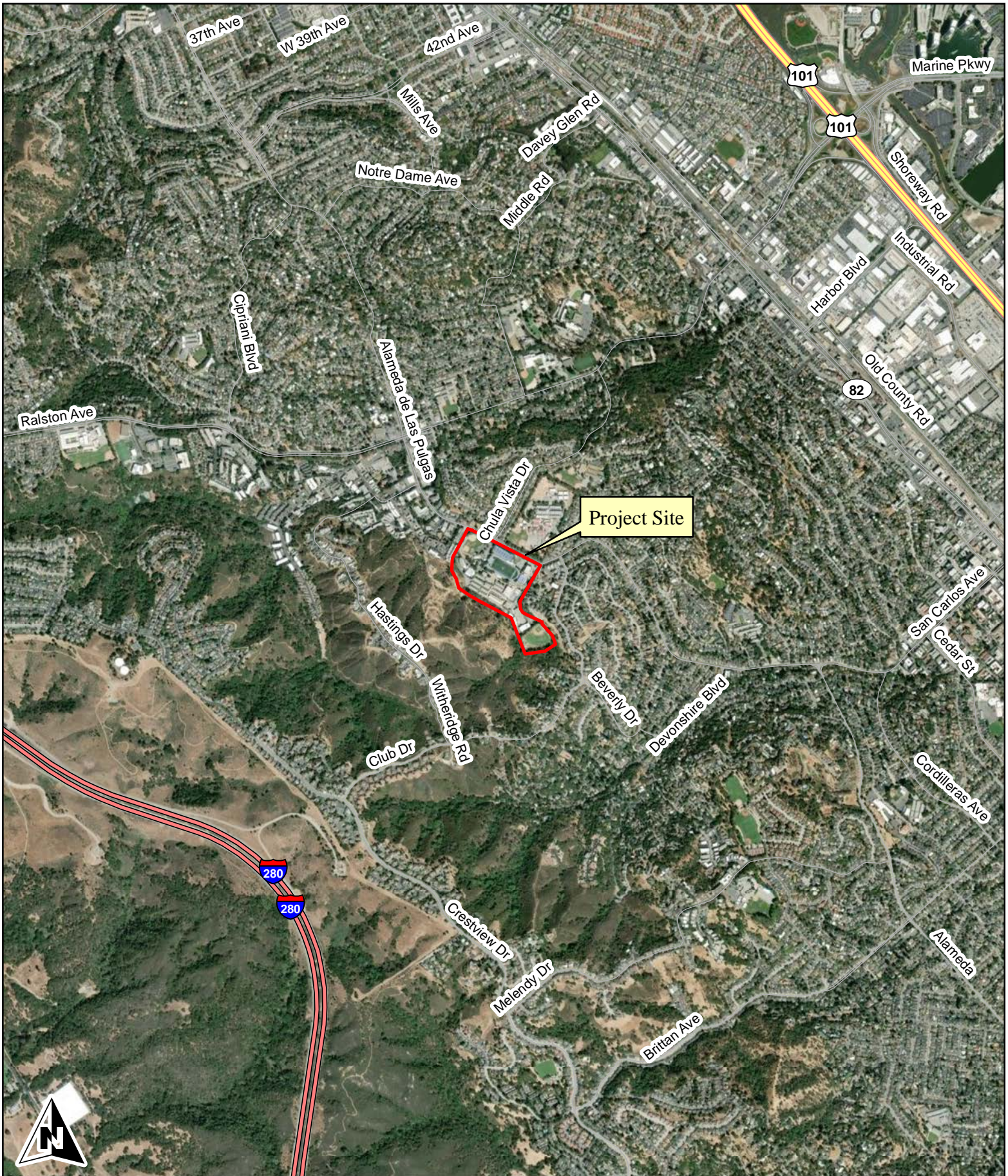


APPENDIX B
Biological Resources



Monk & Associates
 Environmental Consultants
 1136 Saranap Avenue, Suite Q
 Walnut Creek, California 94595
 (925) 947-4867



Figure 2. Carlmont High School Project Site
 1400 Alameda de las Pulgas Location Map
 Belmont, California

37.505582 -122.288611
 Sections: 10, 15; T5S R4W
 7.5-Minute San Mateo quadrangle
 Aerial Photograph Source: ESRI
 Map Preparation Date: February 14, 2025



 Project Site

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Environmental Consultants
1136 Saranap Avenue, Suite Q
Walnut Creek, California 94595
(925) 947-4867

