

APPENDIX I-2
 RESULTS OF CNDDDB SEARCH AND USFWS INFORMATION REQUEST FOR LOS ANGELES TO ONTARIO LONGHAUL ROUTE

Scientific Name / Common Name	Status: USFWS / CDFG / CNPS / Other	Habitat in Project Area	Comments
Invertebrates			
<i>Euphilotes battoides allyni</i> El Segundo blue butterfly	Endangered/ None	Sand dunes, larval and adult host plant <i>Eriogchum parryifolium</i> . Known from one 302-acre parcel in El Segundo Dunes.	Project right-of-way outside known range and distribution of this species.
<i>Glaucopsyche lygdamus palosverdesensis</i> Palos Verdes blue butterfly	Endangered, Critical Habitat/ None	Coastal sage scrub community. Patches of brush "locoweed."	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Rhaaphiomidas terminatus abdominalis</i> Delhi Sands Flower-Loving Fly	Endangered/ None	Found in areas with fine sandy soils of the Delhi series. Known from 5 locations, none of which occur along this route.	Possibly occurring within project right-of-way.
<i>Streptocephalus woottoni</i> Riverside fairy shrimp	Endangered, Proposed Critical Habitat / None	Vernal pools. Known from 5 locations within Riverside County.	Project right-of-way outside known range and distribution of this species.
Fish			
<i>Catostomus santaanae</i> Santa Ana sucker	Threatened / None	Occurs in the low and mid Santa Ana River. Prefers pools and runs less than seven meters wide.	Project right-of-way outside known range and distribution of this species.
<i>Eucyclogobius newberryi</i> Tidewater goby	Endangered / None	Benthic, small brackish coastal lagoons. Vegetated pools in slow areas of streams.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Gasterosteus aculeatus williamsoni</i> Unarmored threespine stickleback	Threatened / Endangered	Clear, slow moving streams with sand or mud substrate, abundant aquatic vegetation, 24°C or less. Historically occurred in Santa Ana River. Now known from few streams in San Bernardino and San Diego Counties	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Gila bicolor mahavensis</i> Mojave tui chub	Endangered / Endangered	Slower moving streams and lakes; associated with abundant aquatic vegetation	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Gila elegans</i> Bonytail chub	Endangered, Critical Habitat/ Endangered	Mid-sized to large rivers. Usually in or near deep swift water, in flowing pools and backwaters, over mud or rocks. Most frequently associated with eddies; restricted to the Colorado River system	Not expected to occur along right-of-way due to lack of suitable habitat.

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<i>Onchorynchus mykiss</i> Southern steelhead- Southern California ESU	*Endangered, Critical Habitat / None	Relatively small streams with sand berms across the mouth of the stream. Federal listing refers to populations from Santa Monica River south to the southern extent of the range (Malibu Creek).	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Xyrauchen texanus</i> Razorback Sucker	Endangered, Critical Habitat/ Endangered	Slow areas, backwaters, and eddies of medium to large rivers; associated with sand, mud, and rock substrate in areas with sparse aquatic vegetation; restricted to the Colorado River system	Not expected to occur along right-of-way due to lack of suitable habitat.
Amphibians			
<i>Bufo californicus</i> Arroyo Toad	Endangered, Critical Habitat/ None	Semi-arid regions near washes or intermittent streams, including valley-foothill and desert riparian, desert wash, etc.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Rana aurora draytoni</i> California Red-Legged Frog	Threatened, Critical Habitat/ None	Inhabits riparian areas near quiet streams, damp woods and meadows. Possibly inhabits ephemeral pools.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Rana muscosa</i> Southern California Population of Mountain Yellow-Legged Frog	Proposed Endangered/ None	Rocky shaded streams with cool water between 600 and 7500 feet above sea level.	Not expected to occur along right-of-way due to lack of suitable habitat.
Reptiles			
<i>Charina bottae umbratica</i> Southern Rubber Boa	None/ Threatened	Restricted to San Bernardino and San Jacinto Mountains. Found in a variety of montane forest habitats, in the vicinity of streams or wet meadows.	Project right-of-way outside known range and distribution of this species.
<i>Gambelia silus</i> Blunt-Nosed Leopard Lizard	Endangered/ Endangered	Semi-arid grasslands, alkali flats, low foothills, canyon floors, large washes, arroyos.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Gopherus agassizii</i> Desert Tortoise	Threatened, Critical Habitat/ Threatened	Almost entirely confined to warm creosote bush; vegetation characteristic of the Mojave, Colorado, and Sonoran Deserts	Project right-of-way outside known range and distribution of this species.
<i>Phrynosoma coronatum blainvillei</i> San Diego Horned Lizard	Species of Concern/ None	Coastal sage scrub and chaparral in arid and semi-arid climate conditions	Not expected to occur along right-of-way due to lack of suitable habitat.

