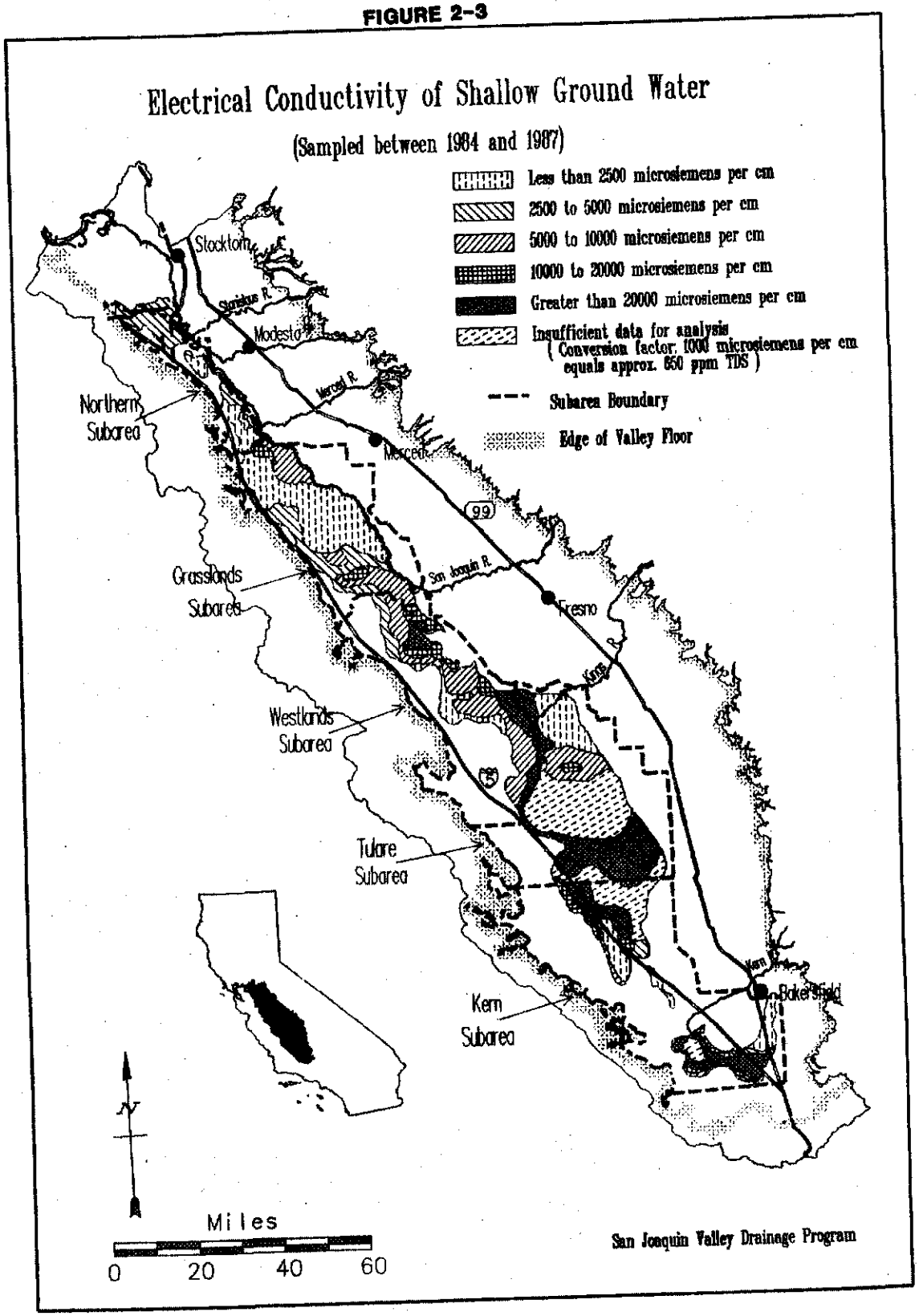
**FIGURE 2-3**


Electrical Conductivity of Shallow Ground Water
(Sampled between 1984 and 1987)
Less than 2500 microsiemens per cm
2500 to 5000 microsiemens per cm
5000 to 10000 microsiemens per cm
10000 to 20000 microsiemens per cm
Greater than 20000 microsiemens per cm
Insufficient data for analysis
( Conversion factor: 1000 microsiemens per cm equals approx. 650 ppm TDS )
Subarea Boundary
Edge of Valley Floor
Stockton
Modesto
Merced
Fresno
Bakersfield
Sacramento R.
Merced R.
San Joaquin R.
Kings R.
Kern
99
5
Northern Subarea
Grasslands Subarea
Westlands Subarea
Tulare Subarea
Kern Subarea
N
Miles
0
20
40
60
San Joaquin Valley Drainage Program