### **31st Clean Water Celebration Exhibit Booth Questions**

Want to direct your experience? Can you find the answers to these questions?

### Booth 1 Peoria Public Works

Booth 2 Booth 3

Booth 4 Illinois Valley Canoe and Yacht CLUB What is the right side of the boat called? What happens if you sail straight into the wind?

Booth 5

Booth 6 The Rivers Project

Booth 7
Jebette Sine - North Woodland Bag Weaving

Booth 8 Booth 9

Booth 10 Illinois American Water Why is fluoride added as part of the process for treating drinking water?

Name two ways to conserve water at home.

Booth 11

#### **Greater Peoria Sanitary District**

What happens when too many people flush items that don't break down in the sewer? Can I flush Kleenex?

Booth 12 **Pace Analytical Services, LLC** What is pH? Which of our samples had the highest pH?

### Booth 13

#### **Illinois Riverwatch Network**

What kind of adaptations or features do you think bugs need to live underwater? What kind of things might pollute a stream and make it difficult for bugs to live there?

#### Booth 14

#### **Illinois Environmental Protection Agency**

Name one example of nonpoint source pollution. Give an example of a tool that can be used to assess surface water quality.

#### Booth 15

### Illinois Department of Natural Resources/Division of Fisheries

What group of organisms are at the bottom of all aquatic food webs? What are two examples of the largest aquatic predators in Illinois?

Booth 16

#### Nicolina'sTurtle Co

What are some plastic items that a restaurant can choose to not automatically offer its customers?

How can you reduce your plastic usage on a daily basis?

#### Booth 17 Pontiac Township High School

Booth 18 Illinois American Water (See Booth 10)

### Booth 19 Valeska Hinton Early Childhood Education Center

What is one new fact you learned about the Monarch Butterfly? What is the only food source for the monarch caterpillar, and how can I help provide it?

Booth 20 EcoLawn Organics-Do you use poisons?

## Booth 21

### Friends of Kickapoo Creek

What is the size of the Kickapoo Creek watershed in square miles? When was the last time water quality data was surveyed in Kickapoo Creek?

### Booth 22 Sun Foundation VIRTUAL Clean Water Celebration App

Who is Recycled Robin? What can you collect in the Clean Water Celebration App?

### Booth 23 Sun Foundation T-shirts

Booth 24 **Sun Foundation - Peoria Academy of Science - Science Treasure Hunt** How many Science Sites and how many Everyday Science Activities will you need to complete to become an eligible hunter? How many eligible hunters will be in the random drawing and awarded prizes?

#### Booth 25

### Central IL Monarch Butterfly Task Force

What do Monarch Butterflies need to have for a healthy habitat? How has climate change affected the Monarch butterfly population?

Booth 26 Big Picture Peoria What makes this mural circular? Name a pigment you ground from stone today. Booth 27 Big Picture Peoria (See above)

Booth 28 Illinois Central College SAFE CLUB - Hydroelectric Power What is hydroelectric power?

Booth 29 Illinois Central College FASHION CLUB What is Fast Fashion? How can our wardrobe choices make a difference? Booth 30

### Sierra Club Heart of Illinois Group

What two factors can cause the sea level to rise? Due to additional carbon dioxide in the atmosphere and absorbed by the oceans, ocean acidity has increased by what percent since pre-industrial times?

#### Booth 31

# The Nature Conservancy

Is soil a natural resource worth protecting? Name 2 birds that rely on wetland habitat.

Booth 32

U of I Illinois State Water Survey Booth 33 U of I Illinois State Water Survey Groundwater flows through the ground like \_\_\_\_\_flows through a wire. What should a private well owner do every year?

Booth 34 Big Picture Peoria (See Booth 26) Booth 35 Big Picture Peoria

### Booth 36 Tom's Metal Works

What have you done for Mother Earth this year? What community based events are planned this year?

Booth 37

### **Tazewell County Health Department - Green Initiatives**

Are plastic bags recyclable? How can reducing waste protect our water sources?

### Booth 38 **Tazewell County Health Department - Radon** What is the second leading cause of lung cancer in the US?

How can you tell if your home has Radon?

# Booth 39 Groundwater IEPA

How can we accidentally contaminate our groundwater supply? Why do you need to properly seal a private water well?

Booth 40 **US Army Corps of Engineers** Booth 41 **US Army Corps of Engineers** How many locks and dams are on the Illinois Waterway? These float and you don't...what are they?