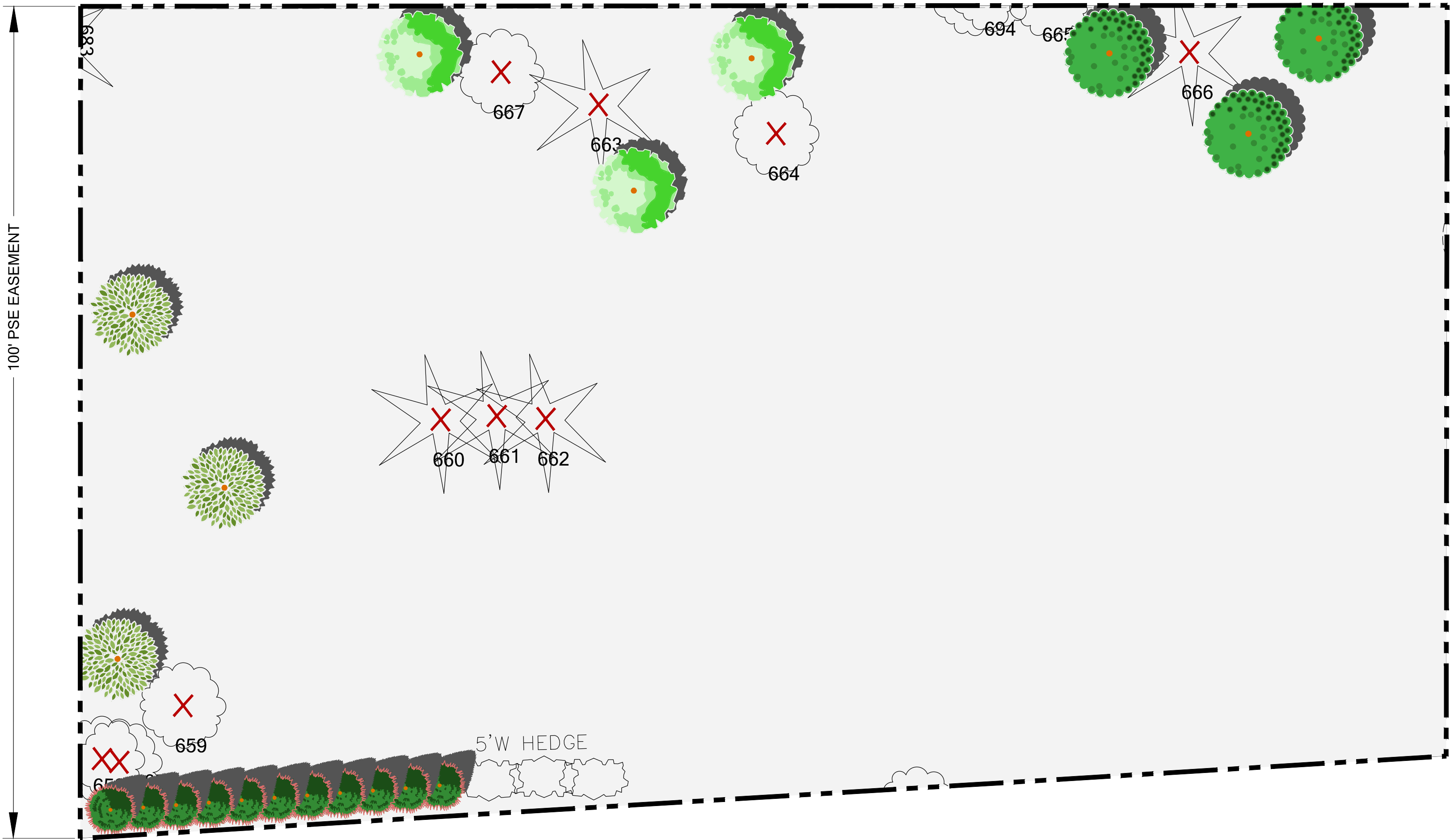




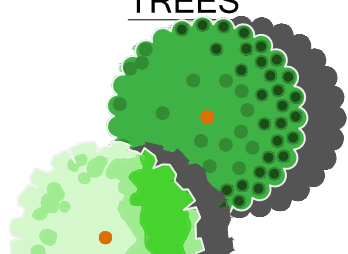
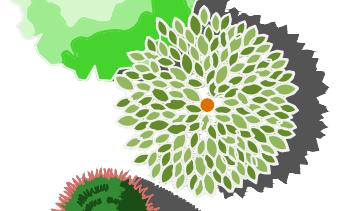
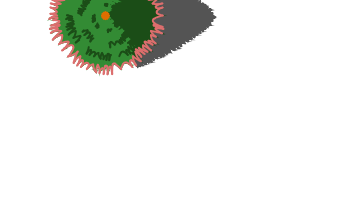

