

CDM Camp Dresser & McKee Inc.

annel deposits of unweathered gravel, sand and silt, maximum
om adjacent mountain ranges, maximum thickness up to 200
and terrace deposits consisting of unconsolidated weathered approximately 200 ft. (adapted from Harwood & Helley,
an and terrace deposits consisting of unconsolidated to roximately 200 ft. (<i>adapted from Harwood and Helley</i> , 1985). avels with minor amounts of resistant metamorphic rock approximately 100 ft. (<i>adapted from Harwood and Helley</i> ,
flows found primarily on the east side of the Sacramento ss 100 ft. (adapted from Harwood and Helley, 1985).
ing surrounding the Sutter Buttes
fluvatile sediments, maximum thickness 980 ft.
inger andesites forming the center of the Sutter Buttes
Pale green, gray and tan sandstone and siltstone with lenses of udapted from Harwood and Helley, 1985).
ed by monolithic masses containing gray hornblende and (adapted from Harwood and Helley, 1985)
ed volcanic conglomerate and sandstone, maximum thickness blished), 2000)
conglomerate, volcanic sandstone and siltstone, maximum (ton (unpublished), 2000)
erate, volcanic sandstone, and siltstone containing sted from Harwood and Helley, 1985; Staton (unpublished),
and silt, maximum thickness 1,000 feet. (adapted from <i>lletin 118-6, 1978</i>).
and andesites found on the northeastern portion of the ss up to 230 ft. (adapted from Harwood and Helley, 1985).
ents composed of sandstone with interbeds of mudstone and a thickness 1,400 ft.
blue-gray tuffaceous andesiticsandstone with interbeds of e lenses, maximum thickness 500 ft.
basalt, maximum thickness 65 feet. (adapted from Harwood
nts, light colored, commonly white conglomerate, sandstone ss 650 ft.
Marine sandstone, conglomerate and interbedded silty shale,
arine clastic sedimentary rock consisting of siltstone, shale,
anic and metavolcanic rocks, andesite rhyolite flow rocks,
e, with peridotite, gabbro, and diabase. (adapted from
om Jennings, 1977)
ivided granitic plutons and related rocks. (adapted from
netavolcanic rocks of greatly varying types. (adapted from
asedimentary rocks including slate, shale, sandstone, chert, els, and quartzite. (<i>adapted from Jennings, 1977</i>)
canic rocks, primarily flows, breccia, and tuff, including (977)

Figure 2-4 Geologic Legend