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<i>Xantusia riversiana</i> Island Night Lizard	Threatened/ None	Grassland, chaparral, oak savannah woodland, dry, sandy rocky streambeds, cliffs, rocky beaches.	Not expected to occur along right-of-way due to lack of suitable habitat.
Birds			
<i>Amphispiza belli clementeae</i> San Clemente Sage Sparrow	Threatened/ None	Moderately dense, dry scrub on west coast of San Clemente Island.	Project right-of-way outside known range and distribution of this species.
<i>Brachyramphus marmoratus</i> Marbled Murrelet	Threatened/ Endangered	Coastal areas, mainly foraging in saltwater within 2 km of shore. Nesting occurs year-round in old growth forests in central California.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Buteo swainsoni</i> Swainson's Hawk	None/ Threatened	Breeds in stands with few trees in juniper-sage flats, riparian areas, and in oak savannah.	May occur in adjacent habitats and may be impacted during nesting season by construction activities.
<i>Charadrius alexandrinus nivosus</i> Western Snowy Plover	Threatened, Critical Habitat/ None	Nests on the ground on open beaches or salt/ mud flats with sparse vegetation.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Charadrius montanus</i> Mountain Plover	Proposed Threatened/ None	Winter range is in southern California. Short grass plains and fields, plowed fields, sandy deserts, and alkali flats.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Coccyzus americanus occidentalis</i> (Nesting) Western Yellow-Billed Cuckoo	None/ Endangered	Riparian forest nester, along the broad, lower flood-bottoms of larger river systems.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Empidonax trailii extimus</i> Southwestern Willow Flycatcher	Endangered, Critical Habitat/ None	Riparian forest nester. Swampy thickets, willow, buttonbush, tamarisk. Prefers vegetation 4-7 meters high.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Gymnogyps californicus</i> California Condor	Endangered/ Endangered	Nests in mountainous cliff areas in caves and outcroppings. Roosts in tall open branched trees.	Project would have no effect due to the occasional transitory use of project area and lack of suitable habitat.
<i>Haliaeetus leucocephalus</i> Bald Eagle	Threatened/ Endangered	Breeding habitat close to coastal areas, bays, rivers and lakes. Nests in tall trees.	Project would have no effect due to the occasional transitory use of project area and lack of suitable habitat.
<i>Lanius ludovicianus mearnsi</i> San Clemente Loggerhead Shrike	Endangered/ None	Open areas with scattered trees and shrubs. Nests in tall shrubs over 7 feet tall or small trees. Found only on San Clemente Island.	Project right-of-way outside known range and distribution of this species.

