

Changes in California Communities

As new areas of the state come under study, and as regional classification efforts combine and analyze surveys from multiple projects, community concepts and community names change. Some changes to the California communities happen to keep in sync with changes at the National (NVC) level. Changes also can happen because of plant nomenclature. The following sections show changes that have happened to the Alliance and Association levels of California's Natural Communities.



Lineage Tracking

This section shows changes in communities resulting from lumps (where an alliance or association is subsumed into another existing one), merges (where two communities are combined into a new one), and splits of previous concepts

from Tuesday, July 5, 2022 to Thursday, June 1, 2023

Previous Scientific Name	Old CaCode	New Scientific Name	New CaCode	Lineage Type
Arctostaphylos silvicola Alliance	37.320.00	Arctostaphylos (crustacea, tomentosa) Alliance	37.308.00	Lumped
Artemisia californica – Ceanothus ferrisiae Association	32.010.08	Artemisia californica – (Salvia leucophylla) Alliance Alliance	32.015.00	Split
Artemisia californica – Ceanothus ferrisiae Association	32.010.08	Ceanothus ferrisiae – Heteromeles arbutifolia Association	37.912.05	Split
Artemisia californica / Eschscholzia californica Association	32.010.13	Artemisia californica Association	32.010.01	Split
Artemisia californica / Eschscholzia californica Association	32.010.13	Artemisia californica / Nassella (pulchra) Association	32.010.20	Split
Avena barbata – Bromus hordeaceus Semi-natural Association	44.150.03	Avena barbata – Avena fatua Semi-natural Association	44.150.02	Lumped
Carex praegracilis Association	45.184.03	Carex praegracilis Lowland Association	45.570.06	Split
Ceanothus thyrsiflorus – Vaccinium ovatum – Rubus parviflorus Association	37.204.03	Ceanothus thyrsiflorus – (Rubus ursinus) Association	37.204.02	Lumped
Cirsium fontinale Alliance	42.100.00	Mimulus guttatus – Cirsium spp. – Stachys spp. Alliance	44.112.00	Merged
Eleocharis (acicularis, macrostachya) [pending] Alliance	45.232.00	Lasthenia glaberrima – Eleocharis macrostachya Alliance	44.140.00	Split
Eleocharis (acicularis, macrostachya) [pending] Alliance	45.232.00	Carex utriculata – Calamagrostis canadensis	45.240.00	Split
Eleocharis (acicularis, macrostachya) [pending] Alliance	45.232.00	Juncus (effusus, patens) – Carex (pansa, praegracilis) Alliance	45.570.00	Split

Previous Scientific Name	Old CaCode	New Scientific Name	New CaCode	Lineage Type
Eleocharis acicularis Alliance	45.231.00	Lasthenia glaberrima – Eleocharis macrostachya Alliance	44.140.00	Split
Eleocharis acicularis Alliance	45.231.00	Navarretia leucocephala ssp. minima – Plagiobothrys cusickii Alliance	43.000.00	Split
Eleocharis macrostachya – Sagittaria montevidensis ssp. calycina Association	45.230.03	Eleocharis macrostachya Lowland Association	45.570.07	Lumped
Eleocharis macrostachya Alliance	45.230.00	Lasthenia glaberrima – Eleocharis macrostachya Alliance	44.140.00	Split
Eleocharis macrostachya Alliance	45.230.00	Carex utriculata – Calamagrostis canadensis	45.240.00	Split
Eleocharis macrostachya Alliance	45.230.00	Juncus (effusus, patens) – Carex (pansa, praegracilis) Alliance	45.570.00	Split
Eleocharis macrostachya Association	45.230.01	Eleocharis macrostachya Lowland Association	45.570.07	Split
Eleocharis macrostachya Association	45.230.01	Eleocharis macrostachya Vernal Pool Association	44.140.07	Split
Eleocharis macrostachya Association	45.230.01	Eleocharis macrostachya Montane Association	45.240.01	Split
Juncus arcticus var. balticus – Carex praegracilis Association	45.562.04	Carex praegracilis Lowland Association	45.570.06	Lumped
Mimulus (guttatus) Alliance	44.111.00	Senecio triangularis – Veratrum californicum – Mimulus spp.	45.427.00	Split
Pseudotsuga menziesii – Notholithocarpus densiflorus Association	82.500.48	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii) Alliance	82.250.00	Merged
Pseudotsuga menziesii [inactive] Alliance	82.200.00	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii) Alliance	82.250.00	Split
Pseudotsuga menziesii Alliance	82.200.00	Pinus ponderosa – Calocedrus decurrens – Pseudotsuga menziesii Alliance	87.005.00	Split
Pseudotsuga menziesii Alliance	82.200.00	Pseudotsuga menziesii – Calocedrus decurrens Alliance	82.600.00	Split



