

EDUCATION

- ◆ University of California, Davis
Graduate School of Management, 2005
Master of Business Administration
 - Concentrations in General Management, Strategic Management, and Marketing.
 - Officer: Vice President of Orientation for ASM, Vice President of Partnerships for Big Bang

- ◆ California State University, Humboldt
B.S., Environmental Engineering
with a minor in Applied Mathematics, 1999



PROFESSIONAL LICENSES and SOCIETIES

- ◆ Registered Civil Engineer, California, C64336
- ◆ America Society of Civil Engineers
- ◆ Floodplain Management Association

EXPERIENCE

- 2007 - Present MBK Engineers, Sacramento, CA
Project Manager
- State grant manager for the Natomas Levee Improvement Program.
 - Financial management support for the Natomas Levee Improvement Program
 - Assist in program management for the Sacramento Area Flood Control Agency Natomas Levee Improvement Program.
 - Assist in program management for the West Sacramento Area Flood Control Agency.
 - Develop and maintain financial projections and schedules for the Natomas Levee Improvement Program.
 - Coordinate with Federal and State agencies to obtain funding for flood risk reduction improvements.
 - Coordinate with Federal and State agencies to obtain permits for flood risk reduction improvements.
 - Work with Reclamation Districts on flood control related issues including FEMA flood plain mapping.

- 2006-2007** **CH2M HILL, Inc., Sacramento, CA**
Project Engineer
- Assisted in the development of a groundwater contamination investigation work plan in accordance with the State Regional Water Quality Control Board Waste Discharge Cease and Desist order.
 - Assisted in the prepared Storm water pollution prevention plan for department of defense facilities.
 - Acted as the client service manager and managed engineers in the preparation of landfill financial models.
- 2005-2006** **KB Home, Sacramento, CA**
Forward Planner
- Supervised consultants in the preparation and submittal of reports, studies, and drawings to obtain improvement plans, tentative and final maps.
 - Performed due diligence analysis of potential new land acquisitions including compilation of fee budgets, review of title reports, conditions of approval, and preparation of reports.
 - Managed the approval process of preliminary plat to final plat - Coordinated with municipalities and engineers throughout the civil improvement plan approval process.
 - Liaison between KB Home and government agencies, assisted with processing tentative maps, EIRs, and site development plans.
- 2001-2003** **City of Santa Cruz**
Professional Civil Engineer
- Coordinated work and secured permits from federal, state, and local agencies to dredge wetlands.
 - Utilized problem solving skills, completed engineering design and management of the City landfill, wastewater treatment facility, storm water collection systems, and sanitary sewers.
 - Performed project management, supervised construction operations, and managed contractors.
 - Successfully worked on multi-disciplinary teams and completed complex multi-phase projects.

CONTINUING EDUCATION

- ◆ FEMA National Flood Insurance Program Overview
- ◆ CEQA: A Step by Step Approach
- ◆ Environmental planning and Site Analysis
- ◆ Mello-Roos Financing: Fundamentals and Current Practices
- ◆ Subdivision Map Act: Part I and Part II

ACCOMPLISHMENTS

- ◆ Water Education Foundation - 2009 Water Leaders Graduate
- ◆ American River Parkway Advisory Committee Member 2007 to 2008