Table 3.10-2 Soils and Farmland Characteristics for the Proposed and Alternative Sites

	Project Site	A	B	C	D	E	F	G
Soil Types[1]	LaC	LaC	LaC So	AmE2 LaC LaD Pd RdA	LaC LaD Pd RdA	CdB LaC RdA	LaC LaE2	114 115 126
Erosion Hazard	Slight to moderate	Slight to moderate	Slight to moderate	Slight to severe	Slight to moderate	Slight to severe	Slight to severe	Severe
Consists of soils that qualify as Prime Farmland (USDA, SCS 1966 and 1992)	No	No	Yes	Yes	Yes	Yes	No	No
Consists of soils that qualify as Farmland of Statewide Importance (USDA, SCS 1966 and 1992)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
Classified as Prime Farmland, Unique Farmland or Farmland of Statewide Importance on the 1998 Alameda County Important Farmland Map or the 1998 San Joaquin county Important Farmland Map (CDC, 1999)	No	No	No	No	No	No	No	No

(1) See Section 5.6 for soil type descriptions