Name Update Report

This section shows changes in community names

from Tuesday, July 5, 2022

to

Thursday, June 1, 2023

CaCode	ObsoleteName	CurrentName	ClassifLevel
41.200.16	Distichlis spicata – Bromus diandrus	Distichlis spicata – (Bromus diandrus – Avena spp.)	Association
44.140.00	Lasthenia glaberrima	Lasthenia glaberrima – Eleocharis macrostachya	Alliance
41.321.03	Lolium perenne – Centaurium muehlenbergii	Lolium perenne – (Centaurium muehlenbergii)	Semi-natural Association
45.450.07	Malacothamnus aboriginum	Malacothamnus (aboriginum, fremontii, hallii)	Association
61.120.10	Populus trichocarpa – Salix lasiolepis	Populus trichocarpa / Salix lasiolepis	Association



Parent Change Report

This section shows the re-assignments of associations to new or different alliances

from Tuesday, July 5, 2022 to Thursday, June 1, 2023

Assn. CaCode	ScientificName	OldAlliance	CurrentAllianceName	Alliance
37.320.01	Arctostaphylos silvicola	Arctostaphylos silvicola [inactive]	Arctostaphylos (crustacea, tomentosa)	37.308.00
45.240.01	Eleocharis macrostachya Montane	Carex utriculata – Calamagrostis canadensis [pending]	Carex (utriculata, vesicaria)	52.121.00
41.200.16	Distichlis spicata – (Bromus diandrus – Avena spp.)	Distichlis spicata	Distichlis spicata – Frankenia salina Coastal [pending]	41.202.00
52.500.05	Lasthenia ferrisiae – Lasthenia conjugens	Frankenia salina	Lasthenia fremontii – Distichlis spicata	44.119.00
45.231.01	Eleocharis acicularis – Eryngium castrense	Eleocharis acicularis [inactive]	Lasthenia glaberrima – Eleocharis macrostachya	44.140.00
45.230.07	Eleocharis macrostachya – (Pleuropogon californicus)	Eleocharis macrostachya [inactive]	Lasthenia glaberrima – Eleocharis macrostachya	44.140.00
45.230.02	Eleocharis macrostachya – Callitriche hermaphroditica	Eleocharis macrostachya [inactive]	Lasthenia glaberrima – Eleocharis macrostachya	44.140.00
45.230.04	Eleocharis macrostachya – Eryngium aristulatum var. parishii	Eleocharis macrostachya [inactive]	Lasthenia glaberrima – Eleocharis macrostachya	44.140.00
45.230.05	Eleocharis macrostachya – Lasthenia glaberrima	Eleocharis macrostachya [inactive]	Lasthenia glaberrima – Eleocharis macrostachya	44.140.00
45.230.06	Eleocharis macrostachya – Marsilea vestita	Eleocharis macrostachya [inactive]	Lasthenia glaberrima – Eleocharis macrostachya	44.140.00
45.231.03	Navarretia spp. – (Eleocharis acicularis – Eryngium alismifolium)	Eleocharis acicularis [inactive]	Lasthenia glaberrima – Eleocharis macrostachya	44.140.00
42.100.04	Cirsium fontinale	Cirsium fontinale [inactive]	Mimulus guttatus – Cirsium spp. – Stachys spp.	44.112.00

