



Sources: Aerial imagery and Major Roads, Esri et al., 2014; Geology, Kennedy and Tan, 2007; 2008

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Exhibit Y: Geology and Areas Surveyed Map, Proposed SDG&E Pipeline Safety & Reliability Project

PALEOSERVICES
SAN DIEGO NATURAL HISTORY MUSEUM

● SDNHM fossil localities	Qya Holocene alluvial floodplain deposits	Qvop3 Pleistocene very old paralic deposits, unit 3	Tst Eocene Stadium Conglomerate
▲ Main Line Valves	Qls Holocene landslide deposits	Qvop2 Pleistocene very old paralic deposits, unit 2	Tmv Eocene Mission Valley Formation
△ Mileposts	Qvop6 Pleistocene very old paralic deposits, unit 6	Qvop1 Pleistocene very old paralic deposits, unit 1	Tf Eocene Friars Formation
● Bore Pits	Qvop5 Pleistocene very old paralic deposits, unit 5	Tt Eocene Torrey Sandstone	Kgd Cretaceous diorite, undivided
□ Permanent Stations	Qvop4 Pleistocene very old paralic deposits, unit 4	Tp Eocene Pomerado Conglomerate	Mzu Mesozoic metamorphic rocks
— 36" L3602 Pipeline			
— areas surveyed by SDNHM			