



**FOR IMMEDIATE RELEASE**  
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**Contact: Gail Morgan**  
**661-510-2195**

**UNITED WATER CONSERVATION DISTRICT WELCOMES NEW HYDROGEOLOGIST**

***Santa Paula, CA*** -- United Water Conservation District is pleased to welcome Dr. Zachary J. Hanson who will serve as assistant hydrogeologist in the District's Groundwater Resources Department.

Dr. Hanson joined the District at the end of March 2019, soon after successfully defending his Ph.D. at the University of Notre Dame in the Department of Civil and Environmental Engineering and Earth Sciences.

Prior to joining United Water Conservation District, Dr. Hanson worked as a research assistant for the University of Notre Dame, focusing on regional, integrated groundwater and surface water numerical modeling of inland lakes and wetlands. Through his collaborative research efforts, he developed a regional-scale hydrologic modeling framework capable of estimating complete daily water budgets for nearly 4,000 lakes under historical and future climate scenarios.

Dr. Hanson also earned a Bachelor of Science degree in Civil Engineering from Gonzaga University.

“I am very excited to bring my knowledge and skills to support and advance the District’s objectives, particularly with regard to further understanding of the groundwater flow system and its complex interactions with natural and built surface features and processes that occur in the area,” commented Dr. Hanson.

**United Water Conservation District: Who we are, what we do and why it matters:**

Since 1927, United Water Conservation District serves as a leader among water agencies by managing, protecting, enhancing and securing the water resources of the Santa Clara River and Oxnard Coastal Plain. The District works to protect the environment’s natural attributes and conserves runoff from all major tributaries of the Santa Clara River including Piru, Hopper, Sespe and Santa Paula Creeks.

United Water Conservation District is committed to managing the area’s water supplies through groundwater replenishment and construction and operation of efficient water supply and delivery systems. The District serves as the conservator of groundwater resources that are utilized by the cities of Oxnard, Port Hueneme, Ventura, Santa Paula and Fillmore, as well as several mutual water districts, farms and individual pumpers. United Water also provides surface water for agricultural irrigation and treated drinking water to the cities of Oxnard and Port Hueneme. **UnitedWater.org.**