

COUNTY OF VENTURA
2014 Water-Energy Grant Proposal

Santa Paula Hospital Water and Energy Modernization Project

Disadvantaged Community

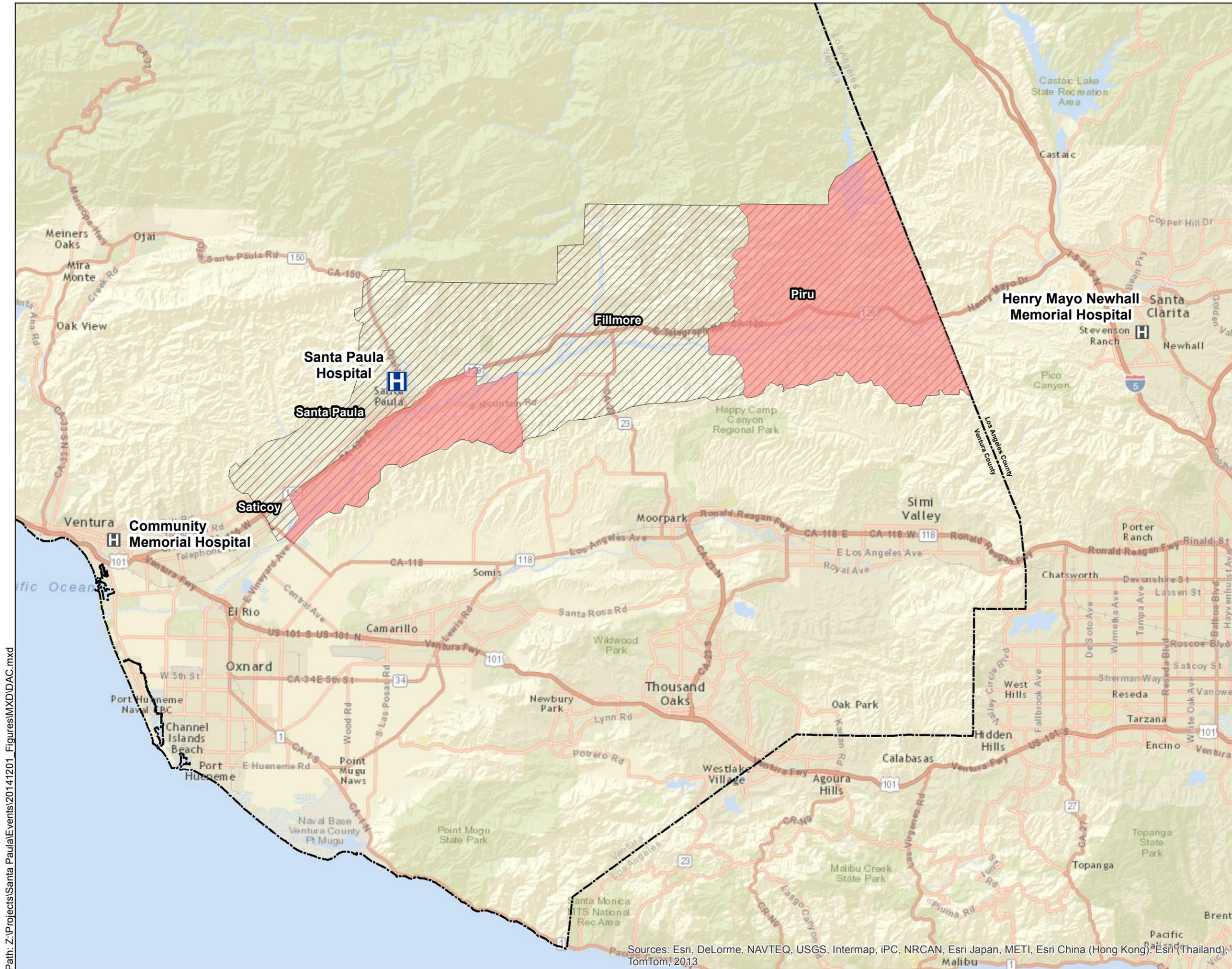
The proposed project will provide direct, meaningful, and assured benefits to local Disadvantaged Communities (DACs), which are communities identified on the CalEnviroScreen 2.0 tool with a score of 76 percent or higher. The primary benefit of the Santa Paula Hospital Water and Energy Modernization Project will be to enable the Ventura County Health Care Agency to continue to provide timely and reliable local health care access to local residents, many of which are disadvantaged. This benefit will be provided along with, and as a result of, water and energy savings at the Hospital.

Properly functioning equipment for heating and cooling and sterilization are critical to the Hospital. Besides causing general patient and staff discomfort (too hot, too cold) when chillers or hot water systems are not functioning properly, Santa Paula Hospital must delay certain surgical procedures. In 2014 there were 25 service calls for immediate and critical repairs to the chilling and heating equipment. Since 2010 there have been 10 outages of the chiller equipment. Since 2010, there have been seven significant leak repairs performed on the chilled water system. This condition cannot realistically continue if Santa Paula Hospital is going to continue its mission to provide high-quality medical care to the residents of Ventura County.

Figure 5 shows the location of the project, benefit area, and the DAC census tracts receiving benefit from this project.

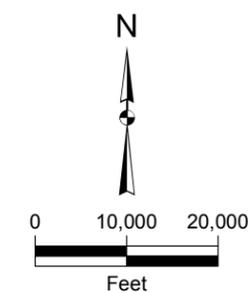
Santa Paula Hospital is the only emergency room within a nearly 50 mile stretch between the City of Ventura and the City of Santa Clarita. The Hospital thereby generally serves residents in the communities in and around the cities of Santa Paula and Fillmore, and unincorporated communities of Piru and Saticoy (a populace of approximately 48,000). These communities are considered to be the benefit area for purposes of this Attachment. According to the CalEnviroScreen 2.0 tool, and as seen in the figure, the communities of Santa Paula and Piru coincide with DAC census tracts. All residents located within the benefit area, including the Santa Paula and Piru DACs, that depend on Santa Paula Hospital for health care services will derive full benefit from this project. Even in those areas where a DAC is not identified (e.g., Fillmore), by the nature of its mission (a County hospital), Santa Paula Hospital serves disadvantaged persons.

Santa Paula Hospital records provide additional support for the direct, meaningful, and assured benefits to DACs. Based on these records, the Hospital serves residents that would otherwise have limited or no access to healthcare. In 2013 more than 67 percent of patients served at the Hospital were uninsured or Medi-Cal recipients and more than 20 percent of patients served were Medicare recipients (based on patient days by financial class).



Legend

-  Santa Paula Hospital
-  Disadvantaged Communities
-  Benefit Area
-  County Boundary



Kennedy/Jenks Consultants

County of Ventura
Santa Paula, California

Disadvantaged Communities

K/J 1444235*00
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Figure 5

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Sources: Esri, DeLorme, NAVTEQ, USGS, Intermap, iPC, NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom, 2013