



State of California – Natural Resources Agency

DEPARTMENT OF FISH AND WILDLIFE

Bay Delta Region

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May 28, 2024

Eric Marlatt, Assistant Director of Planning and Community Development

City of Santa Cruz

809 Center Street, Room 101

Santa Cruz, CA 95060

EMarlatt@santacruzca.gov

Subject: 908 Ocean Street Mixed Use Development, Notice of Preparation of a Draft Environmental Impact Report, SCH No. 2024050531, City and County of Santa Cruz

Dear Mr. Marlatt:

The California Department of Fish and Wildlife (CDFW) has reviewed the City of Santa Cruz (City) Notice of Preparation (NOP) of a draft Environmental Impact Report (EIR) for the 908 Ocean Street Mixed Use Development project (Project) pursuant the California Environmental Quality Act (CEQA) and CEQA Guidelines.¹

Thank you for the opportunity to provide comments and recommendations regarding those activities involved in the Project that may affect fish and wildlife resources of the State. Please be advised, by law, CDFW may be required to carry out or approve through the exercise of its own regulatory authority under the Fish and Game Code.

CDFW is providing the City, as the Lead Agency, with specific detail about the scope and content of the environmental information related to CDFW's area of statutory responsibility that must be included in the EIR (See: Cal. Code Regs., tit. 14, § 15082, subd. (b).).

CDFW ROLE

CDFW is California's **Trustee Agency** for fish and wildlife resources and holds those resources in trust by statute for all the people of the State. (Fish & G. Code, §§ 711.7, subd. (a) & 1802; Pub. Resources Code, § 21070; CEQA Guidelines § 15386, subd. (a)). CDFW, in its trustee capacity, has jurisdiction over the conservation, protection, and management of fish, wildlife, native plants, and habitat necessary for biologically sustainable populations of those species. (*Id.*, § 1802). For purposes of CEQA, CDFW is charged by law to provide, as available, biological expertise during public agency

¹ CEQA is codified in the California Public Resources Code in section 21000 et seq. The "CEQA Guidelines" are found in Title 14 of the California Code of Regulations, commencing with section 15000.

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environmental review efforts, focusing specifically on projects and related activities that have the potential to adversely affect fish and wildlife resources.

CDFW is also submitting comments as a **Responsible Agency** under CEQA. (Pub. Resources Code, § 21069; CEQA Guidelines, § 15381). CDFW expects that it may need to exercise regulatory authority over the Project pursuant to the Fish and Game Code. For example, the Project may be subject to CDFW's Lake and Streambed Alteration (LSA) regulatory authority, if the Project impacts the bed, channel or bank of any river, stream or lake within the state (Fish & G. Code, § 1600 et seq.). Likewise, to the extent the Project may result in "take" as defined by state law of any species protected under the California Endangered Species Act (CESA) (Fish & G. Code, § 2050 et seq.), the Project proponent may seek related take authorization as provided by the Fish and Game Code.

REGULATORY REQUIREMENTS

California Endangered Species Act

A CESA Incidental Take Permit (ITP) must be obtained from CDFW if the Project has the potential to result in "take" of plants or animals listed under CESA, either during construction or over the life of the Project. Under CESA, "take" means "hunt, pursue, catch, capture, or kill, or attempt to hunt, pursue, catch, capture, or kill." (Fish & G. Code, § 86.) CDFW's issuance of an ITP is subject to CEQA and to facilitate permit issuance, any Project modifications and mitigation measures must be incorporated into the CEQA document analysis, discussion, and mitigation monitoring and reporting program. If the Project will impact CESA listed species, early consultation is encouraged, as significant modification to the Project and mitigation measures may be required in order to obtain a CESA Permit.

CEQA requires a mandatory finding of significance if a project is likely to substantially impact threatened or endangered species. Pub. Resources Code, §§ 21001, subd. (c) & 21083; CEQA Guidelines, §§ 15380, 15064 & 15065.) In addition, pursuant to CEQA, the Lead Agency cannot approve a project unless all impacts to the environment are avoided or mitigated to less-than-significant levels, or the Lead Agency makes and supports Findings of Overriding Consideration (FOC) for impacts that remain significant despite the implementation of all feasible mitigation. Findings of consideration under CEQA, however, do not eliminate the Project proponent's obligation to comply with the Fish and Game Code.

