

environmentally sound path towards a sustainable 21st-century water infrastructure. The appendix lists anticipated roadblocks and offers strategies for addressing each one.

The full report is available at www.aspeninstitute.org/publications.

California Preparing for Climate Change 2009 California Climate Adaptation Strategy Discussion Draft

California Natural Resources Agency

California became the first state to develop a climate adaptation strategy with the August release of this document, which summarizes how climate change could impact the state and offers recommendations for managing specific threats. A 45-day public comment period followed the release, ending in mid-September.

Other state agencies involved in drafting the document include Environmental Protection, Business, Transportation and Housing, Health and Human Services, and the Department of Agriculture. The document focuses on seven different sectors: public health, biodiversity and habitat, ocean and coastal resources, water management, agriculture, forestry, and transportation and energy infrastructure. Rather than address the detailed impacts, vulnerabilities, and adaptation needs of each sector, those determined to be at greatest risk were prioritized.

Visit www.climatechange.ca.gov/adaptation/.

ID Water Polluters Nationwide

Database of Water Pollution Violations

New York Times

This interactive website developed by the *New York Times* maps more than 200,000 facilities nationwide that have permits to discharge pollutants and indicates whether the sites have had any Clean Water Act violations. A table for each state lists the facility name, city, last inspection date, number of violations, and fines. Information was obtained from U.S. EPA and the California State Water Resources Control Board.

Visit www.nytimes.com/toxicwaters.

Hydromythology and the Ancient Greek World: An Earth Science Perspective Emphasizing Karst Hydrology

Cindy Clendenon, Finline Science Press (2009)

Reviewed by Richard J. Heggen - University of New Mexico

One might justify a *Southwest Hydrology* review of Cindy Clendenon's *Hydromythology and the Ancient Greek World* by noting that the American Southwest boasts its own karst formations, the most notable being New Mexico's Carlsbad Caverns. In a broader sense, however, Clendenon renews our tie to the roots of western civilization that most of us let slip after satisfying that long-ago undergraduate core curriculum hurdle. We were too anxious to get on to MODFLOW.

But let's be honest; the plot of the Theis equation doesn't come close to that of Homer's *Odyssey*. *O Brother, Where Art Thou?* about a differential equation might lack a compelling soundtrack. It's time to revisit some of our cultural roots.

An editor of the *Water Science Encyclopedia*, Clendenon holds a master's degree in environmental science and water resources, but the book's uniqueness isn't on the science side, properly presented but rudimentary. Clendenon's contribution lies in her thesis that the Mediterranean environment of disappearing and reappearing rivers and catastrophic geomorphology shaped the Western roots of the supernatural. Myth has genesis; in this case, one that's significantly hydrologic. The book catalogs Hellenistic mythology related to such phenomena as earthquake-triggered karst collapses, lake-swallowing sinkholes, sub-seabed freshwater transport, tsunamis, altered shorelines, and lakes of fire.

Few readers of *Southwest Hydrology* may care to scientifically deconstruct so many Greek sagas, but those of us who recall

continued on next page

Business Directory

Downhole Flow Control Valves for Aquifer Storage & Recovery

- Reliable, cavitation free, sand resistant performance
- 2 to 12 inch and larger pump column pipe sizes

Inflatable Packers

- Standard & Custom for all applications
- 100 to 7,000 psi; 1-1/2 to 60 inch holes

Baski, Inc. www.baski.com info@baski.com
Ph. 303 789-1200 or 800 552-2754 Fx. 303 789-0900
1586 South Robb Way, Denver, Co 80232 USA



john j ward, rg groundwater consultant

- water supply
- water rights
- peer review
- litigation support
- expert witness
- due diligence

Tucson AZ

phone: (520) 296-8627
cell: (520) 490-2435

email: ward_groundwater@cox.net
web: www.wardgroundwater.com



TAM INTERNATIONAL

To discuss your questions
and applications, call
1-866-314-9139

Tel: 1-618-281-9416
Fax: 1-618-281-9473
www.tamintl.com/hydrological

Inflatable Packers

- Applications include:
- Hydrological Testing
 - Injection/Withdrawal
 - Standard/Custom Sizes/Materials
 - Water/Mining/Environmental
 - Grouting/Sampling/Geotechnical
 - Hydrofracturing
 - Recirculation Wells
 - Steam Injection
 - Reline Casing

Same Day
Shipping