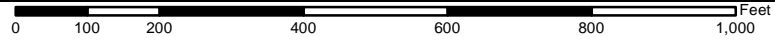
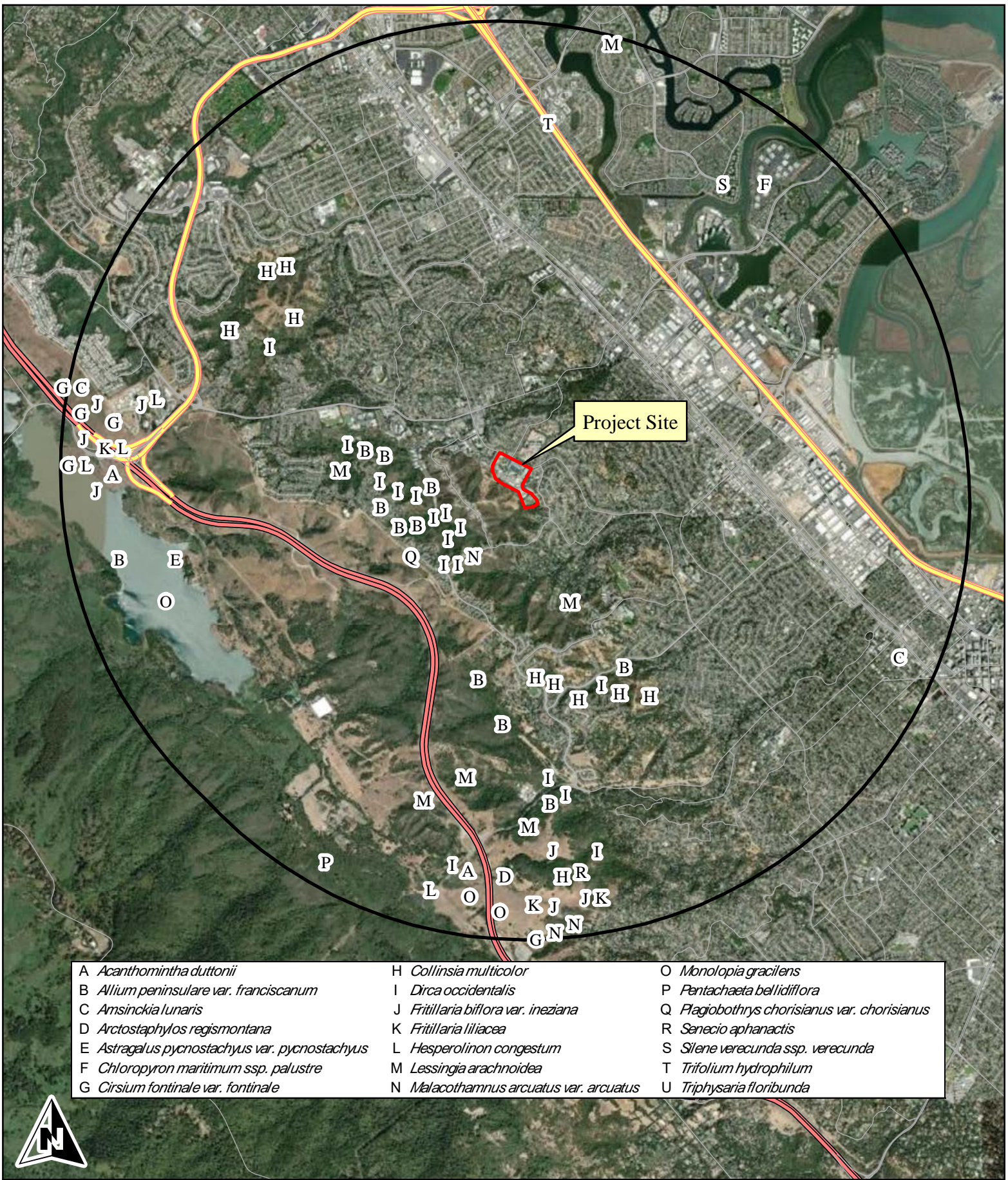


Figure 3. Aerial Photograph of the
Carlmont High School Project Site
Belmont, California