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<i>Laterallus jamaicensis coturniculus</i> California Black Rail	None/ Threatened	Mainly inhabits salt marshes bordering larger bays. Occurs in tidal salt marsh heavily grown to pickleweed; also in freshwater and brackish marshes, all at low elevation.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Melanerpes uropygialis</i> Gila Woodpecker	None/ Endangered	Inhabits cottonwoods and other desert riparian trees, shade trees and date palms as a cavity nester.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Micrathene whitneyi</i> Elf Owl	None/ Endangered	Nests in <i>Populus-Salix-Prosopis</i> riparian forests. Known from 10 sites along the lower Colorado River.	Project right-of-way outside known range and distribution of this species.
<i>Passerculus sandwichensis beldingi</i> Belding's Savannah Sparrow	None/ Endangered	Inhabits coastal salt marshes from Santa Barbara south through to San Diego County. Nests in <i>Salicornia</i> on and about margins of tidal flats.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Pelicanus occidentalis</i> Brown Pelican	Endangered/ Endangered	Nests on ground or in small bushes or trees or on rocky portions of steep slopes. Feeds in coastal and estuarine waters.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Phoebastria albatrus</i> Short-Tailed Albatross	Endangered/ None	Pelagic feeder. Nests on ground on small oceanic islands.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Polioptila californica</i> California Gnatcatcher	Threatened, Critical Habitat/ None	Nests in shrubs in dry coastal slopes, washes and mesas. Areas of low plant growth.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Polioptila californica californica</i> Coastal California Gnatcatcher	Threatened, Critical Habitat/ None	Obligate, permanent resident of coastal sage scrub below 2500 ft in southern California.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Rallus longirostris levipes</i> Light-Footed Clapper Rail	Endangered/ Endangered	Cord grass- pickleweed salt marshes.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Rallus longirostris yumanensis</i> Yuma Clapper Rail	Endangered/ Threatened	Nests along lower Colorado River. Freshwater marshes containing dense stands of cattails. Prefers mature stands along margins of shallow ponds with stable water levels.	Not expected to occur along right-of-way due to lack of suitable habitat.

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<i>Sterna antillarum browni</i> California Least Tern	Endangered/ Endangered	Beaches, bays, estuaries, lagoons, lakes, rivers. Nests on sandy, open, flat beaches.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Vireo bellii arizonae</i> Arizona Bell's Vireo	None/ Endangered	Chiefly inhabits willow thickets with an undergrowth of <i>Baccharis glutinosa</i> . Nests in willow, mesquite, or other small tree/shrub within 8 ft of ground.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Vireo bellii pusillus</i> Least Bell's vireo	Endangered, Critical Habitat/ Endangered	Summer resident of southern California inhabits low riparian growth in vicinity of water or in dry river bottoms; below 2000 feet.	Not expected to occur along right-of-way due to lack of suitable habitat.
Mammals			
<i>Dipodomys merriami parvus</i> San Bernardino Kangaroo Rat	Endangered, Critical Habitat/ None	Santa Ana River wash. Alluvial sage scrub on alluvial fans, floodplains, along washes and adjacent upland areas.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Perognathus longimembris pacificus</i> Pacific Pocket Mouse	Endangered/ None	Coastal sage scrub communities with firm, sandy soil in immediate vicinity of the ocean. The Dana Point headlands, Orange County, is the only known location of this species.	Unlikely to occur along project route due to lack of suitable habitat.
<i>Spermophilus mohavensis</i> Mojave Ground Squirrel	None/ Threatened	Open desert scrub, alkali scrub and Joshua tree woodland. Also feeds in annual grasslands. Restricted to Mohave Desert.	Project right-of-way outside known range and distribution of this species.
<i>Vulpes macrotis mutica</i> San Joaquin kit Fox	Endangered/ Threatened	Alkali sink, valley grassland, foothill woodland. Underground dens, sometimes pipes and culverts.	Project right-of-way outside known range and distribution of this species.
<i>Urocyon littoralis</i> Island Fox	None/ Threatened	Mixed chaparral, coastal scrub and shrubby stages of valley-foothill woodland on 6 of the offshore Channel Islands.	Project right-of-way outside known range and distribution of this species.
Plants			
<i>Arenaria paludicola</i> Marsh Sandwort	Endangered/ Endangered / 1B	Freshwater wetlands, saturated, acidic soils.	Unlikely to occur in the project area due to lack of suitable habitat.

