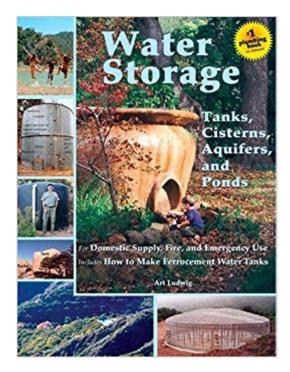


## The book was found

# Water Storage: Tanks, Cisterns, Aquifers, And Ponds For Domestic Supply, Fire And Emergency Use--Includes How To Make Ferrocement Water Tanks





### Synopsis

This do-it-yourself guide is an invaluable resource for designing, building, and maintaining water tanks, cisterns, and ponds, and sustainably managing groundwater storage. It will assist you with handling your independent water system, fire protection setup, and disaster preparedness plan, while keeping costs low and incorporating ecologically sound designs. It also includes building instructions for several styles of ferro-cement water tanks.

#### **Book Information**

Paperback: 125 pages Publisher: Oasis Design; 2nd edition (March 1, 2009) Language: English ISBN-10: 0964343363 ISBN-13: 978-0964343368 Product Dimensions: 8.6 x 0.3 x 11.1 inches Shipping Weight: 11.2 ounces (View shipping rates and policies) Average Customer Review: 4.2 out of 5 stars 140 customer reviews Best Sellers Rank: #64,700 in Books (See Top 100 in Books) #10 inà Â Books > Crafts, Hobbies & Home > Home Improvement & Design > How-to & Home Improvements > Plumbing & Household Automation #86 inà Â Books > Engineering & Transportation > Engineering > Reference > Architecture #104 inà Â Books > Crafts, Hobbies & Home > Sustainable Living

#### **Customer Reviews**

A guide to water systems that explores every facet of designing water resources wisely, efficiently, and in concert with nature. -- Richard Freudenberger, Executive Editor, Back Home MagazineAll sorts of alternatives to your standard plastic water tank, accessible by anyone from homeowner to builder to civil engineer. -- Amy Wynn, Builders Booksourcelf you run a water system, for a weekend shack or a whole community, you need this book! --Doug Pratt, Real Goods Technical EditorOn average water systems, this book will pay for itself a hundred times over in errors avoided and maintenance savings. --Zane Satterfield, P.E., National Drinking Water ClearinghousePractical design solutions, comprehensive illustrations, and plenty of photos—a thorough treatment of a topic that's vital to our survival. --Claire Anderson, Home Power Magazine, Mother Earth News

Water Storage describes how to store water for home, farm, and small communities. It will help you

design storage for just about any use, including fire safety and emergency, in just about any context—urban, rural, or village. This book includes: •General principles to help you design, construct, and use any water system •A look at common mistakes and how to avoid them •How the different kinds of storage can serve you—tanks, groundwater, and ponds •How to determine the optimum amount of storage for your needs •How to determine the best shape and material for your storage •How to manage aguifers sustainably for inexpensive storage of water in the ground •Plumbing details for inlets, outlets, drains, overflows, access, etc. storage accessories and gadgets such as automatic shut-off valves, remote •Level indicators, ozonators, and filters •How to build your own high-quality tank from ferrocement •Original design innovations—published here for the first time—to improve the quality of stored water, increase water security, make maintenance easier, and reduce environmental impacts •Real-life examples of storage designs for a wide range of contexts This book offers underlying design principles as well as design specifics. If you run into a situation not specifically covered, there's a good chance you'll be able to use these general principles to figure it out yourself. Installed water storage typically costs fifty cents to three dollars or more a gallon (\$60-200/m3). If you've got this book in your hands, you're probably on the verge of making decisions about hundreds or thousands of dollars worth of storage. On an average water system, this book could pay for itself a hundred times over in savings on construction and maintenance. Most of the information otherwise available on water storage comes from vendors. Oasis Design doesn't sell water storage hardware, so you don't have to worry about being steered towards stuff you don't need. Rather, we make our living by providing information to help people have a higher quality of life with lower impact.

This has way more information than I will use personally but for the person who does need it, it is all there! I love to see information and knowledge broken down so easily that the common person can use it. Thank you!

