

# FRESH WATER BOOKLIST



## LOWER ELEMENTARY (K-2)

### **Tiny Life in a Puddle**

Bobbi Early

2005. Children's Press. New York, NY.

We might not be able to see them, but tiny bacteria and amoebas have their own communities in puddles. Viewing these tiny life forms up close reveals a fascinating underwater world.

### **What's in the Pond?**

Anne Hunter

1999. Houghton Mifflin Co. Boston, MA.

What would you see if you sat at the edge of a pond and looked into the water? In this hand-size book, Anne Hunter illustrates in loving detail the creatures that live in and around a pond—a water strider, a tadpole, a red-winged blackbird, a painted turtle, and more. Each illustration is accompanied by simple yet detailed text describing the animal's characteristics and habits.

Young readers can put this book into a pocket or a backpack and take it with them to the pond.

The artwork and simple sense of wonder will inspire children to explore their environment.

*What's Under the Log?* is the perfect accompaniment.

### **In the Small, Small Pond**

Denise Fleming

1993. Holt. New York, NY.

Spring is here, and along with it a flurry of activity for nature-minded kids to observe! An energetic frog takes us on a tour of the small, small pond, mischievously interrupting the other animals at work and play. As the seasons pass, slowly and gradually, dragonflies hover, herons plunge, whirligigs twirl, swallows scoop, and turtles doze in the summer sun. Soon the leaves are changing—ducks paddle by, muskrats start packing and stacking, and the snow comes. A last goose readies itself for departure as our frog friend digs into a cozy spot in the mud to wait for next spring.

## **Lake Tahoe**

Pam Zollman

2006. Children's Press. New York, NY.

This colorful, fact-filled book takes young readers to Lake Tahoe. It describes the area's physical features—the mountain ranges, the rivers, and the beaches. It also shows what visitors can do for enjoyment during the winter and summer months.

## **Swimming Salmon**

Kathleen Martin-James

2003. Lerner Publications Company. Minneapolis, MN.

Responding to the call of educators for easy-to-read nonfiction for younger students, Lerner created the Pull Ahead Books series. With higher-level thinking questions built into each text, this innovative series engages new readers in their own learning. A map activity, animal-body diagram, short glossary, and Hunt-and-Find (pre-index skills) section are included. Supports the national science education standards Unifying Concepts and Processes: Systems, Order, and Organization; Unifying Concepts and Processes: Form and Function; Science as Inquiry; and Life Science as outlined by the National Academics of Science and endorsed by the National Science Teachers Association.

## **In the Swim**

Douglas Florian

1997, Reprinted 2001. Harcourt Brace. San Diego, CA.

Grab your snorkel and splash along with outrageous underwater creatures! Children will delight in the playful, witty language of twenty-one lively poems while they learn about their ocean and freshwater friends.

## **Animal Babies in Ponds and Rivers**

Jennifer Schofield

2004, Reprinted 2007. Kingfisher. Boston, MA.

A simple introduction to the baby and adult animals that live ponds and streams.

## **Scoot!**

Cathryn Falwell

2008. Greenwillow Books. New York, NY.

Six silent turtles sit still as stones on a log, as energetic movement by the other animals in the pond happens all around them.



### **The River**

Nik Pollard

2003. Roaring Brook Press. Brookfield, CT.

Describes the sights and sounds of a river, from its source high in the mountains to the place where it meets the sea.

### **My River**

Shari Halpern

1992. Macmillan. New York, NY.

Learn from creatures like turtles, eels, dragonflies, duck and many others who live in and by a river, about why rivers are important and why we must care for them.

### **Alistair and Kip's Great Adventure**

John Segal

2008. Margaret K. McElderry Books. New York, NY.

Alistair and Kip build a boat and soon find themselves sailing down the creek to the river to the bay and out to sea where a violent storm threatens to capsize them.