Aerial Photograph Source: ESRI
Map Preparation Date: February 14, 2025

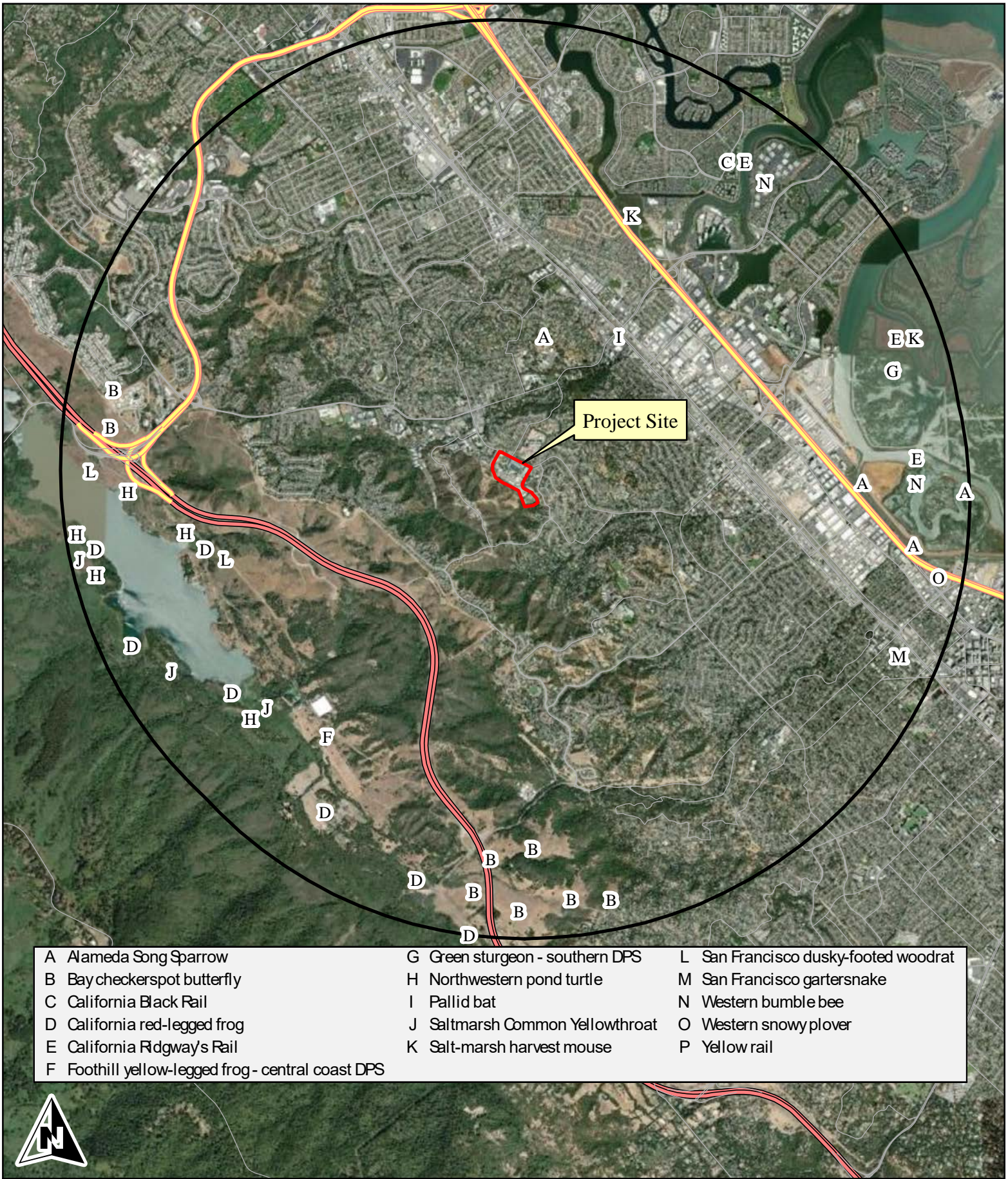


Project Site

| | | |
|---|--|--|
| A <i>Acanthomintha duttonii</i> | H <i>Collinsia multicolor</i> | O <i>Monolopia gracilens</i> |
| B <i>Allium peninsulare</i> var. <i>franciscanum</i> | I <i>Dirca occidentalis</i> | P <i>Pentachaeta bellidiflora</i> |
| C <i>Amsinckia lunaris</i> | J <i>Fritillaria biflora</i> var. <i>ineziana</i> | Q <i>Plagiobothrys chorisianus</i> var. <i>chorisianus</i> |
| D <i>Arctostaphylos regismontana</i> | K <i>Fritillaria liliacea</i> | R <i>Senecio aphanactis</i> |
| E <i>Astragalus pycnostachyus</i> var. <i>pycnostachyus</i> | L <i>Hesperolinon congestum</i> | S <i>Silene verecunda</i> ssp. <i>verecunda</i> |
| F <i>Chloropyron maritimum</i> ssp. <i>palustre</i> | M <i>Lessingia arachnoidea</i> | T <i>Trifolium hydrophilum</i> |
| G <i>Cirsium fontinale</i> var. <i>fontinale</i> | N <i>Malacothamnus arcuatus</i> var. <i>arcuatus</i> | U <i>Triphysaria floribunda</i> |



Figure 4. Known Records for Special-Status Plant Species Within 3 Miles of the Carlmont High School Project Site



- | | | |
|---|---------------------------------|--------------------------------------|
| A Alameda Song Sparrow | G Green sturgeon - southern DPS | L San Francisco dusky-footed woodrat |
| B Bay checkerspot butterfly | H Northwestern pond turtle | M San Francisco gartersnake |
| C California Black Rail | I Pallid bat | N Western bumble bee |
| D California red-legged frog | J Saltmarsh Common Yellowthroat | O Western snowy plover |
| E California Ridgway's Rail | K Salt-marsh harvest mouse | P Yellow rail |
| F Foothill yellow-legged frog - central coast DPS | | |



0 0.5 1 2 3 Miles

Figure 5. Known Records for Special-Status Wildlife Species Within 3 Miles of the Carlmont High School Project Site

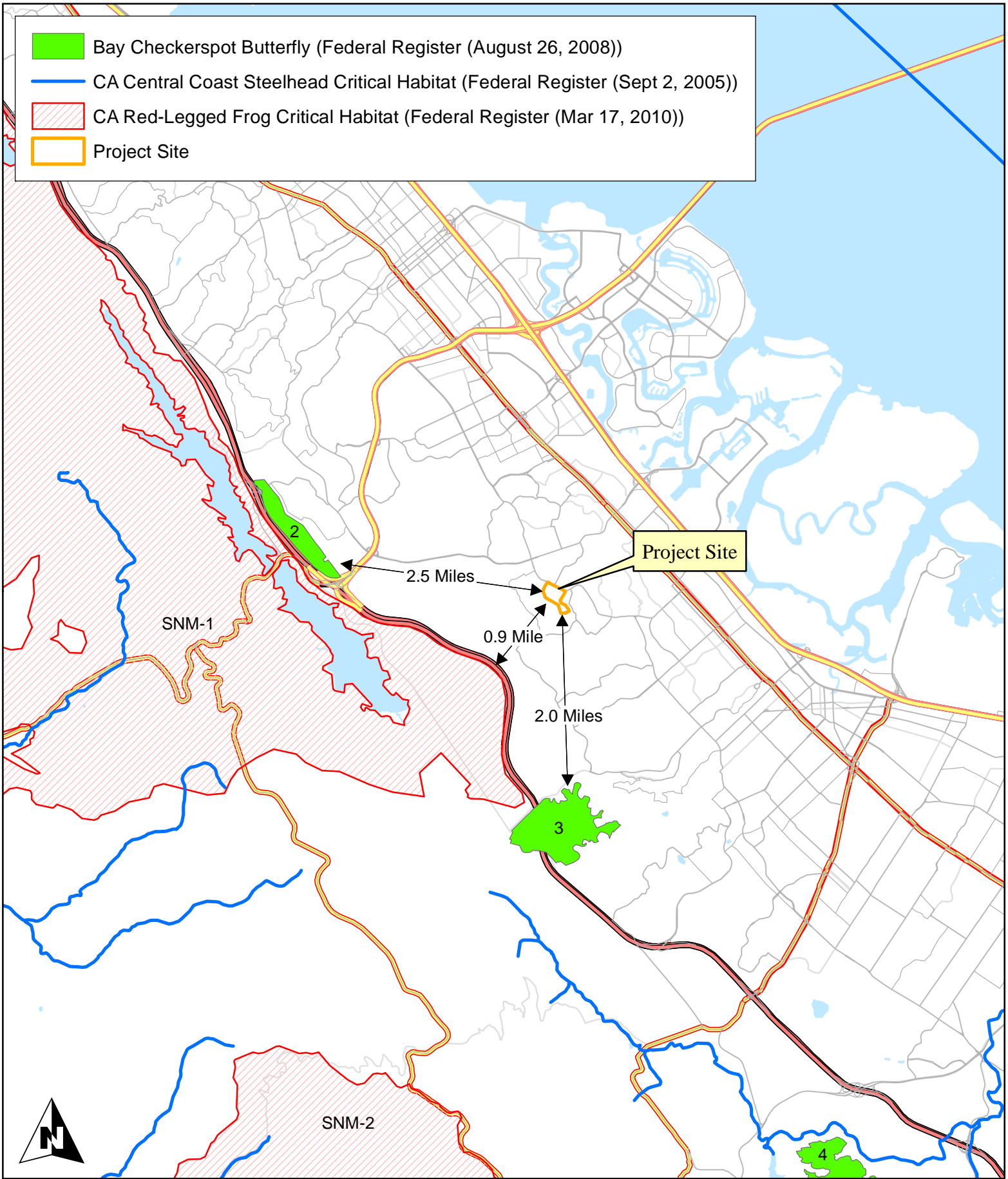


Figure 6. USFWS Critical Habitat
in the Vicinity of the
Carlmont High School Project Site

