1925 and Later - Public Land Survey Sections Containing BLM Patents in the Salinas Valley and Vicinity (Draft)

Follow this and additional works at: http://digitalcommons.csumb.edu/hornbeck_cgb_2_b
Part of the Education Commons, Law Commons, and the Social and Behavioral Sciences Commons

Recommended Citation
http://digitalcommons.csumb.edu/hornbeck_cgb_2_b/4

This Map is brought to you for free and open access by the Land Distribution in Monterey and San Luis Obispo Counties After California Became a State at Digital Commons @ CSUMB. It has been accepted for inclusion in GLO Land Patent Maps in Salinas Valley Groundwater Basin by an authorized administrator of Digital Commons @ CSUMB. For more information, please contact digitalcommons@csumb.edu.
PUBLIC LAND SURVEY SECTIONS CONTAINING BLM PATENTS (AFTER 1925) DRAFT

SALINAS VALLEY AND VICINITY

Salinas River
River / Stream
Salinas River Watershed overlaying Salinas River Groundwater Basin
Coastal Watershed overlaying Salinas River Groundwater Basin
DWR Bulletins 118 Groundwater Basin - Salinas Valley
- Patents outside Salinas Valley Groundwater Basin or its contributing watersheds
- Patents in watersheds contributing to Salinas Valley Groundwater Basin
- Patents overlaying Salinas Valley Groundwater Basin
- County Boundary

The watersheds shown by a dashed line generally delineate the surface area where runoff to streams and water percolating into the land can contribute to the DWR Bulletins 118 Salinas Valley Groundwater Basin.

Notes:
- Patent legal land descriptions were obtained from the Bureau of Land Management ("BLM") and were mapped to BLM shapefiles of the US Public Land Survey ("PLS") grid. Thus, the polygon areas shown on this map are not the exact Patent land boundary, but the boundary in which the patent lay, as recorded in BLM online data and delineated by the PLS. No claims to accuracy or completeness are made by the BLM.
- Patent legal description location data from the BLM is mapped to the Quarter-Quarter Section Division ("Qt-Qt") of the PLS for approximately 94.5% of the available patent land descriptions; 5.4% of the patent land descriptions were mapped to the Section division of the PLS; less than 0.1% of the patent land descriptions could not be mapped to any Section or were seemingly mapped to the Pacific Ocean.
- PLS Section divisions are each 640 acres, while a Qt-Qt is 40 acres within a Section. Patents which describe land areas that are much smaller than their corresponding Section or Qt-Qt are lighter and more transparent; a transparent area indicates that the patented land area lies somewhere within the transparent shape. Similarly, Patents which describe enough acres to fill or account for the majority of the corresponding Section or Qt-Qt are less transparent and darker. As a result the relative accuracy of the mapping location is displayed by the transparency or darkness of the patent polygons.
- Some BLM Patents are not contiguous and contain land descriptions in several counties or in several locations within the same county – this is evidenced, for example, by yellow polygons that appear outside the groundwater basin because they are linked (at the same Patent) to land that is over the groundwater basin.

This dataset excludes Spanish and Mexican land grants, which appear on a separate map in this series. The series includes Spanish and Mexican Land Grants, Patents from 1830-1875, Patents from 1875-1895, Patents from 1895-1900, Patents from 1900-1925, Patents After 1925, and the overlay of Patents from 1850 - After 1925.