Migratory Birds and Raptors

CDFW has authority over actions that may result in the disturbance or destruction of active bird nest sites or the unauthorized take of birds. Fish and Game Code sections protecting birds, their eggs, and nests include section 3503 (regarding unlawful take, possession, or needless destruction of the nests or eggs of any bird), section 3503.5

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(regarding the take, possession, or destruction of any birds-of-prey or their nests or eggs), and section 3513 (regarding unlawful take of any migratory nongame bird). Migratory birds are also protected under the federal Migratory Bird Treaty Act.

PROJECT DESCRIPTION AND LOCATION SUMMARY

Proponent: High Street Residential

Objective: The objective of the Project is to remove trees and demolish existing commercial and residential buildings on an existing 14.5-acre parcel to construct a mixed-use development with 389 residential units and 9,570 square feet (sq ft) of commercial space. Primary Project activities include tree removal, demolition, grading, and earthwork.

Location: 908 Ocean Street (APNs: 008-331-03, -04, -05, -06, -07, -08, -12, -13, -14, -15, -25, -26, -27, -28, -29, -30, -31, -32, -35, -41, -45) in the City and County of Santa Cruz, California. Cross Streets: Ocean Street and Water Street. CPS Latitude and Longitude coordinates: 36.980772, -122.021311.

Timeframe: Fall 2025 to March 2028

The CEQA Guidelines (§§15124 & 15378) require that the draft EIR incorporate a full Project description, including reasonably foreseeable future phases of the Project, and that contains sufficient information to evaluate and review the Project's environmental impact. Please include a complete description of the following Project components in the Project description including, but not limited to, the below information.

- Land use changes resulting from, for example, rezoning certain areas.
- Footprints of permanent Project features and temporarily impacted areas, such as staging areas and access routes.
- Area and plans for any proposed buildings/structures, ground-disturbing activities, fencing, paving, stationary machinery, landscaping, and stormwater systems.
- Operational features of the Project, including level of anticipated human presence (describe seasonal or daily peaks in activity, if relevant), artificial lighting/light reflection, noise, traffic generation, and other features.
- Construction schedule, activities, equipment, and crew sizes.

ENVIRONMENTAL SETTING

Sufficient information regarding the environmental setting is necessary to understand any potentially significant impacts on the environment of the proposed Project and any

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alternatives identified in the draft EIR (CEQA Guidelines, §§15125 & 15360). CDFW recommends the draft EIR provide baseline habitat assessments for special-status plant, fish and wildlife species located and potentially located within the Project area and surrounding lands, including all rare, threatened, and endangered species (CEQA Guidelines, §15380). The draft EIR should describe aquatic habitats, such as wetlands or waters of the U.S. or State, and any sensitive natural communities or riparian habitat occurring on or adjacent to the Project site (for sensitive natural communities see: <https://wildlife.ca.gov/Data/VegCAMP/NaturalCommunities#sensitive%20natural%20communities>), and any stream or wetland set back distances the City may require. Fully protected, threatened or endangered, candidate, and other special-status species or sensitive natural communities that are known to occur, or have the potential to occur in or near the Project site, include, but are not limited to: the species listed in Attachment A.

Habitat descriptions and species profiles included in the draft EIR should include robust information from multiple sources: aerial imagery; historical and recent survey data; field reconnaissance; scientific literature and reports; U.S. Fish and Wildlife Service's (USFWS) Information, Planning, and Consultation System; California Aquatic Resources Inventory; and findings from "positive occurrence" databases such as California Natural Diversity Database (CNDDDB). Only with sufficient data and information can the City adequately assess which special-status species are likely to occur in the Project vicinity.

CDFW recommends surveys be conducted for special-status species with potential to occur, following recommended survey protocols if available. Survey and monitoring protocols and guidelines are available at: <https://www.wildlife.ca.gov/Conservation/Survey-Protocol>.

