



CURRICULUM VITAE FOR: DEMETRIUS FLEWELLEN

Staff Hydrogeologist

EDUCATION MS Operations Management, 2009, University of Arkansas, Fayetteville
MS Hydrogeology, 2006, San Diego State University, San Diego, California
BS Physical Science, 1987, United States Naval Academy, Annapolis, Maryland

Specialized Training

Principles of Groundwater Flow and Transport Modeling, 2012
Analysis and Design of Aquifer Tests, 2012
Hydrogeology Field Methods, 2012
Drilling Fundamentals for Hydrogeologist, 2012
Groundwater & Watershed Hydrology, 2012

REGISTRATIONS/ **HAZWOPER** (Hazardous Waste Operations & Emergency Response)
CERTIFICATIONS **Secret Security Clearance**, Department of Defense

PROFESSIONAL E-PUR, llc, Marina, California, 03/2014-present
HISTORY **Monterey County Public School Districts.** Substitute Teacher. 02/2013-Present
The Academic Advantage. Tutor, Pajaro Valley CA School District, 11/2013-Present
Commissioner, Public Works City of Marina, CA. Volunteer January 2012 - Present
United States Navy Officer, Retired. 1987-2009

SUMMARY OF Mr. Flewllen has knowledge of:
QUALIFICATIONS

hydrogeologic field data collection	geographic information systems
lithologic logging and well construction	groundwater hydrology
aquifer testing	subsurface chemical transport
analytical and numerical models	environmental statistical methods

REPRESENTATIVE Mr. Flewllen's skills and experience in the areas of aquifer characterization and monitoring, water
SKILLS AND resources in conjunctive use and groundwater supply, groundwater and soil remediation, and
EXPERIENCE environmental due diligence include:

- Optimizing Remedy Selection
- Site Closeout Processes DOD
- Preliminary Assessment and Site Inspection
- Remedial Processes
- Environmental Geographic Information Systems
- Geostatistics
- Environmental Sampling Design & Data Quality Assurance, and Environmental Background Analysis for DOD
- ***Evaluation of Groundwater Monitoring Network, San Joaquin County Public Works, Stockton, California –Assisting on*** focused evaluation of groundwater pressure elevations and hydrogeology across the Eastern San Joaquin groundwater sub-basin. Using a secure web-based database and GIS interface to rapidly access groundwater monitoring data for analysis.

PROFESSIONAL National Groundwater Association (NGWA)
SOCIETIES Groundwater Resources Association of California
San Diego Association of Geologists