



**TOWN OF PORTOLA VALLEY
Special Conservation Committee
Virtual Meeting
Tuesday, November 10, 2020 – **2:00 PM****

Special Videoconference Meeting via Zoom

SPECIAL VIDEOCONFERENCE MEETING AGENDA

To access the meeting by computer, click on the link below:

<https://zoom.us/j/98127981198?pwd=VUJlclBsT3d2NHVQOTlhKZGhHbGttUT09>

To access the meeting by phone, dial:

1-699-900-6833

1-877-853-5247 (toll-free)

Meeting ID: 981 2798 1198

Password: 063160

SPECIAL MEETING AGENDA

1. Call to Order
2. Oral Communications
3. Review and Finalization of Portola Valley Fire Safe Native Plant list
 - a. Criteria for inclusion
 - b. Line by line examination of included plants
 - c. Annotations – Sun, shade, water use, local native or CA native
 - d. Create a similar NO list – or just link to existing San Mateo County NO list and our own discouraged list
4. Adjournment

Fire resistant native plant list - Portola Valley Conservation Committee				DRAFT 01 Nov 2020	
	Common name	Scientific name	Local Native	Light requirement	Comments
Trees					
	California buckeye	<i>Aesculus californica</i>		sun, part shade	
	Catalina ironwood	<i>Lyonothamnus floribundus</i>		sun	
	Madrone	<i>Arbutus menziesii</i>		sun, part shade	
	Oak, Coast Live	<i>Quercus agrifolia</i>		sun, part shade	
	Oak, Blue	<i>Quercus douglasii</i>		sun, part shade	
	Oak, Black	<i>Quercus kelloggii</i>		sun, part shade	
	Oak, Valley	<i>Quercus lobata</i>		sun	
	Oak, Canyon Live	<i>Quercus chrysolepis</i>		sun, part shade	
	Oak, Interior Live	<i>Quercus wislizeni</i>		sun, part shade	
Trees, Riparian					
	California Ash	<i>Fraxinus dipetala</i>		sun, part shade	
	Coast Redwood	<i>Sequoia sempervirens</i>		sun, part shade	
	Big Leaf maple	<i>Acer macrophyllum</i>		sun, part shade	
	Oregon Ash	<i>Fraxinus latifolia</i>		sun, part shade	
	Western Sycamore	<i>Platanus racemosa</i>		sun	
	Willows	<i>Salix spp.</i>		sun	
Shrubs					
	Bearberry	<i>Arctostaphylos uva-ursi</i>		sun, part shade	
	Blue witch	<i>Solanum umbelliferum</i>		sun, part shade	and other CA-native species
	Bush Poppy	<i>Dendromecon rigida</i>		sun	
	California Lilac	<i>Ceanothus spp.</i>		sun	
	California Rose	<i>Rosa californica</i>		sun, part shade	
	Checkerbloom	<i>Sidalcea malviflora</i>		sun, part shade	
	Coffeeberry	<i>Rhamnus californica</i>		sun, part shade	
	Common Lippia	<i>Phyla nodiflora</i>		sun	
	Coyote brush (prostrate form)	<i>Baccharis pilularis</i>		sun, part shade	

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Currant	Ribes spp.		sun, part shade		
Hollyleaf Cherry	Prunus ilicifolia		sun, part shade		
Lemonade Berry	Rhus integrifolia		sun, part shade		
Manzinitas	Arctostaphylos spp.		sun		
Mountain Grape	Berberis aquifolium		sun, part shade		
Mountain Mahogany	Cercocarpus betuloides		sun, part shade		
Nolina	Nolina spp.		sun	native to Ca deserts	
Pacific Aster	Symphyotrichum chilense		sun, part shade		
Rhododendron/Azalea	Rhododendron spp.		part shade	R. occidentale is deciduous, R. macrophyllum is evergreen	
Silk Tassel Bush	Garrya elliptica		sun, part shade		
Spiny Redberry	Rhamnus crocea		sun, part shade		
Snowberry	Symphoricarpos albus		shade, part shade		
Toyon	Heteromeles arbutifolia		sun, part shade		
Western Redbud	Cercis occidentalis		sun, part shade		
Wild Buckwheat	Eriogonum spp.		sun	some not as fire resistant as others	
Shrubs, Riparian					
Bush Anemone	Carpenteria californica		part shade		
Blue Elderberry	Sambucus mexicana		sun, part shade		
California Barberry	Berberis pinnata		sun, part shade		
Creek Dogwood	Cornus sericea ssp. occidentalis		sun, part shade		
Flowering Currant	Ribes sanguineum var. glutinosum		sun, part shade	low moisture requirement?	
Mock Orange	Philadelphus lewisii		sun, part shade	low moisture requirement?	