Table 1
Plant Species Observed on the Carlmont High School Project Site

Gymnosperms

Cupressaceae

Sequoia sempervirens Redwood

Pinaceae

**Pinus halepensis* Aleppo pine

Angiosperms - Dicots

Anacardiaceae

Rhus integrifolia Lemonadeberry

**Schinus molle* Peruvian pepper tree

Apiaceae

**Torilis arvensis* Tall sock destroyer

Torilis sp. sock destroyer

Apocynaceae

**Vinca major* Periwinkle

Araliaceae

**Hedera helix* English ivy

Asteraceae

Baccharis pilularis subsp. pilularis Baccharis

**Centaurea solstitialis* Yellow starthistle

**Cirsium vulgare* Bull thistle

**Delairea odorata* German-ivy

**Dittrichia graveolens* Stinkwort

Erigeron canadensis Horseweed

**Hypochaeris glabra* Smooth cat's-ear

**Senecio vulgaris* Common groundsel

**Sonchus asper subsp. asper* Prickly sow-thistle

**Sonchus oleraceus* Common sow-thistle

Berberidaceae

Berberis aquifolium var. aquifolium Oregon-grape

**Nandina domestica* Heavenly bamboo

Betulaceae

Corylus cornuta subsp californica California hazelnut

Brassicaceae

Cardamine oligosperma Few-seed bittercress

Caprifoliaceae

Lonicera hispidula California honeysuckle

Caryophyllaceae

**Cerastium glomeratum* Mouse-ear chickweed

Table 1
Plant Species Observed on the Carlmont High School Project Site

Cistaceae

**Cistus incanus* Rock-rose

Euphorbiaceae

**Euphorbia peplus* Petty spurge

Fabaceae

Cercis occidentalis Western redbud
 **Genista monspessulana* French broom
 **Lotus corniculatus* Birdfoot trefoil
 **Medicago polymorpha* California burclover
 **Melilotus indicus* Annual yellow sweetclover
 **Trifolium subterraneum* Subterranean clover
 **Trifolium tomentosum* Woolly clover
 **Vicia sativa* Common vetch
 **Vicia villosa* Winter vetch

Fagaceae

Quercus agrifolia var. *agrifolia* Coast live oak

Geraniaceae

**Geranium dissectum* Cut-leaf geranium

Grossulariaceae

Ribes sanguineum var. *sanguineum* Red flowering currant

Lamiaceae

**Rosmarinus officinalis* Rosemary

Lauraceae

**Cinnamomum camphora* Camphor tree

Lythraceae

**Lythrum hyssopifolia* Hyssop loosestrife
 **Punica granatum* Pomegranate

Montiaceae

Claytonia perfoliata Miner's lettuce

Myrsinaceae

**Lysimachia arvensis* Scarlet pimpernel

Myrtaceae

**Callistemon citrinus* Crimson bottlebrush
 **Eucalyptus globulus* Blue gum
 **Melaleuca quinquenervia* Paperbark

Oleaceae

**Fraxinus* sp. Ash
 **Ligustrum japonicum* Japanese privet
 **Olea europaea* Olive

Onagraceae

Taraxia ovata Sun cup

Table 1
Plant Species Observed on the Carlmont High School Project Site

| | |
|--|-------------------------|
| Oxalidaceae | |
| * <i>Oxalis pes-caprae</i> | Bermuda buttercup |
| Papaveraceae | |
| * <i>Fumaria capreolata</i> | Fumaria |
| Pittosporaceae | |
| * <i>Pittosporum tenuifolium</i> | Pittosporum |
| Plantaginaceae | |
| * <i>Plantago coronopus</i> | Cut-leaf plantain |
| Rosaceae | |
| <i>Heteromeles arbutifolia</i> | Toyon |
| Rubiaceae | |
| <i>Galium aparine</i> | Goose grass |
| Salicaceae | |
| * <i>Xylosma congestum</i> | Dense longwood |
| Sapindaceae | |
| * <i>Acer palmatum</i> | Japanese maple |
| <i>Aesculus californica</i> | California buckeye |
| Verbenaceae | |
| * <i>Lantana sp.</i> | Lantana |
| Angiosperms -Monocots | |
| Alliaceae | |
| * <i>Allium triquetrum</i> | Onion |
| Amaryllidaceae | |
| * <i>Agapanthus orientalis</i> | Lilly-of-the-Nile |
| Araceae | |
| * <i>Zantedeschia aethiopica</i> | Calla lily |
| Asphodelaceae | |
| * <i>Aloe maculata</i> | Aloe |
| Iridaceae | |
| <i>Sisyrinchium bellum</i> | Western blue-eyed grass |
| Juncaceae | |
| <i>Juncus bufonius</i> | Toad rush |
| Phormiaceae | |
| * <i>Phormium tenax</i> | New Zealand flax |
| Poaceae | |
| * <i>Avena barbata</i> | Slender wild oat |
| * <i>Bromus diandrus</i> | Ripgut grass |
| * <i>Bromus madritensis subsp. madritensis</i> | Foxtail chess |
| * <i>Cynodon dactylon</i> | Bermudagrass |

* Indicates a non-native species

Table 1**Plant Species Observed on the Carlmont High School Project Site**

| | |
|--|------------------------|
| <i>*Festuca bromoides</i> | Brome fescue |
| <i>*Festuca perennis</i> | perennial ryegrass |
| <i>Festuca rubra</i> | Red fescue |
| <i>*Hordeum murinum subsp. leporinum</i> | Hare barley |
| <i>*Pennisetum setaceum</i> | Crimson fountain grass |
| <i>*Poa annua</i> | Annual bluegrass |
| <i>Stipa pulchra</i> | Purple needlegrass |