Assn. CaCode	ScientificName	OldAlliance	CurrentAllianceName	Alliance
42.100.01	Cirsium fontinale var. campylon – Carex serratodens – Hordeum brachyantherum	Cirsium fontinale [inactive]	Mimulus guttatus – Cirsium spp. – Stachys spp.	44.112.00
42.100.02	Cirsium fontinale var. campylon – Hemizonia congesta ssp. luzulifolia	Cirsium fontinale [inactive]	Mimulus guttatus – Cirsium spp. – Stachys spp.	44.112.00
42.100.02	Cirsium fontinale var. campylon – Hemizonia congesta ssp. luzulifolia	Cirsium fontinale [inactive]	Mimulus guttatus – Cirsium spp. – Stachys spp.	44.112.00
44.111.01	Mimulus guttatus	Mimulus (guttatus) [inactive]	Mimulus guttatus – Cirsium spp. – Stachys spp.	44.112.00
44.111.03	Mimulus guttatus – (Mimulus spp.)	Mimulus (guttatus) [inactive]	Mimulus guttatus – Cirsium spp. – Stachys spp.	44.112.00
44.111.02	Mimulus guttatus – Vulpia microstachys	Mimulus (guttatus) [inactive]	Mimulus guttatus – Cirsium spp. – Stachys spp.	44.112.00
45.231.02	Plagiobothrys mollis – (Eleocharis acicularis – Eryngium mathiasiae)	Eleocharis acicularis [inactive]	Navarretia leucocephala ssp. minima – Plagiobothrys cusickii	43.000.00
82.200.64	Pseudotsuga menziesii / Mahonia nervosa	Pseudotsuga menziesii [inactive]	Pinus ponderosa – Calocedrus decurrens – Pseudotsuga menziesii	87.005.00
82.200.70	Pseudotsuga menziesii – (Umbellularia californica) / Frangula californica	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.200.50	Pseudotsuga menziesii – Arbutus menziesii	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.200.12	Pseudotsuga menziesii – Chrysolepis chrysophylla – Notholithocarpus densiflorus	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.200.13	Pseudotsuga menziesii – Chrysolepis chrysophylla – Notholithocarpus densiflorus / Mahonia nervosa	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00

Assn. CaCode	ScientificName	OldAlliance	CurrentAllianceName	Alliance
82.200.79	Pseudotsuga menziesii – Chrysolepis chrysophylla / Rhododendron macrophyllum – Gaultheria shallon	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.200.10	Pseudotsuga menziesii – Chrysolepis chrysophylla / Rhododendron macrophyllum – Mahonia nervosa	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.200.83	Pseudotsuga menziesii – Chrysolepis chrysophylla / Rhododendron macrophyllum – Quercus sadleriana – Gaultheria shallon	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.200.11	Pseudotsuga menziesii – Chrysolepis chrysophylla / Rhododendron macrophyllum – Quercus sadleriana – Xerophyllum tenax	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.200.09	Pseudotsuga menziesii – Chrysolepis chrysophylla / Xerophyllum tenax	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.500.48	Pseudotsuga menziesii – Notholithocarpus densiflorus	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.500.50	Pseudotsuga menziesii – Notholithocarpus densiflorus – (Acer macrophyllum) / Polystichum munitum	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.500.22	Pseudotsuga menziesii – Notholithocarpus densiflorus – (Calocedrus decurrens) / Festuca californica	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00