I saw an ad for this book that included a set up that involved catching rainwater in two trashcans. I loved the set up and immediately ordered the book... book arrives, tons of plans for rainwater catching, and NONE of those plans are the one plan that I saw and liked!? What gives? Oh well, I did learn some amazing techniques from this book and will likely use one of their designs, so it isn't a total loss.

This is like taking a community college class on water storage. He really knows his stuff. Parts of it read like a textbook, but sometimes you need that.

So much information, so little time. I wish I had the funds and skill necessary to use this information.

informative with excellent diagrams and information. Wastes some time yapping about code though.

Aside from the stated purpose of decorative water storage, book contains detailed /useful descriptions of proper tank construction. -Good engineering.

Very helpful guidance we're finding in this volume. We live out on the Colorado plains with very little water other than a deeply drilled well (which is naturally salty and carries methane and benzene gasses with it!) So building a water storage facility to capture the occasional rain and snow melt is critical. This book promises to be helpful and provide a choice of methods.

Excellent book on the subject. Lots of detailed info so you can actually DIY. And I need this info. *Download to continue reading...* 

Water Storage: Tanks, Cisterns, Aquifers, and Ponds for Domestic Supply, Fire and Emergency Use--Includes How to Make Ferrocement Water Tanks Fantastic Ferrocement: Fantastic Ferrocement: for Practical, Permanent Elven Architecture, Follies, Fairy Gardens and other Virtuous Ventures Fire Encyclopedia: Kindle Fire Manual for the latest generation of Kindle E-Readers and Fire Tablets, Kindle Voyage, Kindle Paperwhite, Fire HD 6, Fire HD 8, Fire HD 10, and Fire HDX 8.9 Water Clarity Secrets for Ponds and Water Gardens: The Quick and Easy Way to Crystal Clear Water (Water Garden Masters Series Book 5) Fire Stick: The Ultimate Fire Stick User Guide -Learn How To Start Using Fire Stick, Plus Little-Known Tips And Tricks! (Streaming ... TV Stick User Guide, How To Use Fire Stick) Fire TV: Fire Stick: The Ultimate User Guide to Fire Stick To TV, Movies, Apps, Games & Much More (how to use Fire Stick, streaming, tips ... (User guides, internet, free movie Book 2) Pure Water: The Science of Water, Waves, Water Pollution, Water Treatment, Water Therapy and Water Ecology Prepper's Survival Pantry: The Ultimate SHTF Preparedness Guide To Canning, Dehydrating And Emergency Water And Food Storage (Prepper Hacks, DIY Hacks, ... Survival Needs, Hack It, Prepare Your,) Guns Danger & Safety 2nd Edition: An Essential Guide In Firearm Ammunition, Loading, Shooting, Storage and Safety (Guns, Guns & Ammo, Ammunition, Hunting, ... Loading, Targets, Handguns, Gun Storage) Storage Unit Auctions: A Practical Guide to Profiting with Storage Unit Auctions Build Your Own Cedar Storage Chest DIY PLANS HOPE BLANKET TOY BOX STORAGE PATTERNS; So Easy, Beginners Look Like Experts; PDF Download Version so you can get it NOW! All-new Fire HD8 and Fire HD10 Tips, Tricks, and Traps: A comprehensive user guide to the new Fire HD8 and Fire HD10 tablets How to Install Kodi on Fire Stick: Install Kodi on Fire Stick: Step-By-Step Instructions with Screen Shots! (2017 Kodi User Guide, fire tv stick, kodi book, kodi fire tv stick, kodi stick) Backyard Ponds: The Complete Guide to Building Backyard Ponds Stock Tanks For Ponds Encyclopedia of German Tanks of World War Two: A Complete Illustrated Directory of German Battle Tanks, Armoured Cars, Self-Propelled Guns and Semi- British Battle Tanks: British-made tanks of World War II Emergency Medical Responder: Your First Response In Emergency Care Includes Navigate 2 Essentials Access (American Academy of Orthopaedic Surgeons) Fire & Emergency Services Orientation & Terminology (5th Edition) (Principles of Emergency Services) Veterinary Hematology: Atlas of Common Domestic and Non-Domestic Species

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