



TOWN OF PORTOLA VALLEY
Conservation Committee Meeting
November 22, 2022
7:00 PM

Catherine Magill, Chair
Judith Murphy, Vice Chair
Teresa Coleman, Secretary
Nona Chiariello, Member
Paul Heiple, Member
Marianne Plunder, Member
Megan Richards, Member
Dieter Walz, Member
Joerg Zimmerman, Member

SPECIAL VIRTUAL MEETING

REMOTE MEETING COVID-19 MEETING ADVISORY: On September 16, 2021, the Governor signed AB 361, amending the Ralph M. Brown Act (Brown Act) to allow legislative bodies to continue to meet virtually during the present public health emergency. AB 361 is an urgency bill which goes into effect on October 1, 2021. The bill extends the teleconference procedures authorized in Executive Order N-29-20, which expired on September 30, 2021, during the current COVID-19 pandemic and allows future teleconference procedures under limited circumstances defined in the bill. Portola Valley Town Council and commission and committee public meetings are being conducted electronically to prevent imminent risks to the health or safety of attendees. COVID-19 is still a major health concern and virtual attendance to the Town Council meeting is encouraged, particularly during case increases.

ASSISTANCE FOR PEOPLE WITH DISABILITIES

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Town Clerk at (650) 851-1700 or by email at mthurman@portolavalley.net 48 hours prior to the meeting start time. Notification 48 hours prior to the meeting will enable the Town to make reasonable arrangements to ensure accessibility to this meeting.

VIRTUAL PARTICIPATION VIA ZOOM

To access the meeting by computer:

<https://us06web.zoom.us/j/81342524619?pwd=OGpuMEVCbDM3UGVHdkNTcy9XQ2NPdz09>

Webinar ID: 813 4252 4619

Passcode: 413467

To access the meeting by phone:

1-669-900-6833 or

1-888-788-0099 (toll-free)

*Mute/Unmute – Press *6 / Raise Hand – Press *9*

- 1. CALL TO ORDER & ROLL CALL**
- 2. ORAL COMMUNICATIONS FOR ITEMS NOT ON THE AGENDA**
Speakers' time is limited to three minutes.
- 3. APPROVAL OF MINUTES:**
 - a. October 25, 2022
- 4. SITE PERMITS:**
 - a. 350 Grove
 - b. 315 Grove
 - c. 501 Wayside
- 5. TREE PERMITS:**
 - a. None
- 6. OLD BUSINESS:**
 - a. Oversight of Town-owned properties
 - i. Updates on Frog pond, Town Center, Triangle Park, Springdown, Rossotti Field and Dorothy Ford Open Space (Committee)
 - b. Committee / Town Cooperation
 - i. Public Works (Magill)
 1. Location for temporary pickleball net storage

- ii. Action on Conservation Committee checklist for ministerial approval of ADUs (Appendix A) (Magill)
 - iii. Discussion of consolidated plants lists – review of all plants for appropriateness on Town Approved Plant List (Appendix B) (Richards)
 - c. CC Routine Town Communications
 - i. Kudos (Plunder)
 - ii. Backyard Habitat (Plunder)
 - iii. Tip of the Month (Magill)
 - iv. What's Blooming Now? (Magill)

7. NEW BUSINESS:

8. ADJOURNMENT

The next regularly scheduled meeting date is January 24, 2023 at 7:00 p.m.



TOWN OF PORTOLA VALLEY
Conservation Committee Meeting
October 25, 2022
7:00 PM
Special Virtual Videoconference Meeting via Zoom

CONSERVATION COMMITTEE MEETING MINUTES - DRAFT

1. Call to Order: The meeting was called to order at 7:02 PM

Roll Call:

Members present: N. Chiariello T. Coleman, P. Heiple, C. Magill, J. Murphy, M. Plunder, M. Richards, J. Zimmermann; D. Walz (joined 7:12 pm)

Members absent: none

Also present: J. Richards (Town Councilmember liaison)

2. Oral Communications:

K. Corley asked what the Conservation Committee is doing about open space parcels in Portola Valley; to be included on future meeting agenda.

K. Corley raised possible signage for “Animal Corridor” in Town based on signage she saw in Washington; to be included on future meeting agenda.