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Ground Covers, Perennials and Bunchgrasses					
Beach Aster*	Erigeron glaucus		sun, part shade		
Beach Strawberry*	Fragaria chiloensis		sun, part shade		
Beardtongue*	Penstemon spp., like P. heterophyllus		sun		
Blue eyed Grass or Grass Iris	Sisyrinchium bellum		sun		
California Buttercup	Ranunculus californicus		sun, part shade		
California Fescue	Festuca californica		sun, part shade		
California Fuchsia	Epilobium canum		sun		
California Goldenrod	Solidago californica		sun, part shade		
California Poppy	Eschscholzia californica		sun		
Checkerbloom	Sidalcea malviflora		sun, part shade		
Common Lippia*	Phyla nodiflora		sun		
Common Thrift	Armeria maritima		sun		
Coral Bells*	Heuchera sanguinea		sun, part shade		
Coreopsis	Leptosyne spp.		sun	All native Coreopsis now in Leptosyne	
Coyote Mint*	Monardella villosa		sun, part shade		
Creeping Oregon Grape*/Dwarf Mahonia	Berberis aquifolium var repens		sun, part shade		
Creeping Sage	Salvia sonomensis		sun, part shade		
Creeping Snowberry*	Symphoricarpos mollis		part shade		
Crevice Alumroot	Heuchera micrantha		sun, part shade		
Deer Grass	Muhlenbergia rigens		sun		
Dudleya	Dudleya cymosa		sun		
Foothill Sedge	Carex tumulicola		sun, part shade		
Foothill (Sanddune) Wallflower	Erysimum capitatum		sun		
Golden Yarrow	Eriophyllum confertiflorum		sun		
Gumweed	Grindelia stricta		sun, part shade		

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Hummingbird Sage	Salvia spathacea		shade, part shade		
Ithuriel's Spear	Triteleia laxa		sun	a purple-to-whitish blooming Brodiaea	
Lizard Tail	Eriophyllum staechadifolium		sun, part shade		
Lupine	Lupinus spp.		sun		
Matilija Poppy	Romneya coulteri		sun		
Sticky Monkeyflower*	Mimulus aurantiacus		sun		
Lupine	Lupinus spp.		sun		
Red Fescue	Festuca rubra		sun, part shade		
Spreading Rush	Juncus patens		sun		
Stonecrop	Sedum spp		sun, part shade		
Western Sword Fern	Polystichum munitum		part shade		
Western Bleeding Heart	Dicentra formosa		part shade		
Western Columbine	Aquilegia formosa		sun, part shade	also referred to as Crimson Columbine	
White Brodiaea	Triteleia hyacinthina		sun		
Wild Buckwheat*	Eriogonum spp.		sun	some not as fire resistant as others	
Wild Ginger*	Asarum caudatum		sun, part shade		
Wood Strawberry*	Fragaria vesca		sun, part shade		
Yarrow *	Achillea millefolium		sun		
Yelloweyed Grass	Sisyrinchium californicum		sun, part shade		
Yerba Buena*	Clinopodium (Satureja) douglasii		part shade		
				* = included on previously approved Conservation Committee fire resistant native groundcover list	
Bulbs, tubers, vines					
Douglas Iris	Iris douglasii		sun, part shade		

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Ground Iris	Iris macrosiphon		sun, part shade		
Iris	Iris spp., also I. fernaldii, and I. longipetala		sun, part shade		
Pink or Hairy Honeysuckle	Lonicera hispidula		sun, part shade		
Star Lily	Toxicoscordion fremontii		sun	formerly Zigadenus fremontii	