



Dams, Ponds & Basins

Joseph E. Bonadiman & Associates, Inc. has extensive experience in the design of dams, ponds, and basins. The following select example projects are representative of JBA's capacity for this type of civil engineering work.

Example Dams Projects:

- Sheep Creek Dam Reservoir and Recreation Area, (Davis Grunsky Act Project) in the City of Bishop, CA
- Dam, Lake and Recreation Area Prado Regional Park (Davis Grunsky Project) for the County of San Bernardino
- Dam and Lake, Inspection and Dam Break Analysis for Lake Norconian in the City of Norco
- White Water De-Version Dam, Dam Break Analysis for the Coachella Valley Water District
- 24 Debris Modifications for the County of San Bernardino

Example Ponds and Basins Projects:

- Three landscape ponds ranging from 20,000 to 71,000 square feet in size in the City of Highland, CA
- 10,000 square foot landscape pond with stream in the City of Ventura, CA
- 5-acre evaporation pond for the Community of Baker, CA
- Greenspot, 10,000 square foot percolation basin in City of Big Bear Lake, CA
- Two pilot recharge basins of 2.5 acres each for the Metropolitan Water District of Southern California in Cadiz, CA
- 36,000 square foot percolation pond for the Victor Valley Water District in the City of Victorville, CA
- Two ponds (1.75 acres and 2 acres in size, respectively) to determine groundwater storage recharge for the District of Southern California in the Chuckwalla Valley of Riverside County, CA

