

PLANTING PLAN for Woodland Water-Wise Mow Strips

SPRINGLAKE



A DROUGHT-TOLERANT LAWN ALTERNATIVE for saline alkaline soils such as those in the Springlake development (soils with a high pH).

Before you start: Completely remove turf grass, taking care not to damage any tree roots. Work compost into the soil if needed. Lay down weed barrier landscape fabric and staple in place.

Ready to plant: Lay out plants according to the planting layout below. Plant by cutting an x into the landscape fabric twice the size of the pot. Dig the hole twice as wide and as deep as the pot and backfill making sure the base of the plant's stems or trunk is level with the ground. Tamp the soil around the plants and water in with a hose.

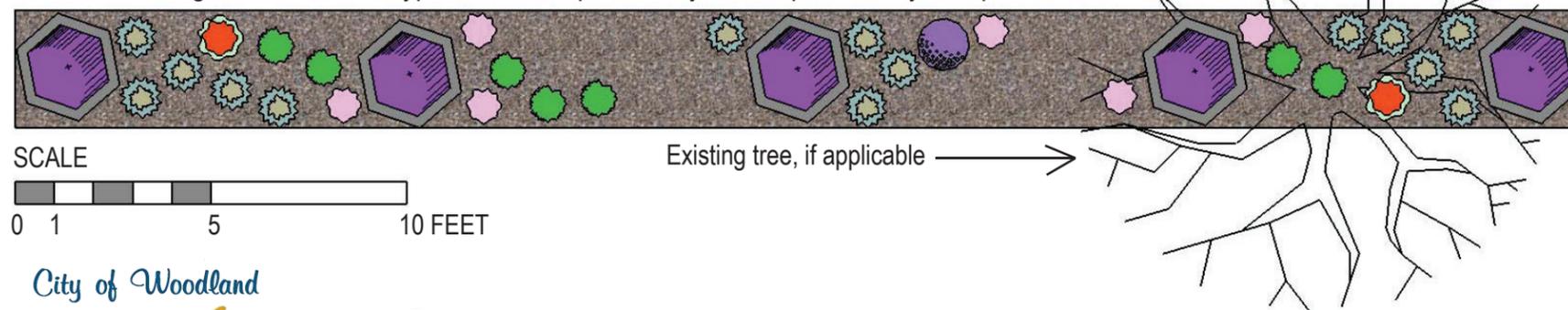
Install the drip irrigation: Lay out tubing and staple down. Add 1 emitter for each 1-gallon plant and 2 emitters for 5-gallon plants. Existing trees may benefit from 3 or more emitters around the drip line of the tree, or none at all depending on the type of tree and how well established it is. Add emitters, if necessary, as plants grow. A separate irrigation valve is recommended for the mow strip. Drip systems require a pressure regulator. If necessary, to make changes to existing irrigation, consult with a landscape contractor licensed by the State of California.

Mulch: Add a layer of mulch (e.g. 2 to 4-inch-thick shredded or chipped bark, walnut hulls, decomposed granite).

Program irrigation schedule: For 1-GPH (gallon per hour) drip emitters: YEAR ONE: Water once a week for 1 hour. YEAR TWO: Water once every two weeks for 1 hour. YEAR THREE: Water once or twice a month for 1 hour. Adjust as needed. Actual plant water need will vary. This schedule is a general recommendation. Modify frequency and run time, as needed, for optimal plant health.

PLANTING LAYOUT

40 x 3 foot design is based on a typical mow strip, but may be adapted to fit your space.



-  x 5 **Spanish Lavender-** *Lavendula stoechas*
-  x 7 **Yarrow-** *Achillea millefolium* N
-  x 2 **California Fuchsia-** *Epilobium canum* N
-  x 1 **Foothill Penstemon-** *Penstemon heterophyllus* N
-  x 6 **Pinchusion Flower-** *Scabiosa* 'Butterfly Blue'
-  x 14 **Idaho Fescue-** *Festuca idahoensis* 'Siskiyou Blue' N

N = California native



Pinchusion Flower



Yarrow



Spanish Lavender



Idaho Fescue



Foothill Penstemon



California Fuchsia