eki environment & water

Water Supply Assessment Study for City of Mountain View Supplemental Environmental Impact Reports

Mountain View, CA



The Site receives water from the City of Mountain View, which is part of the San Francisco Regional Water Supply System



Project included redevelopment of existing land uses

EKI completed water supply assessment (WSA) studies for two different Supplemental Environmental Impact Reports (SEIRs) in support of General Plan Amendments in the City of Mountain View, California. The WSA studies were performed pursuant to Senate Bill 610. The SEIRs collectively covered the construction of more than 2 million square feet of office buildings, 80,000 square feet of retail, cinemas, hotels and several hundred residential units.

Water for the project will be provided by the local water purveyor, the City of Mountain View, which is a wholesale customer within the San Francisco Regional Water Supply System.

EKI worked closely with the developer and the City of Mountain View staff to streamline the WSA process and to expedite City approval of the WSA. EKI coordinated with the City to quantify historical water demands in the portions of the City being addressed in the SEIRs and to estimate future water demands associated with the General Plan amendments. EKI also utilized information from the City's Urban Water Management Plan to demonstrate that the project would minimally impact the City's current and future normal and dry year water supply over a 20-year period.

In addition to completing these WSA studies, EKI assisted the City in establishing a format for preparation of future WSAs and provided methodologies for the City to track its allocation of water supplies to future developments, to be implemented as part of the WSA process.