From: Peter Massini
Sent: 15 June 2021 10:18
To: Claire Gilby
Subject: RE: UGF score / Hedgerows and Biodiversity

Hi Claire

This looks fine to me, although I'm not sure I'd be classifying the 'hedgerows' on site as native hedgerows. I think I might classify them as 'Urban – Introduced Shrub'. Although they are hornbeam and have the appearance of hedges they don't really function as hedgerows because of their location and management. However, that's just my interpretation of the metric. It would seem odd for this scheme to be regarded as 'failing' (because it didn't meet one of the aspects of BNG) or we have to shoe-horn some 'hedges' into the design scheme , when overall it's a pretty good landscaping proposal which will certainly be an improvement on what is already there.

My other issue is the use of the metric itself on a site like this. A small site with very limited existing vegetation or 'habitat' (just 1.0 BU) is almost always going to show a net gain of several hundred % provided its landscaped sympathetically. It sounds like a huge increase in biodiversity, but of course its relative, and the actual outcome for biodiversity is less significant than the headline figure suggests. But that's just an unfortunate function of the metric – nothing to do with your interpretation!

Best

Peter

From: Claire Gilby
Sent: 14 June 2021 15:30
To: Peter Massini
Subject: RE: UGF score / Hedgerows and Biodiversity

Hi Peter

My apologies for this being sent to you so late as I appear to have missed your email before I went on leave.

The draft BNG matrix is attached to provide some background information but please note this is still very much a work in progress and is not ready for official issue at this stage. It does however indicate a healthy BNG for the area habitats and I am happy for it to be used as a discussion point. For the linear units – species poor hedgerow dominated by hornbeam – within the site it shows a loss, however these are small areas and no doubt some further discussions with East will give us some BNG on these also.

Please feel free to give me a call to talk this through, a Teams meeting where I can share my screen might be useful, as you say we are all still learning with this matrix so I would value your input.

Many thanks Claire

Claire Gilby

Senior Ecologist Burrator House Peninsula Park Rydon Lane Exeter,EX2 7NT

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From: Peter Massini
Sent: 07 June 2021 14:41
To: Claire Gilby
Subject: RE: UGF score / Hedgerows and Biodiversity

Hi Claire

Sorry to chase you; I think you were on site last week so probably a lot to catch up on But if you do have a moment to send me the Defra Metric spreadsheet I'd be grateful.

Best

Peter

From: Peter Massini
Sent: 03 June 2021 14:30
To: Liam Wright
Cc: Claire Gilby; Brewer, Theresa; David Mooney
Subject: RE: UGF score / Hedgerows and Biodiversity

Thanks Liam. Will do.

Hi Claire – could you send us a copy of Defra Metric calculator spreadsheet? It would be useful to see your assumptions about different habitats on site preconstruction, particularly with respect to linear habitats. We're all on a learning curve with respect to interpreting the options presented within the calculator.

Best

Peter

Peter Massini Associate Technical Director London Wildlife Trust (Consultancy)



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From: Liam Wright
Sent: 02 June 2021 17:39
To: David Mooney; Peter Massini
Cc: Laura Lapios; Claire Gilby; Gulliford, Sarah; Julian Lewis; Mike Hitchens; Brewer, Theresa
Subject: UGF score / Hedgerows and Biodiversity

Hi David and Peter,

Please find attached our developing UGF plan.

Claire from Pell Friscmann has highlighted that we are achieving a good biodiversity score which is great. There is however room to improve on the hedgerow score (see attached screenshot). With that in mind it would be great if we could have a discussion about where is best to include some suitable types of hedging or other element that qualifies as hedging to also maximise our UGF score throughout the site.

We have a few areas in our sections (see attached in draft) that could be suitable pending TFL guidance on planting next to the railway. At present our UGF score is 0.35, but we need to push this to 0.5 if at all possible so any guidance / info on how we can uplift our score would be really appreciated.

Would you be free sometime next week to talk over the plans? Or if you have any easy wins off the top of your head then happy to communicate via email in the first instance.

Worth noting is that these are still draft and so are subject to change but hopefully this is enough to give you an idea of how things are developing. Thanks.

Best.

Liam Wright Architect

> East architecture landscape urban design <u>east.uk.com</u>

Mayor's Prize 2018 (Shortlisted) New London Awards 2018 (Shortlisted) Housing Design Awards 2018 (Shortlisted) Civic Trust Awards 2018 (Winner) RIBA London Awards 2017 (Winner) Waltham Forest Design Awards 2017 (Winner) Academy of Urbanism Awards 2017 (Winner) RTPI Awards Excellence in Planning 2017 (Shortlisted) Haringey Design Awards 2016 (Shortlisted) Structural Timber Awards 2016 (Shortlisted) NLA London Awards 2016 (Shortlisted) Great British High Street of the Year Awards 2014 (Shortlisted) New London Awards 2014 (Shortlisted) Housing Design Awards 2014 (Shortlisted) New London Architecture Awards 2013 (Winner) New London Architecture 2012 (Winner)

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