

Land West of Mill Lane, Newton le Willows

LANDSCAPE & ECOLOGY MANAGEMENT SCHEDULES

For: Wain Homes North West Ltd

DOCUMENT NO. M3360-LEMPS-24.07-V5 to be read in conjunction with LEMP M3360-LEMP-24.07-V5 and drawings M3660-PA-01-V12 Landscape Masterplan and drawing M3360-PA-02-V2 Planting Plans 1 of 3 and M3360-PA-02-V3 2 of 3 & 3 of 3

October 2024

Barnes Walker Ltd, Unit 6, Longley Lane Northenden M22 4WT

Operation	Frequency per year					Man	agemei MON		dule					Notes
	per year	J	F	М	Α	Μ	J	J	Α	S	0	Ν	D	
Existing Trees														
Annual Inspection	Once every 2 years		1											Arborist to advise upon works required – works to be undertaken by suitably qualified arborist/tree surgeon – works to be undertaken outside bird breeding season.

Operation	Frequency					Man		nt Sche ITHS	dule					Notes
	per year	J	F	М	Α	М	J	J	Α	S	0	Ν	D	
Proposed Individual Native & Ornamental Species Trees														
Check mulch	1			1										Top up as necessary to ensure 50mm depth of BSI PAS 100 standard mulch up to year 5 then let grass colonise base
Apply slow release fertiliser if required	0-1			1										After initial application, there should be an application in Year 3 and then every 5 years thereafter if deemed appropriate
Hand weed at base of trees as required	0-2					1			1					As required until established (Year 5) then allow grass to colonise
Apply herbicide – All trees if required	0-2					1			1					As required until established (Year 5) then allow grass to colonise
Pruning	1											1		Remove deadwood and or damaged branches as required. Formal shaping to commence Year 4 or 5 as determined by growth pattern and should be repeated each year thereafter
Check stakes, ties and crossbars	2			1							1			Remove/replace/adjust as required - Remove once established (beyond Year 5 or as appropriate)
Watering	0-12					2	2	3	3	2				All trees for years 1, 2 & 3 in dry weather only, thereafter as necessary during drought conditions.

Operation	Frequency					Man	ageme MON	nt Sche ITHS	dule					Notes
	per year	J	F	М	A	М	J	J	A	S	0	N	D	
Proposed Native Species Scrub Planting														
Check mulch	1			1										Top up as necessary to ensure 50mm depth of BSI PAS 100 standard mulch up to year 5 then let grass colonise base
Apply contact herbicide if required	0-1					1			1					As required until established then allow grass to colonise
Hand weed at base of plants as required	0-2					1			1					As required until established then allow grass to colonise
Apply slow release fertiliser if required	0-1			1										After initial application, there should be an application in Year 3 and then every 5 years thereafter if deemed appropriate
General Check	2			1							1			Ensure all plants are secure in terms of their supporting cane and rabbit guard/shelter and ensure all plants are upright – consider removing rabbit guards from Year 2 onwards
Thinning and felling	1											1		From Year 5 onwards, the extent of the scrub planting should be reviewed – if planting becomes extensive and invasive, trees/shrubs should be cut back and or removed by selective thinning.
Watering	0-12					2	2	3	3	2				All plants for years 1, 2 & 3 in dry weather only, thereafter as necessary during drought conditions.

Operation	Frequency					Man	ageme MON	nt Sche ITHS	dule					Notes
	per year	J	F	Μ	A	М	J	J	A	S	0	N	D	
Proposed Native & Ornamental Species Hedgerows														
Check mulch	1			1										Top up as necessary to ensure 50mm depth of BSI PAS 100 standard mulch up to the point the hedgerow is well established, then let grass colonise base
Trim to neat and uniform shape and to the height indicated	1									1				Unlikely to be required during Years 1 and 2 - Remove current year growth, year 3 onwards as necessary to achieve required Objective Height – dispose off-site
Apply contact herbicide if required	0-2					1			1					As required
Hand weed	0-2					1			1					As required, remove all arisings from site
Apply slow release fertiliser if required	0-1			1										After initial application, there should be an application in Year 3 and then every 5 years thereafter if deemed appropriate
General Check	0-2			1							1			Ensure all plants are secure in terms of their supporting cane and rabbit guard/shelter and ensure all plants are upright – consider removing rabbit guards from Year 2 onwards
Watering	0-12					2	2	3	3	2				All plants for years 1, 2 & 3 in dry weather only, thereafter as necessary during drought conditions.

