



Meeting Notes



Environmental Liaison Group Meeting No. 16

04 December 2012, 10:00 to 12:00

Principal Contract Project Office, Rosyth

Attendees:

Elizabeth Morrison	FRC Employer's Delivery Team (EDT) - Chair
Steven Brown	FRC Employer's Delivery Team (EDT)
Maggie Paterson	FRC Employer's Delivery Team (EDT)
Niall Corbet	Scottish Natural Heritage (SNH)
Colin Megginson	Marine Scotland (MS)
Gavin Martin	City of Edinburgh Council (CEC)
Ellie Slee	Forth Crossing Bridge Constructors (FCBC)
Liam Soden	Forth Crossing Bridge Constructors (FCBC)
Steve Cox	Forth Crossing Bridge Constructors (FCBC)

Apologies for Absence:

Jonathan Moore	FRC Employer's Delivery Team (EDT)
Rod McCullagh	Historic Scotland (HS)
Douglas Mayne	Fife Council (FC)
Wendy McCorrison	West Lothian Council (WLC)
Chris Gall	Scottish Environment Protection Agency
Neil Abraham	Forth Crossing Bridge Constructors (FCBC)
Micheal O'Connell	Sisk Roadbridge

Item	Subject	Description	Action
1	Introductions and apologies	EDT provided an introduction and apologies.	
2	Minutes of previous meeting(s)	EDT advised that no comments had been raised on the draft minutes from ELG meeting 15. These minutes will be finalised and uploaded on the website.	
3	Actions from previous meeting (ELG 15)	<p>EDT confirmed progress regarding actions as follows:</p> <ul style="list-style-type: none"> • EDT estuarine bird surveys ongoing. Latest report (June – August 2012 forwarded to SNH on 3/12/12. • FCBC confirmed that Headland will submit a report by mid December 2012 to cover topsoil stripping works undertaken in 2012, followed by a second report in early 2013 after completion of topsoil stripping. • FCBC to produce a memo by mid December on the noise levels at Long Craig Island and tern activity. Delay due to inclusion of additional information from Lothian Bird Group. • Appendix R Appraisal Report: Agreed Difference No.41 - Northern Ground Improvements regarding CMC piles was approved by EDT week ending 30/11/2012. • FCBC has a record of consultation with FC (to be forwarded by email immediately after this meeting) regarding the Contaminated Land report for the former landfill area at St Margaret's Marsh. • Invasive species mitigation around Linn Mill and Port Edgar ongoing. SEPA has requested application for use of herbicides near watercourse to be submitted nearer the time (early next year). • Further to safety concerns raised by CEC over the use of 	<p>EDT</p> <p>FCBC</p> <p>FCBC</p> <p>FCBC</p> <p>FCBC</p>

