**Watershed at Home Worksheet**

Use this checklist to survey a natural area near you, whether it be your backyard, a park, or any other area that is natural that you have access to.

If you think the item good for our watershed, check it with a **green** colored pencil or crayon

**Natural Area Near Your Home**

Survey a natural area near your home and check off only the items that you find in that area.

**Backyard Features**

□ Water source (pond, or stream, wetland)

□Natural Meadow

□ Forest/ wooded area

□ Flower Garden

□ Vegetable Garden

□ Farmland

□ Mowed yard

**Animal Signs or Sightings**

□ Birds

□ Insects

□ Mammals

□ Amphibian/Reptiles

□ Animal tracks

□ Food sources (flowers, fruit, leaves, insects, etc.)

□ Evidence of animal shelter (nests, hives, burrows, etc.)

□ Human-made shelter- bird boxes, bee boxes, etc.

**Biodiversity of plants and trees**

□ Young trees

□ Mature trees

□ Shrubs

□ Grasses

□ Flowering plants

□ Invasive Plants

**Drainage Features**

□ Gutters

□ Rock Channels

□ Signs of erosion

Name 2 places that water would not infiltrate or soak in: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Human-made features**

□ Parking lots/ roads/sidewalk

□ Nearby houses or businesses

□ Nearby farm field

□ Nearby farm animals

□ Litter (trash)

□ Hiking trails

□ Playground

□ Mowed field

□ Rain garden

□ Human made buffer zone

□ Construction zone

**At Your Home**

Check the things you already do at home that are good for the watershed.

□ Recycle

□ Compost

□ Eat food grown locally

□ Reduce food waste

□ Conserve water

□ Grow food at home

□ Planted trees

□ Reduce use of plastic

□ Turn off lights

□ Have a garden

□ Reuse items

□ Collect rainwater

Take this online quiz to learn about your impact on the planet.

<http://www.parkcitygreen.org/Calculators/Kids-Calculator.aspx>

**Talk to your parents about actions you could take at home or in your community to help the watershed. Write or draw them in the box below.**

|  |
| --- |
| **Action** |
|  |

Check out some actions that other kids of all ages have taken to positively impact their environment. Do these stories inspire you to make a difference too?

<https://www.plt.org/story/young-environmentalists-examples/>

Visit NASA’s Climate Kids website to learn more about the environment and find fun science experiments and online activities that you can do at home!

<https://climatekids.nasa.gov/>

Visit Energystar’s Kids website for The Lorax themed online activities.

<https://www.energystar.gov/index.cfm?c=kids.kids_index>