



Meeting Notes



Environmental Liaison Group Meeting No. 15

30 October 2012, 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)
Stephen Thompson	Transport Scotland
Carolyn Clark	Scottish Natural Heritage (SNH)
Neil Abraham	Forth Crossing Bridge Constructors (FCBC)
Ellie Slee	Forth Crossing Bridge Constructors (FCBC)
Paul Hillman	Forth Crossing Bridge Constructors (FCBC)
Steve Cox	Forth Crossing Bridge Constructors (FCBC)
Barry O' Riordan	Sisk Roadbridge (SRB)

Apologies for Absence:

Steven Brown	FRC Employer's Delivery Team (EDT)
Jonathan Moore	FRC Employer's Delivery Team (EDT)
Rod McCullagh	Historic Scotland (HS)
Niall Corbet	Scottish Natural Heritage (SNH)
Gavin Martin	City of Edinburgh Council (CE)
Douglas Mayne	Fife Council (FC)
Wendy McCorrison	West Lothian Council (WLC)
Colin Megginson	Marine Scotland (MS)
Chris Gall	Scottish Environment Protection Agency

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 14. These minutes are now available on the website.	
3	Actions from previous meeting (ELG 14)	<p>EDT confirmed progress for the following actions as follows:</p> <ul style="list-style-type: none"> • EDT estuarine bird surveys ongoing. • FCBC confirmed that topsoil stripping is still ongoing and 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 ensure that the report records when the Archaeological Clerk of Works (ACoW) attended site, includes input and signed approval from the ACoW and demonstrates that the ACoW provided input to tool-box talks to operatives regarding vigilance during soil stripping. • FCBC to produce a memo by 02/11/12 on the noise levels at Long Craig Island and tern activity. • Appendix R Appraisal Report: Agreed Difference No.41 - Northern Ground Improvements regarding CMC piles was re-submitted informally to EDT 25/10/2012 for review. • FCBC to provide a record of consultation with FC regarding the Contaminated Land report for the former 	<p>FCBC</p> <p>FCBC</p> <p>EDT</p> <p>FCBC</p>

Item	Subject	Description	Action
4c)	Complaints /issues arising		
	i)	Further to concern raised by residents at Newton regarding the mud on the road around the site access at Echline, FCBC confirmed that the effectiveness of the wheel wash at Echline was checked and found to be acceptable. The road sweeper is also in use in this area.	EDT / SRB
	ii)	FCBC reported that concern had been raised by a resident at Scotstoun regarding the removal of vegetation. FCBC had given assurance to the resident that replacement planting would be provided.	
	iii)	CEC had raised safety concerns over the use of otter fencing at Kirkliston near Pike's Pond. Issue to be reviewed and resolved.	
5	Principal Contract (FCBC)		
5a)	Programme and outline proposals Works undertaken September/October 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 ongoing. • Scottish Gas diversion completed. • Construction of railway overbridge at north end of B981 ongoing. • Construction of Ferrytoll embankment with rock from Whinny Hill and blaes from Winchburgh being ongoing. • Construction of N2 foundation ongoing. 	
	ii) <u>Land (south)</u>	<ul style="list-style-type: none"> • Trial piling at S6 commenced, with no direct impacts on bunker within Port Edgar Barracks, as agreed in consultation with HS. • Construction of foundations for S7 and S8 ongoing. • Excavation for southern launch ongoing. • Excavation of SUDs basins at Echline east and west completed and being used as temporary holding basins until design and construction of basin outfalls is completed. • Earthworks for mainline cutting from Southern launch to Queensferry Junction ongoing. • Excavation of rock at Queensferry Junction ongoing. • Earthworks for mainline from Queensferry Junction to Dundas ongoing. • Construction of southbound and northbound bus links ongoing. 	
	iii) <u>Marine</u>	<ul style="list-style-type: none"> • Excavation at south tower, S2 and N1 ongoing. • Maintenance dredging at S5 and S4 undertaken. • Concrete works to sink north tower commenced. • Surveys and drilling at the central tower ongoing. • Piling of trial pit cofferdam ongoing. 	
	iv) <u>Ecology</u>	<ul style="list-style-type: none"> • [Confidential – protected species] removed under licence. • Bat roost tree inspections carried out by Direct Ecology for remaining trees at Society Road prior to felling works. • Anabat detector placed in Port Edgar Bunker to monitor potential bat activity. • Marine mammal monitoring (MMO and PAM) conducted throughout piling activities at trial pit cofferdam • Japanese Knotweed removed and placed in a bunded area at Port Edgar for treatment. • Last record of tern activity noted in early September 2012. 	