Botanical surveys for special-status plant species, including those listed by the California Native Plant Society (<http://www.cnps.org/cnps/rareplants/inventory/>), should also be conducted during the blooming period for all sensitive plant species potentially occurring within the Project area and include the identification of reference populations. Please refer to CDFW protocols for surveying and evaluating impacts to rare plants available at: <https://www.wildlife.ca.gov/Conservation/Plants>.

IMPACT ANALYSIS AND MITIGATION MEASURES

The CEQA Guidelines (§15126.2) necessitate the draft EIR discuss all direct and indirect impacts (temporary and permanent) that may occur with implementation of the Project. This includes evaluating and describing impacts such as:

- Land use changes that would reduce open space or agricultural land uses and increase residential or other land use involving increased development;

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- Potential for impacts to special-status species;
- Loss or modification of breeding, nesting, dispersal and foraging habitat, including vegetation removal, alternation of soils and hydrology, and removal of habitat structural features (e.g., snags, roosts, overhanging banks);
- Permanent and temporary habitat disturbances associated with ground disturbance, noise, lighting, reflection, air pollution, traffic or human presence;
- Obstruction of movement corridors, fish passage, or access to water sources and other core habitat features; and
- Impacts both from construction and operation of the Project.

The CEQA document also should identify existing and reasonably foreseeable future projects in the Project vicinity, disclose any cumulative impacts associated with these projects, determine the significance of each cumulative impact, and assess the significance of the Project's contribution to each impact (CEQA Guidelines, §15355). Although a project's impacts may be insignificant individually, its contributions to a cumulative impact may be considerable; a contribution to a significant cumulative impact (e.g., reduction of available habitat for a listed species) should be considered cumulatively considerable without mitigation to minimize or avoid the impact.

The CEQA Guidelines direct the City, as the Lead Agency, to consider and describe in the draft EIR all feasible mitigation measures to avoid and/or mitigate potentially significant impacts of the Project on the environment based on comprehensive analysis of the potential direct, indirect, and cumulative impacts of the Project. (CEQA Guidelines, §§ 15021, 15063, 15071, 15126.2, 15126.4 & 15370.) This should include a discussion of take avoidance and minimization measures for special-status species, which are recommended to be developed in early consultation with the USFWS, the National Marine Fisheries Service and CDFW. These measures can then be incorporated as enforceable Project conditions to reduce potential impacts to biological resources to less-than-significant levels.

Fully protected species, such as white-tailed kite (*Elanus leucurus*), California black rail (*Laterallus jamaicensis coturniculus*), may not be taken or possessed at any time except in limited circumstances (Fish & G. Code, §§ 3511, 4700, 5050, & 5515). Therefore, the draft EIR should include measures to completely avoid take of fully protected species.

ENVIRONMENTAL DATA

CEQA requires that information developed in environmental impact reports and negative declarations be incorporated into a database which may be used to prepare subsequent CEQA documents or to make supplemental environmental determinations.

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(Pub. Resources Code, § 21003, subd. (d) & (e)). Accordingly, please report any special-status species and natural communities detected during Project surveys to the CNDDDB. The CNDDDB field survey form can be filled out and submitted online here: <https://wildlife.ca.gov/Data/CNDDDB/Submitting-Data>. The types of information reported to CNDDDB can be found here: <https://www.wildlife.ca.gov/Data/CNDDDB/Plants-and-Animals>.

ENVIRONMENTAL DOCUMENT FILING FEES


CDFW anticipates that the proposed Project will have an impact on fish and/or wildlife, and assessment of environmental document filing fees is necessary. Fees are payable upon filing of the Notice of Determination by the Lead Agency and serve to help defray the cost of environmental review by CDFW. Payment of the environmental document filing fee is required in order for the underlying project approval to be operative, vested, and final. (See: Cal. Code Regs, tit. 14, § 753.5; Fish & G. Code, § 711.4; Pub. Resources Code, § 21089.).

CONCLUSION

CDFW appreciates the opportunity to comment on the NOP in order to assist the City in identifying and mitigating Project impacts on biological resources.

Questions regarding this letter or further coordination should be directed to Emily Galli, Environmental Scientist at Emily.Galli@wildlife.ca.gov or Wesley Stokes, Senior Environmental Scientist (Supervisory) at Wesley.Stokes@wildlife.ca.gov.