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<i>Arenaria ursine</i> Big Bear Valley Sandwort	Threatened/ None/ 1B	Pinyon-juniper woodland, pebble plain. Occurs in rocky soil under moist conditions.	Project right-of-way outside known range and distribution of this species.
<i>Astragalus albens</i> Cushenbury Milk-Vetch	Endangered/ None/ 1B	Joshua tree woodland, pinyon-juniper woodland; occurring in granitic carbonate substrate; known only to occur in San Bernardino Mountains	Unlikely to occur in the project area due to lack of suitable habitat.
<i>Astragalus brauntonii</i> Braunton's Milk-Vetch	Endangered/ None/ 1B	Chaparral, valley grassland and coastal sage scrub. Found on rocky outcrops in carbonate substrate.	Unlikely to occur in the project area due to lack of suitable habitat.
<i>Astragalus jaegerianus</i> Lane Mountain Milk-Vetch	Endangered/ None/ 1B	Creosote bush scrub, Joshua tree woodland; occurring in sandy gravelly soil on granitic substrate; found in shrub communities such as <i>Larrea tridentate</i> / <i>Ambrosia dumosa</i> community	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Astragalus pycnostachyus</i> var. <i>lanosissimus</i> Ventura Marsh Milk-Vetch	Proposed Endangered/ Endangered/ 1B	Coastal salt marsh habitats.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Astragalus tener</i> var. <i>titi</i> Coastal Dunes Milk-Vetch	Endangered/ Endangered/ 1B	Coastal sage scrub/ coastal strand. Sandy soil in dune habitats.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Astragalus tricarinatus</i> Triple-Ribbed Milk Vetch	Endangered/ None/ 1B	Creosote bush scrub, Joshua tree woodland. Occurs in sandy, gravelly soil in dune and coastal habitats.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Berberis nevinii</i> Nevin's Barberry	Endangered/ Endangered/ 1B	Chaparral, foothill woodland, coastal sage scrub, riparian scrub. Sandy soil.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Brodiaea filifolia</i> Thread-Leaved Brodiaea	Threatened/ Endangered/ 1B	Vernal pools, valley grassland, foothill woodland, coastal sage scrub. Clay soils in vernal pools.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Castilleja cinerea</i> Ash-Gray Indian Paintbrush	Threatened/ None/ 1B	Creosote bush scrub, pinyon-juniper woodland, Red Fir forest, pebble plain, meadows and seeps. Occurs in clay soil in meadow and opening habitats.	Project right-of-way outside known range and distribution of this species.
<i>Castilleja grisea</i> San Clemente Island Indian Paintbrush	Endangered/ Endangered/ 1B	Coastal bluffs, coastal sage scrub. Rocky soil.	Not expected to occur along right-of-way due to lack of suitable habitat.