N. Chiariello offered a tribute to Geoff Nuttall (former Backyard Habitat award recipient) who passed away from pancreatic cancer.

J. Murphy stated the SOD results are out and will be presented November 10th via zoom meeting and posted on the PV Forum.

3. Approval of Minutes for August 1, 2022: The minutes were *approved unanimously* with addition of one correction (D. Wallz and J. Zimmermann abstained).

4. Site and Tree Permits

a. Site permits:

none

b. Tree permits:

160 Bear Gulch – subcommittee approved

c. Redwood tree at Brookside Drive and Portola Road – N. Chiariello, C. Tilney and J.

Murphy provided background and resident perspective on the subject redwood tree. The tree is healthy, although it presents a safety hazard relative to visibility for both motorists and bicyclists. N. Chiariello suggested the Committee state we view this as a safety decision and defer to the Bicycle Safety Committee. J. Murphy moved to approve; P. Heiple seconded; *approved unanimously*.

5. Old business

a. Updates regarding oversight of significant Town-owned properties were provided as follows:

- i. Frog Pond – J. Zimmermann
- ii. Triangle Park – J. Murphy
- iii. Spring Down –J. Murphy, P. Heiple
- iv. Rossotti and Dorothy Ford Open Space – D. Walz

b. Committee/Town Cooperation

- i. Public Works –C. Magill, P. Dewes led a discussion regarding storage of pickleball nets and trimming of grapes on Town tennis court fences. N. Chiariello and C. Magill suggested the Town Center Subcommittee meet with P. Dewes to evaluate and provide recommendations to the Committee.
- ii. Conservation items for ADU and other ministerial checklists – C. Magill captured comments on the draft checklist and will circulate to the Committee prior to the November meeting.
- iii. Wildlife Preparedness Committee draft 10 Year Fire Mitigation Program Proposal – N. Chiariello led a brief discussion of the draft proposal
- iv. Rodenticide subcommittee – N. Chiariello informed the Committee that the Town will begin supporting in-person presentations in 2023. The subcommittee will revive planning activities for a rodenticide-themed public presentation.
- v. Plants List – M. Richards stated the draft consolidated lists of suggested and discouraged plants provided to the Committee for review will be discussed at the November meeting.

c. Conservation Routine Town Communications

- i. Kudos (M. Plunder) dittrichia removal on the trail between Goya and Alamos
- ii. Backyard Habitat (M. Plunder) – Subcommittee (Plunder, Heiple, Magill, Walz and possibly M. DeStabler) to be reconvened
- iii. Tip of the Month (C. Magill) – weeding of invasives
- iv. What's Blooming Now? (C. Magill) – berries

6. New Business

- a. Hybrid Committee meetings expected to begin in 2023
- b. Brown Act highlights were presented by C. Magill
- c. Projects and Expenditures for FY 2023?
- d. J. Murphy and M. Plunder to participate with Woodside subcommittee for Sustainability, Nature and Science and Trails and Paths to foster collaboration on projects of joint interest
- e. "Bring Your Own Tools" workdays proposal was discussed (J. Murphy).

Adjournment: 9:14 PM, *approved unanimously*

Date & Time of Next Meeting: Virtual, Tuesday November 22 at 7:00 pm via zoom

APPENDIX A
Proposed ADU Administrative Checklist – Conservation Committee
Draft 2.0_20221029)

- All projects shall require submittal of current Site Survey with all Utility, Trail, Conservation and other easements denoted – may require a title search

Deleted: on lots >1.5 acre

Structure

- Structures and parking areas shall not alter the flow path of natural drainage systems such as seasonal creeks.
- Transformers, generators, air conditioning units and similar equipment shall be on a side of the structure away from public right-of-way, and screened.
- Setbacks** – All ADU units shall comply with applicable health and safety setback requirements governing specific parcels, including but not limited to setbacks required for fire safety, emergency vehicle access, geology, seismic, creek, topography, and other similar public health and safety considerations.