### **Loon Lake**

Jonathan London

2002. Chronicle Books. San Francisco, CA.

A girl and her father encounter loons and other lake creatures during a magical nighttime canoe ride.

### **The Freshwater Alphabet**

Jerry Pallotta

1996. Charlesbridge. Watertown, MA.

Come and swim with freshwater creatures from around the world. Use this book as a fun way to introduce a unit study of fish!

### **Mama Mirabelle: Anybody Home?**

2008. National Geographic Society. Washington, DC.

Mama and the gang help two lost baby birds find their way home. To help the kids learn about animal homes, Mama shows different habitats on the ground, in the sea, and in the sky.

## **Water Dance**

Thomas Locker

1997, Reprinted 2002. Harcourt Brace. San Diego, CA.

Follow the planet's most precious resource—water—on its daily journey through our world.

## **Russell the Mussel**

Adele Conover, Dick Biggins, Richard Neves

2002. Virginia Polytechnic Institute and State University. Blacksburg, VA.

To order a copy, contact: [Monte Hale](#), Extension Distribution Center, 112 Landsdowne Street, Blacksburg, VA, 24060.

*Russell the Mussel* is a children's storybook geared to young children, to enhance their knowledge and awareness of aquatic ecosystems and the plight of freshwater mussels and other organisms in rivers of the U.S. In the story, a little girl named Jill stumbles upon Russell and his friends one day while playing in the creek. Russell teaches Jill about the history of the creek, and how contamination of the water threatens the lives of its inhabitants. Jill grows up and brings her own daughter back to the creek so that she too can learn how to help conserve freshwater mussels and fish.

## **Little Champ**

Jim Arnosky

1995. Putnam. New York, NY.

Bobby and Gina visit their grandparents on Lake Champlain and learn about the legendary monster that supposedly inhabits the lake.

## **Beaver at Long Pond**

William T. George and Lindsay Barrett George

1988, Reprinted 2000. Greenwillow Books. New York, NY.

A beaver awakes as the rest of the pond animals are going to sleep.

## **Follow the Water from Brook to Ocean**

Arthur Dorros

1991. HarperCollins. New York, NY.

Explains how water flows from brooks, to streams, to rivers, over waterfalls, through canyons and dams, to eventually reach the ocean.

## **Magic School Bus: Wet All Over**

Joanna Cole

1996. Scholastic Paperbacks. New York City, NY.

"Arnold and Wanda are due to give a report on the town waterworks. But Ms. Frizzle thinks it's field trip DRIP time! She turns the bus and class into water drops and the kids evaporate, condense, rain down miles from home, and rush through rivers and streams toward the ocean. After several trips through the water cycle, they're ready to turn back into regular kids. But the magic key that will get them out of the cycle is locked in the school bathroom! The kids go through the town waterworks, and see how water is purified. Can they get to school through the bathroom pipes? Or are they stuck in the water cycle forever?"





## UPPER ELEMENTARY (3-5)

### **Protecting Rivers and Seas**

Kamini Khanduri

1991. Usborne Publishing Ltd., Scholastic. New York, NY.

Using clear text and beautiful illustrations, this book outlines the threats to marine and freshwater habitats and explains what can and must be done to conserve them.

### **Tropical Fish (Nature's Children)**

Robert Hirschfeld

1997. Grolier Education Corporation. Danbury, CT.

Beautiful full-color photographs highlight this look at various marine and freshwater tropical fish. Instructions for setting up and maintaining fish tanks, as well as information about the care and feeding of these exotic pets, are included.

### **Great Lakes**

Kimberly Valzania

2004. Children's Press. New York, NY.

This "Rookie Read-About Geography" series book introduces young readers to the Great Lakes. Colorful and simple text highlight basic geographic facts about the lakes, including their location, how they were created, and the type of animals that live there.

### **Freshwater Habitats: life in freshwater ecosystems**

Laurie Toupin

2004. Franklin Watts. New York, NY.

A look at the plants, animals, locations, and various habitats that make up the freshwater ecosystems of the world.

