

HYDROGEOLOGIC SERVICES

NV5 has expanded our hydrogeologic services in the area of **integrated water resources management**. Through this work, we will be helping our clients to manage and develop groundwater and related resources in a way that ensures economic efficiency and sustainability.

GEODESIGN OFFERS HYDROGEOLOGIC SERVICES THAT SUPPORT:

- Hydrogeologic baseline assessments, aquifer evaluations, groundwater management and sustainability plans, basin-wide studies, watershed management plans, groundwater/surface water interaction studies, and collaboration with our in-house geotechnical services for design/build of wetland/riparian restorations.
- Mine closures, construction dewatering, water right acquisitions, water right valuations, development agreements for water rights holders, and negotiations with state and federal regulatory agencies.
- Wellfield protection programs, well engineering, wellfield design strategies, well performance testing, well rehabilitation, aquifer recharge, aquifer storage and recovery programs, and sole source aquifer protection.

FEATURED PROJECTS

[Los Angeles Department of Water and Power, Sylmar and San Fernando Groundwater Basins, Los Angeles, CA](#)