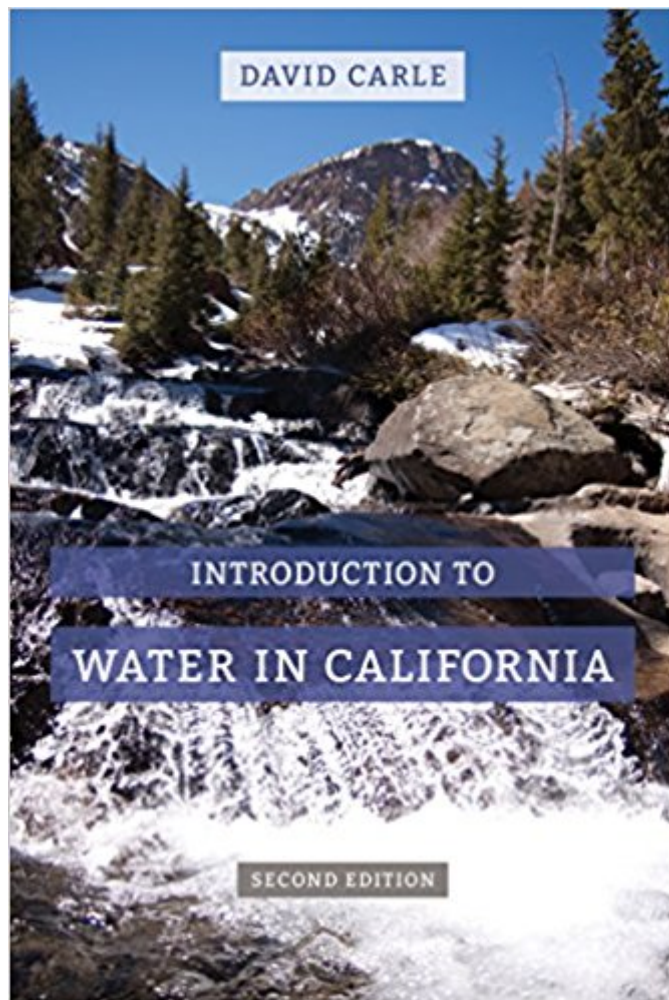


The book was found

# Introduction To Water In California



## Synopsis

This thoroughly engaging, concise book tells the story of California's most precious resource, tracing the journey of water in the state from the atmosphere to the snowpack to our faucets and foods. Along the way, we learn much about California itself as the book describes its rivers, lakes, wetlands, dams, and aqueducts and discusses the role of water in agriculture, the environment, and politics. Essential reading in a state facing the future with an overextended water supply, this fascinating book shows that, for all Californians, every drop counts. New to this updated edition: \* Additional maps, figures, and photos \* Expanded coverage of potential impacts to precipitation, snowpack, and water supply from climate change \* Updated information about the struggle for water management and potential solutions \* New content about sustainable groundwater use and regulation, desalination, water recycling, stormwater capture, and current proposals for water storage and diversion \* Additional table summarizing water sources for 360 California cities and towns

## Book Information

File Size: 61152 KB

Print Length: 348 pages

Publisher: University of California Press; 2 edition (December 15, 2015)

Publication Date: December 15, 2015

Sold by: Amazon Digital Services LLC

Language: English

ASIN: B015XJVA10

Text-to-Speech: Enabled

X-Ray for Textbooks: Enabled

Word Wise: Enabled

Lending: Not Enabled

Screen Reader: Supported

Enhanced Typesetting: Enabled

Best Sellers Rank: #128,965 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #9

in Kindle Store > Kindle eBooks > Nonfiction > Science > Nature & Ecology > Water Supply & Land Use #9 in Kindle Store > Kindle eBooks > Nonfiction > Science > Environment > Water Supply #39 in Books > Science & Math > Nature & Ecology > Water Supply & Land Use

