



Description of Geologic Units	
Qya	Younger Alluvium
QTc	Continental Deposits of Quaternary and Tertiary Age
Qt	Terrace Deposits
Qsd	Sand Dunes
Qoa	Older Alluvium
Qb	Flood-Basin Deposits
pTu	Basement Complex

SOURCE: GEOLOGIC MAP OF THE FRESNO AREA, SAN JOAQUIN VALLEY, CALIFORNIA; US GEOLOGICAL SURVEY, 1969 PAGE AND LABLANC (1969)

EXPLANATION

-  Incised Valley Fill (Weissman et al, 2002a)
-  Incised Valley Fill (Cehrs et al, 1980)
-  Inferred Fault
-  Model Boundary

0 1.5 3 6 Miles

BROWN AND CALDWELL

Figure 1
 MODEL AREA GEOLOGY
 KINGS BASIN
 SAN JOAQUIN VALLEY, CALIFORNIA