Nipomo Community Services District

Eureka Well #2 Project Overview

Project Description:

Equip Eureka Well #2 with a new pump and motor, construct a prefabricated steel building, site piping, bladder tank, generator pad, electrical equipment, telemetry, and site improvements.

Project Purpose:

The Eureka Well had historically been one of the District's largest producing wells and was extremely important for water supply reliability. The well was drilled in 1979 and had a nominal flow capacity of 1000 gallons per minute (gpm). In late 2016, the well casing failed and it was determined that the well was no longer serviceable.

The well was properly destroyed and a new well was drilled, Eureka #2, on the same site in 2020. The replacement well was drilled on the same site as the old well since the old well had excellent water quality and quantity characteristics. In addition, using the existing site for the replacement well maximized use of the District's investment in support infrastructure at the site.

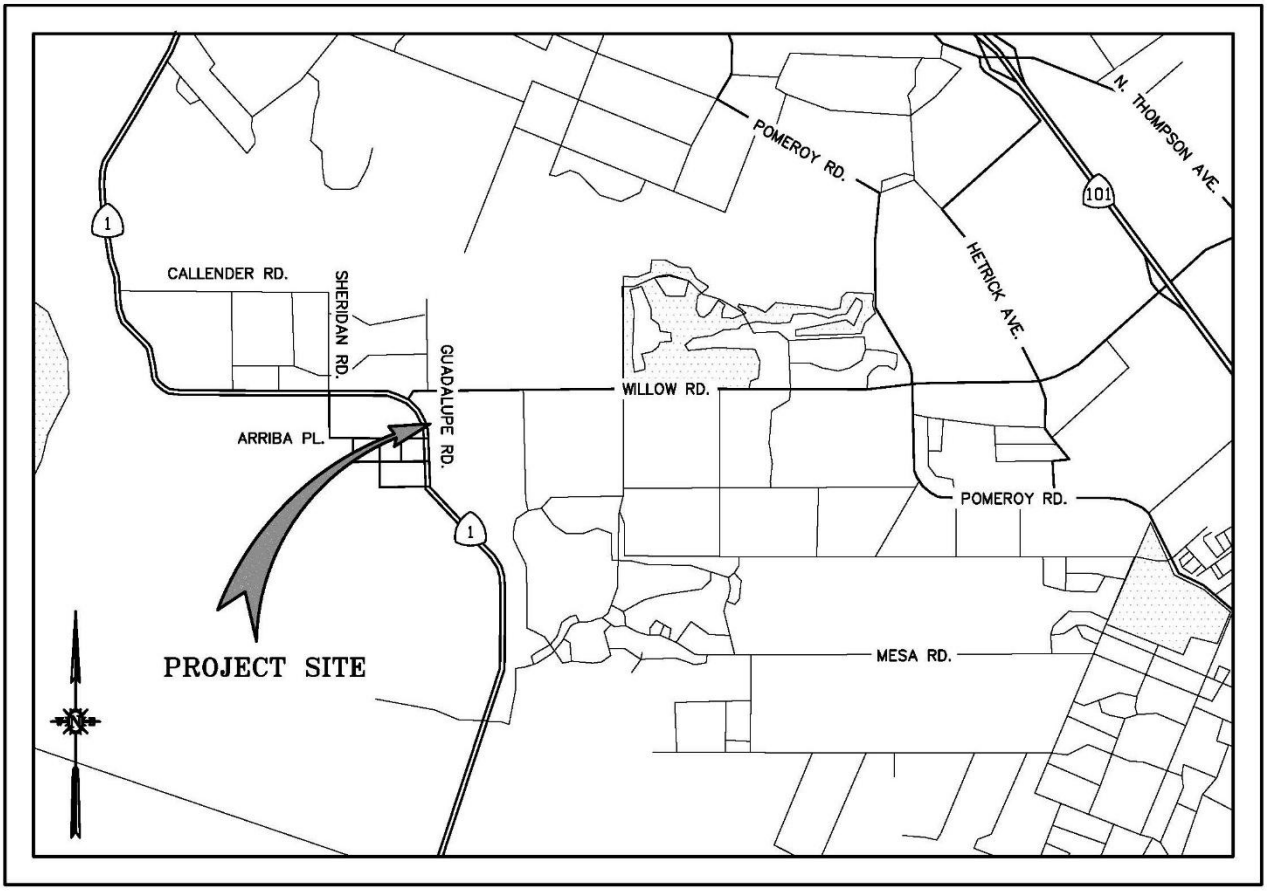
The next phase of the project is to equip the new well so that it can be utilized to provide water to the District's water system. The work involves, but is not limited to, equipping the new well with a new pump and motor, constructing a prefabricated steel building, site piping, bladder tank, generator pad, electrical equipment, telemetry, and site improvements. Final design documents are almost completed and the project can then be bid for construction.

Regarding compliance with the California Environmental Quality Act (CEQA), the project involves the replacement of an existing facility with substantially the same purpose and capacity and is categorically exempt in accordance with CEQA Guidelines Section 15302. A CEQA Notice of Exemption was filed for the project in December 2019.

Estimated Project Cost: $3,500,000

Description	Cost
Engineering, Administration and Construction Management	$400,000
Construction	$2,700,000
Contingency	$400,000
Total	$3,500,000

Location Map:



VICINITY MAP

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