



# California Rivers and Streams The Conflict Between Fluvial Process and Land Use

By Jeffrey F. Mount

University of California Press. Paperback. Book Condition: New. Paperback. 376 pages. Dimensions: 8.9in. x 6.0in. x 0.9in. California Rivers and Streams provides a clear and informative overview of the physical and biological processes that shape California's rivers and watersheds. Jeffrey Mount introduces relevant basic principles of hydrology and geomorphology and applies them to an understanding of the differences in character of the states many rivers. He then builds on this foundation by evaluating the impact on waterways of different land use practices logging, mining, agriculture, flood control, urbanization, and water supply development. Water may be one of California's most valuable resources, but it is far from being one we control. In spite of channels, levees, lines and dams, the states rivers still frequently flood, with devastating results. Almost all the rivers in California are dammed or diverted; with the booming population, there will be pressure for more intervention. Mount argues that Californians know little about how their rivers work and, more importantly, how and why land-use practices impact rivers. The forceful reconfiguration and redistribution of the rivers has already brought the state to a critical crossroads. California Rivers and Streams forces us to reevaluate our use of the states rivers and offers...



**READ ONLINE**  
[ 4.09 MB ]

## Reviews

*This publication will not be easy to get going on reading but really exciting to read through. it was writtern really perfectly and beneficial. I found out this pdf from my i and dad suggested this publication to find out.*

-- **Garrett Adams**

*A brand new eBook with a new standpoint. I have got read through and i also am confident that i will gonna read again once again down the road. Once you begin to read the book, it is extremely difficult to leave it before concluding.*

-- **Miss Shannon Hilll V**