## Customer Reviews

We are preparing to relocate to recently post-drought California, and I wanted to understand what we are getting ourselves into. This book provides a very good background on the history of water source manipulations that made California what it is today and is a must read if you want to appreciate the big picture. Coming from the eastern seaboard, where we rarely have to deal with obtaining ample water, the history, status, and conservation efforts of water resources in California is very interesting and much more complex than I was aware. From an outside observer, It does seem that agricultural water use, which is 80 percent of the total used supply, but provides less than 2% of the State's economic income is going to have to change and will continue to clash with ecological and human population needs. Sacrosanct, antiquated water rights will likely have to be altered. It is made clear that snow pack in the Sierra and Rocky Mountains is key to maintaining a steady water supply, however, this seasonal time-release water source can hardly be counted on in the short and long term future. If a major drought worse than the recent one occurs, reservoirs might buy some supply time, BMPs might save some water, but groundwater banking looks like the best long-term insurance policy for inexpensive water. In the worst of worst cases, desalination plants would likely have to be installed up and down the coast as it may be the only sustainable source of water to big population centers if winter precipitation becomes gully washers due to climate change and groundwater overdrafts are not balanced with groundwater banking via excess surface- or reused-water injection or infiltration. Basically, my take away from this good read is that beyond the big one (earthquake) which will eventually and unexpectedly happen, the major risk living in Southern and elsewhere in much of California where the people are, is the possibility of a very severe water shortage in the near future. Hopefully, the recent Pineapple Express cavalry that recently saved the day will not cause people to sit on their hands until the next crisis, but will be seen a reprieve that will allow for better and quick preparation for the next big drought.

For a textbook, this is a very readable book. Bought it for my daughter, but I started reading it myself when sent me the kindle preview. The price is steep, that's why I gave it 4 stars (gotta love the textbook market) but the quality of the writing is excellent, and it is an important topic all Californians should educate themselves on. It is easy to get sucked in by the political jargon about how many millions are being spent per fish in the delta, but the story is more complicated than that. Great book if you want to be better informed and have a balanced view of water issues.

Great follow up to the original edition.

It's a hardbound book with glossy pages. It's twice the size of a pocketbook and it's not heavy or thick either. I had to buy this book for my hydrology class.

I bought the first edition of this book (2004) while I was living and working in California, so I was glad to receive a review copy of the revised Second Edition (2015)

This is a wonderful book. "Introduction" is an understatement. The breath of scholarship, research, and insight is amazing. Carle weaves history, hydrology, weather, culture, politics, agriculture, industry, and population growth into a fascinating story of how water is the lifeblood and future of California.

Yawnnnnn

[Download to continue reading...](#)

Pure Water: The Science of Water, Waves, Water Pollution, Water Treatment, Water Therapy and Water Ecology California: California Travel Guide: 101 Coolest Things to Do in California (Los Angeles Travel Guide, San Francisco Travel Guide, Yosemite National Park, Budget Travel California) Fruit Infused Water - 80 Vitamin Water Recipes for Weight Loss, Health and Detox Cleanse (Vitamin Water, Fruit Infused Water, Natural Herbal Remedies, Detox Diet, Liver Cleanse) Water Clarity Secrets for Ponds and Water Gardens: The Quick and Easy Way to Crystal Clear Water (Water Garden Masters Series Book 5) Introduction to Water in California (California Natural History Guides) Water Is Water: A Book About the Water Cycle Water! Water! Water! Country and Cottage Water Systems: A Complete Out-of-the-City Guide to On-Site Water and Sewage Systems, Including Pumps, Plumbing, Water Purification and Alternative Toilets Water Quality & Treatment: A Handbook on Drinking Water (Water Resources and Environmental Engineering Series) Water Distribution, Grades 3 & 4 WSO: AWWA Water System Operations WSO (Awwa's Water System Operations) Water for Food Water for Life: A Comprehensive Assessment of Water Management in Agriculture Water, Water Everywhere, What & Why? : Third Grade Science Books Series: 3rd Grade Water Books for Kids (Children's Earth Sciences Books) California Indians and Their Environment: An Introduction (California Natural History Guides) Introduction to Water in California California Light: A Century of Landscapes: Paintings of the California Art Club Surfing California: A Guide To The Best Breaks And Sup-Friendly Spots On The California Coast (Surfing Series) Weird California: You Travel Guide to California's Local Legends and Best Kept Secrets The American Journey California Student Edition (Glencoe California) Encarnacion's Kitchen: Mexican Recipes

from Nineteenth-Century California, Selections from Encarnación Pinedo's El cocinero  
español (California Studies in Food and Culture) La frontera misional dominica en Baja  
California (Coleccion Baja California, nuestra historia) (Spanish Edition)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)