Sincerely,

DocuSigned by:

Erin Chappell
Regional Manager
Bay Delta Region

Attachment A: 908 Ocean Street, Santa Cruz, CA – 9 Quad Search (California Natural Diversity Database, Accessed May 23, 2024)

ec: Office of Planning and Research, State Clearinghouse (SCH No. 2024050531)

908 Ocean Street, Santa Cruz, CA – 9 Quad Search (California Natural Diversity Database, Accessed May 23, 2024)

Scientific Name	Common Name	Federal Status	State Status	CDFW Status	CA Rare Plant Rank
<i>Ambystoma macrodactylum croceum</i>	Santa Cruz long-toed salamander	Endangered	Endangered	FP	-
<i>Dicamptodon ensatus</i>	California giant salamander	None	None	SSC	-
<i>Aneides niger</i>	Santa Cruz black salamander	None	None	SSC	-
<i>Rana boylei pop. 4</i>	foothill yellow-legged frog - central coast DPS	Threatened	Endangered	-	-
<i>Rana draytonii</i>	California red-legged frog	Threatened	None	SSC	-
<i>Neochthonius imperialis</i>	Empire Cave pseudoscorpion	None	None	-	-
<i>Meta dolloff</i>	Dolloff Cave spider	None	None	-	-
<i>Accipiter cooperii</i>	Coopers hawk	None	None	WL	-
<i>Accipiter striatus</i>	sharp-shinned hawk	None	None	WL	-
<i>Aquila chrysaetos</i>	golden eagle	None	None	FP WL	-
<i>Circus hudsonius</i>	northern harrier	None	None	SSC	-
<i>Elanus leucurus</i>	white-tailed kite	None	None	FP	-
<i>Haliaeetus leucocephalus</i>	bald eagle	Delisted	Endangered	FP	-
<i>Brachyramphus marmoratus</i>	marbled murrelet	Threatened	Endangered	-	-
<i>Ptychoramphus aleuticus</i>	Cassins auklet	None	None	SSC	-
<i>Chaetura vauxi</i>	Vauxs swift	None	None	SSC	-
<i>Cypseloides niger</i>	black swift	None	None	SSC	-
<i>Ardea herodias</i>	great blue heron	None	None	-	-
<i>Gymnogyps californianus</i>	California condor	Endangered	Endangered	FP	-
<i>Charadrius montanus</i>	mountain plover	None	None	SSC	-
<i>Charadrius nivosus nivosus</i>	western snowy plover	Threatened	None	SSC	-
<i>Falco peregrinus anatum</i>	American peregrine falcon	Delisted	Delisted	-	-
<i>Spinus lawrencei</i>	Lawrences goldfinch	None	None	-	-
<i>Progne subis</i>	purple martin	None	None	SSC	-
<i>Riparia riparia</i>	bank swallow	None	Threatened	-	-
<i>Agelaius tricolor</i>	tricolored blackbird	None	Threatened	SSC	-
<i>Icteria virens</i>	yellow-breasted chat	None	None	SSC	-
<i>Lanius ludovicianus</i>	loggerhead shrike	None	None	SSC	-

