

Biodiversity Net Gain (BNG) Summary Sheet

Project: Loss of mown grass for storage hut

Site: 22nd Barnsley Central Scout Group

Area lost: 30 m (length) × 3.6 m (width) = 108 m² (0.0108 ha)

Prepared for: 22nd Barnsley Central Scout Group

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1. Inputs / Assumptions

Habitat type: Close mown amenity grassland (amenity turf)

Distinctiveness score: 2 (Low) — amenity/modified grassland

Condition score: 1 (Poor) — regularly mown, species poor

Strategic significance multiplier: 1.0 (no local priority applied)

2. Calculation (Statutory metric formula)

Formula: Habitat units = Area (ha) × Distinctiveness × Condition × Strategic significance

Area: 108 m² = 0.0108 ha

Calculation: 0.0108 ha × 2 × 1 × 1.0 = 0.0216 habitat units

Units required for 10% BNG: 0.0216 × 1.10 = 0.024 habitat units

3. Offset / Compensation Options (illustrative)

Option A — Onsite enhancement: convert amenity turf to species rich grassland (~60 m²)

Option B — Create wildflower meadow (~40 m²)

Option C — Native hedgerow planting (~2–3 m)

4. Recommended Text for Planning Submission

The proposed loss of approximately 108 m² (0.0108 ha) of close mown amenity grassland equates to 0.0216 habitat units.

To achieve the statutory 10% biodiversity net gain, 0.024 habitat units will be delivered through on site habitat enhancement or creation.

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