Deleted: cross

Landscaping

- Nonlinear planting** – Plant in random groupings (cluster planting) rather than linear plantings.
- Easements** – Plantings shall not encroach upon trail easements.
- New Planting** – New planting is limited to 5'-30' around the new unit as measured from the exterior walls. All new landscape planting shall be selected from “**UPDATED PLANTS LIST**”
- Fencing** is strictly restricted to enclosing vegetable garden space
- Redwood Trees** – Planting of new Redwood Trees shall be consistent with the Redwood Guidelines in the Design Guidelines.
- Trail visibility** - Where driveways cross trails, planting shall be limited to species that do not grow above 3' within a 15' sight visibility triangle.
- Tree Protection** – If any construction or grading is proposed in the dripline of a Significant Tree, an Arborist Report will be required with submittal of the application that includes specific tree protection measures for the impacted trees.
- Removal of Significant Trees (defined under PVMC 15.12.060-** An Arborist shall supply a report with an assessment and recommendation on removal of all Significant tree(s). Tree removal shall be approved if the Arborist finds, and the Planning and Building Director agrees, that it meets one of the following criteria:
 - o The tree is diseased
 - o The tree is a public or private nuisance
 - o The tree is in danger of falling or could cause substantial damage
 - o The tree interferes with existing utilities
 - o The tree is a substantial fire hazard
 - o There is no alternative design that would retain the tree and provide for locating the ADU as determined by the Planning and Building Director

Deleted: No more than 3 plants of the same species shall be planted in a row.

Deleted: personal











Lighting

- All lighting shall comply with PVMC 18.36.040.A.8.
- Lumen output and spacing of outdoor lighting fixtures shall be restricted as follows:
 - o Overhead light (fixtures attached at a height of 6-8' to the exterior of a building) is limited to 350 lumens per fixture and shall be spaced at no more than 25 lumens per linear foot of walkway. These lights are generally installed at entries to residences.
 - o Low-height light (fixtures attached at a height of less than 6' to buildings or railings) is limited to 225 lumens per fixture and shall be spaced at no more than 40 lumens per linear foot of walkway. These lights are generally installed approximately every 4-8'.
















- Stair-step light (fixtures attached to or flush with the vertical face of the underside edge of a stair step) is limited to 50 lumens per fixture and shall be spaced at no more than 50 lumens per 4' width of step. These lights are generally installed on the underside of each step. However, a staircase of more than 10 lights shall use post or railing lights to avoid the appearance of a string of lights or runway.
- The Planning & Building Director may authorize additional lighting at points where a walkway or staircase makes a change in direction for safety purposes.
- Lighting for purely decorative purposes, such as around or within landscaped areas, accent lighting of architectural features, and lighting of the perimeter of parking, is prohibited.
- Exterior lighting fixtures shall be broken into groupings, each with their own control, such that lighting in one area can be on while all other lighting is off.

Description of Plant Type

For detailed plant information, such as size, bloom season, and preferred garden conditions, refer to [Calscape](#)

Scientific Name	Common Name	Form	Local Native	CA Native	Water Use	Fire Hazard*	Notes
<i>Genus species</i>	Common Name		PV				
<i>Genus species</i>	Common Name		PV				
<i>Genus species</i>	Common Name		PV				
<i>Genus species</i>	Common Name		PV				
<i>Genus species</i>	Common Name		PV				
<i>Genus species</i>	Common Name		PV				
<i>Genus species</i>	Common Name		PV				
<i>Genus species</i>	Common Name		PV				
<i>Genus species</i>	Common Name		PV				
<i>Genus species</i>	Common Name		PV				

Legend

 Portola Valley Native	 Shrub	 High Water	 Low Fire Hazard
 CA native	 Perennial	 Moderate Water	 High Fire Hazard
 Non-Native	 Groundcover	 Low Water	
 Tree	 Grasses / Grasslike	 Very Low Water	
 Tree (Conifer)			

