



Water Booster Pump Station
Marygold Mutual Water Company
Bloomington, CA



Project Type

Domestic Water Booster Station

Project References

Justin Brokaw

Marygold Mutual Water Company

General Manager

(909) 877-0516

This Facility replaced the Companies existing booster station that not meeting the current Companies growing demand. The booster station was placed to the east of their existing Well No. 6 Building located at 9725 Alder Avenue, Bloomington, CA.

Steven Andrews Engineering completed design drawings and specifications for a new 3,000 gpm booster station for the Marygold Mutual Water. The design included three (3) 1,000 gpm horizontal split case end suction pumps with 50 hp variable speed motors and VFD's, a 12" welded steel pipe suction header, 12" welded steel discharge header, above grade 8" piping and fittings, 8" pressure relieve valve assembly, and 12" check valve located inside a 4'x4' precast concrete vault, an onsite back up emergency generator assembly and bypass assembly all housed outdoor and protected by surrounding bollards.