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<i>Cercocarpus traskiae</i> Catalina Island mountain-mahogany	Endangered/ Endangered/ 1B	Chaparral, coastal sage scrub. Rocky soil, gabbroic substrate.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Chorizanthe parryi</i> var. <i>fernandina</i> San Fernando Valley spineflower	Candidate Endangered/ Candidate Endangered/ 1B	Coastal sage scrub. Sandy soil.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Cordylanthus maritimus</i> ssp. <i>maritimus</i> Salt Marsh Bird's Beak	Endangered/ Endangered/ 1B	Coastal salt marsh, dunes.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Deinandra minthornii</i> Santa Susanna Tarplant	None/ Rare/ 1B	Chaparral, coastal scrub. Occurs in rocky soil.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Deinandra mohavensis</i> Mojave Tarplant	None/ Endangered/ 1B	Riparian scrub. Occurs in riparian habitats.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Delphinium variegatum</i> ssp. <i>kinkiense</i> San Clemente Island Larkspur	Endangered/ Endangered/ 1B	Valley grassland and coastal sage scrub.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Dithyrea maritime</i> Beach Spectaclepod	None/ Threatened/ 1B	Coastal strand, coastal sage scrub. Sandy soil dune and coastal habitats.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Dodecahema leptoceras</i> (<i>Centrostegia l.</i>) Slender-Horned Spineflower	Endangered/ Endangered/ 1B	Chaparral, coastal sage scrub, alluvial fan habitats.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Dudleya cymosa</i> ssp. <i>agourensis</i> Santa Monica Mountains Dudleya	Threatened/ None/ 1B	Chaparral, coastal sage scrub. Occurs in volcanic substrate.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Dudleya abramsii</i> ssp. <i>parva</i> Conejo Dudleya	Threatened/ None/ 1B	Occur only at western end of the Simi Hills and Santa Monica Mountains in soils derived from Miocene conejo volcanics. Known from 11 extant populations in a 16 km long area.	Project right-of-way outside known range and distribution of this species.
<i>Dudleya cymosa</i> ssp. <i>marcescens</i> Marcescent Dudleya	Threatened/ Rare/ 1B	Lower slopes of volcanic cliffs in canyons with perennial moisture. Known only to exist in 7 sites in the Santa Monica Mountains.	Project right-of-way outside known range and distribution of this species.
<i>Dudleya cymosa</i> ssp. <i>ovatifolia</i> Santa Monica Mountains Dudleya	Threatened/ Threatened/ 1B	Chaparral, coastal sage scrub, rocky outcrops on volcanic substrate. Known from 8 or fewer sites.	Not expected to occur along right-of-way due to lack of suitable habitat.

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<i>Dudleya verityi</i> Verity's Dudleya	Threatened/ None/ 1B	Occur only at western end of the Simi Hills and Santa Monica Mountains in soils derived from Miocene conejo volcanics. Known range only 6 km long.	Project right-of-way outside known range and distribution of this species.
<i>Eriastrum Densifolium ssp sanctorum</i> Slender-Horned Spineflower	Endangered/ Endangered/ 1B	Chaparral, coastal sage scrub. Occurs in alluvial fan habitats.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Erigeron parishii</i> Parish's Daisy	Threatened/ None/ 1B	Creosote bush scrub, pinyon-juniper woodland; occurring in carbonate substrate; known only to occur in San Bernardino Mountains	Project right-of-way outside known range and distribution of this species.
<i>Eriogonum ericifolium var thornei</i> Thorne's Buckwheat	None/ Endangered/ 1B	Pinyon-juniper pine woodland.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Eriogonum kennedyi var austromontanum</i> Southern Mountain Buckwheat	Threatened/ None/ 1B	Yellow pine forest, alpine fell-fields, sagebrush scrub, pinyon-juniper woodland. Occurs in rocky soil under dry conditions in slope habitats between 4921-8530 ft.	Project right-of-way outside known range and distribution of this species.
<i>Eriogonum ovalifolium var. vineum</i> Cushenbury Buckwheat	Endangered/ None/ 1B	Creosote bush scrub, pinyon-juniper woodland; occurring in carbonate substrate; known only to occur in San Bernardino Mountains	Project right-of-way outside known range and distribution of this species.
<i>Fremontodendron maexicanum</i> Mexican Flannelbush	Endangered/ Rare/ 1B	Chaparral, foothill woodland, closed-cone pine forest. Occurs in serpentine volcanic gabbroic substrate.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Galium catalense ssp acrispum</i> San Clemente Island Bedstraw	None/ Endangered/ 1B	Valley grassland between 16-984 ft.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Helianthemum greenei</i> Island Rush-Rose	Threatened/ None/ 1B	Chaparral, dry open rocky areas. Historically only existed on California Channel Islands.	Project right-of-way outside known range and distribution of this species.
<i>Lesquerella kingii ssp bernardina</i> San Bernardino Mountains Bladderpod	Endangered/ Threatened/ 1B	Yellow pine forest, pinyon-juniper woodland. Occurs in carbonic substrate.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Lithophragma maximum</i> San Clemente Island Woodland star	Endangered/ Endangered/ 1B	Coastal sage scrub. Known to exist only on San Clemente Island.	Project right-of-way outside known range and distribution of this species.

