undertaken February – March 2014</i>		
		All ongoing items detailed in 4a to be progressed.	
4c	<i>Consultation requirements</i>		
		SNH provided comments on St. Margaret's Marsh sluice gate design 18/12/13, following meeting between FCBC and EDT 20/11/13. EDT to chase FCBC for a response and revised drawings. FCBC will then submit a detailed construction package for review by all.	EDT / FCBC
		FCBC to provide recorded / anecdotal evidence of marine mammal activity in vicinity of the marine foundation works to SNH.	FCBC
		SEPA to be consulted on the potential use of anti-freeze / de-icing fluid for the launch.	FCBC
		WLC received letter from EDT 31/01/14 regarding proposed access through Kirkliston for traffic associated with FRC. EDT confirmed after meeting that this issue is being dealt with through the Traffic Management Working Group.	EDT
5	Any other business	SRB submitted updated Sustainability Report 30/01/14 for M9 Junction 1a. EDT review in progress. Updated Sustainability Report for Fife ITS awaited.	EDT / JG
		SNH attending meeting with FETA this week to discuss maintenance works on Forth Road Bridge.	SNH
6	Next meeting and venue	The next meeting is scheduled for 01/04/2014 at 10.00hrs in the Principal Contract Project Office, Rosyth.	All