Existing San Ramon Substation
D2 Reconductoring
Proposed Dublin & D2 Alternative Substation
Proposed Route (Phase 1)
Proposed Route (Phase 2)
Brushy Peak Alternative
Existing Tesla Substation
D2
B21
B22
B20
B19
B18
B17
B16
B15
B14
B13
B13.2
B12
B11
B10
B9
B8
B7
B6
B5
B4
B3
B2
B1
P1 & P2
P2
Proposed Livermore Substation
May School Rd.
San Ramon
I-680
Dublin
Dublin Ranch Development
Tassajara Rd.
L1
Lorraine Rd.
Raymond Rd.
N. Livermore Ave.
L1 Substation Alternative
L2 Substation Study Zone
Hartman Rd. (future)
Portola Ave. (future)
I-580
L2
Contra Costa-Newark Corridor
Tesla-Newark Corridor
V1
V2
V3
V4
V5
V6
V7
V8
V9
V10
V11
V12
V13
V14
V15
V16
V17
Stanislaus Corridor Alternative
Mocho Jct.
Local Generation Alternative
Pleasanton
El Charro Rd.
D1
S1
Existing Vineyard Substation
Stanley Blvd.
Isabel Ave.
Livermore
S2 & S4
S1 & L2
S1, L2 & S2
S2
S4
Vineyard Ave.
Proposed Route (Phase 1)
Ruby Hill Development
Hwy 84

*Only occurs along the San Ramon-Pittsburg line along the D2 alternative alignment

0 1 2 miles

Scale is approximate

N

Source: Wetlands Research Associates, Inc., 2000.

Color	Plant Community	Potential Special Status Wildlife Species	Potential Special Status Plant Species	
	Non-Native Annual Grassland	Burrowing owl California red-legged frog California tiger salamander	Large flowered fiddleneck Big scale balsamroot Big tarplant Stinkbells	Congdon's tarplant (alkali) San Joaquin Saltbush (wet alkali) Fragrant fritillary* Mt. Diablo fairy-lantern* Brewer's western flax* (serpentine)
	Blue Oak Woodland	California red-legged frog California tiger salamander	Large flowered fiddleneck Big scale balsamroot Diablo helianthella* Mt. Diablo fairy-lantern*	Mt. Diablo phacelia* Rock sanicle* Most beautiful jewel-flower* Mt. Diablo jewel-flower*
	Seasonal Wetland	California red-legged frog California tiger salamander		
	Alkali-Freshwater Marsh	California red-legged frog California tiger salamander		
	Alkali Meadow	Burrowing owl California red-legged frog California tiger salamander	San Joaquin saltbush (wet swales) Heartscale (wet swales) Brittlescale (wet swales and pools)	Hispid bird's beak (wet swales) Palmate-bracted bird's beak (wet swales) Congdon's tarplant
	Diablan Sage Scrub	Alameda whipsnake California red-legged frog	Mt. Diablo manzanita* Mt. Diablo fairy-lantern* Fragrant fritillary* Diablo helianthella*	Brewer's western flax* Mt. Diablo phacelia* Rock sanicle* Most beautiful jewel-flower* Mt. Diablo jewel-flower*

Color	Plant Community	Potential Special Status Wildlife Species	Potential Special Status Plant Species	
	Central Coast Cottonwood-Sycamore Riparian Forest	California red-legged frog	Mt. Diablo fairy-lantern*	
	Central Coast Riparian Scrub	California red-legged frog	Mt. Diablo fairy-lantern*	
	Developed Area			
	Agricultural Area	Burrowing owl California red-legged frog		
	Digger Pine-Oak Woodland	California red-legged frog	Mt. Diablo fairy-lantern* Diablo helianthella* Mt. Diablo phacelia*	Rock sanicle* Most beautiful jewel-flower* Mt. Diablo jewel-flower*
	Coastal Brackish Marsh	Salt marsh harvest mouse California clapper rail California black rail	Suisun marsh aster* Delta tule pea* Mason's lilaeopsis*	

Tri-Valley 2002 Capacity Increase Project EIR

Figure C.3-1A

Habitat Types

Aspen Environmental Group