Item	Subject	Description	Action
	v) Archaeology	<ul style="list-style-type: none"> Watching briefs conducted in Dundas and Echline by Headland Archaeology. Consultation undertaken with CEC archaeologist regarding works on sea wall at Port Edgar and for construction of a wall at Inchgarvie Lodge. 	
	vi) Other	<ul style="list-style-type: none"> Site-wide environmental monitoring ongoing for noise and vibration, air quality, met data, groundwater and ground gas. Expanded groundwater monitoring regime implemented in association with proposed ground treatment works at B981. Ongoing monitoring of silt mitigation measures for site runoff. Appendix R processes ongoing for design changes or changes in construction. 	
5b)	Programme and outline proposals: Works to be undertaken November 2012		
	i) <u>Land (north)</u>	<ul style="list-style-type: none"> All ongoing items detailed in 5(a) (i) to be progressed. Ground treatment works at B981 to be commenced, when approved. 	
	ii) <u>Land (south)</u>	<ul style="list-style-type: none"> All ongoing items detailed in 5(a) (ii) to be progressed. Earth bund works at S6 to be commenced. 	
	iii) <u>Marine</u>	<ul style="list-style-type: none"> All ongoing items detailed in 5(a) (iii) to be progressed. Jet grouting works at NT, ST and S1 to be commenced. Placement of precast units, bracings and installation of crane platform. Excavation and pouring concrete to be commenced at trial pit cofferdam. Sheet piling to be commenced at S2. 	
5c)	Consultation requirements		
	i)	FCBC agreed to send SNH a copy of the Environmental mitigation and constraints drawings immediately after the meeting.	FCBC
	ii)	Ongoing consultation with HS regarding piling at S6 in Port Edgar Barracks.	FCBC
5d)	EMP	Final draft EMP uploaded to the website for comment.	
6	Fife ITS (JG)		
6a)	Programme and outline proposals: Works undertaken September/October 2012		
	i)	<p>JG did not attend meeting.</p> <p>EDT provided an update as follows:</p> <ul style="list-style-type: none"> General snagging works and remedial works to planting areas ongoing. Fitting out, testing and commissioning of gantries ongoing. Gantries installed during night-shift. 	
6b)	Programme and outline proposals Works to be undertaken November 2012		
	i)	<ul style="list-style-type: none"> Last 2 gantries to be installed by 02/11/12. Completion of all remedial works identified during snagging inspections. Fitting out and testing of gantries to be completed by 15/11/12. Fife ITS to 'go live' 04/12/12. 	

Item	Subject	Description	Action
6c)	Consultation requirements	None	
6d)	EMP	Finalised EMP uploaded to the website.	
7	M9 J1A (SRB)		
7a)	Programme and outline proposals: Works undertaken September/October 2012		
	i)	<ul style="list-style-type: none"> • Topsoiling throughout the site ongoing. • Installation of clay liner at Almond and Niddry SUDs basins completed. Installation at Swine Burn SUDs basin ongoing. • Drainage works throughout the site ongoing. • Paving works on new and widened carriageways ongoing. • Construction of Newmains Bridge ongoing. • Construction of M9 Bridge ongoing. • Repairs to wingwall at Overton Road Bridge ongoing. • Installation of gantries completed during night-shift. • Pre-commissioning works at gantries ongoing. • Installation of environmental barrier at M9 Spur southbound (Kirklands Park) completed. • Gaps backfilled under environmental barrier at Gateside, Kirkliston. 	
7b)	Programme and outline proposals: Works to be undertaken November 2012		
	ii)	<ul style="list-style-type: none"> • All ongoing items detailed in 7(a) (i) to be completed. • Planting works to commence and be completed by Christmas 2012. • Riprap scour protection to be completed at Swine Burn. • Mammal ledge to be installed at Niddry Burn Culvert. • Fencing and Safety Barrier works to be continued. • Finishing works to ponds and outfalls to be completed. • Seeding works to be completed Spring 2013. 	
7c)	Consultation requirements		
		None.	
7d)	EMP	Finalised EMP is available on the website.	
8	Any other business	None.	
9	Next meeting and venue	<p>EDT confirmed that no comments were received regarding the proposed reduction in the frequency of the ELG meetings.</p> <p>Future meetings will therefore be held every two months or quarterly from Spring 2013, when the M9J1a contract is completed.</p> <p>The next meeting will be held 04/12/12 at 10.00hrs in Principal Contract Project Office, Rosyth.</p>	All