

## Invasive non-native plant species

Plants on Schedule 9 of the Wildlife & Countryside Act and/or in the London Invasive Species Initiative's categories 1-4\*

Policy D.ES3 of Tower Hamlets Local Plan states that these species should not be planted in the landscaping of developments.

Species **highlighted in yellow** are currently common in horticulture

English name	Scientific name	W&CA Sch9	LISI**
Tree-of-heaven	<i>Ailanthus altissima</i>	no	3
Few-flowered Leek	<i>Allium paradoxum</i>	yes	2
Three-cornered Garlic	<i>Allium triquetrum</i>	yes	4
Water Fern	<i>Azolla filiculoides</i>	yes	2
Buddleia (or Butterfly-bush)	<i>Buddleja davidii</i>	no	3
Fanwort (or Carolina Water-Shield)	<i>Cabomba carolina</i>	yes	1
Hottentot Fig	<i>Carpobrotus edulis</i>	yes	no
Cotoneaster, Hollyberry	<i>Cotoneaster bullatus</i>	yes	2
Cotoneaster, Wall	<i>Cotoneaster horizontalis</i>	yes	2
Cotoneaster, Entire-leaved	<i>Cotoneaster integrifolius</i>	yes	2
Cotoneaster, Small-leaved	<i>Cotoneaster microphyllus</i>	yes	2
Cotoneaster, Himalayan	<i>Cotoneaster simonsii</i>	yes	2
Australian Swamp Stonecrop (or New Zealand Pygmyweed)	<i>Crassula helmsii</i>	yes	3
Montbretia	<i>Crocasmia pottsii x aurea = C. x crocosmiiflora</i>	yes	2
Pale Galingale	<i>Cyperus eragrostis</i>	no	2
Purple Dewplant	<i>Disphyma crassifolium</i>	yes	no
Brazilian Waterweed	<i>Egeria densa</i>	no	3
Water Hyacinth	<i>Eichhornia crassipes</i>	yes	6
Waterweeds	<i>Elodea</i> (all species)	yes	4
Japanese Knotweed	<i>Fallopia japonica</i>	yes	3
Hybrid Knotweed	<i>Fallopia japonica x Fallopia sachalinensis = Fallopia x bohemica</i>	yes	5
Giant Knotweed	<i>Fallopia sachalinensis</i>	yes	5
Goat's-rue	<i>Galega officinalis</i>	no	4
Gallant Soldier	<i>Galinsoga parviflora</i>	no	3
Shaggy Soldier	<i>Galinsoga quadriradiata</i>	no	3
Shallon	<i>Gaultheria shallon</i>	yes	no
Giant Rhubarb	<i>Gunnera tinctoria</i>	yes	6
Giant Hogweed	<i>Heracleum mantegazzianum</i>	yes	3
Spanish Bluebell	<i>Hyacinthoides hispanica &amp; H. x massartiana</i>	no	4
Floating Pennywort	<i>Hydrocotyle ranunculoides</i>	yes	3
Pale Balsam	<i>Impatiens balfourii</i>	no	2
Orange Balsam	<i>Impatiens capensis</i>	no	2
Himalayan Balsam	<i>Impatiens glandulifera</i>	yes	3

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Small Balsam	<i>Impatiens parviflora</i>	no	2
Curly Waterweed	<i>Lagarosiphon major</i>	yes	3
Variegated Yellow Archangel	<i>Lamiastrum galeobdolon</i> subsp. <i>argentatum</i>	yes	4
Least Duckweed	<i>Lemna minuta</i>	no	4
Water primrose	<i>Ludwigia grandiflora</i>	yes	2
Floating Water Primrose	<i>Ludwigia peploides</i>	yes	no
Water Primrose	<i>Ludwigia uruguayensis</i>	yes	no
New Hampshire Purslane	<i>Ludwigia x kentiana</i>	no	2
American Skunk-cabbage	<i>Lysichiton americanus</i>	no	2
Parrot's-feather	<i>Myriophyllum aquaticum</i>	yes	3
False Virginia Creeper	<i>Parthenocissus inserta</i>	yes	no
Virginia Creeper	<i>Parthenocissus quinquefolia</i>	yes	no
Water Lettuce	<i>Pistia stratiotes</i>	yes	6
Cherry Laurel	<i>Prunus laurocerasus</i>	no	3
Yellow Azalea	<i>Rhododendron luteum</i>	yes	no
Rhododendron	<i>Rhododendron ponticum</i>	yes	2
Rhododendron	<i>Rhododendron ponticum</i> x <i>Rhododendron maximum</i> = <i>R. x superponticum</i>	yes	2
False-acacia	<i>Robinia pseudoacacia</i>	yes	4
Japanese Rose	<i>Rosa rugosa</i>	yes	no
Duck-potato	<i>Sagittaria latifolia</i>	yes	2
Giant Salvinia	<i>Salvinia molesta</i>	yes	6
Perfoliate Alexanders	<i>Smyrniun perfoliatum</i>	yes	2
Johnson Grass	<i>Sorgham halepense</i>	no	2
Snowberry	<i>Symphoricarpos albus</i>	no	2

\*This list is up to date as of 22 September 2020. Applicants are advised to check for the most up to date lists at: <http://www.legislation.gov.uk/ukpga/1981/69/schedule/9> and <http://www.londonisi.org.uk/what-and-where/species-of-concern/>

**\*\* London Invasive Species Initiative categories**

1. Species not currently present in London but present nearby or of concern because of high risk of negative impacts if they arrive
2. Species of high impact or concern present at specific sites that require attention (control, management, eradication etc)
3. Species of high impact or concern, widespread in London & require concerted, coordinated, extensive action to control/eradicate
4. Species which are widespread for which eradication is not feasible but where measures to stop spread to other sites may be required
5. Species for which insufficient data or evidence was available to be able to prioritise
6. Species that are not currently considered to pose a threat or have the potential to cause problems in London

Appendix 1: LISI category 5 species (not on Schedule 9)

These are not specifically covered by the policy, but planting is best avoided

Ambrosia	<i>Ambrosia artemisiifolia</i>
Pink Purslane	<i>Claytonia sibirica</i>
Highclere Holly	<i>Ilex x altaclerensis</i>
Foxglove-tree	<i>Paulownia tomentosa</i>
Turkey Oak	<i>Quercus cerris</i>
Holm Oak	<i>Quercus ilex</i>

Appendix 2: European Union Species of Union Concern (not otherwise listed)

These are not specifically referred to in policy D.ES3, but planting should be avoided.

Blue-leaved Wattle	<i>Acacia saligna (Acacia cyanophylla)</i>
Broomsedge Bluegrass	<i>Andropogon virginicus</i>
Balloon Vine	<i>Cardiospermum grandiflorum</i>
Purple Pampas-grass	<i>Cortaderia jubata</i>
Perennial Veldtgrass	<i>Ehrharta calycina</i>
Spadeleaf Plant	<i>Gymnocoronis spilanthoides</i>
Japanese Hop	<i>Humulus scandens</i>
Silky (or Japanese) Bush Clover	<i>Lespedeza cuneata (Lespedeza juncea var. sericea)</i>
Japanese Climbing-fern	<i>Lygodium japonicum</i>
Mesquite	<i>Prosopis juliflora</i>
Chinese Tallow	<i>Triadica sebifera (Sapium sebiferum)</i>