

Tredegar Park Lodge – Grounds Maintenance & Management Plan

Café courtyard establishment and maintenance

Date: July 2026

General

The implementation of the new planting, together with the ongoing maintenance and management of the shrub, tree and grass areas, will be undertaken by Newport City Council's in-house grounds maintenance team, in partnership with the Countryside and Parks departments, to ensure successful establishment. This work will be delivered by the established gardening team, using a maintenance regime similar to that applied to city centre planting beds, rain gardens and specialist horticultural areas. Any changes to the planting stock will be subject to agreement with the Parks department and, where necessary, the Biodiversity team and Planning department.

The works will be overseen by the in-house Landscape Architect to ensure they accord with the approved drawings, and planting will be supervised by experienced in-house supervisors within the Grounds Maintenance service. The planting design palette has been approved for funding through the local Places for Nature grant. As such, its establishment will be assessed to identify improvements in biodiversity within this area, which was previously close-cut lawn beneath trees.

Management Aim and Objectives

The overarching management aim for this area is to ensure the successful establishment of the proposed trees, ornamental planting, wildflower areas, grass-seeded areas and turf within the new Café/Lodge development. The planting scheme will support the following key objectives:

- Improve biodiversity within the park area near the M4 roundabout, supporting the wider green infrastructure improvements being delivered across the city.
- Contribute positively to the visual amenity of the communal area surrounding the repurposed building including screening traffic view from the courtyard and wider park.
- Create an attractive and beneficial setting for public use near the café area, supporting positive mental health and wellbeing outcomes.

The following elements will need to be maintained for the enjoyment of the development:

- **Trees generally**

Tree stakes and ties to be removed at year three at the earliest, and no later than year five, once the trees are self-supporting. Operations needed are described further within this report and include tree coppicing and pollarding as well as just

general tree maintenance. Several species of different sizes will provide extra height and sense of maturity around the development and parking area.

Use of water bags for new tree stock will be standard across this area

- **Ornamental shrub planting**

Both deciduous and evergreen planting is proposed to key planters and flower beds framing the existing buildings within the site. These will be planted with a surface layer of wood bark mulch to control weed growth.

- **Proposed wildflower**

A species rich/wildflower seed mix will be applied to the embankment area to the east with a mowing regime of 2 annual cuts required.

Summary of scheduled maintenance visits

<u>Tredegar Park Lodge - Grounds Maintenance & Management Plan</u>	2026 (First year)												
Task	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total no Occasions
Hedge cutting						1							1
Pruning Shrubs						1							1
Watering Shrubs / Trees					3	2	2						7
Fertilising													0
Mulching Beds												1	1
Litter Picking					3	2	2		1		1		9
Weed treatment & spraying - subject to alteration based on new NCC chemical use policy						1	1		1				3
Cutting Wildflower lawn (collect remove cut material)						1							1
Tree Maintenance (checking chutes and ties)												1	1
Tree works												1	1
Chemical application - per annum (Hilite) subject to alteration based on new NCC chemical use policy						1							1

<u>Tredegar Park Lodge - Grounds Maintenance & Management Plan</u>	2027-2046												
Task	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total no Occasions
Hedge cutting			1			1							2
Pruning Shrubs			1			1							2
Watering Shrubs / Trees	1	3	4	4	3	2	2						19
Shrub replacement	1												1
Fertilising	1												1
Mulching Beds												1	1
Litter Picking	1	3	3	3	3	2	2		1		1		19
Gapping Up	1												1
Weed treatment & spraying	1	1	1			1	1		1				6
Cutting Wildflower lawn (and remove cut material)						1							1
Tree Maintenance (checking chutes and ties)												1	1
Tree works												1	1
Chemical costs - per annum (Hilite)	1		1			1							3

A more detailed description of the management tasks and requirements for each planting type is provided in the table below, alongside the anticipated frequency of maintenance. The table also explains the rationale for these visits. While the programme may not always align with other schemes across the city, the proposed regime is based on the knowledge and experience of the in-house team and is considered appropriate for this location and its specific circumstances.

Action	Description	Frequency	Frequency per year	Comments
Shrub Pruning	Pruning to be undertaken using hand tools only - hedge cutters are not required and a natural shape cannot be achieved with mechanical equipment. Cut back/remove only dead, dying, diseased and crossing growth, and cut back old, weak shoots to the base. Dead-head shrub planting following flowering. Stems encroaching over hard areas are to be pruned back, retaining a natural shape.	1	1	Shrub pruning is not required other than for the removal of dead/ dying growth, 1 per year. Prune established plants if required to reduce size/suppression of adjacent plants, once per year, after flowering. Pruning is to retain the plants' natural shape and allow plants to merge into each other.
Watering	Immediately after planting, planted areas are to be watered up to field capacity and as necessary thereafter to ensure successful establishment. Ensure new trees are regularly watered during extended periods of dry weather	Weekly during high-season. No need in winter.	19	Ensure all planting is regularly watered during extended periods of dry weather. Undertake watering if there is a drought period for more than 1 week in the summer or 3 weeks without rain in the winter. During spring and summer months watering is to be undertaken in early morning or late afternoon to reduce evaporation
Herbaceous Planting	Once established, herbaceous planting may require thinning/division approximately every 3yrs to maintain vigour	1	1 per year after year 3 of establishment	
Fertilising	For new tree trees apply certified organic fertiliser at a rate of 30g per tree in April. For new shrub planting apply certified organic fertiliser in April at a rate of 100g/m ²	1	1	Once in April
Litter removal	Litter collection should be undertaken at the beginning of each site visit, particularly before grass cutting. All litter must be removed from site	Weekly during high season	19	

		and just several occasions in winter		
Weeding	Undertake hand weeding, scrub clearance as necessary to achieve total weed control	Monthly throughout the growing season (Mar-Nov)	12	Remove invasive species such as ash, buddleia, sycamore, tall herbs
Windflower meadow grass cutting	Meadow should be allowed to grow and complete its flowering cycle before being mowed in late summer. This will allow the meadow to flower following year. Mow and clear the area around late summer and resume regular mowing only if grass grows vigorously. Always remove the cuttings from the site after mowing to help lower soil fertility and allow the less aggressive broad-leaf wildflowers to establish.	Once in September	1	After removing the cuttings, harrow or rake the area to regenerate shed seed and expose new soil sites for germination.
Trees General	Assess the condition of trees and note any dead, dying or diseased specimens. Remove any dead trees identified in yearly assessment. Ensure all removal is in accordance with H&S regulations. Plant replacements as necessary - trees will be removed and replaced with specified species to match the size of same species trees, in the next appropriate planting season during the maintenance period Ongoing tree management will revert to in house arboricultural team following establishment as agrees with the parks team. On going works to established trees thereafter will be subject to cyclical condition surveys	1	1	Visual inspections will take place every visit but removal / replacement only needs to take place annually.

Amenity Grass	Grass cutting to 50mm height. Clearing of overspill onto paths after cutting. During the defects liability period, weed control of perennial species (including dandelion, dock, thistle, nettles and ragwort) within grass areas is to be undertaken. In winter/spring inspect for areas of poor drainage and/or compaction and instigate remedial action	Ten summer cuts, on three week rotation. One winter cut	11	All grassed areas will be incorporated into the current maintenance schedule of the larger park site.
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