

BOOKS ON WATERSHEDS

ADULT BOOKS

BRWA Atlas

Collection of Battle River watershed maps and fact sheets

Watershed: Reflections

Author: Grant MacEwan

In this collection of essays, MacEwan gives us a history lesson on the role that water played in developing Western Canada. He names individuals who have shaped the West's water policies and values and he evaluates many of the pivotal moments in water negotiations between Canada and the US.

\$19.95 from Chapters

North Saskatchewan River Guide: Mountain to Prairie, a Living Landscape

Author: Billie Milholland

The North Saskatchewan River stretches across the Canadian provinces of Alberta and Saskatchewan. It flows out of the ice fields in the Rocky Mountains, down through the foothills and across the prairies. On most of its east - west journey it separates the great western plains to the south from the boreal forests of the Canadian north. This unusual geographical position allows it to shelter a wide diversity of plants and wildlife, some of the species at the southern end of their natural range and some species at the northern end.

\$11.40 from Chapters

The Battle River Valley

Author: JG MacGregor, Western Producers, Prairie Books, Saskatoon, Saskatchewan. 1976

The Battle River Valley – a pamphlet describing the advantages of the country.

Author: William Laurie. 1883. ISBN 0665303157, 978066530159

Water, Weather and the Mountain West

Author: Robert William Sandford

Author Bob Sandford outlines the need to dispel the myth of limitless abundance of water in Canada and throughout North America and offers a picture of the various issues and threats related to the future availability and quality of fresh water in Canada.

\$19.95 from Chapters

Water And Our Way Of Life

Author: Robert William Sandford

This book focuses on the relationship between Canada's identity as a nation and the historic abundance of clean fresh water. That abundance is changing and few Canadians know where their water comes from. Published in celebration of the *United Nations International Year of Fresh Water*, this book addresses the importance water plays in our way of life.

\$266.13 Hardcover from Amazon.ca

Living Near Urban Lakes

Author: Sarah Weaver

This book explains the ins and outs of stormwater and what it means to live near an urban lake. A helpful reference for protecting local water quality.

\$19.95 Federation of Alberta Naturalists Book List 780/427-8124 www.fanweb.ca

We Are All Treaty People: Prairie Essays

Author: Roger Epp

Chapter one of this book is entitled *The Measure of a River*; it looks at the history of, and values around, the Battle River.

\$17.78 from Chapters

Dry Spring: The Coming Water Crisis of North America

Author: Chris Wood

This book shows how water loss will devastate communities over the next 25 years and discusses how scarcity of water is challenging the success of some of North America's fastest-growing regions. The book includes examples of choices we can make to help preserve water for future generations.

\$18.20 from Chapters

River For Life

Author: Sandra Postel

\$36.35 from Amazon.ca

Pillars of Sand

Author: Sandra Postel

\$22.50 from Chapters

Water

Author: Marq Devilliers

\$17.00 from Amazon.ca

YOUTH BOOKS

Watersheds: a practical handbook for healthy water

Author Clive Dobson, 1999

This guide breaks down issues of protecting our water as a natural resource by first defining what a watershed is, how it works, its components and its natural evolution. *Watersheds* highlights the fundamental role of the watershed in the environment. This is a factor with significance in almost all of today's environment issues. This book is a timely and well-crafted study.

\$15.96 from Chapters

Getting to Know your Local Watershed: understanding watershed management

Alberta Agriculture, Food and Rural Development, c2002 Agdex 576-8

Water in rivers and Lakes

Author: Isaac Nadeau c 2003

\$28.60 from Amazon.ca

TEXTBOOKS

Integrated Watershed Management: Principles and Practice

Author: Isobel W. Heathcote

Effective watershed planning and management This book presents a flexible, integrated framework for watershed management that addresses the biophysical, social, and economic issues affecting water resources and their use. Comprehensive in scope and multidisciplinary in approach, it equips you with the necessary tools and techniques to develop sound watershed management policy and practice-from problem definition and goal setting to electing management strategies and procedures for monitoring ... \$162 (Hardcover) from Chapters

Facilitating Watershed Management: Fostering Awareness And Stewardship

Author: Robert Lawrence France

Facilitating Watershed Management brings together myriad distinctive voices to create an experiential learning process drawn from the most important innovators in the field. Presenting an introduction to the diversity of tools (sociological, pedagogical, phenomenological) needed to implement watershed management in the real world trenches, the book helps move students and practitioners from being knowledgeable stewards of watersheds to becoming wise managers of watersheds. \$75.95 (Paperback) \$143.95 (Hardcover) from Chapters

Land, Water and Development: Sustainable Management of River Basin Systems

Author: Malcolm Newson

Land, Water and Development offers an up-to-date introduction to river basin systems and their contemporary management by assessing them within both physical and social frameworks. Tracing the evolution of river basin management and the history of applied hydrology, this book provides a systematic review of policy and practice and argues for a sustainable approach to the changing environment of the world's rivers. In this fully revised and expanded second edition of his acclaimed book, Malcolm Newson explores in greater depth the meaning of sustainability in river basin development, highlighting the rapid evolution of practical concepts in many countries since the Rio Earth Summit. \$286.50 (Hardcover) from Chapters

Watersheds: Processes, Assessment and Management

Author: Paul A. DeBarry

Get the most up-to-date and comprehensive guide to watershed analysis and management. In Watersheds: Processes, Assessment, and Management, author Paul DeBarry covers aspects of watershed physical processes such as assessing, classifying, and evaluating a watershed; using GIS models for watershed assessment; and effectively planning for future use and demands. He covers precipitation, ecology, geology, soils, geomorphology, hydrogeology, hydrology, water quality, hydraulics, GIS, data collection, planning, and management. And he takes you beyond theory so you learn to apply planning, management, GIS, and hydrologic engineering principles in real-world watershed management. This concise reference manual is ideal whether you're a scientist, biologist, geologist, engineer, planner, administrator, part of a citizens group, or a practitioner seeking to identify what is important in the watershed being studied \$209.99 (Hardcover) from Chapters

CDs & DVDs

Four Seasons Environmental Centre CD

PFRA Watershed Management DVDs:

A series of 5 free Water Quality Training Series DVDs that address various watershed management issues.