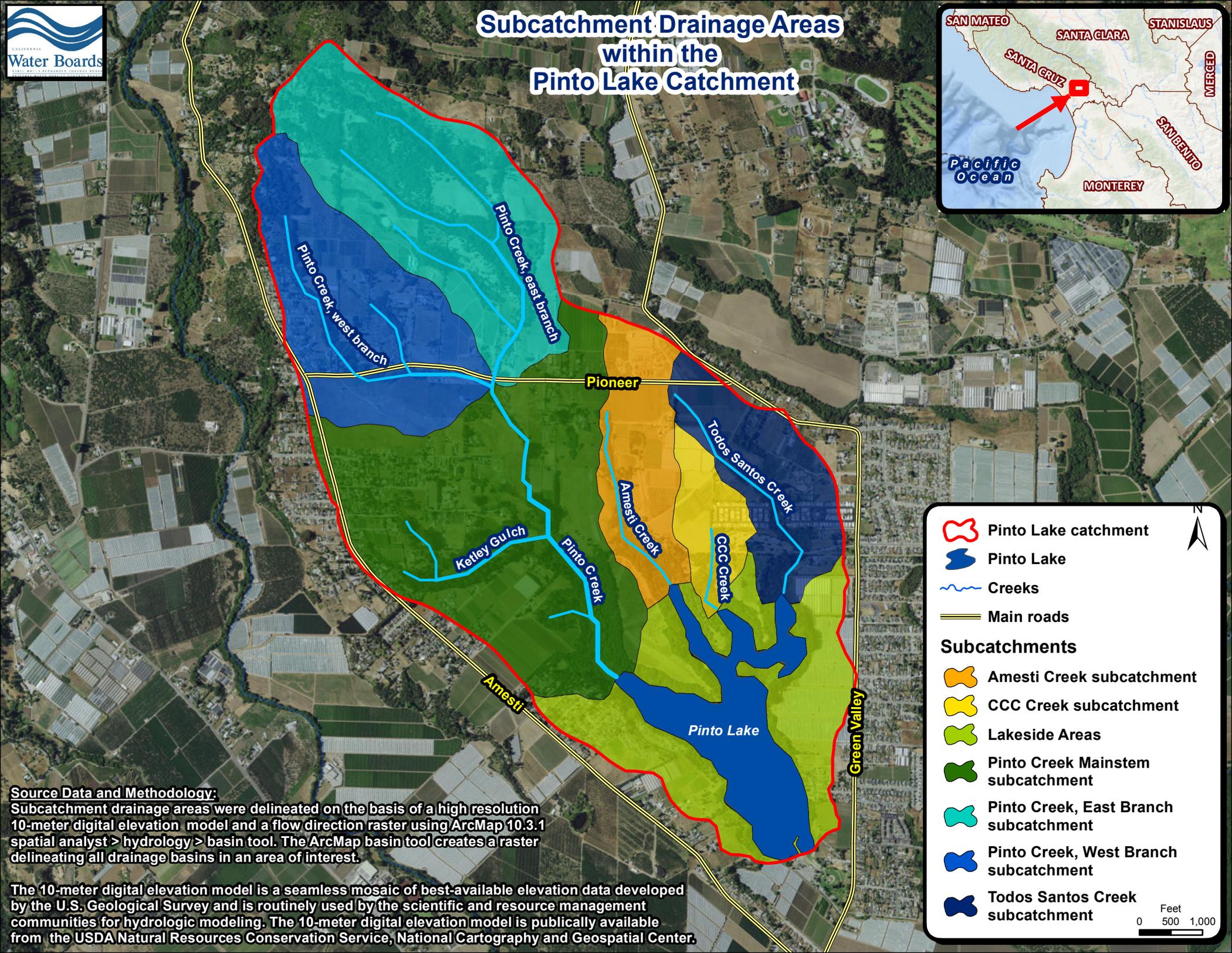




Subcatchment Drainage Areas within the Pinto Lake Catchment



Legend

- Pinto Lake catchment
- Pinto Lake
- Creeks
- Main roads

Subcatchments

- Amesti Creek subcatchment
- CCC Creek subcatchment
- Lakeside Areas
- Pinto Creek Mainstem subcatchment
- Pinto Creek, East Branch subcatchment
- Pinto Creek, West Branch subcatchment
- Todos Santos Creek subcatchment

Feet
0 500 1,000

Source Data and Methodology:
 Subcatchment drainage areas were delineated on the basis of a high resolution 10-meter digital elevation model and a flow direction raster using ArcMap 10.3.1 spatial analyst > hydrology > basin tool. The ArcMap basin tool creates a raster delineating all drainage basins in an area of interest.

The 10-meter digital elevation model is a seamless mosaic of best-available elevation data developed by the U.S. Geological Survey and is routinely used by the scientific and resource management communities for hydrologic modeling. The 10-meter digital elevation model is publically available from the USDA Natural Resources Conservation Service, National Cartography and Geospatial Center.