* Disclaimer about fire hazard rating

For reference only					For Review	
List		Form	Scientific Name		Common Name	
DG	LFH	NPL		Tree	<i>Acer macrophyllum</i>	Big Leaf Maple
DG	LFH	NPL	Sus	Tree	<i>Aesculus californica</i>	California Buckeye
DG		NPL	Sus	Tree	<i>Alnus rhombifolia</i>	White Alder
DG	LFH	NPL	Sus	Tree	<i>Arbutus menziesii</i>	Madrone
DG		NPL	Sus	Tree	<i>Cornus nuttallii</i>	Western Dogwood
LFH	NPL	DG	Sus	Tree	<i>Cercis occidentalis</i>	Western Redbud
				Tree	<i>Ceanothus thyrsiflorus</i>	California Lilac
	LFH			Tree	<i>Fraxinus latifolia</i>	Oregon Ash
DG		NPL		Tree	<i>Fremontodendron spp.</i>	Flannel Bush
DG		NPL	Sus	Tree	<i>Lyonothamnus floribundus</i>	Catalina Ironwood
DG		NPL		Tree	<i>Morella californica</i>	Pacific Wax Myrtle
DG		NPL	Sus	Tree	<i>Notholithocarpus densiflorus</i>	Tan Oak
		NPL		Tree	<i>Pinus attenuata</i>	Knobcone Pine
		NPL		Tree	<i>Pinus muricata</i>	Bishop Pine
DG		NPL	Sus	Tree	<i>Platanus racemosa</i>	California Sycamore
DG		NPL	Sus	Tree	<i>Prunus ilicifolia</i>	Holly-leaf Cherry
DG		NPL		Tree	<i>Prunus ilicifolia ssp. lyonii</i>	Catalina Cherry
DG		NPL	Sus	Tree	<i>Pseudotsuga menziesii</i>	Douglas Fir
DG	LFH	NPL	Sus	Tree	<i>Quercus agrifolia</i>	Coast Live Oak
DG	LFH	NPL	Sus	Tree	<i>Quercus chrysolepis</i>	Canyon Live Oak
DG	LFH	NPL	Sus	Tree	<i>Quercus douglasii</i>	Blue Oak
DG	LFH	NPL	Sus	Tree	<i>Quercus kelloggii</i>	Black Oak
DG	LFH	NPL	Sus	Tree	<i>Quercus lobata</i>	Valley Oak
	LFH			Tree	<i>Quercus wislizeni</i>	Interior Live Oak
	LFH			Tree	<i>Salix exigua</i>	Sandbar Willow
	LFH			Tree	<i>Salix laevigata</i>	Red Willow
	LFH			Tree	<i>Salix lasiandra</i>	Shining Willow

For reference only					For Review	
List				Form	Scientific Name	Common Name
	LFH			Tree	<i>Salix lasiolepis</i>	Arroyo Willow
	LFH			Tree	<i>Salix scouleriana</i>	Scouler's Willow
	LFH			Tree	<i>Salix sitchensis</i>	Sitka Willow
				Tree	<i>Sambucus nigra</i>	Blue Elderberry
DG	LFH	NPL	Sus	Tree	<i>Sequoia sempervirens</i>	Coast Redwood
DG		NPL	Sus	Tree	<i>Umbellularia californica</i>	California Bay Laurel

For reference only					
	List		Form	Scientific Name	Common Name
	NPL	DG		<i>Acer circinatum</i>	Vine Maple
	NPL	DG	Sus	<i>Adenostoma fasciculatum</i>	Chamise
	NPL	DG	Sus	<i>Arctostaphylos spp.</i>	Manzanita
		DG	Sus	<i>Artemisia californica</i>	Coast Sagebrush
	NPL	DG	Sus	<i>Baccharis pilularis</i>	Dwarf Coyote Brush
LFH		DG	Sus	<i>Berberis aquifolium</i>	Mountain Grape
LFH		DG	Sus	<i>Berberis pinnata</i>	California Barberry
	NPL	DG	Sus	<i>Calycanthus occidentalis</i>	Spice Bush
LFH	NPL	DG	Sus	<i>Carpinteria californica</i>	Bush Anemone
LFH	NPL	DG	Sus	<i>Ceanothus spp.</i>	California lilac
LFH	NPL	DG	Sus	<i>Cercis occidentalis</i>	Western Redbud
LFH	NPL	DG	Sus	<i>Comarostaphylis diversifolia</i>	Summer Holly
LFH				<i>Cornus sericea</i>	Creek Dogwood
	NPL	DG	Sus	<i>Corylus cornuta var. californica</i>	Western Hazelnut
LFH	NPL	DG	Sus	<i>Dendromecon harfordii</i>	Island Bush Poppy
	NPL	DG	Sus	<i>Dendromecon rigida</i>	Bush Poppy
LFH	NPL	DG	Sus	<i>Diplacus (Mimulus) aurantiacus</i>	Sticky Monkey Flower
LFH				<i>Eriogonum arborescens</i>	Santa Cruz Island Buckwheat
	NPL	DG	Sus	<i>Eriogonum fasciculatum</i>	California Buckwheat
LFH			Sus	<i>Eriogonum giganteum</i>	St. Catherine's Lace
LFH			Annual	<i>Eriogonum gracile</i>	Slender Woolly Buckwheat
LFH				<i>Eriogonum latifolium</i>	Coast Buckwheat
LFH			Annual	<i>Eriogonum luteolum</i>	Golden Buckwheat
LFH	NPL	DG	Sus	<i>Frangula californica</i>	Coffeeberry
	NPL	DG	Sus	<i>Fremontodendron californicum</i>	Flannel Bush
LFH	NPL	DG	Sus	<i>Garrya elliptica</i>	Silk Tassel Bush
LFH	NPL	DG	Sus	<i>Heteromeles arbutifolia</i>	Toyon

