

Medford City Hall Pollinator Garden Proposal

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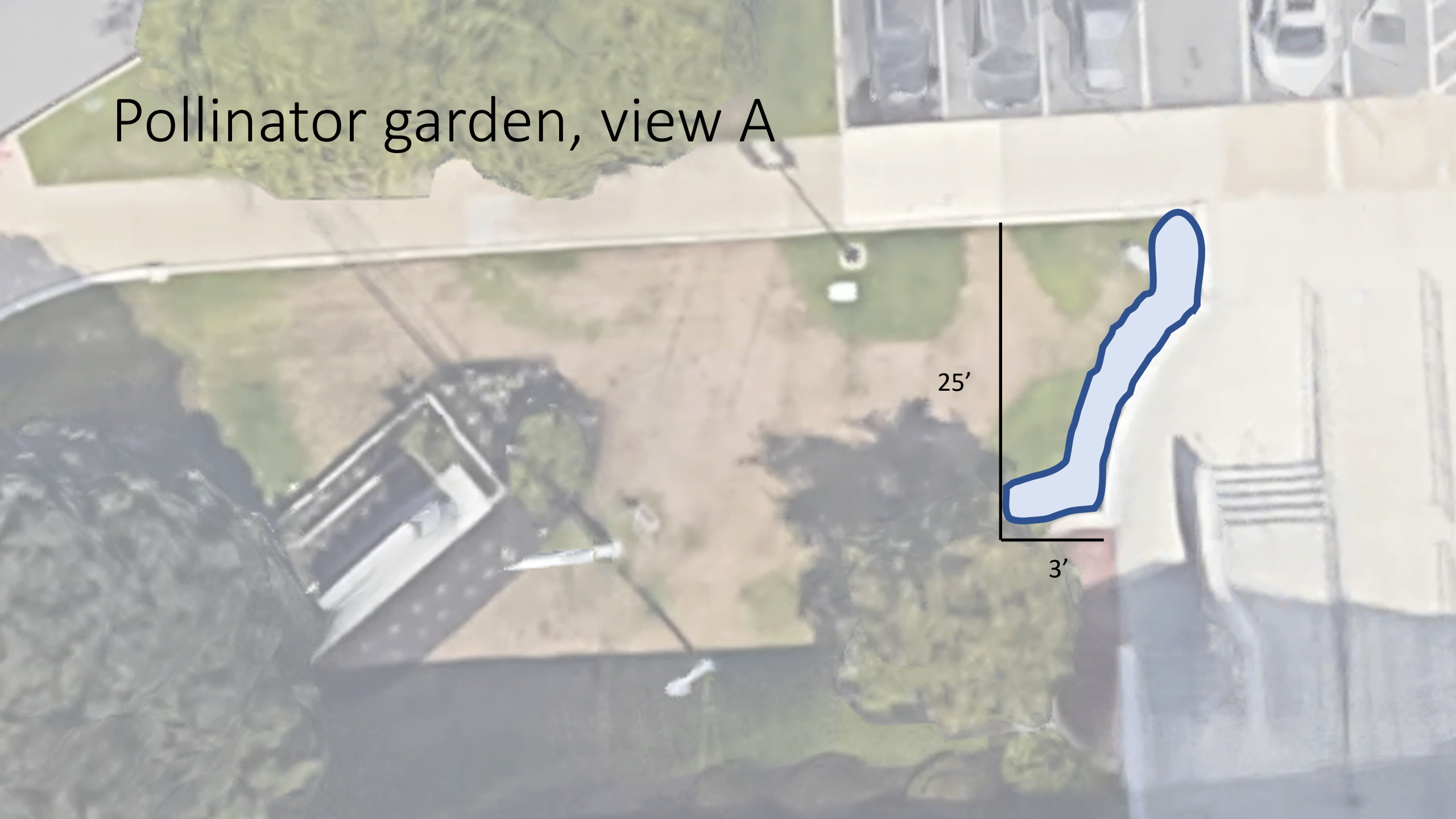
What is a pollinator garden?

- Any area intentionally planted and maintained to support insect pollinators like bees, butterflies, and hover flies.
- The best pollinator gardens are:
 - Planted with native plants that bloom sequentially across the growing season
 - Not treated with chemical pesticides, herbicides, or fertilizers
 - Accompanied by interpretive signage

Pollinator garden, view A

25'

3'