Operation	Frequency per year					Man	-	nt Sche ITHS	dule					Notes
	per year	J	F	М	A	M	J	J	A	S	0	N	D	
Proposed Native Species Wetland Scrub Planting														
Hand weed at base of plants as required	0-2					1			1					As required until established then allow grasses to colonise
General Check	2			1							1			Ensure all plants are secure in terms of their supporting cane and rabbit guard/shelter and ensure all plants are upright – consider removing rabbit guards from Year 2 onwards
Thinning and felling	1											1		From Year 5 onwards, the extent of the scrub planting should be reviewed – if planting becomes extensive and invasive, trees/shrubs should be cut back and or removed by selective thinning.

Operation	Frequency per year					Man	agemei MON	nt Sche ITHS	dule					Notes
	por your	J	F	М	A	М	J	J	Α	S	0	N	D	
Proposed Wetland Meadow Grassland														
Cut to circa 50mm	2-6				1	1	1	1	1	1				During the first year, more cuts may be required in order to control flushes of weed growth
Cut to circa 50mm	1-2								1	1				After August 'hay' cut, leave arisings to dry and shed seeds for 1 to 7 days then remove from site
Weed control	2-7			1	1	1	1	1	1	1				Pernicious weeds to be removed by hand as required

Operation	Frequency per year					Man		nt Sche ITHS	dule					Notes
	per year	J	F	М	Α	М	J	J	Α	S	0	N	D	
Proposed Amenity/Meadow Grassland														
Cut to circa 30mm	6				1	1	1	1	1	1				During the first year, more cuts may be required in order to control flushes of weed growth
Weed control	2-7			1	1	1	1	1	1	1				Pernicious weeds to be removed by hand as required

Operation	Frequency					Man	-	nt Sche ITHS	dule					Notes
	per year	J	F	М	Α	М	J	J	Α	S	0	Ν	D	
Proposed Aquatic/Marginal Plug Planting														
Annual Inspection	1									1				If areas become engulfed, clear up to 50% of the vegetation to ensure that at least 50% of the area is maintained clear – vegetation removed to be left in the vicinity for 2 days to dry and allow wildlife to disperse.

Operation	Frequency per year					Man		nt Sche ITHS	dule					Notes
	per year	J	F	М	A	М	J	J	A	S	0	N	D	
Proposed Amenity Grassland														
Cut to 25mm	14				1	2	3	3	3	2				Remove all arisings
Apply herbicide if required	0-1					1								As required
Apply slow release fertiliser if required	0-1					1								As required
Water	0-12				1	2	3	3	3	2				Monitor for effects of dry weather for first 3 years – water as required

Operation	Frequency per year					Man	nagemei MON	nt Sche ITHS	dule					Notes
	per year	J	F	M	A	М	J	J	A	S	0	N	D	
Monitoring and Control of Invasive Non-native Species														
Monitor and record extent of Indian Balsam						1								Record using GPS, if appropriate
Survey and monitor for presence of other INNS						1								Arrange for remedial actions, as needed, including seeking assistance from an ecologist / specialist contractor
On-going control of						1			1					Combination of mechanical control involving hand-pulling before it flowers / sets seed and / or strimming of vegetation prior to flowering in areas where this is appropriate (i.e. this would not be appropriate in areas of Common Reed and Reed Canary-grass which will be used by nesting birds) and / or chemical control with the use of suitable herbicides (where appropriate).
Indian Balsam									1					The main objectives are to control the spread of the plant in areas where it is established and for the monitoring to act as a mechanism for the identification of any areas of recent colonisation so that control / eradication measures can be actioned.
														Repeat control actions more frequently, if needed.

Operation	Frequency per year					Man		nt Sche ITHS	dule					Notes
	per year	J	F	Μ	A	М	J	J	A	S	0	N	D	
General														
Litter Pick – all areas	12	1	1	1	1	1	1	1	1	1	1	1	1	As required - Remove as necessary and dispose off-site – frequency to be reviewed based on assessment of first year of litter clearance operations
Post & wire fencing to be checked	1						1							Repair as required
Steel benches in POS to be checked	1						1							Repair as required