American arborvitae

Japanese snowbell Serviceberry


Red kousa dogwood




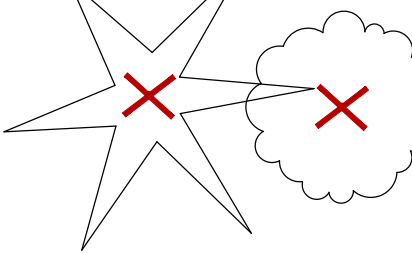
PLANT SCHEDULE CONCEPT LANDSCAPE

TREES	COMMON NAME / BOTANICAL NAME	QTY
	SERVICEBERRY / AMELANCHIER ALNIFOLIA	3
	RED KOUSA DOGWOOD / CORNUS KOUSA 'SATOMI'	3
	JAPANESE SNOWBELL / STYRAX JAPONICUS	3
	AMERICAN ARBORVITAE / THUJA OCCIDENTALIS	11

LEGEND

 PSE EASEMENT

 APPROXIMATE PARCEL BOUNDARY

 TREES TO BE REMOVED

TREE TABLE

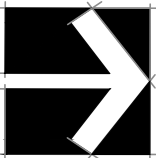
TAG #	COMMON NAME / BOTANICAL NAME	DBH (IN)	REMOVE	TRUNK TREATMENT
657	Flowering plum / Prunus cerasifera	7.6	Yes	Grind
658	Flowering plum / Prunus cerasifera	2.5	Yes	Grind
659	Flowering plum / Prunus cerasifera	11.4	Yes	Grind
660	Austrian pine / Pinus nigra	19.5	Yes	Grind
661	Austrian pine / Pinus nigra	13.2	Yes	Grind
662	Austrian pine / Pinus nigra	15.5	Yes	Grind
663	Grand fir / Abies grandis	15.8	Yes	Grind
664	Scouler's willow / Salix scouleriana	2.1	Yes	Grind
666	Douglas-fir / Pseudotsuga menziesii	8.4	Yes	Grind
667	European mountain ash / Sorbus aucuparia	3.9	Yes	Grind

NOTES

1. THIS PLAN IS FOR DISCUSSION PURPOSES ONLY. PSE DOES NOT REPRESENT, WARRANT OR GUARANTEE THAT THE FINAL VEGETATION PLAN WILL INCLUDE THE TREES AND SHRUBS, AND PLANTING LOCATIONS DEPICTED IN THIS CONCEPTUAL PLAN. THE PLAN IS SUBJECT TO CHANGE SUBJECT TO FURTHER DESIGN, ENVIRONMENTAL REVIEW, PERMITTING, AND CONSTRUCTION NEEDS THAT MAY ARISE AT A LATER DATE.
2. PLEASE BE AWARE THAT CONSTRUCTION ACCESS, POLE TYPES, POLE HEIGHTS, AND POLE LOCATIONS ARE SUBJECT TO CHANGE PENDING FURTHER DESIGN, ENVIRONMENTAL REVIEW, PERMITTING AND IN-FIELD CONSTRUCTION NEEDS.
3. REPLACEMENT TREES AND SHRUBS WILL BE PLANTED AT LESS MATURE HEIGHTS THAN WHAT IS SHOWN IN THE PLAN.