Pollinator garden, view B





Foxglove beardtongue

Penstemon digitalis

May-June

Bumble bees
Mason bees
Wood-digger bees



Butterflyweed

Asclepias tuberosa

June-July

Leaf-cutter bees
Sweat bees
*Host for monarch butterfly



Purple coneflower

Echinacea purpurea

June-July

Long-horned bees
Bicolored striped-sweat bees
Bumble bees



False oxeye

Heliopsis helianthoides

July-August

Bumble bees
Leaf-cutter bees
Cuckoo bees



Narrow-leaved mountain mint

Pycnanthemum tenuifolium

July-August

Bumble bees
Leaf-cutter bees
Masked bees



Narrow-leaved mountain mint

Pycnanthemum tenuifolium

July-August

Small carpenter bees
Mining bees
Furrow bees



Little bluestem

Schizachyrium scoparium

Turns red in October








Provides nesting habitat for bumble bees

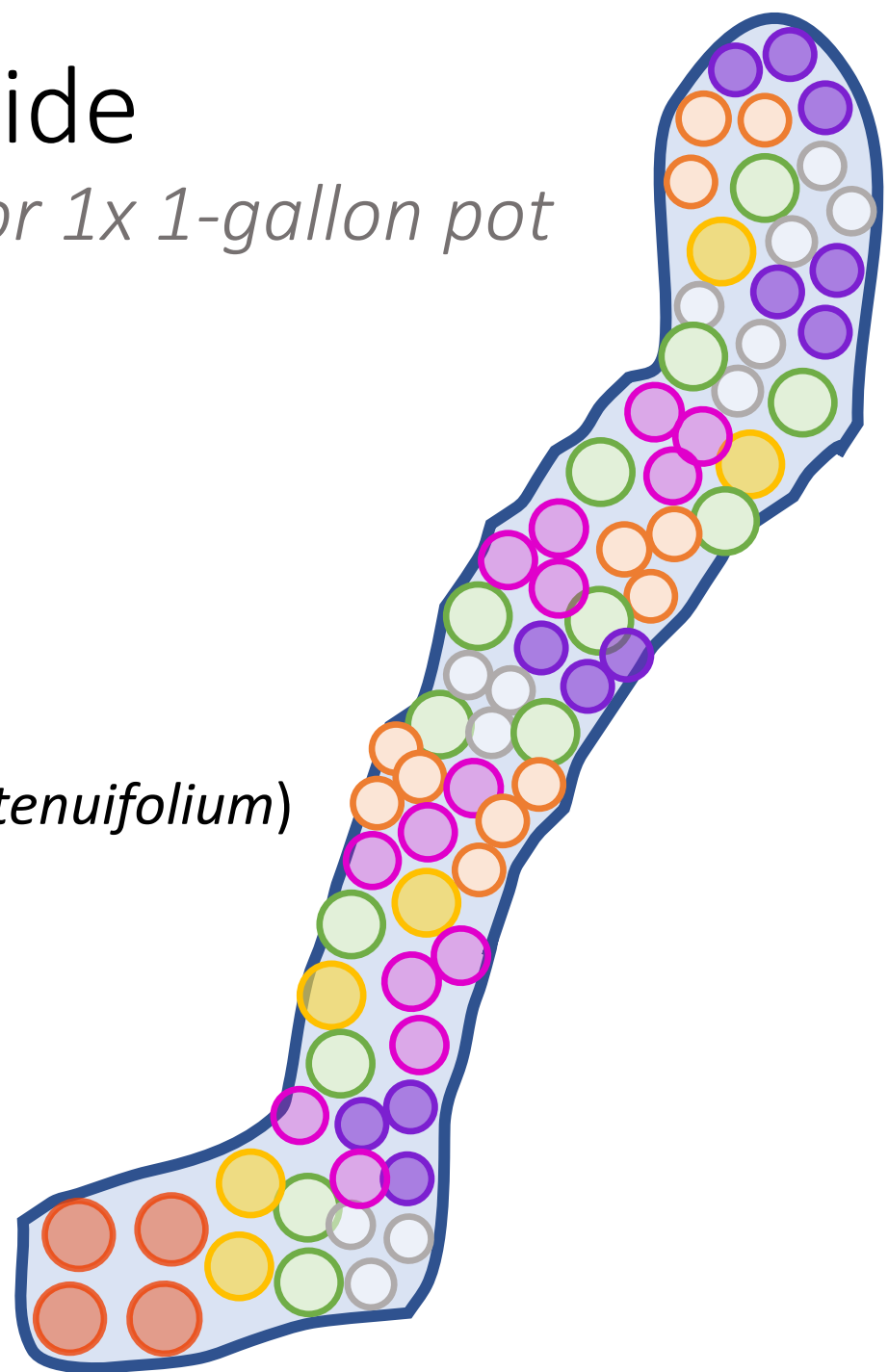
Host plant for skipper butterflies

Acts as “green mulch” during drought

Wild bee garden, planting guide

each circle = 3x plugs, 2x 1-quart pots, or 1x 1-gallon pot

-  Foxglove beardtongue (*Penstemon digitalis*)
-  False oxeye (*Heliopsis helianthoides*)
-  Butterflyweed (*Asclepias tuberosa*)
-  Purple coneflower (*Echinacea purpurea*)
-  Narrow-leaved mountain mint (*Pycnanthemum tenuifolium*)
-  Early goldenrod (*Solidago juncea*)
-  Little Bluestem (*Schizachyrium scoparium*)



Quantities

Common name	Scientific name	Plug qty	1-quart qty	1 gallon qty
Foxglove beardtongue	<i>Penstemon digitalis</i>	36	24	12
False oxeye	<i>Heliopsis helianthoides</i>	12	8	4
Butterflyweed	<i>Asclepias tuberosa</i>	36	24	12
Purple coneflower	<i>Echinacea purpurea</i>	48	28	14
Narrow-leaved mountain mint	<i>Pycnanthemum tenuifolium</i>	36	24	12
Early goldenrod	<i>Solidago juncea</i>	18	12	6
Little bluestem	<i>Schizachyrium scoparium</i>	39	26	13