

# Water System Master Plan Update EIR

## Lead Agency: City of Solvang

The City of Solvang updated its current Water System Master Plan to ensure adequate and reliable water supply and infrastructure to meet future demand as forecast in the City's General Plan at buildout. As part of the Water System Master Plan Update, the City will be improving reliability to meet future demands, including installation of new wells to replace lost pumping capacity, perfecting its existing water rights permit by extracting additional underflow from the Santa Ynez River, and implementing other improvements to the existing water system infrastructure. The project considered implications and impacts to other water rights holders on the lower Santa Ynez River, the including Santa Ynez River Water Conservation District, Improvement District No. 1 and Alisal Ranch.



Meridian Consultants prepared a program EIR that includes project level considerations to (1) evaluate present and future water supply and demand conditions; (2) analyze and identify water system supply and distribution deficiencies; and (3) develop recommendations on prioritizing water sources, develop new and expanded water production and treatment facilities, upgrade various distribution and storage facilities, and develop a capital improvement program to address deficiencies. Further, the program EIR evaluates the City's efforts to acquire a time extension to perfect its water right, and secure a change in point of diversion for Water Right Permit 15878 from the SWRCB.