### **A Drop of Water: A Book of Science and Wonder**

Walter Wick

1997. Scholastic. New York, NY.

Describes the origins, characteristics, and uses of water.



### **Rivers, Lakes, Streams and Ponds**

Richard Beatty

2003, Reprinted 2010. Raintree Steck-Vaughn. Austin, TX.

Beatty describes the very delicate ecosystems that exist in our planet's freshwater. These include rivers, lakes, streams, ponds and more.

### **Rivers, Ponds, and Seashore**

Sally Hewitt

1999. Copper Beach Books. Brookfield, CT.

This interesting story takes a hands-on approach, showing kids how nature works and providing possible experiments.

### **The Web at Dragonfly Pond**

Brian Ellis

2006. Dawn Publications. Nevada City, CA.

Fox draws from his memories of fishing with his father to tell this true tale of a fish, a frog, a dragonfly, a mosquito, and himself. The experience helped mold Fox's life-long connection with nature, and is a wonderful example of entertainment that educates.

### **A Freshwater Pond**

Adam Hibbert

1999. Small Worlds, Crabtree Publishing Company, New York, NY.

A Freshwater Pond describes the plants, animals, and insects that live in a pond and how they adapt to the water's changing condition in dry summers and icy winters. Insects, amphibians, reptiles, and animals that make the pond their home are featured along with plants ranging from simple, single-celled algae to complex, bug-eating plants. A special section gives safety tips for visiting a pond and shows young readers how to create their own mini-pond in a bucket.

Fantastic fact boxes highlight:

- the process from egg to frog
- hunting habits
- why some insects can walk on water

### **The Life Cycle of a Salmon**

Bobbie Kalman & Rebeccas Sjonger

2007. Crabtree Pub. Co. New York, NY

Describes the life cycle, behaviors, and physical characteristics of salmon.



 **Salamander Rain: A Lake and Pond Journal**

Kristin Joy Pratt-Serafini

2001, Reprinted 2004. Dawn Publications. Nevada City, CA.

Take a closer look at your local lake, pond or woodland pool. Don't mind the mud -- see it from a kid's eye view. You will find salamanders, frogs, minnows, cattails, and hundreds of other water-loving plants and animals. Right near your home is one of the most exciting, sensory-rich environments in the world! The wetlands in and around ponds and lakes are natural treasures waiting for young people to explore, discover, and learn. Here is the journal and scrapbook of a young Planet Scout who kept notes for a year, shared the results with his troop, and eagerly took on a pond cleanup project. He didn't mind the mud because his mind was captivated by the daily drama of turtles, crayfish, dragonflies and water skimmers.

 **Bartleby of the Mighty Mississippi**

Phyllis Shalant

2000. Dutton Children's Books. New York, NY.

After being abandoned in a pond, Bartleby, a pet turtle, meets many other creatures, learns to survive in the wild, and decides to go in search of his birthplace.

 **Horrible Harry Goes to Sea**

Suzy Kline

2001. Viking. New York, NY

The students in Miss Mickle's third-grade class enjoy a boat trip on the Connecticut River after a class discussion of ancestors reveals that Sidney and Ida both have connections to the sea.

 **Amazon River Dolphins**

Sandra Donovan

2002. Raintree Steck-Vaughn. Austin, TX.

Introduces the unusual dolphins that have adapted to life in the Amazon River Region of South America, explores their habitats, and explains why they are endangered and what we can do to protect them.

### **River Story**

Meredith Hooper

2000. Candlewick Press. Cambridge, MA.

This is the story of a river as it twists and turns, from its source to the sea. It starts, no wider than a hand, races downhill, over rocks, through fields, past farms, into the city. Finally, at the edge of the land, it ends its journey.

