

EXHIBIT 1

To Declaration of Jason Coleman, P.E.



Specialization

Eleven years' experience in well pump station, water distribution and water treatment design and related construction management. Experience includes engineering design of vertical turbine and submersible deep well pumps, booster pumps, pipeline distribution systems, storage tanks, surface water and ground water treatment facilities including preparation of engineering drawings and specifications for construction. Knowledge of telemetry and instrumentation, controls, and programming logic of chemical treatment and pumping systems. Construction management inspection services performed for numerous well pump station, pipeline, water treatment and storage tank projects including direction in construction meetings, development of agendas and meeting minutes. Provided technical review and management of payment applications, submittals, RFIs, change orders and record drawings. Experience with regulatory agencies includes preparation of water supply permits, drinking water source assessments, water use permits, system operation plans and emergency response plans, TMF reports and CEQA studies.

Representative Professional Assignments

Preparation of civil, mechanical drawings and technical specifications, technical assistance in review and management of project records and submittals and inspection services conducted during construction for the following projects:

AKT Santa Nella Investors LLC, Nunes Well Production Review, Santa Nella, California: Provided an impartial investigation of the existing groundwater well construction, water level records, hydraulic conditions, pumping test data, electrical records, and well pump operator feedback to estimate the range of instantaneous production flowrates from an existing agricultural well. The project also required a review and critique of documents previously provided by the existing landowner which asserted a specific range of groundwater production capabilities. Completed independent hydraulic calculations and prepared as supporting letter with an independent estimate of instantaneous seasonal well pump flow rates as well as annual total well pump production estimates for the client's consideration of purchasing the well and surrounding property.

Well Pump Stations A, B, C, Santa Clara Valley Water District, Campbell, CA - Provided construction administration including field site inspections, technical review of RFIs, change orders, and submittals for construction of three well pump stations including two deep well submersible pumps rated at 1,200 gpm and one vertical turbine pump rated at 1,200 gpm. Performed pump station startup activities and assisted with development of new SCADA system.



EDUCATION

B.S., Civil and Environmental Engineering
Minor, Atmospheric Science
University of California
Davis, CA 2008

PROFESSIONAL REGISTRATION

CA Registered Professional Civil Engineer #78366

PROFESSIONAL EXPERIENCE

Luhdorff and Scalmanini,
Consulting Engineers Inc.,
Woodland, CA
Supervising Engineer 2019 - Present
Senior Engineer 2018 - 2019
Project Engineer 2011 - 2017
Staff Engineer 2008 - 2011

Kaweah Construction Company,
Sacramento, CA
Engineering Intern 2007 - 2008

PROFESSIONAL AFFILIATIONS

American Society of Civil Engineers #497173
American Water Works Association #01179332
Groundwater Resources Agency #4497
American Council of Engineering Companies (ACEC)

Representative Professional Assignments (cont.)

Diana Park Avenue Well Pump Station, City of Morgan Hill, Morgan Hill, CA - Prepared design drawings and specifications and provided construction management of a new 900 gpm, 75 horsepower well pump station, provided onsite field testing, oversaw construction and provided field testing and start-up services.

Regional Intertie Project, Del Oro Water Company, Magalia, CA - Provided construction administration including field site inspections, technical review of RFIs, change orders, and submittals for construction of a 13,500 lineal feet of 16" PVC transmission line, a 350,000 gallon bolted steel transfer tank, a 300 gpm pressure clarifier/filter treatment system and new SCADA system. Performed water treatment system startup activities and assisted with development of new SCADA system.

Upper Dymond Storage Tank, Del Oro Water Company, Strawberry, CA - Prepared design drawings and specifications and provided construction management for a 164,000 gallon bolted steel storage tank and ringwall foundation, oversaw construction and provided onsite field inspections.

Stonecreek Well Pump Station, Diablo Water District, Oakley, CA - Prepared design drawings and specifications and provided construction management of a 2 MGD, 200 horsepower well pump station, provided onsite field testing, oversaw construction and provided field testing and start-up services. Directed weekly construction progress field meetings, provided technical review of RFIs, change orders, and submittals.

Transfer Tank Project, Clear Creek Community Services District, Happy Valley, CA - Prepared design drawings and specifications and provided construction management for a 350,000 gallon bolted steel transfer tank and ringwall foundation, oversaw construction and provided onsite field inspections.

Bodega Well Pump Station, City of Pittsburg, Pittsburg, CA - Prepared design drawings and specifications and provided construction management of a new 1,300 gpm, 100 horsepower well pump station, provided onsite field testing, oversaw construction and provided field testing and start-up services.

Mainline Replacement Project, Tanimura & Antle, Spreckels, CA - Prepared design drawings and specifications and provided construction management for installation of 2.2 miles of distribution piping with 6" and 8" mainlines including service connection tie-ins to approximately 400 customers, oversaw construction and provided onsite field inspections.

Water Meter & Backflow Installation Project, Tanimura & Antle, Spreckels, CA - Prepared design drawings and specifications and provided construction management for new installation of approximately 30 backflow preventer devices throughout the distribution system including installation of approximately 175 new water service meters, oversaw construction and provided onsite field inspections.

Water Master Plan, Millview County Water District, Ukiah, CA - Performed evaluation of water demand, source capacity and storage capacity of existing water system with approximately 1,600 service connections. Performed assessment of existing treatment system and distribution system and evaluated compliance with regulatory requirements.