Table 2
Wildlife Species Observed on the Carlmont High School Project Site

| Reptiles | |
|---------------------------|--|
| Western fence lizard | <i>Sceloporus occidentalis</i> |
| Birds | |
| Red-shouldered Hawk | <i>Buteo lineatus</i> |
| Red-tailed Hawk | <i>Buteo jamaicensis</i> |
| Mourning Dove | <i>Zenaida macroura</i> |
| Anna's Hummingbird | <i>Calypte anna</i> |
| Acorn Woodpecker | <i>Melanerpes formicivorus</i> |
| California Scrub Jay | <i>Aphelocoma californica</i> |
| American Crow | <i>Corvus brachyrhynchos</i> |
| Violet-green Swallow | <i>Tachycineta thalassina</i> |
| Chestnut-backed Chickadee | <i>Poecile rufescens</i> |
| Oak Titmouse | <i>Baeolophus inornatus</i> |
| Bushtit | <i>Psaltriparus minimus</i> |
| Spotted Towhee | <i>Pipilo maculatus</i> |
| Song Sparrow | <i>Melospiza melodia</i> |
| White-crowned Sparrow | <i>Zonotrichia leucophrys</i> |
| Golden-crowned Sparrow | <i>Zonotrichia atricapilla</i> |
| Dark-eyed Junco | <i>Junco hyemalis</i> |
| House Finch | <i>Haemorhous mexicanus</i> |
| Lesser Goldfinch | <i>Spinus psaltria</i> |
| Mammals | |
| Black-tailed deer | <i>Odocoileus hemionus columbianus</i> |
| Western gray squirrel | <i>Sciurus griseus</i> |
| Mule deer | <i>Odocoileus hemionus</i> |

Table 3

Special-Status Plant Species Known to Occur in the Region of the Carlmont High School Project Site

| Family Taxon Common Name | Status* | Flowering Period | Habitat | Area Locations | Probability on Project Site |
|---|--|------------------|--|--|--|
| Alliaceae | | | | | |
| <i>Allium peninsulare franciscanum</i> Franciscan onion | Fed: - State: - CNPS: Rank 1B.2 | May-June | Cismontane woodland; valley and foothill grassland [clay, often serpentine]. 100- 300 m. | Closest record for this species located approximately 0.5 miles west of the project site (Occurrence No. 19).(2013) | Low. Marginally suitable woodland and ruderal grassland around the baseball field although no serpentine soils on the project site. Special-status plant surveys recommended. See text. |
| Asteraceae | | | | | |
| <i>Cirsium fontinale fontinale</i> Fountain thistle | Fed: FPE State: CE CNPS: Rank 1B | June-October | Chaparral (openings); valley and foothill grassland; [serpentine seeps]. | Closest record for this species located approximately 2.5 miles west of the project site (Occurrence No. 1).(2014) | None. No serpentine seeps or drainages. Species has high fidelity to ultramafic soils and is a wetland species. No impacts expected. |
| <i>Eriophyllum latilobum</i> San Mateo woolly sunflower | Fed: FE State: CE CNPS: Rank 1B | May-June | Cismontane woodland (serpentine, often on roadcuts). | On CNPS 1 Quad Search | Low. Marginally suitable woodland habitat on the project site around the baseball field. Special-status plant surveys recommended. See text. |
| <i>Hesperexax sparsiflora brevifolia</i> Short-leaved evax | Fed: - State: - CNPS: Rank 1B.2 | April-June | Coastal bluff scrub; coastal dunes. | On CNPS 1 Quad Search | None. No coastal bluff scrub or dune habitat on or near the project site. No impacts expected. |
| <i>Lessingia arachnoidea</i> Crystal Springs lessingia | Fed: - State: - CNPS: Rank 1B | July-October | Cismontane woodland; coastal scrub; valley and foothill grassland; [serpentine, often roadsides]. | Closest record for this species located approximately 2.4 miles west of the project site (Occurrence No. 11).(2003) | Low. Marginally suitable ruderal grassland in woodland understory around the baseball field on the project site. No serpentine soils on the project site. Special-status plant surveys recommended. See |
| <i>Monolopia gracilens</i> Small-flowered monolopia | Fed: State: CNPS: Rank 1B.2 | March-July | Coniferous and broadleaved upland forest openings, chaparral openings, and serpentine valley and foothill grassland. Elevation 100- 1200 m. | Closest record for this species located within the vicinity of the project site (Occurrence No. 50).(1973) | Low. Marginally suitable habitat in woodland openings around baseball field but no serpentine soils. Special-status plant surveys recommended. See text. |

Table 3

Special-Status Plant Species Known to Occur in the Region of the Carlmont High School Project Site

| Family Taxon Common Name | Status* | Flowering Period | Habitat | Area Locations | Probability on Project Site |
|--|---------------------------------------|------------------|--|--|---|
| <i>Pentachaeta bellidiflora</i> White-rayed pentachaeta | Fed: FE State: CE CNPS: Rank 1B | March-May | Valley and foothill grassland (often serpentinite). | Closest record for this species located approximately 2.0 miles west of the project site (Occurrence No. 7).(1867) | Low. Marginally suitable habitat in ruderal grassland around baseball field but no serpentine soils. Special-status plant surveys recommended. See text. |
| <i>Senecio aphanactis</i> Chaparral ragwort | Fed: - State: - CNPS: Rank 1B.2 | January-April | Foothill woodland; coastal scrub; (alkaline). | Closest record for this species located within the vicinity of the project site (Occurrence No. 82).(1973) | Low. Marginally suitable woodland habitat around baseball field on the project site but no alkaline soils present. Special-status plant surveys recommended. See text. |
| Boraginaceae | | | | | |
| <i>Amsinckia lunaris</i> Bent-flowered fiddleneck | Fed: - State: - CNPS: Rank 1B.2 | March-June | Cismontane woodland, valley and foothill grassland, coastal bluff scrub. | Closest record for this species located approximately 2.4 miles east of the project site (Occurrence No. 69).(1933) | Low. Marginally suitable woodland and ruderal grassland around the baseball field. Special-status plant surveys recommended. See text. |
| <i>Plagiobothrys chorisianus chorisianus</i> Choris's popcornflower | Fed: - State: - CNPS: Rank 1B | April-June | Chaparral; coastal prairie; coastal scrub; [mesic]. | Closest record for this species located approximately 2.6 miles south of the project site (Occurrence No. 7).(1972) | None. No coastal prairie, chaparral, scrub or mesic habitats on the project site. Site almost entirely developed. No impacts expected. |
| Caryophyllaceae | | | | | |
| <i>Silene verecunda verecunda</i> San Francisco campion | Fed: - State: - CNPS: Rank 1B | March-June | Coastal bluff scrub; chaparral; coastal prairie; coastal scrub; valley and foothill grassland. | Closest record for this species located approximately 2.5 miles south of the project site (Occurrence No. 10).(1988) | Low. Marginally suitable ruderal and grassland habitat in understory of woodland around baseball field on the project site. Special-status plant surveys recommended. See text. |
| Ericaceae | | | | | |
| <i>Arctostaphylos regismontana</i> Kings Mountain manzanita | Fed: - State: - CNPS: Rank 1B | January-April | Broad-leaved upland forest; chaparral; north coast coniferous forest; [granitic or sandstone]. | Closest record for this species located approximately 2.5 miles south of the project site (Occurrence No. 22).(2015) | None. Marginally suitable woodland habitat on the project site but no species of <i>Arctostaphylos</i> observed during the 2025 survey. No impacts expected. |