### **Paddle-to-the-Sea**

Holling Clancy Holling

1941. Houghton Mifflin. Boston, MA.

A toy canoe is launched in Lake Nipigon by the Indian boy who carved it and in four years travels through all the Great Lakes and the St. Lawrence River to the Atlantic. A picture of the shore life of the lakes and the river with full-page pictures in color and marginal pencil drawings.

### **Life around the Lake**

Maricel E. Presilla

1996. Henry Holt and Co. New York, NY.

For centuries, the inhabitants around Lake Patzcuaro in central Mexico have depended on the lake for fish to eat, reeds to make baskets, and water for drinking and irrigating their cornfields. But the lake is now in danger. Its water is becoming polluted, its native fishes are threatened by species introduced in recent years, and efforts to dredge the lake have uprooted valuable grasses. The history and traditions of Lake Patzcuaro are being kept alive by a group of women embroiderers, whose colorful, detailed works show homey scenes--a fisherman weaving his net, the town's craft market, a marriage ceremony. Full-page photos of the embroidered pieces balance an informative text about the Tarascan people, which includes lots of Hispanic terms and details about everyday life and special festivals. An attractive presentation that demonstrates the impact environmental changes can have on a way of life. A pronunciation guide and information about the embroiderers are appended. --Karen Hutt

### **A River Ran Wild: An Environmental History**

Lynne Cherry

1992, Reprinted 2002. Harcourt Brace. San Diego, CA.

An environmental history of the Nashua River, from its discovery by Indians through the polluting years of the Industrial Revolution to the ambitious clean-up that revitalized it.

### **A Cool Drink of Water**

Barbara Kerley

2002. National Geographic Society. Washington, DC.

Whether they squeeze it out of a burlap bag, haul it home from a communal tap, or get it out of their kitchen faucet, people all around the world are unified by their common need for water.

### **Watching Water Birds**

Jim Arnosky

1997, Reprinted 2002. National Geographic Society. Washington, DC.

An intriguing close-up look at the habits, habitats, and distinctive features of loons, gulls, herons, and other water birds.

### **Rain Rain Rivers**

Uri Shulevitz

1969, Reprinted 2006. Farrar, Straus and Giroux (BYR). New York, NY.

"A child listens to the sound of rain, imagines various places where the rain is falling, and anticipates the plant growth and puddle play that will follow...The pictures all emphasize the nurturing, miraculous, and temporary qualities of a rainfall." --Starred, *School Library Journal*

### **One Well: The Story of Water on Earth**

Rochelle Strauss

2007. Kids Can Press. Toronto, Canada.

All water is connected. Every raindrop, lake, underground river and glacier is part of a single global well. Water has the power to change everything — a single splash can sprout a seed, quench a thirst, provide a habitat, generate energy and sustain life.



MIDDLE SCHOOL (GRADES 6-8)

 **Dinotopia River Quest**

John Vornholt

1995. Random House. New York, NY.

Young Magnolia finds herself suddenly entrusted with the duties of Habitat Partner of Freshwater. An earthquake has caused an important river to dry up, and Magnolia, along with her dinosaur companion and some new friends, try to discover the cause.

 **Freshwater Giants: Hippopotamuses, River Dolphins, and Manatees**

Phyllis J. Perry

1999. Franklin Watts. New York, NY.

River dolphins, hippopotamuses, and manatees are all mammals that live in freshwater environments. Learn what they eat and how they survive in a world that changes constantly.

 **Flush**

Carl Hiaasen

2005, Reprinted 2010. Alfred A. Knopf. New York, NY.

You know it's going to be a rough summer when you spend Father's Day visiting your dad in the local lockup. Noah's dad is sure that the owner of the Coral Queen casino boat is flushing raw sewage into the harbor-which has made taking a dip at the local beach like swimming in a toilet. He can't prove it though, and so he decides that sinking the boat will make an effective statement. Right. The boat is pumped out and back in business within days and Noah's dad is stuck in the clink. Now Noah is determined to succeed where his dad failed. He will prove that the Coral Queen is dumping illegally . . . somehow.

