# **State Water Board Prosecution Team Exhibit PT-3**

### **BRIAN COATS**

State Water Resources Control Board, Division of Water Rights 1001 I Street, 14<sup>th</sup> Floor, Sacramento, CA 95814

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#### **Education**

University of California, Davis Bachelor of Science, Chemical Engineering, December 1996

## **Professional Registration**

California Engineer in Training Certificate No. XE104246, January 1998

Training for Professional Development:

- GIS for Resource Managers & Professionals, January 2005
- CEQA for Water Rights, March 2005
- Hearing Training, January 2006
- Water Rights Investigations, April 2009

### **Employment and Experience**

### **Water Resources Control Engineer**

Compliance & Enforcement Unit (May 2003 to present)

Conducted numerous unidentified basis of right reservoir inspections within the Mendocino, Sonoma and Lake County areas. Completed compliance inspections throughout the state for both permitted and licensed water right holders. Drafted proposed Administrative Civil Liability (ACL) and Cease and Desist Orders (CDO) for inspected projects found in noncompliance. Prepared compliance reports using Global Position Service (GPS) data within GIS software such as ArcMap. Trained in the use of modern surveying equipment including levels, laser distance tools and GPS receivers. Experienced in investigative online techniques to determine ownership using parcel services such as ParcelQuest and aerial photography websites such as FlashEarth.

## **Water Resources Control Engineer**

Petition Unit

(June 1999 to April 2003)

Noticed petitions for changes in place of use, purpose of use, point of diversion and extensions of time. Noticed temporary transfer petitions under Water Code Section 1725. Received, processed and mediated protests against the proposed petitions. Drafted proposed orders reflecting the approved changes.