A Tale of Two Land Uses in the American West: Rural Residential Growth and Energy Development

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Universal Transverse Mercator 12 North
Spatial Reference WGS 1984

Explanation
Landscape Development*
Period 5 (2005-2009) PAPA Energy Field

*Mapped development within energy fields is shown for each time period. However, given the small size of the residential parcels, the entire parcel is shown for the time period it was built. The mapped area of residential development is shown in red within each parcel.

A post-classification accuracy assessment was not conducted due to the lack of aerial photography at each time period. Data mapped at 30 meter resolution using five periods of Landsat imagery.

Hillshade image obtained from the U.S. Geological Survey; inset map backgrounds are Landsat TM imagery acquired July 2009.