 **Streams to the River, River to the Sea: a Novel of Sacagawea**

Scott O'Dell

1986, Reprinted 2008. Houghton Mifflin. Boston, MA.

A young Indian woman, accompanied by her infant and cruel husband, experiences joy and heartbreak when she joins the Lewis and Clark Expedition seeking a way to the Pacific.

### **Jacques Cartier: Exploring the St. Lawrence River**

Jennifer Lackey

2006. Crabtree Pub. Co. New York, NY.

This exciting new book covers Cartier's three voyages, including his attempts to build colonies, and his interactions with the Native peoples who lived in the regions he explored.

### **Haunted: The Riverboat Phantom**

Chris Eboch

2009. Aladdin. New York, NY.

Jon and Tania are back and tracking down more ghosts, this time on the Mississippi River on an antique river-boat. With them are their mother and stepfather, producers of a hit TV show about "real-life" ghosts — a topic no one on the crew seems to take all that seriously. But Tania has a gift — she can see and communicate with ghosts, and this time she's in touch with the spirit of a riverboat captain who accidentally caused the boat to catch fire, and he's making trouble for everyone. Will Tania be able to help this troubled spirit find peace before disaster strikes again?

### **Dancing at the Odinochka**

Kirkpatrick Hill

2005, Reprinted 2010. Margaret K. McElderry Books. New York, NY

Nearly 150 years ago, when Alaska belonged to Russia and was called Russian America, Erinia Pavaloff lived at the Nulato odinochka on the banks of the Yukon River. Owned by the Russian American Company, an *odinochka* was a trading post where native people traded their furs for precious Russian supplies.

### **Ultimate Field Trip 3: Wading Into Marine Biology**

Susan E. Goodman

2000. Aladdin. New York, NY.

Imagine going on a week-long exploration of the Bay of Fundy, off the coast of Maine, to play with the puffins, sun with the seals, and get an up close look at what life is like underwater. One group of middle-school kids actually made the journey - and this book allows you to join their field trip, *without* getting slimed by seaweed! A fascinating firsthand account of the science of marine biology, this photographic expedition sheds new light on the amazing hidden world under the water. Come along for seven days of sailing, sea creatures, and science that you'll never forget.

 **National Geographic Investigates: Not a Drop to Drink: Water for a Thirsty World**

Michael Burgan

2008. National Geographic Society. Washington, DC.

Water—every living thing on Earth needs it to survive. But scarcity of this most precious resource looms, and that could have dramatic consequences for humanity in the 21st century.

 **Freshwater Habitats: Life in Freshwater Ecosystems**

Laurie Toupin

2004. Franklin Watts. New York, NY.

A look at the plants, animals, locations, and various habitats that make up the freshwater ecosystems of the world.

 **At the Edge of the Pond**

Jennifer Owings Dewey

1987. Little Brown & Co. Boston, MA.

*At the Edge of the Pond* describes life in a pond, from the visible top to the secret bottom—life in a pond is very interconnected, interdependent, and interesting!

 **How We Crossed the West: The Adventures of Lewis & Clark**

Rosalyn Schanzer

2002. National Geographic Society. Washington, DC.

The mission: to search for a river route across the western U.S. to the Pacific Ocean, mapping and charting this unknown territory for the U.S. Government.

 **A Wetland Walk**

Sheri Amsel

1993. Millbrook Press. Minneapolis, MN.

Explains about the global role wetlands play and their much needed purpose in our world.

 **Ryan and Jimmy: And the Well in Africa that Brought Them Together**

Herb Shoveller

2006, Reprinted 2008. Kids Can Press. Toronto, Canada.

The true story of a six-year-old who built a well halfway around the world and his life-changing friendship with a Ugandan boy.

