

WATER HUB LEADS MONTHLY CONFERENCE CALL

Date: Friday 21st July 2017, 08:30 – 09:30

Time: 08:30 – 09:30

Attendees:

Jon Rains (Chair)

John Browne

Steve Hough

Jamie Johnson

Steve Fozard

David Marsh

Gavin Stonard

Stephen Wright

Chris Peel

Louise Smith (Notes & Actions)

(JR)

(JB)

(SH)

(JJ)

(SF)

(DM)

(GS)

(SW)

(CP)

(LS)

Buildoffsite

United Utilities

Balfour Beatty

Bryden Wood

Costain

Laing O'Rourke

Nomenca

Yorkshire Water

Anglian Water

Buildoffsite

(08:30 – 09:00)

Apologies

Agenda Item		Actions
1.	Welcome & Introductions Attendees introduced themselves. JR thanked everyone for participating in the call. Apologies were noted as above.	
2.	Competitions Act Agreement Competitions Act Agreement was accepted by all.	
3.	Actions From Previous Meetings: The minutes of the Water Hub Leads Conference Call on 9 th June 217 were agreed as accurate. Actions from the previous meeting were reviewed (see attached action log)	
4.	Update on Recent Activities and Roadmap Projects	
4.1	Recent Activities and Events JR advised that the Water Hub gathering pace and there were some new organisations that want to join. Important aspects for the hub are: <ul style="list-style-type: none"> • Communications • Aligning projects • Website set up • Standard product database is important to add value for members 	

Agenda Item		Actions
4.1 (cont.)	<p>Standard Products Database:</p> <p>The first draft of the Standard Product Spreadsheet has been circulated to the Leads Group and uploaded to the BoS website.</p> <p>There was a discussion around product hierarchy and it was suggested that the spreadsheet needed to incorporate production time and weight as these were important from a production line point of view.</p>	
4.2	<p>Updates from Leads</p> <ul style="list-style-type: none"> • United Utilities: Recently held a workshop with clients on DfMA tanks. They will be circulating lessons learned • Balfour Beatty: Craig McGilvery has been tasked with recruiting DfMA engineers into the business by October 2017. BB intend to do a lot more with offsite build. • Costain: <ul style="list-style-type: none"> ○ New sector director Maxine Mayhew, who is extremely interested in offsite build and DfMA. ○ By 2018 they are looking to emphasise the digital supply chain for everything but maintenance and small repair jobs. ○ Will shortly be publishing an article about digital approach to bridges. ○ Have received a request via Richard McGinley for standard products and have approx. 25 products that could be shared but cannot do so without permission from the client. SF to follow up. • Laing O'Rourke: <ul style="list-style-type: none"> ○ Have publish an article in the Buildoffsite newsletter on Davyhulme with United Utilities. The article will also be published in UK Water Products. ○ Have proof of concept on "product configurator" working in a live environment – next step to populate with cost data. ○ Developing BIM Models. • Nomenca: <ul style="list-style-type: none"> ○ Focussing on design process for offsite build. Looking to make it as lean as possible and are happy to share their learning ○ GS has been looking at mining and minerals side of the business in relation to offsite build. 	<p>JB</p> <p>SF</p>

Agenda Item		Actions
4.2 (cont.)	<ul style="list-style-type: none"> • Bryden Wood: <ul style="list-style-type: none"> ○ Have written a book for the Construction Projects Authority, which was distributed at CLC event and will make available on their website. ○ Following up with an infrastructure version but waiting for Highways to advise that the information can be distributed. JJ will make this available when he has permission. • Yorkshire Water: <ul style="list-style-type: none"> ○ Recently had an event with presentations from supply chain on offsite construction. ○ Introduced modular construction (modules and super modules) and are looking at off-siting everything they possibly can on water. ○ Charlotte from Severn Trent visited on 20th July. She has been advised to come to the Client Group and build a business case for membership of Buildoffsite. 	<p>JJ</p> <p>JJ</p>
4.3	<p>Roadmap</p> <p>JR explained that he would like to get 2 – 3 projects going with contractor consultant and supply chain. The aim is to try to effect the market not tweak it around the edges.</p> <p>The group agreed to the proposal to progress the following projects::</p> <p>1. Business Case:</p> <p>To set up a working group on a business case to demonstrate the benefits of offsite construction e.g. time-saving. Brexit implications. This will be available to others to justify membership and link to i3P and ultimately Industrial Strategy.</p> <p>SF to lead, SW to support</p> <p>JR asked the group for examples of business cases to send to SF, these can be anonymised.</p> <p>2. Future Product/Programme Alignment</p> <p>There was a discussion around PR19 and AMP7/SR21. This project will compare the requirements of the future programme/projects against the Standard Products database to identify priorities and opportunities. The Programme aspect needs to be done in conjunction with the Client Group.</p> <p>GS to lead JB to assist</p>	<p>SF</p> <p>ALL</p> <p>GS</p>

Agenda Item		Actions
4.3 (cont.)	<p>3. Communications</p> <p>Communications plan required to cover messages, channel, audience. Support is available from Nathalie Quinn in Buildoffsite. Buildoffsite strategy needs to be about building the culture.</p> <p>JB to lead.</p> <p>4. Existing Product examples</p> <p>Document the existing use cases of Standard Products (in many Water Company areas) including Davyhulme and other exemplar projects. These will be used in the comms plan</p> <p>DM to lead</p> <p>JR to work with Leads to agree scope and ToR for each project.</p>	<p>JB</p> <p>DM</p> <p>JR</p>
5.	<p>Future Events</p> <p>JR is keen to set out a calendar of events for next year. The group discussed future events linked to the roadmap, which could also link to the comms plan and future programmes. The following were agreed:</p> <p>i) GS - Demonstration of “end to end” design, manufacture, install, commission GS to work with JB and JR to scope out the visit</p> <p>ii) Off Site Construction Show (OSCS) – invitation already sent out (lesson for learning - go for lunchtime presentation slot)</p> <p>JR will follow up on the most favourable slots for the Water Hub seminar.</p> <p>All to promote the show to their company networks.</p> <p>There is a need to understand what else is going on in arena at same time as OSCS e.g. Flood Mitigation Show has been run at the same time in previous years.</p>	<p>GS</p> <p>JR</p> <p>ALL</p> <p>LS</p>
6.	<p>AOB</p> <p>JR has invited MWH/Arup to join/contribute to ensure other consultants are included.</p> <p>DM happy to host the 11th August conference call at Laing O’Rourke on site at Davyhulme for anyone who wants to gather in the same location. He is also happy to organise a site tour, which could be combined with work on the road map and the Communication project.</p>	

LS
21/07/17

Circulation:

Invitees and Members

BoS Website

Upcoming Water Hub Leads Conference Calls

- Friday 11th August 2017 (Face to Face on site at Davyhulme)
- Friday 8th September 2017
- Friday 13th October
- Friday 10th November
- Friday 8th December

Time: 08:30 – 09:30

Tel: 0330 606 0182

Access Code: 248717#