

Hardy Plants and Plantings for Repton and Late Georgian Gardens (1780–1820) Case Study: Pitzhanger Manor

Introduction to the site

Pitzhanger Manor in Ealing was the country home of the architect Sir John Soane between 1800 and 1811. He redesigned the house and 12-hectare estate as a country idyll and an architectural showcase. The London Borough of Ealing now owns both the Manor House and the park, now known as **Walpole Park**. In 2011, the Council was awarded £2.4 million from the Heritage Lottery Fund to help restore and preserve some of the park's historic features, as well as build new facilities.

Aims of the project

One of the main aims of the project was to recreate the Regency setting of the house, using the style and plant palette of the late Georgian period. The project also sought to protect the two 18th-century cedars, which frame views to and from the manor, by adding planting to deter people from gathering around the trees and compacting the soil around their roots.

Researching Walpole Park

We know that Soane (1753–1837) had a copy of Repton's 1803 *Observations on the Theory and Practice of Landscape Gardening*, one of the few gardening books in his extensive library. However, while Repton is associated with some Soane houses, it was another leading designer of the day, John Haverfield the Younger (1744–1820) of a family of royal gardeners, that Soane turned to for advice on his gardens. There were two principal lines of research:

- Soane's documents and drawings
- Comparison of the Walpole Park design with other Haverfield sites

Sir John Soane's Museum holds a major archive of documents and drawings. It contains terse references to the gardens in Soane's and Mrs Soane's notebooks and accounts, as well as Soane's copious design and presentation drawings showing details of the mixed shrubberies framing the rebuilt manor house and a serpentine shrubbery walk. These were compared with other Soane villa sites with Haverfield connections, as well as informative paintings of Soane's later garden at the Chelsea Hospital where he was Clerk of Works from 1807.





Figure 1

Presentation drawing of the entrance front of Pitzhanger Manor in 1801. It shows shrubberies of contrasting foliage framing Soane's new building and screening the service court on the right and the pre-existing Dance wing on the left. There are small flower beds on the lawn with recognisable hollyhocks. It also shows Mr and Mrs Soane and sons with one of their dogs. (Image by courtesy of the Sir John Soane's Museum)

Figure 2

Presentation drawing of unexecuted design of the garden elevation dated 14 January 1801, showing characteristic mixed conifer and deciduous shrubberies and informal flower planting. (Image by courtesy of the Sir John Soane's Museum)

Contextual research

These sources revealed that Soane paid greater attention to the Pitzhanger Manor and Walpole Park landscape than in his other projects. He provided an overview of the disposition and style of planting; however detailed records of planting are scarce and limited to a few notes, tree, shrub and seed orders. Little evidence remained on site beyond a few Soane-period trees. Therefore contextual research was crucial in developing a planting palette.

This involved gathering information from other gardens of the period, such as Brighton Pavilion, Russell Square and the Swiss Garden, both on site and from related archive sources. A major source was Henry Phillips' *Sylva Florifera* (1823) which gives valuable descriptions of the effect to be achieved in ornamental planting and reflected the varied foliage, colours and forms of framing shrubberies and flower beds indicated in the Soane drawings. Other sources included Mark Laird's *The Flowering of the Landscape Garden 1720–1800* (1999), J. C. Loudon's *Encyclopaedia of Gardening* (1827); William S Gilpin's *Practical Hints upon Landscape Gardening* (1832) and Charles McIntosh's *The Practical Gardener vol. II* (1839), as well as other sources to check introduction dates (see also Historic England's research report *Hardy Plants and Plantings for Repton and Late Georgian Gardens* (1780–1820)).

All the plants, sources and dates were entered in a spreadsheet with recommendations for key plants for different areas to achieve the desired effect.



Figure 3
Garden elevation from Soane's *Plans, Elevations, and Perspective Views of Pitzhanger Manor-House* (1833), Plate VIII, rear view. Together with the accompanying plan, this drawing gave guidance on the location of planting beds.



Planting palettes

There were three main planting palettes:

- The **beds** nearest the building were designed to frame Soane's villa, with loosely graduated mixed shrubberies to about 1.5 metres high, with small coniferous and broadleaf trees and shrubs of contrasting colour and foliage characteristic of the period; evergreens and flowering shrubs; roses and herbaceous plants in small groups including foxgloves, *Oenothera*, *Verbascum* and the favoured hollyhocks and spiky plants such as *Phormium* and iris to give vertical interest; as well as annuals and bulbs. Plants for self seeding included hollyhock, *Aquilegia* and *Nigella*.
- Along the **perimeter shrubbery walk** there was more woody planting with flowering shrubs including dogwoods, *Viburnum*, lilacs, *Laburnum*, *Philadelphus*, *Kalmia*, brooms and gorse; climbers such as *Rosa banksiae* to scramble up evergreens; and woodland plants such as foxglove.
- The redesigned **flower garden** with *Nepeta*, *Agapanthus*, *Astrantia*, *Clematis*, iris, lavender and roses.

As Haverfield was a practical gardener, the project team assumed recent introductions (late 18th/early 19th century) would have been favoured, such as *Nepeta*, peonies, spiky plants such as *Sisyrinchium*, *Phormium*, colourful and relaxed perennials such as *Cosmos*, herbaceous geranium and scabious.

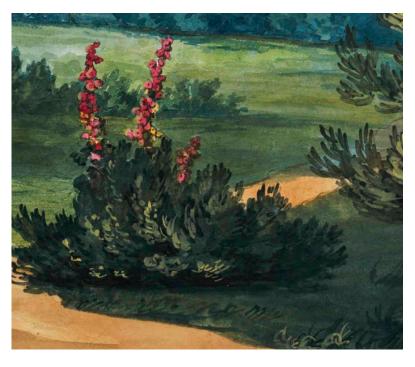




Figure 4
Tall spiky flowers such as hollyhock feature in many Soane presentation paintings.
(Image by courtesy of the Sir John Soane's Museum)

Figure 5Hollyhocks reintroduced at Walpole Park in planting below a cedar tree. (©Vanessa Hampton)

Advice for similar projects

This project demonstrated the importance of contextual research in the absence of detailed planting records.