## **Wetlands**

Pamela Hickman

1993. Kids Can Press. Toronto, Canada.

"Whether you call it a swamp, a bog, a fen, a march, a slough or a quagmire, a wetland is a remarkable world where land and water meet. Wetlands naturally filter pollution and sediment from our water, control flooding and protect stream and riverbanks from erosion. They also provide a home to many plants and animals from microscopic algae and moss to muskrats and herons. This informative book contains easy-to-follow experiments and projects so readers can learn firsthand just how important wetlands are. It's an excellent resource for home, school, nature groups and summer holidays."

## **Wetlands**

Downs Matthews

1994. Simon & Schuster Children's Publishing. New York, NY.

"Beautiful, full-color photographs and simple, understandable text make for an attractive introduction to the ecology of wetlands. Stressing the importance and variety of these areas throughout the world, Matthews discusses the types of animal, plant, and bird life dependent upon these habitats for their survival. Students will enjoy reading or listening to the text and will certainly appreciate the photographs. The interesting facts and important environmental concerns that are addressed may well raise readers' awareness."

## **Wetlands**

Ronald Rood

1994. HarperCollins. New York, NY.

"A wonderful invitation to explore freshwater wetlands. Rood describes the creatures that live at the water's edge (raccoons, turtles, frogs, insects, and birds) and those that probe its depths (salamanders, caddisworms, dragonfly nymphs, and snails). An explanation of surface tension is accompanied by a simple experiment, and the clear directions for making a microscope should entice budding scientists."

### **Where the River Begins**

Thomas Locker

1984, Reprinted 1993. Dial Books. New York, NY.

Josh and Aaron love to watch the river flow gently past their house. Together they make up stories about it, and always they wonder where the river begins. One day the boys and their grandfather set out to find the answer, and together they explore the moods of nature and the bonds of a man and his grandsons.

### **All Eyes on the Pond**

Michael Rosen and Tom Leonard

1994. Hyperion Books, New York, NY.

Giving the reader a dramatic, pond-dweller's-eye view, Rosen and Leonard memorably depict a freshwater ecology. On each spread, a lush, fluidly composed acrylic painting places the reader at the sight line of a different representative of pondlife--snail, bat, ant, dragonfly, snapping turtle, mallard and so forth (12 in all). Rosen, meanwhile, relays each creature's perspective via not altogether buoyant verse ("The snapping turtle sometimes sees / the muddy deep, sometimes the trees, / and sometimes nothing but inside /the painted shell where it can hide"). Bursts of lyricism ("The water strider walks the shine / where air and water form a line") occasionally boost the impact of the text to the same level as the thoroughly striking art.

### **Around the Pond: The Wild Wonders Series**

Ann Cooper

1998. Roberts Rinehart Publishers, Inc. Lanham, MD.

Meet frogs, muskrats and other common animals who make their homes in the pond ecosystem. Stories and fact pages underscore the interdependence of the animals in their habitat. Includes treasure maps and games.



HIGH SCHOOL (GRADES 9-12)

### **Mississippi Solo: A River Quest**

Eddy L. Harris

1998. Holt Paperbacks. New York, NY.

The true account of a young black man's journey in quest of a lifelong dream: to canoe the length of the Mississippi River, from its source in Minnesota down to New Orleans.

### **Upstream: A Voyage on the Connecticut River**

Ben Bachman

1985. Houghton Mifflin. Boston, MA.

Ben Bachman has written an account of his journey in stages up the Connecticut River from Saybrook, Connecticut, to Pittsburg, New Hampshire. It's creative nonfiction—true stories written using the techniques of fiction—and Bachman managed to slip in information about history, geology, and modern-day politics of the places he passed without disrupting the flow of the story. Traveling mostly by canoe but occasionally on foot, Bachman observed the moods of the river and its inhabitants, human and otherwise.