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		otter fencing at Kirkliston near Pike's Pond, three strands of barbed wire were removed from the top of the fence during the week ending 30/11/12. SNH confirmed that they accept this action.	
4	General:		
4a)	Project update		
		EDT confirmed the following key updates:	
	i)	<p><u>General</u></p> <ul style="list-style-type: none"> Following the ban 29/10/11 on the movement of Ash trees within the UK, to prevent the spread of the fungal disease Chalara fraxinea, EDT confirmed the following: <p><i>Principal Contract</i></p> <ul style="list-style-type: none"> Ash trees and transplants planted March-April 2012 at advance woodland areas (Castlandhill and Echline) will be monitored. Alternative species for future plant deliveries will be considered. <p><i>Fife ITS</i></p> <ul style="list-style-type: none"> Ash trees and transplants planted March-April 2012 will be monitored <p><i>M9J1a</i></p> <ul style="list-style-type: none"> Ash transplants delivered 08/10/11 will not be planted and will be destroyed insitu. Alternative species for Ash trees were delivered 05/11/11. 	
	ii)	<p><u>Principal Contract</u></p> <ul style="list-style-type: none"> Earth Resistance Reports for September 2012 were submitted by Headland Archaeology to EDT. EDT to ask HS if they wish to receive a copy and to sign the reports off. EDT have arranged a meeting 11/12/12 with FCBC regarding the design of the sluice gates at St. Margaret's Marsh. SNH stated that they wish to be invited. 	EDT EDT/FCBC/SNH
	iii)	<p><u>Fife ITS</u></p> <ul style="list-style-type: none"> Fife ITS went 'live' today, 04/12/12, at 06.00hrs. The M90 southbound hard shoulder is now a dedicated bus lane. 	
	iv)	<p><u>M9J1a</u></p> <ul style="list-style-type: none"> Mammal ledge at Niddry Burn culvert has been installed. Remaining plants delivered 05/11/12 and planting works commenced. 	
4b)	Review/approval of environmental information for publication on website		
	i)	<p>EDT confirmed that SEPA has provided comments for the following section of FCBC's Environmental Management Plan (EMP):</p> <ul style="list-style-type: none"> Geology, Groundwater and Land Contamination Surface Water Incident Response Plan Waste <p>The above sections are to be updated by FCBC to address SEPA's comments and will then be finalised on the website. EDT confirmed that the sections for which no comments have been received will be finalised on the website.</p>	FCBC / EDT
	ii)	Following EDT's request at ELG meeting 15 that FCBC	FCBC

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		submit ongoing Air Quality Monitoring Reports more quickly, FCBC explained that analysis of the Frisbee results collected at the end of each month takes 10 days. FCBC acknowledged that IT problems also contributed to the delayed submission of the November 2012 Report. EDT reaffirmed that submission of future reports is still required more quickly.	
4c)	Complaints /issues arising		
	i)	<i>Principal Contract</i> Concerns regarding lorry movements and air quality at Echline was discussed at the Community Forum held 28/11/12. Air quality monitoring records do not indicate a problem. FCBC is committed to controlling construction dust through good site management including road sweeping and wheel wash.	
	ii)	<i>Fife ITS</i> Complaint from resident at Craig Street who has requested the installation of a fence to reduce traffic noise, is ongoing. EDT have confirmed to the resident that there is no increase in traffic from the FRC project at this location and therefore a fence will not be provided.	
	iii)	<i>M9J1a</i> Two complaints have been received from residents at Buie Riggs regarding Gantry 11. EDT is preparing a response.	EDT
5	Principal Contract (FCBC)		
5a)	Programme and outline proposals Works undertaken November 2012		
	i) <u>Land (north)</u>	<ul style="list-style-type: none"> Excavation of rock and structural fill from Whinny Hill ongoing, for use in Ferrytoll embankment. Scottish Water diversion at Castlandhill completed and installation of access shafts at Ferrytoll embankment commenced. Construction of railway overbridge at north end of B981 ongoing. Construction of Ferrytoll embankment with imported fill ongoing. Excavation at North Abutment and construction of N2 foundation ongoing. Installation of CMC ground treatment works at B981 commenced. Expanded groundwater monitoring regime implemented. Inspection of western edge of St. Margaret's Marsh to assess treatment of Giant Hogweed. 	
	ii) <u>Land (south)</u>	<ul style="list-style-type: none"> Construction of foundations for S7 and S8 ongoing. South Shore access track to Society Road completed. Construction of bund at S6 commenced, using rock from excavation for southern launch. Archaeological CoW present during works to remove sections of seawall. Anabat retained in bunker adjacent to S6. Vegetation clearance at Society Road, with inspections carried out by Direct Ecology prior to clearance works. Drainage outfall for SUDS basin at Echline east constructed and connected. High level of sediment observed at Linn Mill Burn, following recent heavy rainfall. Monitoring upstream and downstream of site is being undertaken. Excavation for southern launch and south abutment 	