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<i>Pandion haliaetus</i>	osprey	None	None	WL	-
<i>Geothlypis trichas sinuosa</i>	saltmarsh common yellowthroat	None	None	SSC	-
<i>Setophaga petechia</i>	yellow warbler	None	None	SSC	-
<i>Passerculus sandwichensis alaudinus</i>	Bryants savannah sparrow	None	None	SSC	-
<i>Pelecanus occidentalis californicus</i>	California brown pelican	Delisted	Delisted	-	-
<i>Nannopterum auritum</i>	double-crested cormorant	None	None	WL	-
<i>Coturnicops noveboracensis</i>	yellow rail	None	None	SSC	-
<i>Laterallus jamaicensis coturniculus</i>	California black rail	None	Threatened	FP	-
<i>Athene cunicularia</i>	burrowing owl	None	None	SSC	-
<i>Contopus cooperi</i>	olive-sided flycatcher	None	None	SSC	-
<i>Empidonax traillii</i>	willow flycatcher	None	Endangered	-	-
<i>Calasellus californicus</i>	An isopod	None	None	-	-
<i>Linderiella occidentalis</i>	California linderiella	None	None	-	-
<i>Stygobromus imperialis</i>	Empire Cave amphipod	None	None	-	-
<i>Stygobromus mackenziei</i>	Mackenzies Cave amphipod	None	None	-	-
<i>Eucyclogobius newberryi</i>	tidewater goby	Endangered	None	SSC	-
<i>Thaleichthys pacificus</i>	eulachon	Threatened	None	SSC	-
<i>Entosphenus tridentatus</i>	Pacific lamprey	None	None	SSC	-
<i>Oncorhynchus gorbuscha</i>	pink salmon	None	None	-	-
<i>Oncorhynchus kisutch pop. 4</i>	coho salmon - central California coast ESU	Endangered	Endangered	-	-
<i>Oncorhynchus mykiss irideus pop. 8</i>	steelhead - central California coast DPS	Threatened	None	SSC	-
<i>Trimerotropis infantilis</i>	Zayante band-winged grasshopper	Endangered	None	-	-
<i>Adela oplerella</i>	Oplers longhorn moth	None	None	-	-
<i>Bombus caliginosus</i>	obscure bumble bee	None	None	-	-
<i>Bombus crotchii</i>	Crotchs bumble bee	None	Candidate Endangered	-	-
<i>Bombus occidentalis</i>	western bumble bee	None	Candidate Endangered	-	-
<i>Cicindela hirticollis gravida</i>	sandy beach tiger beetle	None	None	-	-
<i>Cicindela ohlone</i>	Ohlone tiger beetle	Endangered	None	-	-

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<i>Scaphinotus behrensi</i>	Behrens snail-eating beetle	None	None	-	-
<i>Euphilotes enoptes smithi</i>	Smiths blue butterfly	Endangered	None	-	-
<i>Lytta moesta</i>	moestan blister beetle	None	None	-	-
<i>Danaus plexippus plexippus pop. 1</i>	monarch - California overwintering population	Candidate	None	-	-
<i>Polyphylla barbata</i>	Mount Hermon (=barbate) June beetle	Endangered	None	-	-
<i>Philanthus nasalis</i>	Antioch specid wasp	None	None	-	-
<i>Coelus globosus</i>	globose dune beetle	None	None	-	-
<i>Neotoma fuscipes annectens</i>	San Francisco dusky-footed woodrat	None	None	SSC	-
<i>Dipodomys venustus venustus</i>	Santa Cruz kangaroo rat	None	None	-	-
<i>Enhydra lutris nereis</i>	southern sea otter	Threatened	None	FP	-
<i>Taxidea taxus</i>	American badger	None	None	SSC	-
<i>Sorex vagrans paludivagus</i>	Monterey vagrant shrew	None	None	-	-
<i>Antrozous pallidus</i>	pallid bat	None	None	SSC	-
<i>Corynorhinus townsendii</i>	Townsend's big-eared bat	None	None	SSC	-
<i>Lasiurus cinereus</i>	hoary bat	None	None	-	-
<i>Lasiurus frantzii</i>	western red bat	None	None	SSC	-
<i>Myotis yumanensis</i>	Yuma myotis	None	None	-	-
<i>Haliotis cracherodii</i>	black abalone	Endangered	None	-	-
<i>Haliotis kamtschatkana</i>	pinto abalone	None	None	-	-
<i>Tryonia imitator</i>	mimic tryonia (=California brackishwater snail)	None	None	-	-
<i>Margaritifera falcata</i>	western pearlshell	None	None	-	-
<i>Emys marmorata</i>	western pond turtle	Proposed Threatened	None	SSC	-
North Central Coast Drainage Sacramento Sucker/Roach River	North Central Coast Drainage Sacramento Sucker/Roach River	None	None	-	-
North Central Coast Short-Run Coho Stream	North Central Coast Short-Run Coho Stream	None	None	-	-
Maritime Coast Range Ponderosa Pine Forest	Maritime Coast Range Ponderosa Pine Forest	None	None	-	-
Monterey Pine Forest	Monterey Pine Forest	None	None	-	-

