

C.I. Water Inventory

Toolbox 1

Bottom Foam

- 3 red Brock Magiscopes + 3 extra lenses
(blue - 40X, orange - 10X, red - 4X)
- 2 glass jars Hydrophobic sand
- 2 glass jars beach sand
- 3 empty glass collecting jars
(1 large - 4 oz., 2 small - 2 oz.)

Top Foam

- 1 metal soil sediment collector
- 3 plastic containers of blue marbles
(for Hydropoly Game)
- 5 empty glass collecting jars
(1 large - 4 oz. 4 small - 2 oz.)

Insert Tray

- 1 bottle isopropyl alcohol
- Bag of 10 combs
- 6 3-D Molecular Water Kits
- 2 miniature teacups
- 2 bag clips

Other

- 2 boxes of collecting vials in foam (12/box)
- 2 kick nets (Midstream Riffler)
- 1 dip net, 400µm, collapsible handle (in bag)
- 2 packages Rite in the Rain paper

Field Guide Books

- Wetlands*
- Scat and Tracks*
- Reptiles and Amphibians - Peterson Guide*
- Plants of the Rocky Mountains*
- Freshwater Invertebrates*
- Freshwater Fish - Peterson Guide*
- Mammals of the Rocky Mountains*
- Stokes Guide to Birds of North America*

Toolbox 2

- 1 binder of lesson plans (22 lessons for K-12), maps, photos, articles, extra info sheets, 2 zip pockets with playing cards/dice for games

Hydropoly Game

- 2 dice
- 16 Community Action cards
- 16 Impact cards
- 28 property deeds
- 15 colored game pieces
- 1 game board (in Box 3)
- 3 plastic containers of blue marbles (in Box 1)

Role Play Game

- 11 Identity cards
- 10 Issue cards
- 17 Information cards

On Right Side (hanging, in tank)

- 1 thermo-haline circulation tank (acrylic bin)
- 1 clip-on lamp w/bulb
- 1 set macroinvertebrate ID flashcards
- 6 sponges
- 1 Plastic funnel

Insert Tray

- 1 GPS unit
- 1 Phosphate LO calorimeter (white case)
- 1 Phosphate HIGH calorimeter (white case)
- 1 Nitrite calorimeter (white case)
- 1 Color of Water calorimeter (white case)
- 1 box food coloring (4 colors)
- 1 waxed dental floss dispenser
- pH kit (papers in small box)
- 1 container of iodized salt
- 1 jar Vaseline
- 1 dissolved solids meter in black leather case
- 1 set plastic measuring spoons (4)
- 1 set plastic measuring cups (4)

C.I. Water Inventory

Toolbox 2 Con't

In Bottom (around books)
2 water monitor kits (white containers)
6 golf balls in bag
25 hand lenses in bag
1 bag of plastic pipettes (100)
1 dual measure thermometer (in black case)
1 blue tarp
16 small petri dishes w/ bag clip
20 large petri dishes w/ bag clip
20 plastic collecting vials w/lids
(10 large, 10 small)

Books (18)

How to Cross a Pond: Poems About Water
*If the World Were a Village: A Book About the
World's People*
One Well: The Story of Water on Earth
A Drop of Water
Water Sings Blue
A Cool Drink of Water
Water Dance
Did a Dinosaur Drink This Water?
All the Water in the World
Assessing Toxic Risk: Student Edition
Assessing Toxic Risk: Teacher Edition
A Drop Around the World – The story
A Drop Around the World: Teacher's Guide
Down the Drain: Conserving Water
*Watersheds: A Practical Handbook for Healthy
Water*
Watershed Dynamics: Student Edition
Watershed Dynamics: Teacher Edition
Project WET: Curriculum Guide

DVD

River of Renewal

Toolbox 3

1 Ground Water Model
1 Meteoric Water Model
1 large pump
1 small pump
4 large containers of dye – (green, blue, red,
purple)
Tubing for tanks
1 wooden valve opener
1 squirt bottle
1 large syringe