SAMPLE RESIDENCE

CONCEPTUAL PROPERTY RESTORATION AND PLANTING PLAN



NOT FOR CONSTRUCTION



11/30/2017 LOGAN MCCLISH

CONCEPTUAL_PROPERTY_OWNER.DWG

SUBMITTALS & REVISIONS		BY
NO.	DATE	DESCRIPTION
1	XX-XX-XXXX	PSE REVIEW 1

PARCEL # SAMPLE
SAMPLE AVE SE

JOHN SAMPLE
LANDSCAPE PLAN

SAMPLE

Sample plant palette for vegetated screen

Replacement options are subject to location-specific approval and will be planted at less mature heights than shown below



Arbutus unedo 'Compacta'
Dwarf Strawberry Tree

Four-season interest; edible summer fruit; evergreen foliage

Plant Characteristics:



Camellia sasanqua
Sasanqua Camellia

Great early-spring flowers with fragrance; glossy, dark evergreen foliage

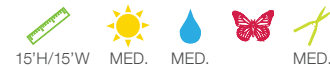
Plant Characteristics:



Kalmia latifolia
Mountain Laurel

Flowers mid-June; evergreen foliage

Plant Characteristics:



Mahonia x media 'Charity'
Hybrid Mahonia

Great winter interest; coarse leaves with sharp margins; evergreen foliage

Plant Characteristics:



Myrica californica
California Wax Myrtle

Small, evergreen leaves; can be sheared or left to grow in loose mounds

Plant Characteristics:



Taxus baccata
Yew

Upright form; can be sheared; evergreen needle-like leaves

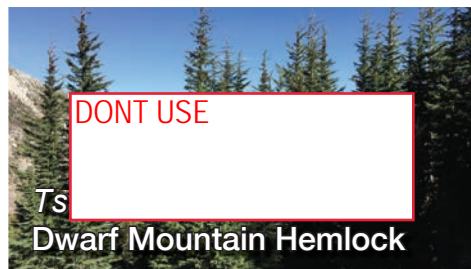
Plant Characteristics:



Thuja occidentalis
Arborvitae

Tight, pyramidal, evergreen form

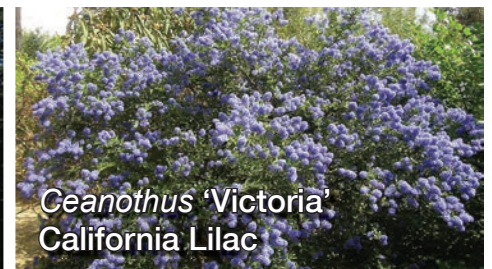
Plant Characteristics:



Tsuga x dwarf
Dwarf Mountain Hemlock

Slender, small tree; evergreen foliage; slow growing

Plant Characteristics:



Ceanothus 'Victoria'
California Lilac

Dark, evergreen foliage; fragrant blue / purple blooms

Plant Characteristics:



Legend

Approximate Size	Sun Requirement	Water Requirement	Friendly to Pollinators	Native Planting	Edible Parts	Maintenance Requirement

Sample plant palette for low-growing trees

Replacement options are subject to location-specific approval and will be planted at less mature heights than shown below



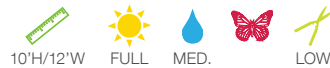
Showy, 4-10" long pinnacles of red to orange-red flowers in spring

Plant Characteristics:



Lace-like leaves, mounding form, attractive branching pattern

Plant Characteristics:



Star-shaped white flowers, attractive fall color; edible fruit

Plant Characteristics:



Small tree or deciduous shrub; blooms yellow October - December

Plant Characteristics:



Disease resistant; pink flowers in June

Plant Characteristics:



Deciduous tree with nice fall color; exfoliating bark on mature trees

Plant Characteristics:



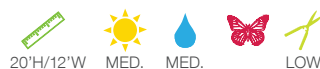
Slow-growing evergreen tree; dense and irregular form

Plant Characteristics:



Compact deciduous tree with white flowers; golden fall color

Plant Characteristics:



Compact, deciduous tree with white flowers which bloom May - June

Plant Characteristics:



Legend

Approximate Size	Sun Requirement	Water Requirement	Friendly to Pollinators	Native Planting	Edible Parts	Maintenance Requirement

Sample plant palette for low-growing trees

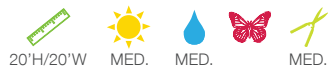
Replacement options are subject to location-specific approval and will be planted at less mature heights than shown below



Acer buergerianum
'Trident' Maple

Easy growing; deciduous tree with tri-lobed, glossy green leaves; and vibrant fall color

Plant Characteristics:



Amelanchier × *grandiflora*
'Autumn Brilliance'
Autumn Brilliance® Serviceberry

Upright, moderately spreading canopy; four-season interest; vibrant white flowers and vivid red fall color

