





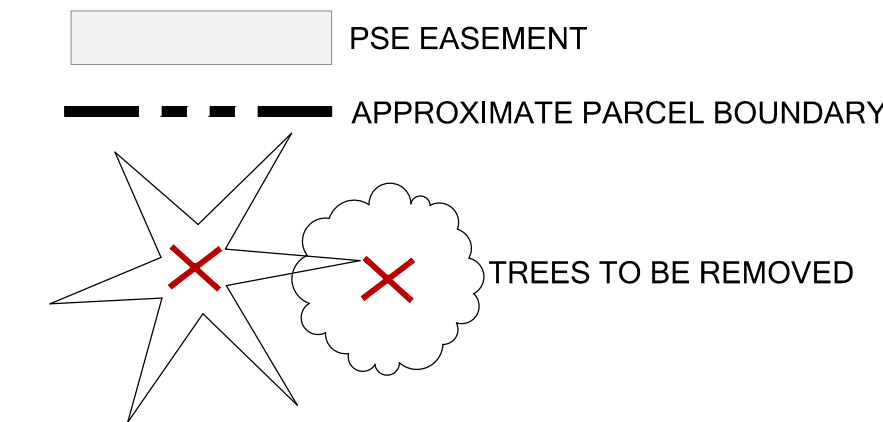
# **Preliminary Landscaping Plans**

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

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

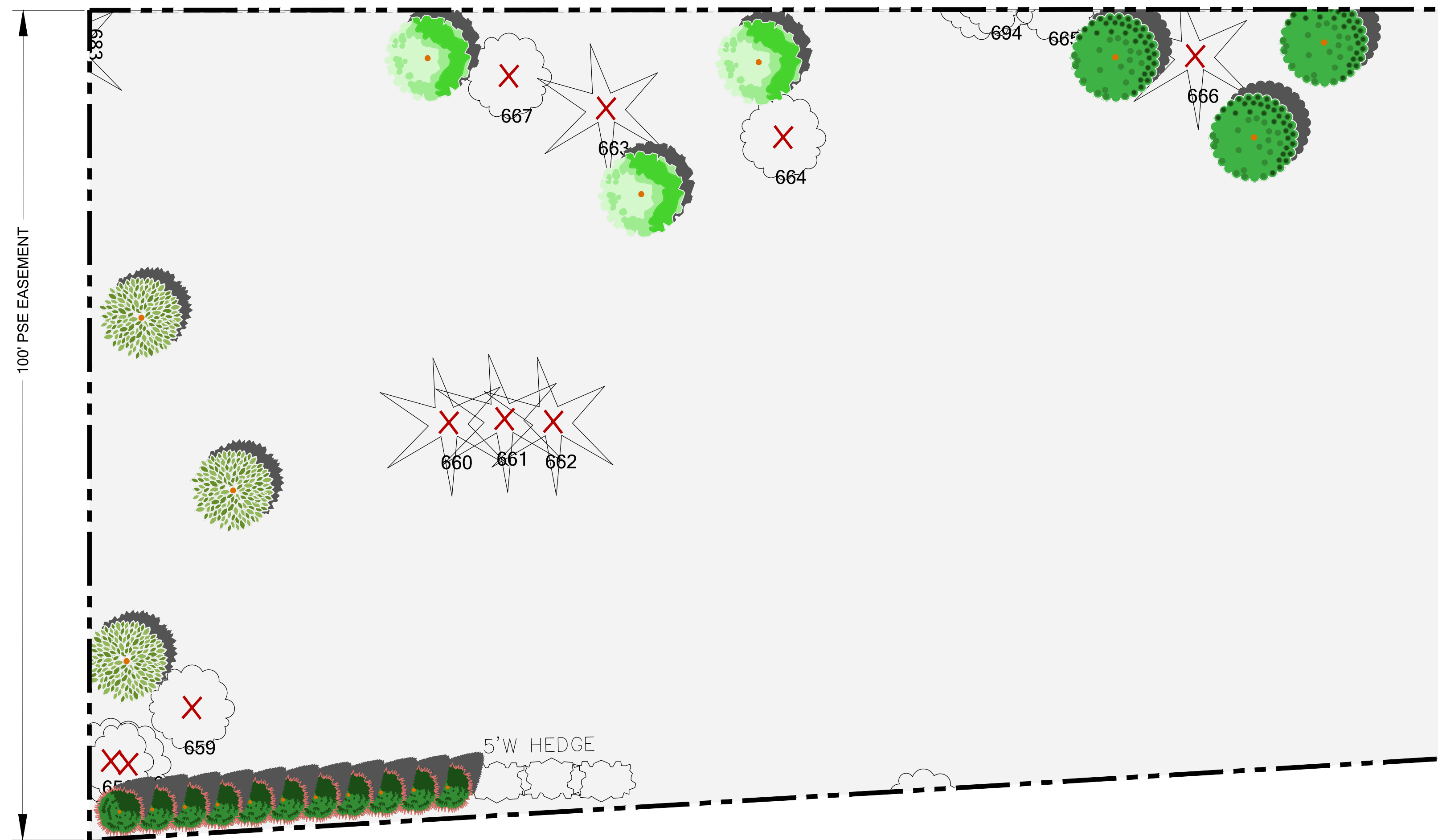


TREE TABLE

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

- 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.
- 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.
- REPLACEMENT TREES AND SHRUBS WILL BE PLANTED AT LESS MATURE HEIGHTS THAN WHAT IS SHOWN IN THE PLAN.



American arborvitae

Japanese snowbell Serviceberry

Red kousa dogwood

SAMPLE RESIDENCE

CONCEPTUAL PROPERTY RESTORATION AND PLANTING PLAN



NOT FOR CONSTRUCTION



11/30/2017 LOGAN MCCLISH

CONCEPTUAL\_PROPERTY\_OWNER.DWG

# 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

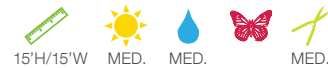
**Plant Characteristics:**



*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*  
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



*Aesculus pavia*  
Red Buckeye

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

**Plant Characteristics:**



*Acer palmatum var. dissectum*  
Japanese Maple

Lace-like leaves, mounding form, attractive branching pattern

**Plant Characteristics:**



*Amelanchier alnifolia*  
Western Serviceberry

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

**Plant Characteristics:**



*Hamamelis virginiana*  
Common Witch Hazel

Small tree or deciduous shrub; blooms yellow October - December

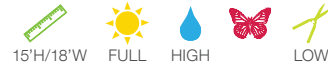
**Plant Characteristics:**



*Cornus kousa 'Satomi'*  
Red Flowering Kousa Dogwood

Disease resistant; pink flowers in June