For reference only					
List			Form	Scientific Name	Common Name
NPL	DG	Sus		<i>Holodiscus discolor</i>	Oceanspray, Creambush
NPL	DG	Sus		<i>Lepechinia calycina</i>	White Pitcher Sage
NPL	DG	Sus		<i>Lupinus albifrons</i>	Silver Bush Lupine
		Sus		<i>Myrica californica</i>	Pacific Wax Myrtle
LFH				<i>Philadelphus lewisii</i>	Mock Orange
NPL	DG	Sus		<i>Physocarpus capitatus</i>	Ninebark
LFH				<i>Prunus ilicifolia</i>	Holly-leaved Cherry
NPL	DG	Sus		<i>Quercus durata</i>	Leather Oak
LFH	NPL	DG	Sus	<i>Rhamnus crocea</i>	Spiny Redberry
LFH	NPL	DG	Sus	<i>Rhododendron macrophyllum</i>	Pacific Rhododendron
LFH	NPL	DG	Sus	<i>Rhododendron occidentale</i>	Western Azalea
LFH	NPL	DG	Sus	<i>Rhus integrifolia</i>	Lemonade Berry
LFH	NPL	DG	Sus	<i>Rhus ovata</i>	Sugar Bush
LFH	NPL	DG	Sus	<i>Ribes malvaceum</i>	Chaparral Currant
LFH	NPL		Sus	<i>Ribes sanguineum</i>	Pink Flowering Currant
	NPL	DG	Sus	<i>Ribes speciosum</i>	Fuchsia-Flowered Gooseberry
	NPL	DG	Sus	<i>Romneya coulteri</i>	Matilija Poppy
	NPL	DG	Sus	<i>Rosa californica</i>	California Wild Rose
LFH	NPL	DG	Sus	<i>Rosa gymnocarpa</i>	Wood Rose
	NPL	DG	Sus	<i>Rosa spithamea</i>	Common Rose, Ground Rose
LFH				<i>Sambucus mexicana</i>	Blue Elderberry
LFH	NPL	DG	Sus	<i>Solanum umbelliferum</i>	Blue Witch
		Sus		<i>Styrax officinalis var. redivius</i>	Snowdrop Bush
LFH				<i>Symphoricarpos albus</i>	Snowberry
	NPL	DG	Sus	<i>Vaccinium ovatum</i>	Evergreen Huckleberry


























