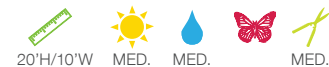
Plant Characteristics:



Chionanthus retusus
'Tokyo Tower'
Tokyo Tower Fringe Tree

Small, deep green showy foliage; upright vase shaped tree with exfoliating bark year-round

Plant Characteristics:



Acer platanoides 'Globosum'
Globe Norway Maple

Dense and round canopy; near-perfect symmetry; and vibrant fall color

Plant Characteristics:



Amelanchier grandiflora
'Princess Diana'
Princess Diana Serviceberry

A gracefully spreading small tree with excellent long-lasting fall color; pollinator friendly

Plant Characteristics:



Crataegus × *mordenensis*
'Toba'
Toba Hawthorn

A showy tree with fragrant pink clustered flowers in spring; showy red berries in fall

Plant Characteristics:



Halesia carolina
'UConn Wedding Bells'
Wedding Bells Silverbell

Compact, oval shaped canopy; large and significant flowers; yellow fall foliage

Plant Characteristics:



Malus 'Adirondack'
Adirondack Crabapple

Compact, dense, medium-green foliage; very heavy white flower clusters

Plant Characteristics:



Malus 'JFS KW214MX'
Ivory Spear™ Crabapple

Narrow, tightly-columnar, dark green canopy; bright cherry-red fruit; vibrant yellow fall color

Plant Characteristics:



Legend

Approximate Size	Sun Requirement	Water Requirement	Friendly to Pollinators	Native Planting	Edible Parts	Maintenance Requirement

Sample plant palette for low-growing trees

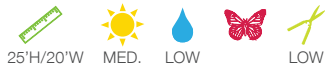
Replacement options are subject to location-specific approval and will be planted at less mature heights than shown below



Maackia amurensis
Amur Maackia

Hardy; small upright vase-shaped canopy; medium green foliage with white flower clusters

Plant Characteristics:



Malus 'Schmidtcutleaf'
Golden Raindrops® Crabapple

Delicate looking and fine textured leaves; elegant form with slender, vase-shaped limbs

Plant Characteristics:



Malus 'Red Barron'
Red Barron Crabapple

Narrow and columnar canopy; ascending branch structure; purple, year-round seasonal foliage interest

Plant Characteristics:



Malus 'Jewelcole'
Red Jewel™ Crabapple

Bright red, non-edible fruit; upright and pyramidal canopy; white flowers in spring

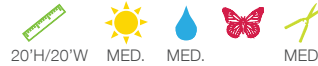
Plant Characteristics:



Prunus 'Frankthrees'
Mt. St. Helens® Plum

Small, rounded, upright spreading canopy; purple foliage; hardy with strong trunk and branch form

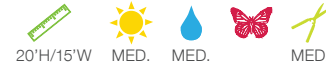
Plant Characteristics:



Syringa reticulata 'Ivory Silk'
Ivory Silk® Japanese Tree Lilac

Large, white plumes of flowers smother the branches in early spring; round upright canopy

Plant Characteristics:



Prunus × cistena 'Schmidtciis'
Big Cis® Plum

Rounded dense, purple foliage; light pink and fragrant flowers

Plant Characteristics:



Pyrus calleryana 'Jaczam'
Jack® Pear

Tight, upright, compact and oval form; dark green foliage; bright yellow fall color

Plant Characteristics:



Tilia cordata 'Halka' PP 10589
Summer Sprite® Linden

Semi-dwarf; dense, rounded, rounded pyramid canopy; sheared appearance; green foliage

Plant Characteristics:



Legend

Approximate Size	Sun Requirement	Water Requirement	Friendly to Pollinators	Native Planting	Edible Parts	Maintenance Requirement

Sample plant palette for edible landscape

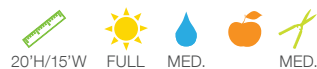
Replacement options are subject to location-specific approval and will be planted at less mature heights than shown below



Corylus avellana 'Theta'
Theta Hazelnut

Multi-stemmed deciduous shrub; cross pollination required

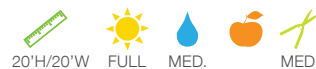
Plant Characteristics:



Ficus carica
Edible Fig

Deciduous shrub; spreading form; cross pollination not needed

Plant Characteristics:



