Taly Williams, PEng

Senior Water Resources Consultant

Taly Williams is a senior engineer and Grade III Water Treatment Operator with over 25 years of experience in environmental and civil engineering. He has extensive experience in design, construction, operation, maintenance, and management of water treatment facilities, site investigations, litigation support, groundwater replenishment & reuse projects, regulatory interaction, 97-005 Policy Memo permitting, and waste permitting.

Listed below are just a few examples of Taly's professional experience:

- Leaky Acres, Fresno, CA – Taly led the Division of Drinking Water (DDW) and California Regional Water Quality Control Board (RWQCB) permitting for the Airport Recycled Water recharge project. This 8.0 million gallons per day (MGD) groundwater replenishment project recycles wastewater and treats it through a membrane bioreactor (MBR) system, reverse osmosis (RO), and ultraviolet (UV) disinfection system to provide Title 22 quality water for unrestricted irrigation and indirect potable reuse.
- City of Santa Monica, Charnock and Arcadia Well Fields – Taly was the lead engineer providing technical oversight and support services to the City related to design, procurement, construction, testing, and operation of the City's water production, treatment, and distribution facilities. The combined facilities consist of disinfection, greensand filtration, biological filtration for tertiary butyl alcohol (TBA) removal, granulated activated carbon (GAC) treatment, RO, decarbonation, disinfection, fluoridation, and air stripping.
- City of Santa Monica, Charnock Restoration Project – Taly provided litigation support and assisted in forging comprehensive settlements totaling $250M with three major oil companies resulting in full financial reimbursement and a guarantee of complete groundwater cleanup.
- Confidential Sites, East Coast, USA – Taly conducted reviews of groundwater conditions and remedial actions at coal ash and emerging contaminant sites. Evaluations focused on discharge of contaminated groundwater to surface waters, planned and ongoing remedial actions to prevent such discharges, and clean-up of the groundwater contamination.