Assn. CaCode	ScientificName	OldAlliance	CurrentAllianceName	Alliance
82.500.31	Pseudotsuga menziesii – Notholithocarpus densiflorus – (Chamaecyparis lawsoniana – Alnus rubra) / riparian	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.500.52	Pseudotsuga menziesii – Notholithocarpus densiflorus – (Chamaecyparis lawsoniana – Tsuga heterophylla) / Vaccinium ovatum	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.500.24	Pseudotsuga menziesii – Notholithocarpus densiflorus – (Chamaecyparis lawsoniana – Umbellularia californica) / Vaccinium ovatum	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.500.30	Pseudotsuga menziesii – Notholithocarpus densiflorus – (Chamaecyparis lawsoniana) / Acer circinatum	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.500.29	Pseudotsuga menziesii – Notholithocarpus densiflorus – (Chamaecyparis lawsoniana) / Gaultheria shallon	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.500.25	Pseudotsuga menziesii – Notholithocarpus densiflorus – (Chamaecyparis lawsoniana) / Mahonia nervosa / Linnaea borealis	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.500.26	Pseudotsuga menziesii – Notholithocarpus densiflorus – (Chamaecyparis lawsoniana) / Vaccinium ovatum	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00

Assn. CaCode	ScientificName	OldAlliance	CurrentAllianceName	Alliance
82.500.27	Pseudotsuga menziesii – Notholithocarpus densiflorus – (Chamaecyparis lawsoniana) / Vaccinium ovatum – Rhododendron occidentale	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.500.28	Pseudotsuga menziesii – Notholithocarpus densiflorus – (Chamaecyparis lawsoniana) / Vaccinium parvifolium	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.500.12	Pseudotsuga menziesii – Notholithocarpus densiflorus – (Chrysolepis chrysophylla) / Pteridium aquilinum	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.500.15	Pseudotsuga menziesii – Notholithocarpus densiflorus – (Chrysolepis chrysophylla) / Rhododendron macrophyllum – Gaultheria shallon	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.500.39	Pseudotsuga menziesii – Notholithocarpus densiflorus – (Pinus lambertiana)	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.500.13	Pseudotsuga menziesii – Notholithocarpus densiflorus – (Quercus chrysolepis) / Mahonia nervosa	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.500.06	Pseudotsuga menziesii – Notholithocarpus densiflorus – (Quercus chrysolepis) / Mahonia nervosa – Gaultheria shallon	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00

Assn. CaCode	ScientificName	OldAlliance	CurrentAllianceName	Alliance
82.500.11	Pseudotsuga menziesii – Notholithocarpus densiflorus – (Quercus chrysolepis) / rockpile	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.500.10	Pseudotsuga menziesii – Notholithocarpus densiflorus – (Quercus chrysolepis) / Toxicodendron diversilobum	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.500.05	Pseudotsuga menziesii – Notholithocarpus densiflorus – (Quercus chrysolepis, Quercus kelloggii) / Toxicodendron diversilobum	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.500.03	Pseudotsuga menziesii – Notholithocarpus densiflorus – (Quercus kelloggii) / Rosa gymnocarpa	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.500.51	Pseudotsuga menziesii – Notholithocarpus densiflorus – Thuja plicata / Vaccinium ovatum – Gaultheria shallon	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.500.04	Pseudotsuga menziesii – Notholithocarpus densiflorus – Umbellularia californica / Toxicodendron diversilobum	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.500.23	Pseudotsuga menziesii – Notholithocarpus densiflorus / (Toxicodendron diversilobum – Lonicera hispidula)	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00

Assn. CaCode	ScientificName	OldAlliance	CurrentAllianceName	Alliance
82.500.36	Pseudotsuga menziesii – Notholithocarpus densiflorus / Acer circinatum	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.500.40	Pseudotsuga menziesii – Notholithocarpus densiflorus / Achlys triphylla	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.200.82	Pseudotsuga menziesii – Notholithocarpus densiflorus / Aralia californica	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.500.01	Pseudotsuga menziesii – Notholithocarpus densiflorus / Chimaphila umbellata	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.500.35	Pseudotsuga menziesii – Notholithocarpus densiflorus / Gaultheria shallon	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.500.07	Pseudotsuga menziesii – Notholithocarpus densiflorus / Mahonia nervosa	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.500.46	Pseudotsuga menziesii – Notholithocarpus densiflorus / Quercus vacciniifolia – Holodiscus discolor	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.500.49	Pseudotsuga menziesii – Notholithocarpus densiflorus / Rhododendron macrophyllum	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.500.38	Pseudotsuga menziesii – Notholithocarpus densiflorus / Taxus brevifolia	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00

