

1st August 2024

Our ref: UU-2507-24

**Biodiversity Net Gain to support Planning application BRY0021 Aesthetics
Screening Pimhole Business Park, Bury.**

The planning application relates to a new outfall on the River Roch to support the provision of new United Utilities infrastructure to improve aesthetic screening of intermittent network discharges into the River Roch which occur during storm flow conditions. The new outfall to the River Roch will constitute a concrete headwall structure with a safety grill, galvanised steel fixed handrail and concrete steps down the side of the headwall to the edge of the river. The remaining elements of the proposed development are deemed to fall under The Town and Country Planning (General Permitted Development) (England) Order (GPDO) 2015.

To support the planning application a full Biodiversity Net Gain (BNG) Assessment is required to satisfy Schedule 7A of the Town and Country Planning Act 1990 (as inserted by Schedule 14 of the Environment Act 2021) which became mandatory in February 2024. To complete this assessment all habitats within the Site have been subject to a condition assessment survey in accordance with recently published guidance relating to Statutory Metric (Defra, 2024). This survey was completed by Tyrer Ecological Consultants Ltd who were commissioned by Emerald Green Environmental Management Services Ltd and reported to United Utilities Plc dated June 2024.

The works that require planning permission is the new outfall which is located within the River Roch. The baseline units for the watercourse are shown on the following page and subsequent post development units, headline results and unit shortfall summary using the Statutory Metric. There is a unit deficit of 0.10.

As the land is third party owned, it is not possible for United Utilities Plc to enhance the watercourse to obtain a net gain on site. Therefore, a third-party habitat bank will be used to purchase the required biodiversity units to demonstrate a net gain for this project.

If you require any further information, please do not hesitate to get in contact.

Kind regards

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Headline Results

FINAL RESULTS				
Total net unit change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units		0.00	
	Hedgerow units		0.00	
	Watercourse units		-0.09	
Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units		0.00%	
	Hedgerow units		0.00%	
	Watercourse units		-83.89%	Total net gain achieved is less than target set ▲
Trading rules satisfied?	No - Check Trading Summaries ▲			
Unit Type	Target	Baseline Units	Units Required	Unit Deficit
Habitat units	10.00%	0.00	0.00	0.00
Hedgerow units	10.00%	0.00	0.00	0.00
Watercourse units	10.00%	0.10	0.11	0.10
No additional area habitat units required to meet target ✓ No additional hedgerow units required to meet target ✓				
Input errors/rule breaks present in metric ▲				

Unit Shortfall

Unit Shortfall by Tier/Module	
Tier	Unit Shortfall
A1	0.00
A2	0.00
A3	0.00
A4	0.00
A5	0.00
H	0.00
W	0.20 ▲
*The spatial risk multiplier has been applied to all unit shortfall values.	