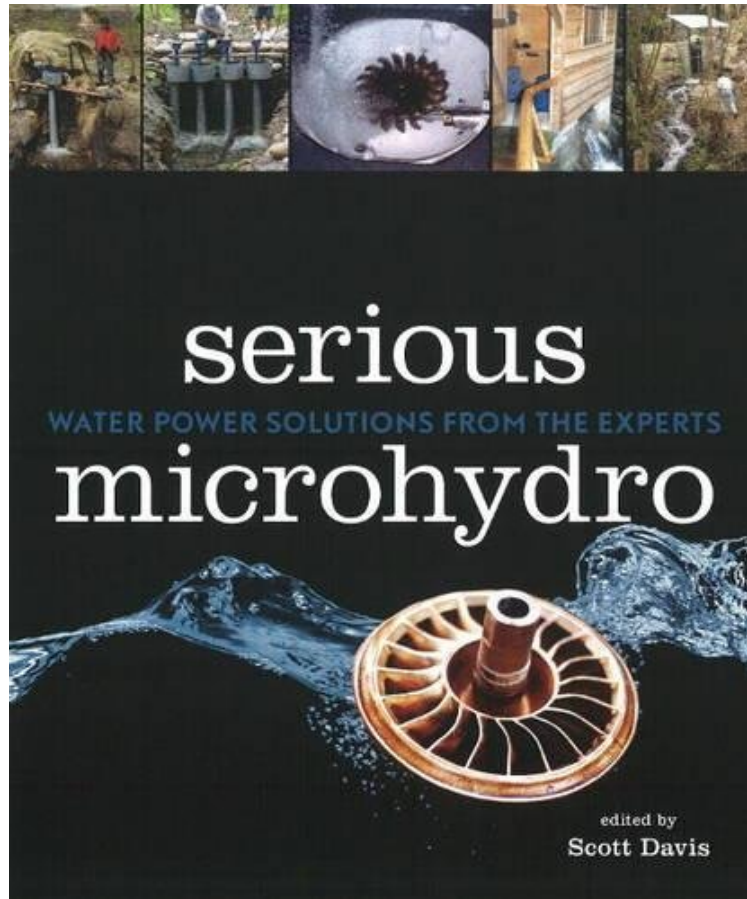


(Download pdf) Serious Microhydro: Water Power Solutions from the Experts

## Serious Microhydro: Water Power Solutions from the Experts

*From Brand: New Society Publishers*

*DOC | \*audiobook | ebooks | Download PDF | ePub*



DOWNLOAD



+

READ ONLINE

#240544 in Books New Society Publishers 2010-10-12Original language:EnglishPDF # 1 9.00 x .80 x 7.50l, 1.51 #File Name: 0865716382336 pages | File size: 39.Mb

**From Brand: New Society Publishers : Serious Microhydro: Water Power Solutions from the Experts** before purchasing it in order to gage whether or not it would be worth my time, and all praised Serious Microhydro: Water Power Solutions from the Experts:

0 of 0 people found the following review helpful. Five StarsBy Peter B. Wilhelmgood svc0 of 0 people found the following review helpful. Five StarsBy Martha Helenaok0 of 0 people found the following review helpful. Not the book I was looking for, but it ...By hi8usNot the book I was looking for, but it is very interesting. This book is about whole systems and how other people who live out in the middle of no where got it done and the benefits they received.

Waterpower is the largest source of renewable energy in the world today, and microhydro is a mature, proven technology that can provide clean, inexpensive, renewable energy with little or no impact on the environment. Serious Microhydro brings you dozens of firsthand stories of energy independence covering a complete range of systems, from household pressure sites to higher pressure installations capable of powering a farm, business, or small neighborhood. Topics include: Low head and medium head sites AC-only systems as well as ones using a battery/inverter subsystem

Stand alone power supply or grid intertie setups Hybrid systems (combined with photovoltaics or wind) With all the variables involved in microhydro, there is no typical system. These case studies represent the most comprehensive collection of knowledge and experience available for tailoring an installation to meet the needs of a site and its owner or operators. If you are considering building a system, you are bound to find a wealth of creative solutions appropriate to your own circumstances. Serious Microhydro shows how scores of people are achieving a high standard of living from local energy sources with a minimal ecological footprint. It has particular appeal to homeowners, teachers, renewable energy professionals, activists, and decision makers who want to understand the technology from a hands-on perspective. Scott Davis is an award-winning renewable energy project developer with decades of experience operating, installing, designing, selling, and teaching microhydro technology. He is a founder and president of Friends of Renewable Energy BC, and the author of Microhydro: Clean Power From Water.

Waterpower is the largest source of renewable energy in the world today, and microhydro is a mature, proven technology that can provide clean, inexpensive, renewable energy with little or no impact on the environment. Serious Microhydro brings you dozens of firsthand stories of energy independence covering a complete range of systems, from household pressure sites to higher pressure installations capable of powering a farm, business or small neighborhood. Topics include: Low, medium, and high head sites AC only systems as well as ones using a battery/inverter subsystem Stand alone power supply or grid intertie set-ups Hybrid systems (combined with photovoltaics or wind). With all the variables involved in microhydro, there is no "typical" system. These case studies represent the most comprehensive collection of knowledge and experience available on tailoring an installation to meet the needs of a site and its owner/operators. If you are considering building a system, you are bound to find a wealth of creative solutions appropriate to your own circumstances. Serious Microhydro shows how scores of people are achieving a high standard of living from local energy sources with a minimal ecological footprint. It has particular appeal to home owners, teachers, renewable energy professionals, activists and decision makers who want to understand the technology from a "hands on" perspective. About the Author Scott Davis is an award-winning renewable energy project developer with decades of experience operating, installing, designing, selling and teaching about microhydro technology. He is the founder and president of Yalakom Appropriate Technology, and the author of Microhydro: Clean Air From Water. Scott lives in Victoria, British Columbia.