



**Platz Reservoir Domestic Water Main Replacement
Laguna Beach County Water District
Laguna Beach, CA**



Project Type

Domestic Water Pipeline

Project References

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The Platz Reservoir Domestic Water Main on Phillips Road has exceeded its useful life and is over 50 years old. The Laguna Beach County Water District retained Steven Andrews Engineering to upgrade/replace the existing 10-inch AC pipe with a parallel 12-inch PVC Water Main.

Steven Andrews Engineering completed design drawings and specifications for the installation of approximately 960 lineal feet of 12-inch C900 PVC pipe along the Platz Reservoir access road, Phillips Road, connecting to the existing Platz Reservoir inlet piping.

Project included the removal and disposal of an existing above ground 8" HDPE pipe and modifying the reservoir inlet connection piping. The existing 10-AC Pipe was previously removed and disposed of per a separate contract. Steven Andrews Engineering also provided Construction Support Services during bidding and construction.

