

# CALIFORNIA H2O

Drinking water for 30+ million population is collected on 157 million acres of land in 8 states.

Supply depends significantly on snowpack in the The Rockies and the Sierra Nevada, and on the Colorado River.

Irrigation of California's Central Valley makes possible a major portion of American agricultural production.

## BEWARE

Water scarcity due to warm winters (reduced snowfall), severe wildfires and/or degradation of land in catchment areas through mining practice or pesticide pollution is a distinct possibility and potential emergency in an era of unpredictable climate behavior.

Supply for scattered cities depends on a complex system of long aqueducts and remote reservoirs. Evaporation and system security decrease quantity of water and increase cost of delivery. When water availability is impaired, the response is population displacement.

## GREEN NEW DEAL

The GND Resolution addresses heat stress, food security, public welfare, pollution control, agriculture practice, and the urgent need for new policies and regulations. It is the "duty of the Federal Government" to act now.

(Page 1, HR 109)