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Northern Coastal Salt Marsh	Northern Coastal Salt Marsh	None	None	-	-
Northern Interior Cypress Forest	Northern Interior Cypress Forest	None	None	-	-
Northern Maritime Chaparral	Northern Maritime Chaparral	None	None	-	-
<i>Anomobryum julaceum</i>	slender silver moss	None	None	-	4.2
<i>Fissidens pauperculus</i>	minute pocket moss	None	None	-	1B.2
<i>Dacryophyllum falcifolium</i>	tear drop moss	None	None	-	1B.3
<i>Mielichhoferia elongata</i>	elongate copper moss	None	None	-	4.3
<i>Perideridia gairdneri</i> ssp. <i>gairdneri</i>	California Gairdners yampah	None	None	-	4.2
<i>Sanicula hoffmannii</i>	Hoffmanns sanicle	None	None	-	4.3
<i>Holocarpha macradenia</i>	Santa Cruz tarplant	Threatened	Endangered	-	1B.1
<i>Lasthenia californica</i> ssp. <i>macrantha</i>	perennial goldfields	None	None	-	1B.2
<i>Micropus amphibolus</i>	Mt. Diablo cottonweed	None	None	-	3.2
<i>Microseris paludosa</i>	marsh microseris	None	None	-	1B.2
<i>Monolopia gracilens</i>	woodland woollythreads	None	None	-	1B.2
<i>Pentachaeta bellidiflora</i>	white-rayed pentachaeta	Endangered	Endangered	-	1B.1
<i>Senecio aphanactis</i>	chaparral ragwort	None	None	-	2B.2
<i>Stebbinsoseris decipiens</i>	Santa Cruz microseris	None	None	-	1B.2
<i>Azolla microphylla</i>	Mexican mosquito fern	None	None	-	4.2
<i>Amsinckia lunaris</i>	bent-flowered fiddleneck	None	None	-	1B.2
<i>Plagiobothrys chorisianus</i> var. <i>chorisianus</i>	Choris popcornflower	None	None	-	1B.2
<i>Plagiobothrys chorisianus</i> var. <i>hickmanii</i>	Hickmans popcornflower	None	None	-	4.2
<i>Plagiobothrys diffusus</i>	San Francisco popcornflower	None	Endangered	-	1B.1
<i>Arabis blepharophylla</i>	coast rockcress	None	None	-	4.3
<i>Erysimum franciscanum</i>	San Francisco wallflower	None	None	-	4.2
<i>Erysimum teretifolium</i>	Santa Cruz wallflower	Endangered	Endangered	-	1B.1
<i>Eastwoodiella californica</i>	swamp harebell	None	None	-	1B.2
<i>Arenaria paludicola</i>	marsh sandwort	Endangered	Endangered	-	1B.1
<i>Hesperocyparis abramsiana</i> var. <i>abramsiana</i>	Santa Cruz cypress	Threatened	Endangered	-	1B.2
<i>Carex comosa</i>	bristly sedge	None	None	-	2B.1