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	List			Form	Scientific Name	Common Name
LFH					<i>Achillea millefolium</i>	Yarrow
LFH	NPL	DG	Sus		<i>Aquilegia formosa</i>	Western Columbine
		DG	Sus		<i>Arctostaphylos spp.</i>	Manzanita
LFH					<i>Arctostaphylos uva-ursi</i>	Bearberry
LFH	NPL	DG	Sus		<i>Armeria maritima</i>	Common Thrift
LFH					<i>Asarum caudatum</i>	Wild Ginger
LFH					<i>Berberis aquifolium var. repens</i>	Creeping Oregon Grape
			Sus		<i>Ceanothus spp.</i>	California lilac
LFH					<i>Clinopodium douglasii</i>	Yerba Buena
LFH					<i>Dicentra formosa</i>	Western Bleeding Heart
LFH					<i>Dudleya spp.</i>	Dudleya
LFH	NPL	DG	Sus		<i>Epilobium canum</i>	California fuchsia
LFH				Perennial	<i>Erigeron glaucus</i>	Beach Aster
LFH				Perennial	<i>Eriogonum nudum</i>	Nude Buckwheat
LFH	NPL	DG	Sus		<i>Eriophyllum confertiflorum</i>	Golden Yarrow
LFH					<i>Eriophyllum staechadifolium</i>	Lizard's Tail
LFH					<i>Erysimum capitatum</i>	Foothill Wallflower
LFH					<i>Fragaria chiloensis</i>	Beach Strawberry
LFH	NPL	DG	Sus		<i>Fragaria vesca</i>	Wood Strawberry
	NPL	DG	Sus		<i>Galvezia speciosa</i>	Island Snapdragon
LFH					<i>Grindelia stricta</i>	Gumplant
	NPL	DG	Sus		<i>Heterotheca sessiliflora</i>	Golden Aster
LFH	NPL	DG	Sus		<i>Heuchera micrantha</i>	Crevice Alumroot
LFH					<i>Heuchera sanguinea</i>	Coral Bells
LFH					<i>Leptosyne spp.</i>	Coreopsis
LFH				Vine / Gc	<i>Lonicera hispidula</i>	Pink or Hairy Honeysuckle
LFH					<i>Lupinus albilorus</i>	



















For reference only						
List				Form	Scientific Name	Common Name
LFH					<i>Lupinus formosus</i>	
LFH	NPL	DG	Sus		<i>Monardella villosa</i>	Coyote Mint
	NPL	DG	Sus		<i>Oenothera hookeri</i>	Evening Primrose
LFH	NPL	DG	Sus		<i>Penstemon heterophyllus</i>	Beardtongue
	NPL	DG	Sus		<i>Penstemon newberrii</i>	Mountain Pride
	NPL	DG	Sus		<i>Penstemon palmeri</i>	
LFH					<i>Phyla nodiflora</i>	Common Lippia
LFH					<i>Polystichum munitum</i>	Western Sword Fern
LFH					<i>Salvia sonomensis</i>	Creeping Sage
LFH	NPL	DG	Sus		<i>Salvia spathacea</i>	Hummingbird Sage
LFH					<i>Sedum spathulifolium</i>	Yellow Stonecrop
LFH	NPL	DG	Sus		<i>Sidalcea malviflora</i>	Checkerbloom
LFH	NPL		Sus	Grasslike	<i>Sisyrinchium bellum</i>	Blue Eyed Grass
LFH				Grasslike	<i>Sisyrinchium californicum</i>	Yelloweyed Grass
LFH					<i>Solidago californica</i>	California Goldenrod
LFH					<i>Symphoricarpos Mollis</i>	Creeping Snowberry
	NPL	DG	Sus		<i>Tellima grandiflora</i>	Fringe Cup

For reference only					Scientific Name	Common Name
List			Form			
		DG			<i>Carex pansa</i>	Dune Sedge
					<i>Carex tumulicola</i>	Foothill Sedge
	NPL	DG	Sus		<i>Danthonia californica</i>	California Oat Grass
LFH	NPL	DG	Sus	Grass	<i>Festuca californica</i>	California Fescue
LFH	NPL	DG	Sus	Grass	<i>Festuca rubra</i>	Red Fescue
LFH				Grasslike	<i>Juncus patens</i>	Spreading Rush
LFH				Grass	<i>Muhlenbergia rigens</i>	Deer Grass
LFH				Grasslike	<i>Nolina bigelovii</i>	Beargrass
LFH				Grasslike	<i>Nolina parryi</i>	Parry's Nolina
	NPL	DG	Sus		<i>Stipa lepida</i>	Foothill Needlegrass
	NPL	DG	Sus		<i>Stipa pulchra</i>	Purple Needlegrass