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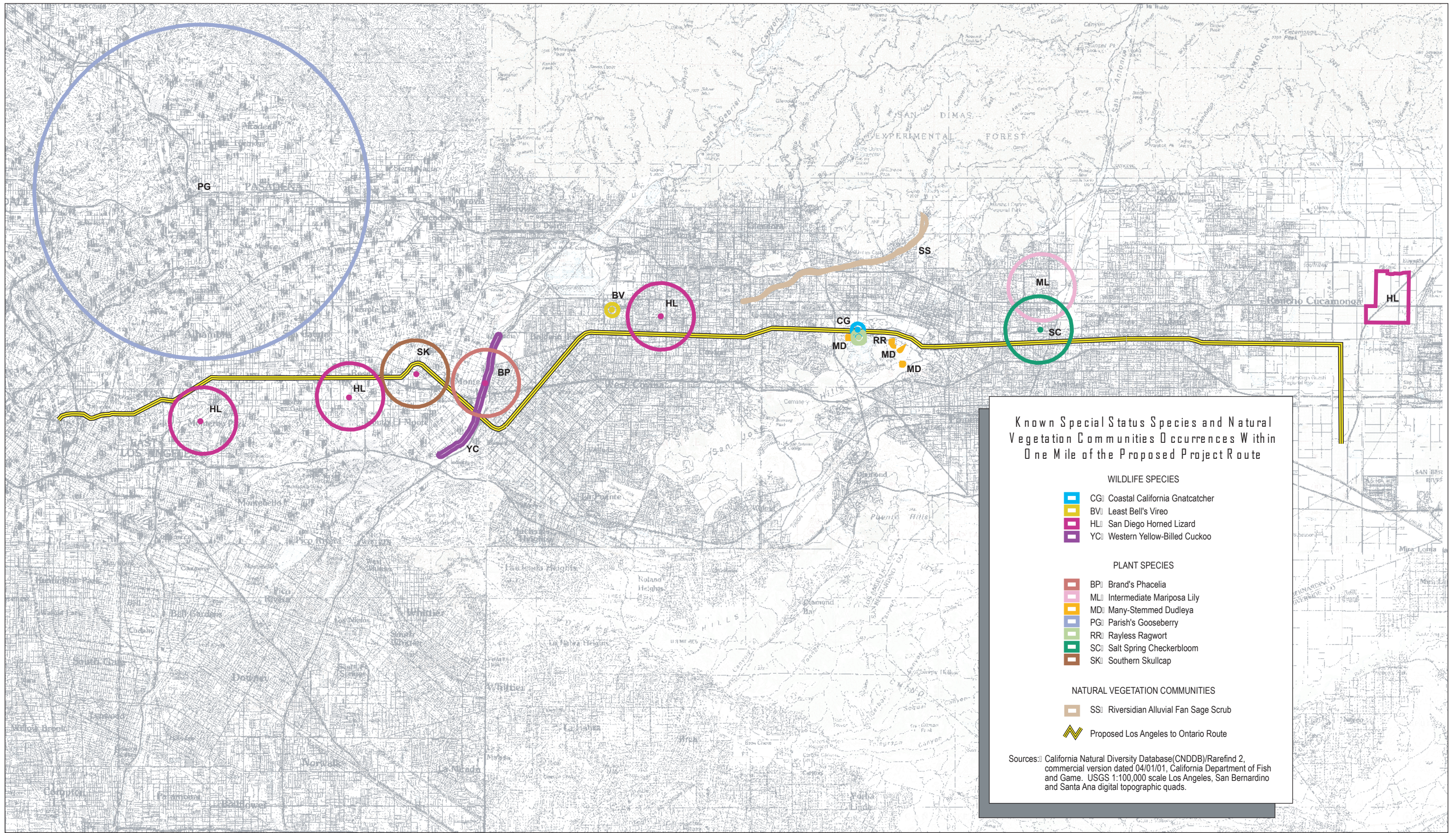
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<i>Lotus dendroideus</i> var. <i>traskiae</i> San Clemente Island Lotus	Endangered/ Endangered/ 1B	Valley grassland, coastal habitat.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Malacothamnus clementinus</i> San Clemente Island Bush Mallow	Endangered/ Endangered/ 1B	Valley grassland.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Navarretia fossalis</i> Spreading Navarretia	Threatened/ None/ 1B	Vernal pools, chenopod scrub, marshes and swamps, playas. In California, known only from Riverside and San Diego Counties.	Project right-of-way outside known range and distribution of this species.
<i>Orcuttia californica</i> California Orcutt Grass	Endangered/ Endangered/ 1B	Vernal pools. Known only from southern California and Baja California.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Oxytheca parishii</i> var. <i>goodmania</i> Cushenbury Oxytheca	Endangered/ None/ 1B	Pinyon-juniper woodland. Occurs in carbonate substrate.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Pentachaeta lyonii</i> Lyon's Pentachaeta	Endangered/ Endangered/ 1B	Chaparral, valley grassland. Known to occur in only 5 population units in the western Simi Hills and Santa Monica Mountains.	Project right-of-way outside known range and distribution of this species.
<i>Phacelia stellaris</i> Brand's Phacelia	None/ None/ 1B	Coastal scrub, coastal dunes. Known to occur only in southern California, and Baja California.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Poa atropurpurea</i> San Bernardino Blue Grass	Endangered/ None/ 1B	Meadows and seeps. Occurs in moist conditions in meadow habitats.	Project right-of-way outside known range and distribution of this species.
<i>Rorippa gambellii</i> Gambel's Watercress	Endangered/ Threatened/ 1B	Freshwater wetlands, coastal sage scrub, chaparral, brackish marsh.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Scutellaria bolanderi austromontana</i> Southern Skullcap	None/ None/ 1B	Chaparral, cismontane woodland, lower montane coniferous forest.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Senecio aphanactis</i> Rayless Ragwort	None/ None/ 2	Cismontane woodland, coastal scrub.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Sibara filifolia</i> Santa Cruz Island Rock-Cress	Endangered/ None/ 1B	Coastal sage scrub. Known to exist only on Santa Cruz Island in the California Channel Islands.	Project right-of-way outside known range and distribution of this species.
<i>Sidalcea hickmanii</i> ssp. <i>parishii</i> Parish's Checkerbloom	Candidate/ Rare/ 1B	Chaparral, yellow-pine forest between 164-7217 ft.	Not expected to occur along right-of-way due to lack of suitable habitat.