Table 3

Special-Status Plant Species Known to Occur in the Region of the Carlmont High School Project Site

| Family Taxon Common Name | Status* | Flowering Period | Habitat | Area Locations | Probability on Project Site |
|--|---------------------------------------|------------------|---|--|---|
| Fabaceae | | | | | |
| <i>Astragalus pycnostachyus pycnostachyus</i> Coastal marsh milkvetch | Fed: State: CNPS: Rank 1B.2 | June-October | Coastal dunes (mesic), Coastal scrub, Marshes and swamps (coastal salt, streamsides) | Closest record for this species located approximately 1.6 miles west of the project site (Occurrence No. 9).(1894) | None. Site almost entirely developed. No dune, scrub or marsh habitat on or near the project site. No impacts expected. |
| <i>Trifolium hydrophilum</i> Saline clover | Fed: - State: - CNPS: Rank 1B.2 | April-June | Marshes and swamps; valley and foothill grassland (mesic, alkaline); vernal pools. 0- 300 m. | Closest record for this species located approximately 2.0 miles northeast of the project site (Occurrence No. 8).(1886) | None. No marshes/swamps, mesic grasslands, wetlands or alkaline soils on the project site. Site almost entirely developed. No impacts expected |
| Lamiaceae | | | | | |
| <i>Acanthomintha duttonii</i> San Mateo thorn-mint | Fed: FE State: CE CNPS: Rank 1B | April-June | Chaparral; valley and foothill grassland [serpentinite]. | Closest record for this species located approximately 2.4 miles west of the project site (Occurrence No. 4).(1997) | Low. Marginally suitable woodland habitat on the project site around the baseball field but no serpentine soils. Special-status plant surveys recommended. See text. |
| Liliaceae | | | | | |
| <i>Fritillaria biflora ineziana</i> Hillsborough chocolate lily | Fed: - State: - CNPS: Rank 1B | March-April | Cismontane woodland; valley and foothill grassland; [serpentinite]. | On CNPS 1 Quad Search | Low. Marginally suitable woodland and grassland habitat on the project site around the baseball field. Special-status plant surveys recommended. See text. |
| <i>Fritillaria liliacea</i> Fragrant fritillary | Fed: - State: - CNPS: Rank 1B.2 | February-April | Coastal prairie; coastal scrub; valley and foothill grassland; [often serpentinite]. | Closest record for this species located approximately 2.5 miles west of the project site (Occurrence No. 19).(2015) | Low. Marginally suitable ruderal and grassland understory of woodland around baseball field on the project site. Special-status plant surveys recommended. See text. |

Table 3

Special-Status Plant Species Known to Occur in the Region of the Carlmont High School Project Site

| Family Taxon Common Name | Status* | Flowering Period | Habitat | Area Locations | Probability on Project Site |
|---|---|------------------|---|--|---|
| Linaceae | | | | | |
| <i>Hesperolinon congestum</i> Marin dwarf flax | Fed: FT State: CT CNPS: Rank 1B.1 | April-July | Chaparral; valley and foothill woodland; [serpentine]. | Closest record for this species located approximately 2.4 miles west of the project site (Occurrence No. 31).(2003) | Low. Marginal woodland habitat on the project site around baseball field but no serpentine soils. Special-status plant surveys recommended. See text. |
| Malvaceae | | | | | |
| <i>Malacothamnus arcuatus var. arcuatus</i> Western bewildering bushmallow | Fed: State: CNPS: Rank 1B.2 | April-July | This species is endemic to the Santa Cruz mountains, meaning it only grows there and is found nowhere else on the planet. | Closest record for this species located approximately 0.3 miles southwest of the project site (Occurrence No. 31).(2013) | Low. Marginally suitable woodland habitat around the baseball field although incorrect geographic region. Special-status plant surveys recommended. See text. |
| Orobanchaceae | | | | | |
| <i>Chloropyron maritimum palustre</i> Point Reyes salty bird's-beak | Fed: - State: - CNPS: Rank 1B.2 | June-October | Marshes and swamps (coastal salt). | Closest record for this species located approximately 2.0 miles northeast of the project site (Occurrence No. 62).(1893) | None. No salt marsh habitat on or near the project site. Site almost entirely developed. No impacts expected. |
| <i>Triphysaria floribunda</i> San Francisco Owl's-clover | Fed: - State: - CNPS: Rank 1B | April-May | Coastal prairie, Valley and foothill grassland; (serpentine) | Closest record for this species located approximately 2.0 miles north of the project site (Occurrence No. 44).(1927) | Low. Marginal ruderal grassland around the baseball field on the project site but no serpentine soils. Special-status plant surveys recommended. See text. |
| Plantaginaceae | | | | | |
| <i>Collinsia multicolor</i> San Francisco collinsia | Fed: - State: - CNPS: Rank 1B | March-May | Closed-cone coniferous forest; shady scrub forest, coastal scrub. | Closest record for this species located approximately 0.7 miles west of the project site (Occurrence No. 31).(2017) | Low. Marginally suitable woodland habitat on the project site around baseball field. Special-status plant surveys recommended. See text. |