### **River Horse: the Logbook of a Boat Across America**

William Least Heat-Moon

1999. Houghton Mifflin. Boston, MA.

In 1985, Heat-Moon set out on his most ambitious trip yet, from New York harbor to the breakwater of Astoria, Oregon, almost entirely by water. Aboard his little launch Nikawa ("river horse" in Osage), Heat-Moon logged more than five thousand miles, completing a trek no American had ever managed, yet following in the wake of our greatest explorers, from Henry Hudson to Lewis and Clark.

En route, he encountered odder adventures, bigger and nastier cities, lonelier spaces, stranger people, and more turbulent waters than even he had expected. He and Nikawa braved record-shattering floods, foundered on hull-crushing sandbars, and overcame innumerable other travails great and small. The often uproarious, often terrifying narrative teems with high adventure and fascinating characters. Heat-Moon, a sage of the heartland, offers a singular arteriogram of our nation and its folk at the century's edge.

 **Confluence: A River, the Environment, Politics, and the Fate of All Humanity**

Nathaniel Tripp

2005. Steerforth Press. Hanover, NH.

This book is a true confluence of art and science, politics and pragmatism, ideas and plans for action. It highlights the ways in which rivers connect us all to one another. While our society has made great progress in terms of local environmental improvement, such as cleaner water, we're still dodging the big issues, such as global warming. We have lost the vision of our planet gained in 1969 when astronauts sent back photographs taken from the moon.

 **Anacostia: The Death and Life of an American River**

John R. Wennersten

2008. Chesapeake Book Co. Baltimore, MD.

Located in Washington, DC, the Anacostia River is a poster child for America's tragically neglected, abused urban waterways. There are compelling ethical grounds for remedying this river's environmental problems, for the Anacostia in our time demonstrates that environmental burdens like pollution and resource depletion are not shared equally. Wennersten's book offers a corrective to the uncritical assumptions of growth for its own sake, and development at the cost of our waters, our natural resources, and the health of our citizenry.

 **River: One Man's Journey down the Colorado, Source to Sea**

Colin Fletcher

1997. Alfred A. Knopf. New York, NY.

At age sixty-seven, Colin Fletcher, the guru of backpacking in America, undertook a rigorous six-month raft expedition down the full length of the Colorado River--alone. He needed "something to pare the fat off my soul...to make me grateful, again, for being alive." The 1,700 miles between the Colorado's source in Wyoming and its conclusion at Mexico's Gulf of California contain some of the most spectacular vistas on earth, and Fletcher is the ideal guide for the terrain. As his privileged companions, we travel to places like Disaster Falls and Desolation Canyon, observe beaver and elk, experience sandstorms and whitewater rapids, and share Fletcher's thoughts on the human race, the environment, and the joys of solitude.

 **Lostman's River**

Cynthia DeFelice

1994. Macmillan. New York, NY.

In the early 1900s, thirteen-year-old Tyler encounters vicious hunters whose actions threaten to destroy the Everglades ecosystem, and as a result joins the battle to protect that fragile place.



## **Adventures of Huckleberry Finn**

Mark Twain

1885. Charles L. Webster and Company. New York, NY.

Mark Twain's classic novel, *The Adventures of Huckleberry Finn*, tells the story of a teenaged misfit who finds himself floating on a raft down the Mississippi River with an escaping slave, Jim. In the course of their perilous journey, Huck and Jim meet adventure, danger, and a cast of characters who are sometimes menacing and often hilarious.

## **Running Dry: A Journey From Source to Sea Down the Colorado River**

Jonathan Waterman

2010. National Geographic Society. Washington, DC.

In 1869, John Wesley Powell led a small party down the Green and Colorado Rivers in a bold attempt to explore the Grand Canyon for the first time. After their monumental expedition, they told of raging rapids, constant danger, and breathtaking natural beauty of the American landscape at its most pristine.

