Tree replacement Policy Statement 14

The Council will seek to replace trees lost. Species will be based on site specific conditions and available space. It is not always possible or desirable to plant like for like replacement species in the same location. The Council will seek to establish a diversity of species to mitigate against pests and disease that can threaten a single species. Where development results in tree removal; mitigation planting will be requested.

Tree replacement Policy Statement 14

The Council will seek to replace trees lost. Wherever possible, the replacement trees will be planted in the same location or the immediate area. When identifying locations, the Council considers a number of factors including:

- The width of the pavement or verge
- Presence of cables and other utility pipes
- Location of driveways
- Location of new street lights

Species will be based on site specific conditions and available space.

The Council will ensure that a newly planted tree is able to thrive in its new location and therefore reach maturity is key to maximising environmental benefits such as carbon sequestration and pollution control. To this end, the Council will choose all species with suitability and sustainability in mind and to minimise conflict with both structures and people. The Council will publish an approved list of species. It is not always possible or desirable to plant like for like replacement species in the same location. The Council will seek to establish a diversity of species to mitigate against pests and disease that can threaten a single species. Where suitable grass areas are available adjacent to the highway and there is adequate soil volume for unrestricted root development and space for full crown development, then larger native and specimen species will be considered by the Council.

Where development results in tree removal; mitigation planting will be requested.

Example of an approved list of species¹:

Primary Species: Narrow Verges and Tree Pits

- · Acer campestre 'Elegant'
- · Betula ermanii
- Corylus colurna
- Crataegus laevigata 'Paul's Scarlet'
- Ginkgo biloba
- · Gleditsia triacanthos 'Sunburst'
- · Liquidambar styraciflua 'Worplesdon'
- · Malus 'Rudolph'
- Platanus x hispanica
- · Prunus hillieri 'Spire'
- · Pyrus calleryana 'Chanticleer'
- · Sorbus x arnoldiana 'Schouten'
- · Tilia cordata 'Rancho'
- · Tilia 'Winter Orange'
- · Tilia cordata x mongolica 'Harvest Gold'
- · Sorbus intermedia 'Brouwers'

Native Species: Wide Grass Verges where Root and Crown Development are not Restricted

- · Quercus robur
- · Carpinus betulus
- · Pinus sylvestris
- Taxus bacatta
- Fagus sylvatica
- Crataegus monogyna
- Betula pendula
- Acer campestre

Arboretum/Specimen Species: As Native Species but in Prominent Position

- Quercus cerris
- Liriodendron tulipifera
- · Cedrus atlantica 'Glauca'
- Catalpa bignonoides
- Sequoiadendron giganteum
- · Ulmus 'New Horizon'
- · Parrotia persica
- Gymnocladus dioica
- Pterocarya fraxinifolia

¹ https://www.sheffield.gov.uk/in-your-area/report_request/trees.html