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<i>Sidalcea neomexicana</i> Salt Spring Checkerbloom	None/ None/ 2	Alkali playas, brackish marshes, chaparral, coastal scrub, lower montane coniferous forest, Mojavean desert scrub.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Sidalcea pedata</i> Bird-Foot Checkerbloom	Endangered/ Endangered/ 1B	Pebble plain, meadows and seeps. Occurs under moist conditions in meadow habitats.	Not expected to occur along right-of-way due to lack of suitable habitat.
<i>Taraxacum californicum</i> California Dandelion	Endangered/ None/ 1B	Meadows and seeps. Occurs in moist conditions in meadow habitats. Usually occurs in wetlands. Known from only one population.	Project right-of-way outside known range and distribution of this species.
<i>Thelypodium stenopetalum</i> Slender-Petaled Thelypodium	Endangered/ Endangered/ 1B	Meadows and seeps. Occurs in alkaline soil on alkaline substrate under moist conditions in meadow habitats.	Not expected to occur along right-of-way due to lack of suitable habitat.



Source: North State Resources, Inc.

**Proposed Los Angeles to Ontario Route
Known Special Status Species and Natural Vegetation Communities**

Initial Study Mitigated Negative Declaration
Broadwing Fiber Optic Expansion Project
11068.01 9/01