For reference only						
List			Form	Scientific Name	Common Name	
NPL	DG	Sus		<i>Anaphalis margaritacea</i>	California Everlasting	
NPL	DG	Sus	Bulb	<i>Brodiaea elegans</i>	Elegant Brodiaea	
NPL	DG	Sus	Bulb	<i>Brodiaea terrestris</i>	Dwarf Brodiaea	
NPL	DG	Sus	Bulb	<i>Calochortus albus</i>	Fairy Lanterns	
NPL	DG	Sus	Bulb	<i>Calochortus argillosa</i>	Clay Mariposa Lily	
NPL	DG	Sus	Bulb	<i>Calochortus luteus</i>	Yellow Mariposa Lily	
NPL	DG	Sus	Bulb	<i>Chlorogalum pomeridianum</i>	Soap Plant	
NPL	DG	Sus	Annual	<i>Clarkia purpurea</i>	Four spot	
NPL	DG		Annual	<i>Clarkia rubicunda</i>	Farewell to Spring	
NPL	DG	Sus	Annual	<i>Clarkia unguiculata</i>	Elegant Clarkia	
NPL	DG	Sus		<i>Clintonia andrewsiana</i>	Red Bead Lily	
NPL	DG	Sus	Annual	<i>Collinsia heterophylla</i>	Chinese Houses	
NPL	DG	Sus		<i>Cynoglossum grande</i>	Western Hound's Tongue	
NPL	DG	Sus		<i>Dodecatheon clevelandii</i>	Lowland Shooting Star	
NPL	DG	Sus		<i>Dodecatheon hendersonii</i>	Shooting Star	
LFH			Annual	<i>Eriogonum gracile</i>	Slender Woolly Buckwheat	
LFH			Annual	<i>Eriogonum luteolum</i>	Golden Buckwheat	
LFH	NPL	DG	Sus	<i>Eschscholzia californica</i>	California Poppy	
	NPL	DG	Sus	Bulb	<i>Fritillaria lanceolata</i>	Mission Bells, Checker Lily
	NPL	DG	Sus	Annual	<i>Gilia tricolor</i>	Tricolor Gilia
LFH	NPL	DG	Sus	Corm	<i>Iris douglasiana</i>	Douglas Iris
LFH	NPL	DG	Sus	Corm	<i>Iris fernaldii</i>	Fernald's Iris
LFH	NPL	DG	Sus	Corm	<i>Iris longipetala</i>	Central Coast Iris
LFH			Corm	<i>Iris macrosiphon</i>	Ground Iris	
	NPL	DG	Sus		<i>Lasthenia glabrata</i>	Goldfields
	NPL	DG	Sus		<i>Layia platyglossa</i>	Tidy Tips
	NPL	DG	Sus		<i>Leptosiphon androsaceus</i>	Common Linanthus

For reference only						
	List			Form	Scientific Name	Common Name
	NPL	DG	Sus		<i>Leptosiphon grandiflorus</i>	Mountain Phlox
	NPL	DG	Sus		<i>Leptosiphon parviflorus</i>	Small Flowered Linanthus
	NPL	DG	Sus		<i>Lillium pardalinum</i>	Leopard Lily, Tiger Lily
	NPL	DG	Sus		<i>Limnanthes douglasii</i>	Meadowfoam
	NPL	DG	Sus		<i>Linum lewisii</i>	Western Blue Flax
	NPL	DG	Sus		<i>Lupinus spp.</i>	Lupine
	NPL	DG	Sus	Annual	<i>Nemophila menziesii</i>	Baby Blue Eyes
	NPL	DG	Sus		<i>Orthocarpus densiflora</i>	Owl's Clover
	NPL	DG	Sus		<i>Orthocarpus purpurascens</i>	Purple Owl's Clover
	NPL	DG	Sus		<i>Phacelia spp.</i>	Phacelia
LFH	NPL	DG	Sus	Annual	<i>Ranunculus californicus</i>	California Buttercup
	NPL	DG	Sus		<i>Silene californica</i>	California Indian Pink
	NPL	DG	Sus		<i>Stachys bullata</i>	California Hedge Nettle
LFH		DG	Sus	Perennial	<i>Symphotrichum chilense</i>	Pacific Aster
	NPL	DG	Sus		<i>Thalictrum fendleri</i>	Meadow Rue
LFH				Bulb	<i>Toxicoscordion fremontii</i>	Star Lily
LFH				Bulb	<i>Triteleia hyacinthina</i>	White Brodiaea
LFH				Bulb	<i>Triteleia laxa</i>	Ithuriel's Spear
	NPL	DG	Sus	Perennial	<i>Wyethia glabra</i>	Mule Ears