The planting style demanded a flexible and responsive approach in sourcing plants. A variety of suppliers was needed.

Long-term management needs to be underpinned by an understanding of the intended effect of the planting.

Detailed heritage management and maintenance guidance was developed to support the park manager and gardeners in achieving the long-term design aim. It provides a longer list of suitable plants and recommendations for relocation, substitutions and reinforcement where plants had failed due to poor and variable soil conditions, disease or patterns of use. For instance, one distinctive plant in the archive paintings is red hollyhock, but the seed mixes used in the original planting were unsuccessful; they are now well established with many more hundreds propagated from seed. Initially *Lavatera olbia* thrived and provided good volume, shape and colour; they later succumbed to disease but have been successfully reintroduced. Iris and peony have done very well, but Kalmia have struggled. Some 3,000 plants and 14,000 bulbs have been added over the last two years.

Awards

The project was awarded:

- Landscape Institute Award: Winner Heritage & Conservation 2015
- London in Bloom Award Gold Medal 2015
- Civic Voice Design Award 2015

Acknowledgements

This case study was written by **Sarah Couch**, who wrote the Conservation Management Plan and Heritage Management and Maintenance Guidance and gave advice on historic planting and other aspects of the historic landscape. The landscape architects were **J&L Gibbons**, and **Land Management Services** assisted with planting design.

Images courtesy of the Trustees of Sir John Soane's Museum and Vanessa Hampton.

Further reading

Historic England 2018. *Hardy Plants and Plantings for Repton and Late Georgian Gardens* (1780–1820).



Pitzhanger Manor Regency planting list – initial planting		
Acanthus mollis	Lavatera olbia	
Aconitum napellus	Leucojum aestivum	
Ajuga reptans	Myosotis sylvatica	
Alcea rosea	Narcissus pseudonarcissus	
Anemone nemorosa	Nepeta x faassenii	
Aquilegia vulgaris	Nepeta racemosa	
Arbutus unedo	Nigella damascena	
Astrantia major	Paeonia officinalis	
Athyrium filix-femina	Paeonia suffructicosa	
Bergenia cordifolia	Philadelphus coronarius	
Camelia japonica cvs	Phlox paniculata	
Campanula persicifolia	Phormium tenax	
Campanula trachelium	Pinus sylvestris	
Centranthus ruber	Pittosporum tenuifolium	
Clematis integrifolia	Pittosporum tobira	
Convallaria majalis	Polystichum setiferum	
Cornus mas	Potentilla fructicosa + cvs	
Cytisus scoparius	Primula	
Daphne odora	Primula veris	
Daphne pontica	Pulmonaria angustifolia	
Digitalis	Rosa banksiae 'Lady Banks'	
Euphorbia characias	Rosa de Meaux	
Euonymus europaeus	Rosa du Roi	
Fragaria vesca	Rosa 'Maiden's Blush'	
Fuchsia magellanica	Rosa 'Marie Louise'	
Galanthus nivalis	Rosa Mundi	
Geranium endressii	Rosa 'Old Blush'	
Geranium ibericum	Rosa Blush Noisette	
Geranium macrorrhizum	Rosa Quatre Saisons	
Geranium pratense	Rosa rubiginosa	
Helleborus foetidus	Rosa Tuscany	
Helleborus niger	Rosmarinus officinalis	
Hibiscus syriacus	Ruscus aculeatus	
Hyacinthoides non-scripta	Salvia officinalis	
Hydrangea 'Joseph Banks'	Symphytum caucasicum	
Iris foetidissima	Sisyrinchium striatum	
Iris germanica	Syringa persica	
Iris pallida	Tellima grandiflora	
Hemerocallis fulva	Trilium grandiflorum	
Jasminum humile	Viburnum tinus	
Jasminum officinale	Vinca major/minor	
Juniperus communis suecica	Viola odorata	
Kalmia latifolia	Yucca filamentosa	
Laburnum anagyroides	Seed mix	
Lamiastrum galeobdolon	Crocus	
Lavandula angustifolia		

Pitzhanger Manor Regency planting list – supplementary planting		
Amalanchier lamarckii	Lychnis coronaria	
Aster amellus	Magnolia denudata	
Campanula pyramidalis	Oenothera	
Cercis siliquastrum	Paeonia lactifolia	
Cistus laurifolius	Passiflora caerulea	
Clematis recta 'Purpurea'	Pinus cembra	
Clematis viticella	Pinus nigra maritima	
Cornus alba	Rhus typhina	
Cosmos	Ribes sanguineum	
Cotinus coggygria	Robinia hispida	
Cupressus sempervirens	Robinia pseudocacia	
Dahlias	Robinia viscosa	
Daphne mezereum	Scabiosa caucasica	
Dianthus 'Musgraves pink'	Sorbus aucuparia	
Dicentra spectabilis	Stachys byzantina	
Euphorbia polychroma	Staphylea pinnata	
Helenium autumnale	Syringa vulgaris	
Helianthus annuus	Tropaeoleum majus, minus	
Hydrangea quercifolia	Ulex europaeus	
Ilex acquifolium/ variegata	Valeriana officinalis	
Kerria japonica	Verbascum phlomoides	
Laurus nobilis	Verbena bonariensis	
Liatris spicata	Viburnum opulus	
Lonicera periclymenum		