Malus domestica
Dwarf Apple

Deciduous small tree; requires pollination; many proven varieties in PNW

Plant Characteristics:



Malus domestica
Espalier Apple Tree

Trained table apple to grow horizontally; great for small spaces

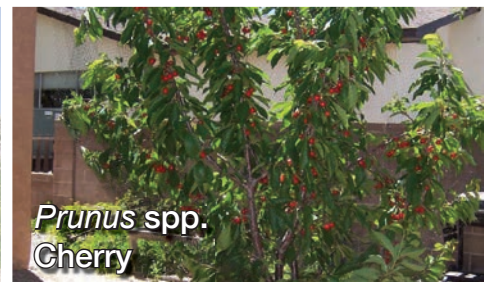
Plant Characteristics:



Prunus dulcis
Hall's Hardy Almond

Small, nut-bearing tree with ornamental value

Plant Characteristics:



Prunus spp.
Cherry

Deciduous dwarf tree; numerous varieties from sweet to bitter (pie cherry)

Plant Characteristics:



Pyrus communis
Pear

Deciduous tree; requires cross-pollination

Plant Characteristics:



Vaccinium corymbosum
Northern Highbush Blueberry

Best in acidic, well-drained soils; cross-pollination recommended

Plant Characteristics:



Vitis labrusca
Table Grapes

Best in rich, well-drained soils; the more sun, the sweeter the fruit

Plant Characteristics:



Legend

Approximate Size	Sun Requirement	Water Requirement	Friendly to Pollinators	Native Planting	Edible Parts	Maintenance Requirement

Sample plant palette for pollinator landscapes



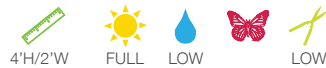
Herbaceous perennial; attracts butterflies; blooms June - September

Plant Characteristics:



Herbaceous perennial; attracts birds and butterflies; blooms June - August

Plant Characteristics:



Evergreen shrub; attracts bees; blooms in May; blue berries in fall

Plant Characteristics:



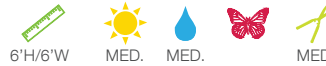
Deciduous shrub; attracts bees; blooms June - August

Plant Characteristics:



Deciduous shrub; attracts bees; blooms July - August

Plant Characteristics:



Herbaceous perennial; attracts butterflies, bees; blooms June - August

Plant Characteristics:



Broadleaf deciduous; attracts bees; blooms May - June

Plant Characteristics:



Herbaceous perennial; attracts butterflies; blooms September - October

Plant Characteristics:



Deciduous shrub; attracts butterflies; blooms June - July

Plant Characteristics:



Legend

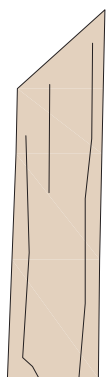
Approximate Size	Sun Requirement	Water Requirement	Friendly to Pollinators	Native Planting	Edible Parts	Maintenance Requirement

Sample habitat snag features

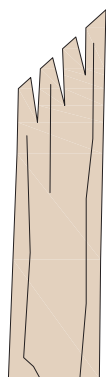


A habitat snag is an alternative where the lower portion of the tree remains. The upper portion of the tree is removed and the tree is then 5 feet to 15 feet above the ground. The coronet cut (see below) at the top of the tree can then provide habitat for birds, amphibians, bees, bats and small mammals as it decomposes in place.

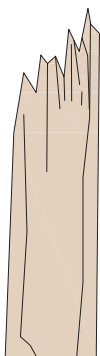
How the habitats are created



Step one



Step two



Step three



Photo example

Coronet cut notes:

A coronet cut is a technique for producing a natural fracture effect in cut stub ends:

1. Cut at an angle to height as individually confirmed in the field by restoration consultant;
2. After slicing, cut down into the tree to create crevices at the top; and
3. Cut further by “bouncing” the chain saw on the top to create multiple incisions to encourage decay and colonization by insects and fungi.

Chain saw / tool notes:

1. Use biodegradable bar and chain oil such as “motion lotion” or “Stihl.”

(Brown, Timothy K. 2002. Creating and Maintaining Wildlife, Insect, and Fish Habitat Structures in Dead Wood. U.S. Forest Service Gen. Tech. Rep. PSW-GTR-181; Missouri Department of Conservation. 1994. Forest and Wildlife Benefits on Private Land, Snags and Den Trees.)