For reference only		Propose adding a requirement for landscape plans: Landscape Architect add statement to plan certifying that none of the plants are on the discouraged plant list or are listed as invasive (watch, limited, moderate or high) by Cal-Ipc								
List	Form	Scientific Name	Common Name	Form	CA Native	Fire Hazard	Cal-Ipc rating (2022)	Notes		
	Sus	Tree	<i>Acacia spp.</i>	Acacia - various				Watch to Moderate		
	Sus	Tree	<i>Ailanthus altissima</i>	Tree of Heaven				Moderate		
	Sus	groundco	<i>Arctotheca calendula</i>	Fertile capeweed				Moderate	Also prostrata	
	Sus	grass-like	<i>Carex divulsa</i>	European grey sedge				-		
	Sus	grass-like	<i>Carex tumulicola</i>	Berkeley Sedge				-		
	Sus	Tree	<i>Cedrus atlantica</i>	Atlas Cedar				-		
	Sus	Tree	<i>Cedrus deodara</i>	Deodar Cedar				-		
	Sus	Grass	<i>Cortadeira spp.</i>	Pampas grass, Jubata grass				High		
	Sus	Shrub	<i>Cotoneaster salicifolia</i>	Willowleaf cotoneaster				-		
	Sus	Shrub	<i>Cotoneaster spp.</i>	Cotoneaster - various				Moderate	franchetii, lacteus, pannosus	
	Sus	Shrub	<i>Cytisus spp.</i>	Broom - various				Watch to High		
	Sus	Tree	<i>Eucalyptus spp.</i>	Gum - various				Watch to Limited		
	Sus	Shrub	<i>Genista spp.</i>	Broom - various				Watch to High		
	Sus	Vine / grc	<i>Hedera canariensis</i>	Algerian Ivy				High		
	Sus	Vine / grc	<i>Hedera helix</i>	English Ivy				High		
	Sus	groundco	<i>Hypericum spp.</i>	Hypericum, St. John's Wort - various			varies	Watch to Moderate		
	Sus	Tree	<i>Olea europea</i>	Olive (Fertile and Infertile)				Limited		
	Sus	Grass	<i>Pennisetum spp.</i>	Fountain Grass				Watch to Moderate		
	Sus	Tree	<i>Phoenix canariensis</i>	Canary Palm				Limited		
	Sus	Tree	<i>Phoenix dactylifera</i>	Date Palm						
	Sus	Tree	<i>Pinus radiata</i>	Monterey Pine						
	Sus	Tree	<i>Populus alba</i>	White Poplar						
	Sus	Shrub	<i>Pyracantha spp.</i>	Firethorn				Limited		
	Sus	Tree	<i>Schinus molle</i>	Pepper Tree				Limited		
	Sus	Shrub	<i>Spartium junceum</i>	Spanish Broom						

			Sus	grass	<i>Stipa tenuissima</i>	Mexican feathergrass				Watch	
			Sus	groundco	<i>Vinca major</i>	Periwinkle				Moderate	
			Sus	groundco	<i>Vinca minor</i>	Dwarf Periwinkle					
			Sus	Tree	<i>Washingtonia robusta</i>	Mexican Fan Palm				Moderate	
DG = Design Guidelines											
LFH = Low Fire Hazard					Legend						
NPL = Native Plant List					PV Portola Valley Native			Shrub			Low Fire Hazard*
Sus = Sustainability list					 CA native			Perennial			High Fire Hazard*
					 Non-Native			Groundcover			
					 Tree			Grasses / Grasslike			
					 Tree (Conifer)						<i>*Add disclaimer about fire hazard rating</i>