

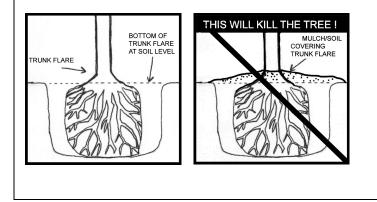
WORKING DRAFT

# PLANTING GUIDELINES FOR VILLAGE TREE PITS

Thank you for caring about our community and helping beautify our streets. Your work is inspiring! Here are a few tips that will help ensure the success of your planting and the health of the neighboring tree.

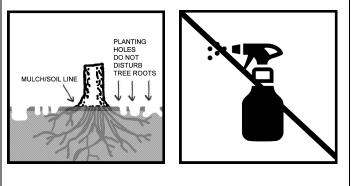
## 1. DON'T BURY TRUNK FLARE.

Adding mulch or soil that is touching the tree trunk is a common killer of Cold Spring trees. Burying the trunk flare (the slightly thicker part of the trunk base where the topmost main roots adjoin the trunk) will cause girdling root growth that will eventually kill the tree.



### 2. DON'T CUT OR DISTURB TREE ROOTS OR USE HERBICIDES.

Our street trees already struggle to survive in their hot small tree-pits. Damage to roots caused by herbicides or cutting them will make the tree struggle even more and will shorten its life-span.



### 3. PLEASE AVOID PLANTING HEADACHES:

We all love creativity and appreciate your volunteer time to plant and care for a public tree pit. Thank you! Please avoid these plants that make Highway staff and other tree volunteers' work much harder. These plants will likely be removed.

-VERY TALL PLANTS (impede curbside access, parking) -VINES (will attach to tree trunks/canopy and compete with tree) -SHRUBS (root structure will compete with tree) -EVERGREENS -PACHYSANDRA or IVY -DAYLILLIES or HIGHLY INVASIVE SPECIES

## 4. PLEASE CHOOSE LOWER GROWING DROUGHT AND SALT TOLERANT PLANTS.

Plantings need to get along with community use of the street, must survive winter road/sidewalk salt runoff, drought and dog pee. Plants that survive in these conditions will be those tough plants that don't impede curbside parking or pedestrians. A list of Recommended Plantings can be found on the next page.



## **RECOMMENDED TREE PIT PLANTINGS**

Feel free to experiment, but below are tough plantings of appropriate stature and tolerances, needing little care, that are suggested for tree pit sites in mostly sun. Those perennials in bold have survived Cold Spring streetside conditions at multiple different sites for multiple winters in a row. Please note: none of these suggestions are guaranteed to grow! Survival entirely depends on specific site conditions and care.

### PERENNIALS

YARROW Achillea millefolium 'Pretty Belinda'

<u>SPURGE</u> Euphorbia 'Ascot Rainbow'

<u>CATMINT</u> Nepeta x faassenii 'Kit Cat' **Nepeta x faassenii 'Purrsian Blue'** Nepeta x faassenii 'Little Trudy' **Nepeta x 'Walker's Low'** 

MOUNTAIN MINT Pycnanthemum

<u>RUSSIAN SAGE</u> Perovskia atriplicifolia 'Little Spire'

ECHINACEA Echinacea purpurea Echinacea purpurea 'Magnus'

BLACK EYED SUSAN Rudbeckia 'City Garden'

SEDUM Sedum 'Abbeydore'

COREOPSIS Coreopsis 'Moonbeam', 'Zagreb', 'Crème Caramel'

ANEMONE Anemone x hybrid 'September Charm'

GROUNDCOVER Lysimachia nummularia 'Goldilocks' Phlox subulata 'Red Wings' Rubus calycinoides 'Emerald Carpet' Gaylussacia brachycerra Ajuga reptans

GRASS-LIKE PLANTS Festuca glauca 'Elijah Blue' Miscanthus sinensis 'Little Kitten' Koeleria glauca 'Coolio' Carex elata 'Aurea' Carex morrowii 'Ice Dance' Carex vulpinoides

TUBERS/BULBS SIBERIAN IRISES CROCUS NARCISSUS SNOW DROPS MUSCARI

#### ANNUALS

NEW GUINEA IMPATIENS WAX BEGONIA AGERATUM LANTANA GERANIUM NASTURTIUM VERBENA COSMOS ROCK ROSE

#### FOR MORE SHADY SITES

PERENNIALS Carex pennsylvanica Tiarella cordifolia Heuchera Lamium

ANNUALS Impatiens Lobelia Pansy Fuchsia Viola Coleus Begonia



## THANK YOU FOR THE TIME AND ENERGY YOU DONATE TO OUR COMMUNITY!