

9 July 2024

Attention: Gary Hynds
Portsmouth Water Stores

SLR Project No.: 433.000083.00003

RE: River Itchen Waste Water Treatment Works (WWTW) – Proposed Centrifugal Processing Plant Biodiversity Net Gain Covering Letter

SLR were commissioned by our Client (Portsmouth Water Stores) to undertake a Preliminary Ecological Appraisal (PEA) on behalf of the Applicant (Portsmouth Water Stores), relating to an area of land located off Allington Lane, Eastleigh, Hampshire, which is subject to proposals for a new permanent building to house a centrifuge, alongside which would be a balancing tank, sludge cake slip and adjacent hard standing for temporary pallet storage, hereby referred to as 'the Site'. To accompany the PEA a Biodiversity Net Gain assessment has also been undertaken using the Statutory Biodiversity Metric.

This letter provides the information required in Paragraph: 011 Reference ID: 74-011-20240214 of the Biodiversity Net Gain guidance:

- The applicant believes that if planning permission is granted that the development would be subject to the biodiversity gain condition;
- The date to be used for the pre-development biodiversity value should be taken to be the date the planning application is submitted;
- The pre-development biodiversity values for the development are shown in the Statutory Biodiversity Metric but are summarised as:
 - Habitat Units 1.21 units
- A copy of the Statutory Biodiversity Metric is included with this letter, the version used is dated 02.24;
- No activities have been carried out on the site prior to the date of application which would have resulted in a loss of onsite biodiversity value;
- There are no irreplaceable habitats on the land which the application relates to;
- Included with this letter are a plan showing the onsite habitats which exist on the date of the application and a copy of the proposed plan which has been used to inform the post development calculations; and
- A detailed formal landscape plan is yet to be received, however to achieve this net gain, the northern area of other neutral grassland (shown as Polygon B1 in the attached UKHab plan) will need to be allocated for enhancement. This will support changes in Habitat Units and is anticipated to achieve a net gain of 17.19% and satisfy trading rules.

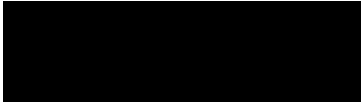
Closure

This letter summarises the information required in Paragraph: 011 Reference ID: 74-011-20240214 of the Biodiversity Net Gain guidance including the baseline units in terms of

habitats. In addition, it sets out how the development would achieve more than a 10% gain in habitat units should it receive planning permission.