**Plant Characteristics:**



*Parrotia persica*  
Persian Ironwood

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

**Plant Characteristics:**



*Cryptomeria japonica*  
'Black Dragon'  
Black Dragon Japanese Cedar

Slow-growing evergreen tree; dense and irregular form

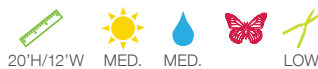
**Plant Characteristics:**



*Pyrus calleryana 'Jaczam'*  
Jack Ornamental Pear

Compact deciduous tree with white flowers; golden fall color

**Plant Characteristics:**



*Styrax japonicus*  
Japanese Snowbell

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

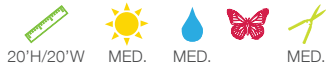
# Sample plant palette for low-growing trees

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



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

**Plant Characteristics:**



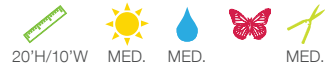
Upright, moderately spreading canopy; four-season interest; vibrant white flowers and vivid red fall color

**Plant Characteristics:**



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

**Plant Characteristics:**



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

**Plant Characteristics:**



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

**Plant Characteristics:**



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

**Plant Characteristics:**



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

**Plant Characteristics:**



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

**Plant Characteristics:**



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

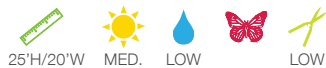
# Sample plant palette for low-growing trees

