

STATE WATER RESOURCES CONTROL BOARD

Public Hearing on the Adequacy of the
Substitute Environmental Document
March 20/21, 2013

San Joaquin River Flows and Southern Delta Water Quality

SOUTH DELTA WATER AGENCY

John Herrick, Esq.

DWR-584

IN THE REAL WORLD:

Applied water EC varies;

Soil already contains salts;

Difficult to measure amount of water applied;

Impossible to measure amount of water passing
through root zone;

Difficult to measure surface runoff;

Difficult to measure subsurface conditions;

Etc

Figure 3.18. Location of subsurface tile drains sampled on the west side of the SDWA (Chilcott, et al., 1988).

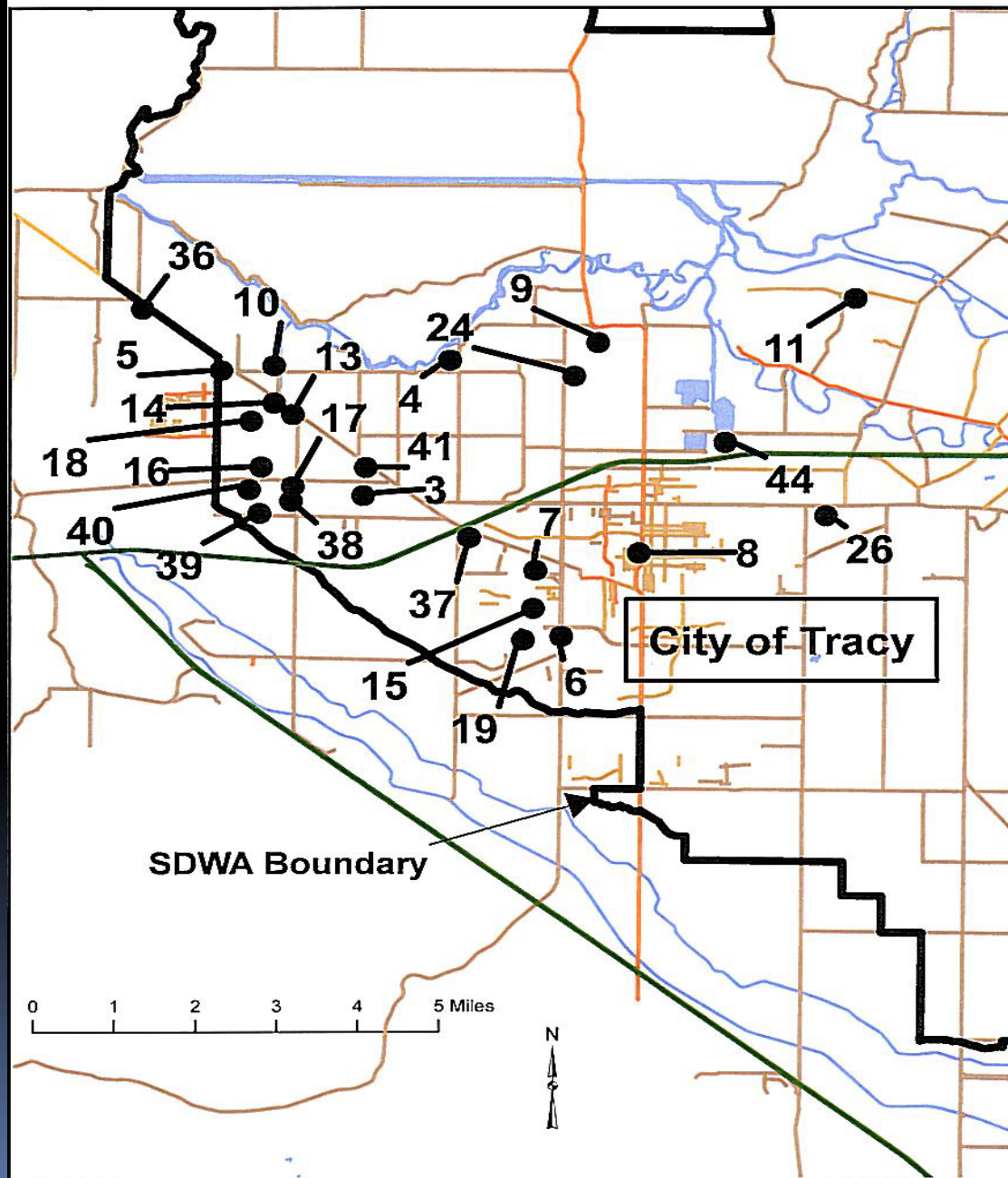


Figure 2.4. Map of soil textures in the southern Delta using GIS data from the NRCS-SSURGO Database.