Assn. CaCode	ScientificName	OldAlliance	CurrentAllianceName	Alliance
82.500.19	Pseudotsuga menziesii – Notholithocarpus densiflorus / Vaccinium ovatum	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.500.20	Pseudotsuga menziesii – Notholithocarpus densiflorus / Vaccinium ovatum – (Gaultheria shallon)	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.500.47	Pseudotsuga menziesii – Notholithocarpus densiflorus / Whipplea modesta	Pseudotsuga menziesii – Notholithocarpus densiflorus [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.200.71	Pseudotsuga menziesii – Quercus agrifolia	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.300.03	Pseudotsuga menziesii – Quercus chrysolepis	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.300.07	Pseudotsuga menziesii – Quercus chrysolepis – Acer macrophyllum / Toxicodendron diversilobum	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.300.02	Pseudotsuga menziesii – Quercus chrysolepis – Arbutus menziesii / Toxicodendron diversilobum	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.300.05	Pseudotsuga menziesii – Quercus chrysolepis – Notholithocarpus densiflorus	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.300.06	Pseudotsuga menziesii – Quercus chrysolepis / Arctostaphylos manzanita	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00

Assn. CaCode	ScientificName	OldAlliance	CurrentAllianceName	Alliance
82.200.19	Pseudotsuga menziesii – Quercus garryana var. garryana / grass	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.200.84	Pseudotsuga menziesii – Quercus garryana var. garryana / Holodiscus discolor	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.200.60	Pseudotsuga menziesii – Quercus kelloggii	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.200.66	Pseudotsuga menziesii – Umbellularia californica	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.200.05	Pseudotsuga menziesii – Umbellularia californica / (Toxicodendron diversilobum)	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.200.81	Pseudotsuga menziesii – Umbellularia californica / Holodiscus discolor	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.200.69	Pseudotsuga menziesii – Umbellularia californica / Polystichum munitum	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.200.61	Pseudotsuga menziesii / (Toxicodendron diversilobum)	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.200.20	Pseudotsuga menziesii / Acer circinatum – Mahonia nervosa	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.200.49	Pseudotsuga menziesii / Achlys triphylla	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.200.54	Pseudotsuga menziesii / Adenocaulon bicolor	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00

Assn. CaCode	ScientificName	OldAlliance	CurrentAllianceName	Alliance
82.200.72	Pseudotsuga menziesii / Baccharis pilularis	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.200.56	Pseudotsuga menziesii / Corylus cornuta / Polystichum munitum	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.200.59	Pseudotsuga menziesii / Gaultheria shallon	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.200.55	Pseudotsuga menziesii / Linnaea borealis	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – (Notholithocarpus densiflorus – Arbutus menziesii)	82.250.00
82.200.15	Pseudotsuga menziesii / Quercus vacciniifolia	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – Calocedrus decurrens	82.600.00
82.200.16	Pseudotsuga menziesii / Quercus vacciniifolia – Notholithocarpus densiflorus var. echinoides	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – Calocedrus decurrens	82.600.00
82.200.74	Pseudotsuga menziesii / Quercus vacciniifolia – Rhododendron macrophyllum	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – Calocedrus decurrens	82.600.00
82.200.58	Pseudotsuga menziesii / Rhododendron spp.	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – Calocedrus decurrens	82.600.00
82.200.57	Pseudotsuga menziesii / Vancouveria planipetala	Pseudotsuga menziesii [inactive]	Pseudotsuga menziesii – Calocedrus decurrens	82.600.00