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



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

**Plant Characteristics:**



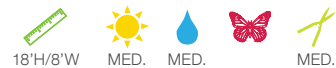
Delicate looking and fine textured leaves; elegant form with slender, vase-shaped limbs

**Plant Characteristics:**



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

**Plant Characteristics:**



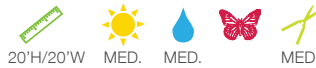
Bright red, non-edible fruit; upright and pyramidal canopy; white flowers in spring

**Plant Characteristics:**



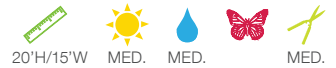
Small, rounded, upright spreading canopy; purple foliage; hardy with strong trunk and branch form

**Plant Characteristics:**



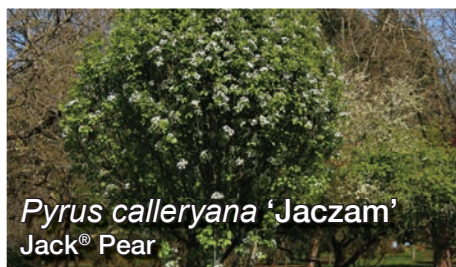
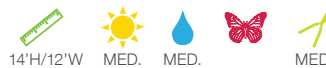
Large, white plumes of flowers smother the branches in early spring; round upright canopy

**Plant Characteristics:**



Rounded dense, purple foliage; light pink and fragrant flowers

**Plant Characteristics:**



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

**Plant Characteristics:**



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

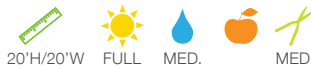
**Plant Characteristics:**



*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

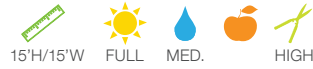
**Plant Characteristics:**



*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



*Achillea millefolium*  
Yarrow

Herbaceous perennial; attracts butterflies; blooms June - September

**Plant Characteristics:**



*Echinacea purpurea*  
Purple Coneflower

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

**Plant Characteristics:**



*Mahonia nervosa*  
Dull Oregon Grape

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

**Plant Characteristics:**



*Ribes sanguineum*  
Flowering Currant

Deciduous shrub; attracts bees; blooms June - August

**Plant Characteristics:**



*Hydrangea quercifolia*  
Oakleaf Hydrangea

Deciduous shrub; attracts bees; blooms July - August

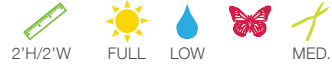
**Plant Characteristics:**



*Lavandula* spp.  
Lavendar

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

**Plant Characteristics:**



*Holodiscus discolor*  
Oceanspray

Broadleaf deciduous; attracts bees; blooms May - June

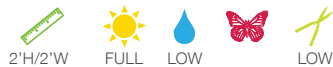
**Plant Characteristics:**



*Hylotelephium* 'Herbstfreude'  
Autumn Joy Sedum

Herbaceous perennial; attracts butterflies; blooms September - October

**Plant Characteristics:**



*Spiraea japonica*  
Japanese Spirea

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

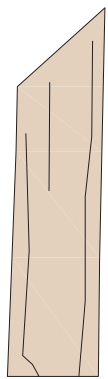


# Sample habitat snag features

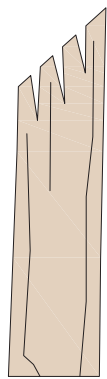


A habitat snag is an alternative where the lower portion of the tree remains. The upper portion of the tree is removed and the tree is then 5 feet to 15 feet above the ground. The coronet cut (see below) at the top of the tree can then provide habitat for birds, amphibians, bees, bats and small mammals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

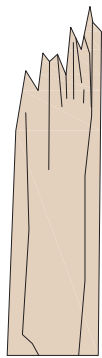
## How the habitats are created



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.)