

**2013 Water Reuse Conference
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Session Title: Update on the Practice of Potable Reuse in the United States today

Abstract:

Recent surveys show more than a dozen potable reuse projects in operation in the US today, ranging in capacity from 0.1 to 70 mgd. Their total capacity is 365 mgd. The largest is the Groundwater Replenishment System in Orange County, CA at 70 mgd (currently under expansion to 100 mgd). The states of CA, GA, VA, and CO all have projects of 50 mgd or greater. California has 5 projects totaling nearly 150 mgd. Georgia is next with two projects totaling nearly 80 mgd.

Professional Background:

Ph.D. in environmental engineering from U.C. Berkeley, registered Civil Engineer in the State of California, 40 years of experience. Chair of the NAS Committee on Augmenting the Nation's water Supply through Reuse.