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<i>Carex saliniformis</i>	deceiving sedge	None	None	-	1B.2
<i>Arctostaphylos andersonii</i>	Andersons manzanita	None	None	-	1B.2
<i>Arctostaphylos glutinosa</i>	Schreibers manzanita	None	None	-	1B.2
<i>Arctostaphylos ohloneana</i>	Ohlone manzanita	None	None	-	1B.1
<i>Arctostaphylos silvicola</i>	Bonny Doon manzanita	None	None	-	1B.2
<i>Astragalus agnicidus</i>	Humboldt County milk-vetch	None	Endangered	-	1B.1
<i>Hoita strobilina</i>	Loma Prieta hoita	None	None	-	1B.1
<i>Hosackia gracilis</i>	harlequin lotus	None	None	-	4.2
<i>Trifolium buckwestiorum</i>	Santa Cruz clover	None	None	-	1B.1
<i>Trifolium polyodon</i>	Pacific Grove clover	None	Rare	-	1B.1
<i>Iris longipetala</i>	coast iris	None	None	-	4.2
<i>Monardella sinuata</i> ssp. <i>nigrescens</i>	northern curly-leaved monardella	None	None	-	1B.2
<i>Calochortus uniflorus</i>	pink star-tulip	None	None	-	4.2
<i>Malacothamnus arcuatus</i>	arcuate bush-mallow	None	None	-	1B.2
<i>Sidalcea malachroides</i>	maple-leaved checkerbloom	None	None	-	4.2
<i>Toxicoscordion fontanum</i>	marsh zigadenus	None	None	-	4.2
<i>Calandrinia breweri</i>	Brewers calandrinia	None	None	-	4.2
<i>Calyptridium parryi</i> var. <i>hesseae</i>	Santa Cruz Mountains pussypaws	None	None	-	1B.1
<i>Cypripedium fasciculatum</i>	clustered ladys-slipper	None	None	-	4.2
<i>Cypripedium montanum</i>	mountain ladys-slipper	None	None	-	4.2
<i>Piperia candida</i>	white-flowered rein orchid	None	None	-	1B.2
<i>Piperia michaelii</i>	Michaels rein orchid	None	None	-	4.2
<i>Aphyllon robbinsii</i>	Robbins broomrape	None	None	-	1B.1
<i>Castilleja ambigua</i> var. <i>ambigua</i>	johnny-nip	None	None	-	4.2
<i>Pedicularis dudleyi</i>	Dudleys lousewort	None	Rare	-	1B.2
<i>Eschscholzia hyppecoides</i>	San Benito poppy	None	None	-	4.3
<i>Mimulus rattanii</i> ssp. <i>decurtatus</i>	Santa Cruz County monkeyflower	None	None	-	4.2
<i>Pinus radiata</i>	Monterey pine	None	None	-	1B.1
<i>Collinsia multicolor</i>	San Francisco collinsia	None	None	-	1B.2
<i>Penstemon rattanii</i> var. <i>kleei</i>	Santa Cruz Mountains beardtongue	None	None	-	1B.2
<i>Agrostis blasdalei</i>	Blasdales bent grass	None	None	-	1B.2

908 Ocean Street, Santa Cruz, CA – 9 Quad Search (California Natural Diversity Database, Accessed May 23, 2024)

<i>Elymus californicus</i>	California bottle-brush grass	None	None	-	4.3
<i>Leptosiphon aureus</i>	bristly leptosiphon	None	None	-	4.2
<i>Leptosiphon grandiflorus</i>	large-flowered leptosiphon	None	None	-	4.2
<i>Chorizanthe pungens var. hartwegiana</i>	Ben Lomond spineflower	Endangered	None	-	1B.1
<i>Chorizanthe pungens var. pungens</i>	Monterey spineflower	Threatened	None	-	1B.2
<i>Chorizanthe robusta var. hartwegii</i>	Scotts Valley spineflower	Endangered	None	-	1B.1
<i>Chorizanthe robusta var. robusta</i>	robust spineflower	Endangered	None	-	1B.1
<i>Eriogonum nudum var. decurrens</i>	Ben Lomond buckwheat	None	None	-	1B.1
<i>Polygonum hickmanii</i>	Scotts Valley polygonum	Endangered	Endangered	-	1B.1
<i>Ranunculus lobbii</i>	Lobbs aquatic buttercup	None	None	-	4.2
<i>Horkelia cuneata var. sericea</i>	Kelloggs horkelia	None	None	-	1B.1
<i>Horkelia marinensis</i>	Point Reyes horkelia	None	None	-	1B.2

FE = Federally Endangered; FT = Federally Threatened; SE = State Endangered; ST = State Threatened; SFP = State Fully Protected; SSC = State Species of Special Concern

California Rare Plant Rank (CRPR)

- 1B = Rare, Threatened, or Endangered in California and Elsewhere
- 4 = Limited distribution or infrequent throughout a broader area in California.

CRPR Threat Ranks

- 0.1-Seriously threatened in California (over 80% of occurrences threatened/high degree and immediacy of threat)
- 0.2-Moderately threatened in California (20-80% occurrences threatened/moderate degree and immediacy of threat)
- 0.3-Not very threatened in California (less than 20% of occurrences threatened / low degree and immediacy of threat or no current threats known)