Table 3

Special-Status Plant Species Known to Occur in the Region of the Carlmont High School Project Site

| Family | Taxon | Common Name | Status* | Flowering Period | Habitat | Area Locations | Probability on Project Site |
|----------------------|---------------------------|---------------------|---------------------------------------|------------------|--|---|---|
| Thymelaeaceae | | | | | | | |
| | <i>Dirca occidentalis</i> | Western leatherwood | Fed: - State: - CNPS: Rank 1B.2 | January-April | Chaparral; riparian, broadleaf, and coniferous woodlands and forests; [mesic locations]. | Closest record for this species located approximately 0.5 miles west of the project site (Occurrence No. 66).(2018) | None. Marginally suitable woodland habitat on project site around the baseball field. Special-status plant surveys recommended. See text. |

***Status**

Federal:

- FE - Federal Endangered
- FT - Federal Threatened
- FPE - Federal Proposed Endangered
- FPT - Federal Proposed Threatened
- FC - Federal Candidate

State:

- CE - California Endangered
- CT - California Threatened
- CR - California Rare
- CC - California Candidate
- CSC - California Species of Special Concern

CNPS Continued:

- Rank 2 - Plants rare, threatened, or endangered in California, but more common elsewhere
- Rank 2A - Extirpated in California, common elsewhere
- Rank 2B.1 - Seriously endangered in California, but more common elsewhere
- Rank 2B.2 - Fairly endangered in California, but more common elsewhere
- Rank 2B.3 - Not very endangered in California, but more common elsewhere
- Rank 3 - Plants about which we need more information (Review List)
- Rank 3.1 - Plants about which we need more information (Review List) Seriously endangered in California
- Rank 3.2 - Plants about which we need more information (Review List) Fairly endangered in California
- Rank 4 - Plants of limited distribution - a watch list
- Rank 4.2 - Plants of limited distribution; fairly threatened in California
- Rank 4.3 - Plants of limited distribution; not very threatened in California

CNPS:

- Rank 1A - Presumed extinct in California
- Rank 1B - Plants rare, threatened, or endangered in California and elsewhere
- Rank 1B.1 - Seriously endangered in California (over 80% occurrences threatened/ high degree and immediacy of threat)
- Rank 1B.2 - Fairly endangered in California (20-80% occurrences threatened)
- Rank 1B.3 - Not very endangered in California (<20% of occurrences threatened or no current threats known)

Table 4

Special-Status Animal Species Known to Occur in the Region of the Carlmont High School Project Site

| Species | *Status | Habitat | Closest Locations | Probability on Project Site |
|--|---------------------------------|--|--|--|
| Insects | | | | |
| Crotch's bumble bee <i>Bombus crotchii</i> | Fed: CE State: CE Other: | Inhabits grassland and scrub areas, with select food plants: Antirrhinum, Phacelia, Clarkia, Dendromecon, Eschscholzia, and Eriogonum. Nests underground, often in abandoned rodent dens. | Closest record for this species on Bumblebee Watch located 10.77 miles southeast of the project site. Multiple sightings. 2023. | Low. Marginal habitat in ruderal and landscaped areas. Site almost fully developed and a currently operating high school. Preconstruction surveys recommended. See text. |
| Western bumble bee <i>Bombus occidentalis</i> | Fed: CC State: CC Other: | Confined to high elevation sites and north coast. Inhabits grassland with select food plants: Melilotus, Cirsium, Trifolium, Centaurea, Chrysothamnus, and Eriogonum. Typically nests underground in abandoned rodent burrows or other cavities. | Closest record for this species located 2.5 miles east of the project site (Occurrence No. 249).(1963). Closest recent record on Bumblebee Watch is more than 130 miles east in the El Dorado National Forest. | None. No known occurrences in the area within the last 60 years. Project site is outside the current known range for this species. No impacts expected. |
| Bay checkerspot butterfly <i>Euphydryas editha bayensis</i> | Fed: FT State: - Other: | Found in serpentine grasslands around San Francisco Bay. Dwarf plantain (<i>Plantago erecta</i>) is the larvae's host plant. Owl's-clover (<i>Castilleja</i> spp.) is a nectar source. | Closest record for this species located 2.1 miles west of the project site, now extirpated (Occurrence No. 3). (1977) | None. Project site almost entirely developed. No host plants observed on or adjacent to the project site. High density development on 3 sides of project site. No impacts expected. |
| Fish | | | | |
| Green sturgeon - Southern DPS <i>Acipenser medirostris</i> | Fed: FT State: - Other: | Found in rivers, estuaries, and marine waters. Spawns in the Sacramento River and Klamath River. Prefers lower reaches of large rivers for spawning. Needs swift currents and large cobble. | Closest record for this species located 2.3 miles east of the project site (Occurrence No. 11).(2016) | None. No aquatic habitat on the project site. No impacts expected. |
| Amphibians | | | | |
| California red-legged frog <i>Rana draytonii</i> | Fed: FT State: CSC Other: | Occurs in lowlands and foothills in deeper pools and streams, usually with emergent wetland vegetation. Requires 11-20 weeks of permanent water for larvae development. | Closest record for this species located 1.9 miles west of the project site at Upper Crystal Springs Reservoir (Occurrence No. 947).(2015) | None. No suitable habitat on the project site. Project site almost fully developed. Closest record outside the maximum dispersal distance for species and HWY 280 as dispersal barrier. See text. |
| Foothill yellow-legged frog ** <i>Rana boylei</i> | Fed: FT State: CT Other: | Found in partially shaded, shallow streams with rocky substrates. Requires perennial pools or flowing water. Needs some cobble-sized rocks as a substrate for egg laying. Requires water for 15 weeks for larval transformation. | Closest record for this species located 1.7 miles nsouthwest of the project site (Occurrence No. 10).(1938, extirpated) | None. No streams on or near the project site. Project site is almost fully developed. Urban development on 3 sides. Record is west of HWY 280, a significant dispersal barrier, and now extirpated. No impacts expected. |

