# We All Live Downstream



# Born To Swim

Iver otters have long, slim bodies, short legs, and webbed feet. They look like they were born to swim! River otters can swim faster than some world class athletes---and that's pretty fast!!! River otters need clean water and lots of room to live and play. They mainly eat crayfish, minnows, suckers and sunfish. Many years ago they lived throughout Pennsylvania. But as more people settled along rivers and polluted the water, the river otters started to disappear. Today, river otters are coming back because people have learned new ways to control water pollution. Turn the page over to learn about "W-otter" (water) Pollution Solutions.



## Get Involved

Everybody can help stop water pollution. Learn as much as you can. Invite the local conservation district staff to your school. Read books and the newspaper. Tell your family and friends what you want to do to help.

#### Save Water

It's important to save water whenever possible. Remember to turn the water off while brushing your teeth or washing your hands. Name another way you can help save water.

# Use Household Products Properly

BE CAREFUL...Many things around the home like paint or cleaners can harm you and cause water pollution if they are not handled and disposed of properly. How can you be sure you are using cleaners properly?

(possible amswers: read labels, ask an adult)

# Care For Your Lawn

Everyone needs to use fertilizers carefully. If too much fertilizer is used, the fertilizer can wash into streams and cause water pollution. How can you be sure fertilizers are being used properly?

(possible answers: follow directions, ask an adult)

## Plant Trees And Shrubs

Trees and shrubs help prevent water pollution by soaking-up extra fertilizer (nutrients). Plants also prevent erosion by keeping the dirt where it belongs--on the land and out of the water. Can you think of something you can plant that will make your yard look nice and help prevent water pollution? Name some other ways plants help the environment.

(possible answers: trees help reduce air pollution)

# Control Bugs Carefully

Not all bugs are bad. It's important to read labels and follow directions when using pesticides (bug sprays). Some pesticides can cause water pollution and even kill friendly insects like ladybugs. Staff at your local Cooperative Extenson can teach your family safe, new ways to control pests. Can you think of an unwanted bug that might live in or near your home?

(possible answers: termites, carpenter ants, silver fish, carpenter bees)

#### Control Rainwater

When lots of rain falls on hard surfaces like concrete sidewalks, driveways and streets it can run off carrying leaves, trash, and car oil into storm drains. The storm drains eventually dump into creeks and rivers causing water pollution. Can you think of a way to help rain water soak into the ground?

leaking cars, divert downspouts onto grassed areas, etc.) (Possible answers: use materials such as wood and flagstone for patios, fix

Do You Have A "W-otter" Pollution Solution?

Write to us at:

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