Regards,

SLR Consulting Limited

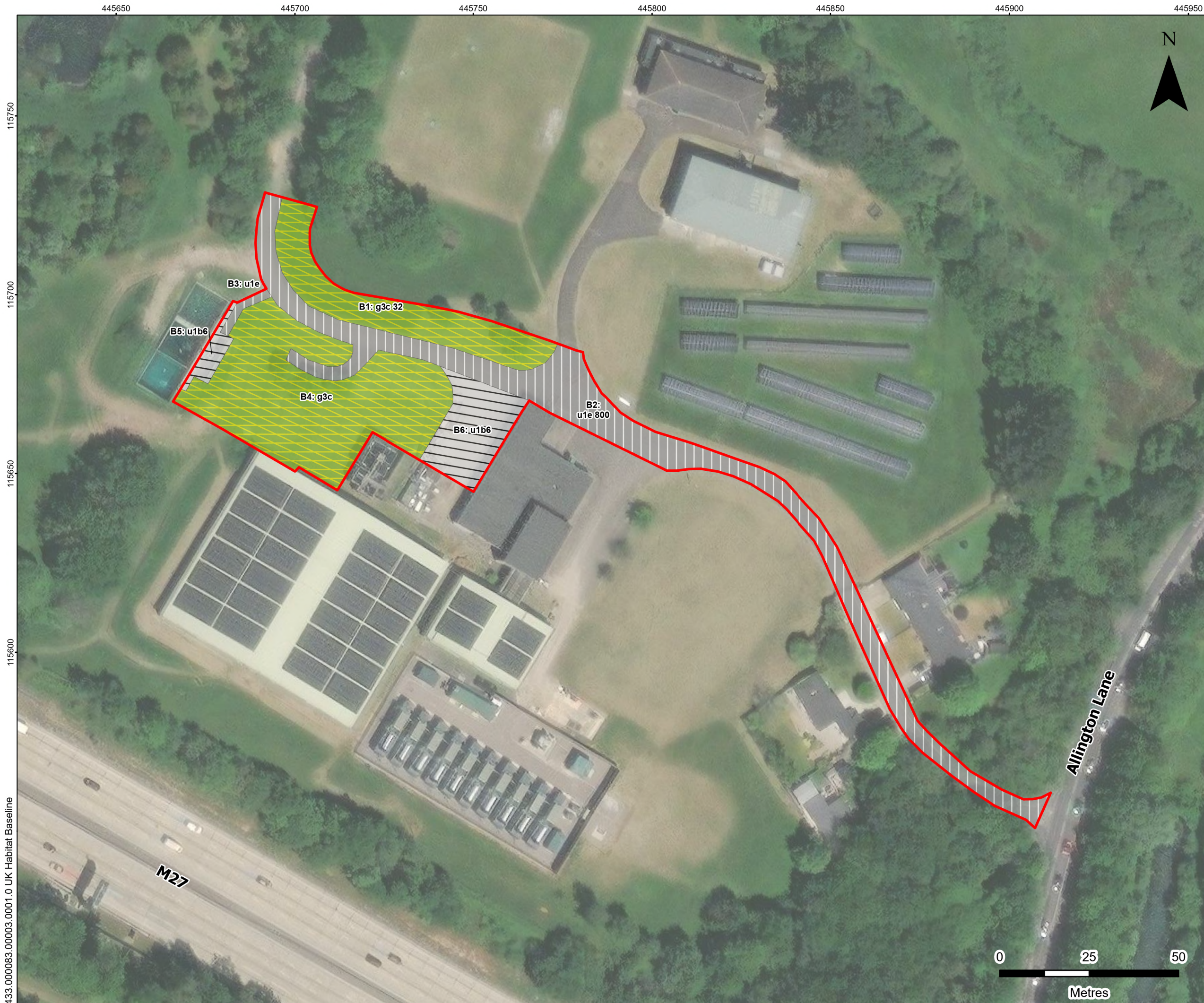


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Attachments The_Statutory_Biodiversity_Metric_River Itchen fv2
433.000083.00003.0001.0 UK Habitat Baseline





LEGEND

 Site Boundary

Primary Habitat Classification

Grassland - Neutral Grassland

 g3c - Other Neutral Grassland

Urban - Built-up Areas and Gardens

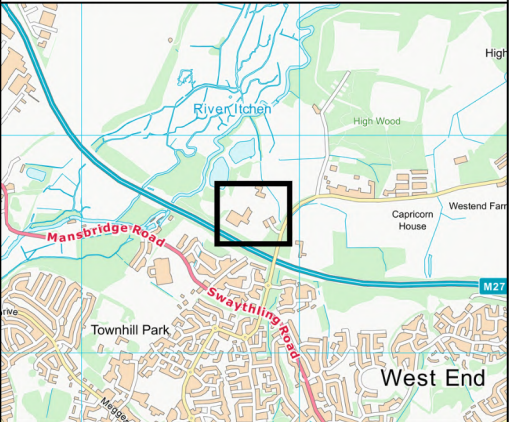
 u1b6 - Other Developed Land

 u1e - Built Linear Feature

Secondary Codes:

32 - Scattered Trees

800 - Road







RIVER ITCHEN WASTE WATER
TREATMENT WORKS

PRELIMINARY ECOLOGICAL APPRAISAL

UK HABITAT BASELINE

FIGURE 1

Scale 1:1,000 @ A3

Date JUNE 2024