Table 4

Special-Status Animal Species Known to Occur in the Region of the Carlmont High School Project Site

| Species | *Status | Habitat | Closest Locations | Probability on Project Site |
|--|----------------------------------|---|--|---|
| Reptiles | | | | |
| Northwestern pond turtle <i>Actinemys marmorata</i> | Fed: FPT State: CSC Other: | Uncommon to common in suitable aquatic habitat throughout CA, west of the Sierra-Cascade crest and absent from desert regions, except the Mojave River. Associated with permanent or nearly permanent water in a wide variety of habitat types. | Closest record for this species located 2.0 miles nwest of the project site (Occurrence No. 743). | None. No aquatic habitat on or near the project site. Project site is operating highschool and surrounded on three sides by high density development. Record is west of Hwy 280 and is significant dispersal barrier. No impacts anticipated. |
| San Francisco garter snake <i>Thamnophis sirtalis tetrataenia</i> | Fed: FE State: CE Other: | Found in freshwater marshes, ponds, and slow-moving streams on the San Francisco peninsula. Prefers dense cover and water depths of at least one foot. | Closest record this species located 2 miles west of the project site (Occurrence No. 2).(2016) | None. No wetlands or waters on or near the project site. Site developed and a currently operating highschool surrounded by development on 3 sides. Hwy 280 is a barrier to dispersal. See text. |
| Birds | | | | |
| Yellow rail <i>Coturnicops noveboracensis</i> | Fed: - State: CSC Other: | Summer resident in eastern Sierra Nevada in Mono County. Fresh-water marshlands. | Closest record for this species located 2.6 miles east of the project site (Occurrence No. 3).(1912) | None. No marsh habitat or or near the project site. Site almost fully developed and a currently operating high school surrounded by urban development on 3 sides. No impacts expected. |
| California Black Rail <i>Laterallus jamaicensis coturniculus</i> | Fed: -- State: CT Other: | Inhabits salt marshes bordering larger bays. Prefers tidal salt marshes of pickleweed. | Closest record for this species located 1.8 miles northeast of the project site (Occurrence No. 12).(1977) | None. No marsh habitat on or near the project site. Site is almost entirely developed and a currently operating high school. No impacts expected. |
| California Ridgway's Rail <i>Rallus obsoletus obsoletus</i> | Fed: FE State: CE Other: | Inhabits salt water and brackish marshes with tidal sloughs in San Francisco Bay. Prefers dense pickleweed for cover, but forages for invertebrates along mud-bottomed sloughs. | Closest record for this species located 2.3 miles east of the project site (Occurrence No. 48). | None. No marsh habitat on or near the project site. Site is almost fully developed and a currently operating high school. No impacts expected. |
| Western Snowy Plover <i>Charadrius alexandrinus nivosus</i> | Fed: FT State: CSC Other: | Prefers sandy beaches, salt pond levees, and shores of large alkali lakes. Requires sandy, gravelly, or friable soil for nesting. | Closest record for this species located 2.2 miles east of the project site (Occurrence No. 88).(1978) | None. No suitable habitat or substrate on or near the project site. Site is almost fully developed and is a currently operating high school with urban development on 3 sides. No impacts expected. |

Table 4

Special-Status Animal Species Known to Occur in the Region of the Carlmont High School Project Site

| Species | *Status | Habitat | Closest Locations | Probability on Project Site |
|---|---------------------------------|---|---|--|
| Salt Marsh Common Yellowthroat <i>Geothlypis trichas sinuosa</i> | Fed: - State: CSC Other: | Resident of freshwater and salt water marshes in the San Francisco Bay region. Requires thick, continuous cover for foraging and tall grasses, tules, or willows for nesting. | Closest record for this species located 2.1 miles southwest of the project site (Occurrence No. 49).(1985) | None. No marsh habitat on or near the project site. Site is currently operating highschool with insufficient cover for foraging and nesting. No impacts expected. |
| Alameda Song Sparrow <i>Melospiza melodia pusillula</i> | Fed: -- State: CSC Other: | Found in Salicornia marshes in the southern arm of San Francisco Bay. Nests in low Grindelia bushes and in Salicornia. | Closest record for this species located 0.1 miles northeast of the project site. Exact location unknown (Occurrence No. 37).(1924 collection) | None. No marsh habitat on or near the project site. Project site almost fully developed and site of currently operating high school. No impacts anticipated. |
| Mammals | | | | |
| Pallid bat <i>Antrozous pallidus</i> | Fed: - State: CSC Other: | Occurs in deserts, grasslands, shrublands, woodlands, and forests. Most common in dry habitats with rocky areas for roosting. Roosts in caves, crevices, mines, and occasionally hollow trees. Night roosts in open areas such as porches and open buildings. | Closest record for this species located 0.2 miles northeast of the project site (Occurrence No. 292).(1952) | Low. Marginally suitable roosting or breeding habitat in the woodland surrounding the baseball field. Human disturbance too high for this species throughout rest of project site. See text. |
| Salt-marsh harvest mouse <i>Reithrodontomys raviventris</i> | Fed: FE State: CE Other: | Inhabits saline marshes in the San Francisco Estuary. Prefers pickleweed marshes. Requires higher areas for escaping high water. | Closest record for this species located 1.7 miles northeast of the project site (Occurrence No. 57).(1960) | None. No marsh habitat on or near the project site. Project site almost fully developed and site of currently operating high school. No impacts expected. |
| San Francisco dusky-footed woodrat <i>Neotoma fuscipes annectens</i> | Fed: -- State: CSC Other: | Inhabits forests, woodlands, and chaparral with a moderate canopy and moderate to dense understory. Uses shredded grass, leaves, and other material for nests. | Closest record for this species located 2.0 miles west of the project site (Occurrence No. 1).(2001) | Low. Marginally suitable woodland habitat around the baseball field. Rest of project site fully developed and operating high school. Preconstruction surveys recommended. See text. |

***Status**

| | | | |
|--|----------------------------|---|--|
| Federal: | State: | State: | Other: |
| FE - Federal Endangered | CE - California Endangered | CSC - California Species of Special Concern | SA - CDFW Special Animals List |
| FT - Federal Threatened | CT - California Threatened | FP - Fully Protected | IUCN V - International Union for Conservation of |
| FPE - Federal Proposed Endangered | CR - California Rare | WL - Watch List. Not protected pursuant to CEQA | Nature (IUCN) Vulnerable |
| FPT - Federal Proposed Threatened | CC - California Candidate | | |
| FC - Federal Candidate | | | |
| FPD - Federally Proposed for delisting | | | |



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Exhibit A. Aquatic Resources Assessment Map
Carlmont High School Project Site
Belmont, California

Aerial Photograph Source: ESRI
Map Preparation Date: August 29, 2025