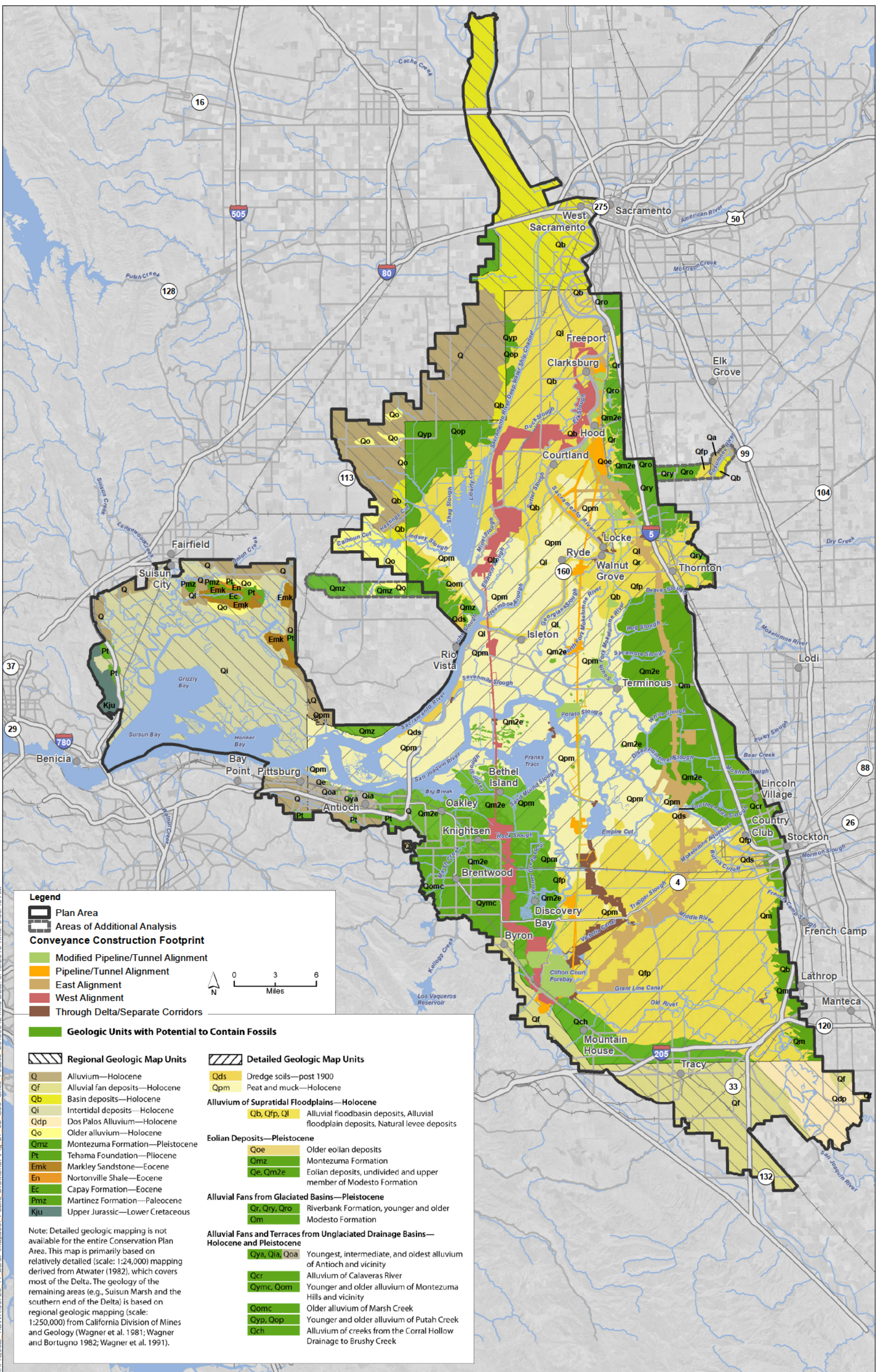


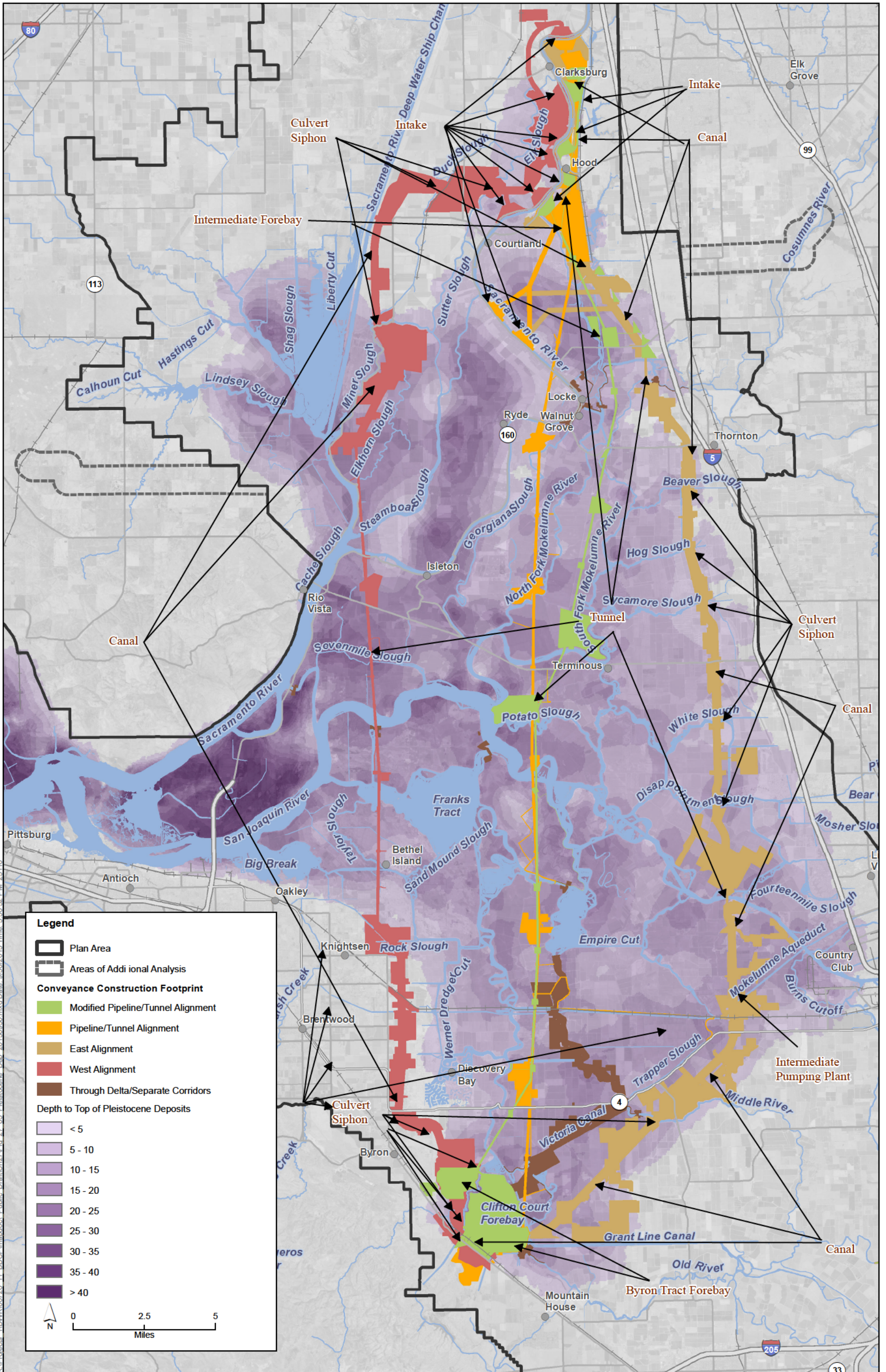
Geologic Time Scale			North American Land-Mammal Age	
Cenozoic	Quaternary	Pleistocene	Rancholabrean Irvingtonian	
			Pliocene	Blancan
	Tertiary	Neogene	Miocene	Hemphillian <i>(extends into Pliocene)</i> Clarendonian Barstovian Hemingfordian
			Oligocene	Arikareean <i>(extends into Miocene)</i> Whitneyan Orellan
		Paleogene	Eocene	Chadronian Duchesnean Uintan Bridgerian Wasatchian <i>(may extend into Paleocene)</i>
	Paleocene		Clarkforkian Tiffanian Puercan	

Figure 27-1
North American Land Mammal Ages



Sources: Plan Area, ICF 2012; Area of Additional Analysis, ICF 2012; Constructability (Rev 10), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012;

Figure 27-2
Surface Exposure of Geologic Units with Potential to Contain Fossils



Sources: Plan Area, ICF 2012; Constructability (Rev 10), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Thickness of Organic Soils, DWR 2007.
 Note: Data were not available for the entire plan area.

Figure 27-3
Depth to Top of Pleistocene Deposits