Jon Waterman combines sheer adventure and environmental calamity in this trailblazing cautionary account of his 2008 trip down the overtaxed, drying Colorado. Dammed and tunneled, forced into countless canals, trapped in reservoirs and harnessed for electricity, what once was untamed and free is now humbled, parched, and so yoked to human purposes that in most years it trickles away 100 miles from its oceanic destination.

## **Whose water is it? The Unquenchable Thirst of a Water-Hungry World**

Edited by Bernadette McDonald and Douglas Jehl

2003. National Geographic Society. Washington, DC.

Freshwater is becoming more and more scarce and yet our demand for it only increases. *Whose Water Is It?* offers the insights of 14 environmental experts on the imminent crisis and their strategies for ensuring an adequate supply for the ever-growing world of the 21st century.

## **in Water: Messages of Hope for Earth's Most Precious Resource**

Edited by Irena Salina

2010. National Geographic Society. Washington, DC.

An unforgettable collection of the true stories of people-- men and women, politicians and scientists, laymen and experts-- sharing in their own words what they have seen and what they have learned in their efforts to bring clean water to all. From the peaks of the Himalayas, to a small Mexican village, to Botswana and Bangladesh, hear how cultures around the world cope with our diminishing freshwater.

## **Fresh Water**

E.C Pielou.

1998. University of Chicago Press. Chicago, IL.

It's a strange paradox: the earth's water supply is constantly growing, yet humankind--or so scientists now warn us--is facing a potentially catastrophic shortage of potable water in the next century. "Fresh water," writes Canadian scientist Pielou, "will turn out to be the factor that limits population growth," largely because so much of that growing supply is locked up in arctic ice or lies deep beneath the surface of the earth. In her thoughtful survey of the physics and chemistry of water, Pielou introduces readers to such concepts as the water cycle, in which rainwater becomes groundwater and eventually returns to the sky from whence it came; examines the economics of water surpluses and deficits in the natural world; and studies the formation and behavior of rivers and lakes, among many other topics. Building more dams, she warns, is no solution to the impending water crisis: "Channelization and diversion both have the effect of increasing a river's rate of discharge (equivalently, speeding its flow), which may be as undesirable as decreasing the discharge (slowing the flow)." Her thoroughly interesting natural history of fresh water in all its forms makes for a fine introduction to hydrology and for a solid contribution to environmental literacy."

## **Water Resources**

Shimon Anisfeld

2010. Island Press. Washington, DC.

In his book *Water Resources*, Anisfeld describes the challenges humans face with water management, and the global demands for clean fresh water.

## **Water in Crisis: A guide to the World's Fresh Water Resources**

Peter H. Gleick.

1993. Oxford University Press. New York, NY.

This book is guide to the world's freshwater resources. It also addresses the controversial aspects of fresh water resources.

## **Water: The Fate of our Most Precious Resource**

Marq de Villiers

2001. Mariner Books. Boston, MA.

Water, gives a look at the future of the most valued resource on Earth. Although water is essential to the survival of plants, animals, and human beings, the resource is undervalued. Winner of the Governor General's Award.

 **Great Lakes Journey: A New Look at America's Freshwater Coast**

William Ashworth

2003. Wayne State University. Detroit, MI.

This story is a diary of Ashworth's travels in the Great Lakes region. Ashworth points out the importance and industries of the Great Lakes, as well as the large cities, like Chicago, Cleveland, Detroit, and Milwaukee.

 **Liquid Assets: How Demographic Changes and Water Management Policies Affect Fresh Water Resources**

Jill Boberg

2005. RAND Corporation. Santa Monica, CA.

In this book, Boberg focuses on water in the 21st century, and how things like population growth, pollution, and other environmental problems are affecting our water resources.

 **Globalization of Water: Sharing the Planet's Freshwater Resources**

Arjen Y. Hoekstra and Ashkok K. Chapagain

2008. Wiley-Blackwell. Malden, MA.

This book eyes future problems of the world's fresh water and what that means for us. It also gives an idea of the globalization of the resource, and its use in today's modern industrious world.