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		ongoing, with acceptable fill being spread and compacted at Dundas area. <ul style="list-style-type: none"> Excavation of rock at Queensferry Junction and spreading fill ongoing. Topsoil stripping at Ferryburn SUDS basin commenced. Initial earthworks at southbound and northbound bus link completed. 	
	iii) <u>Marine</u>	<ul style="list-style-type: none"> Excavation works for caissons ongoing. Jet grouting at south tower commenced. Cofferdam Trial Pit ongoing. Inspection, cofferdam installation and maintenance cleaning of formation at central tower 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. Ongoing monitoring of silt mitigation measures for site runoff. Appendix R processes ongoing for design changes or changes in construction. 	
5b)	<i>Programme and outline proposals: Works to be undertaken December 2012</i>		
	i) <u>Land (north)</u>	<ul style="list-style-type: none"> All ongoing items detailed in 5(a) (i) to be progressed. 	
	ii) <u>Land (south)</u>	<ul style="list-style-type: none"> All ongoing items detailed in 5(a) (ii) to be progressed. 	
	iii) <u>Marine</u>	<ul style="list-style-type: none"> All ongoing items detailed in 5(a) (iii) to be progressed. 	
5c)	<i>Consultation requirements</i>		
	i)	FCBC sent SNH a copy of the Environmental mitigation and constraints drawings immediately after ELG meeting 15.	FCBC
	ii)	Consultation with HS regarding piling at S6 in Port Edgar Barracks is completed.	
	iii)	<u>Post meeting note:</u> FCBC discussed mitigation to reduce disturbance to seals during marine foundation activities with EDT and SNH immediately following ELG meeting 16. FCBC to provide EDT with a memo outlining the proposed change to the original commitment to following JNCC guidelines, as stated in the ES. This should contain the information regarding observed behaviour and corresponding noise levels and a commitment for providing ongoing monitoring / noise levels, which can be provided to JNCC in due course.	
5d)	<i>EMP</i>	The status of the EMP is recorded under item 4(b)i	
6	<i>Fife ITS (JG)</i>		
6a)	<i>Progress update</i>		
	i)	JG did not attend meeting. EDT provided an update as follows: <ul style="list-style-type: none"> Installation and commissioning of gantries completed. Remedial infrastructure works completed. Fife ITS went 'live' today, 04/12/12. Topsoiling and seeding remedial works to be completed Spring 2013. Fife ITS will be removed from the agenda for future ELG meetings. 	

Item	Subject	Description	Action
7	M9 J1A (SRB)		
7a)	Programme and outline proposals: Works undertaken November 2012		
	i)	<ul style="list-style-type: none"> • Topsoiling throughout the site ongoing. • Installation of clay liner at Swine Burn SUDS basin completed and finishing works to all SUDS basins ponds and outfalls completed. • Drainage works throughout the site ongoing. • Paving works on new and widened carriageways ongoing. • Construction of Newmains Bridge, M9 Bridge and Overton Road Bridge completed and finishing works commenced. • Commissioning works at gantries ongoing. • Installation of environmental barrier at Kirklands Park completed. • Riprap scour protection completed at Swine Burn. • Mammal ledge installed at Niddry Burn Culvert. • Remaining plants delivered 05/11/12. • Planting works commenced. • Dust monitoring and surface water monitoring ongoing. 	
7b)	Programme and outline proposals: Works to be undertaken December 2012 and early 2013		
	ii)	<ul style="list-style-type: none"> • All ongoing items detailed in 7(a) (i) to be progressed. • Dust monitoring and surface water monitoring to be continued until the end of the construction period • Planting works to be completed by March 2013. • Outstanding seeding and remedial seeding works to be completed in April 2013. 	
7c)	Consultation requirements		
		None.	
8	Any other business	Noise from future maintenance works on the Forth Road Bridge to be discussed with SNH outwith the ELG meetings. EDT to arrange.	EDT
9	Next meeting and venue	The next meeting will be held 29/1/13 at 10.00hrs in Principal Contract Project Office, Rosyth. Future meetings will be held every two months. EDT to send outlook meeting requests for 2013.	All EDT