

Below the Surface

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Marine Debris Jenga

Situation:

It has been raining for several days in Houston. The rain has washed all the debris from the street into Buffalo Bayou and now its being sent to the Gulf.

REMOVE 6 BLUE BLOCKS

Most of the debris is sitting at the top of the water, it is not allowing as much sunlight through.

REMOVE 5 GREEN BLOCKS

Less plants = Less food for herbivores

REMOVE 4 YELLOW BLOCKS

Less herbivores = Less food for carnivores

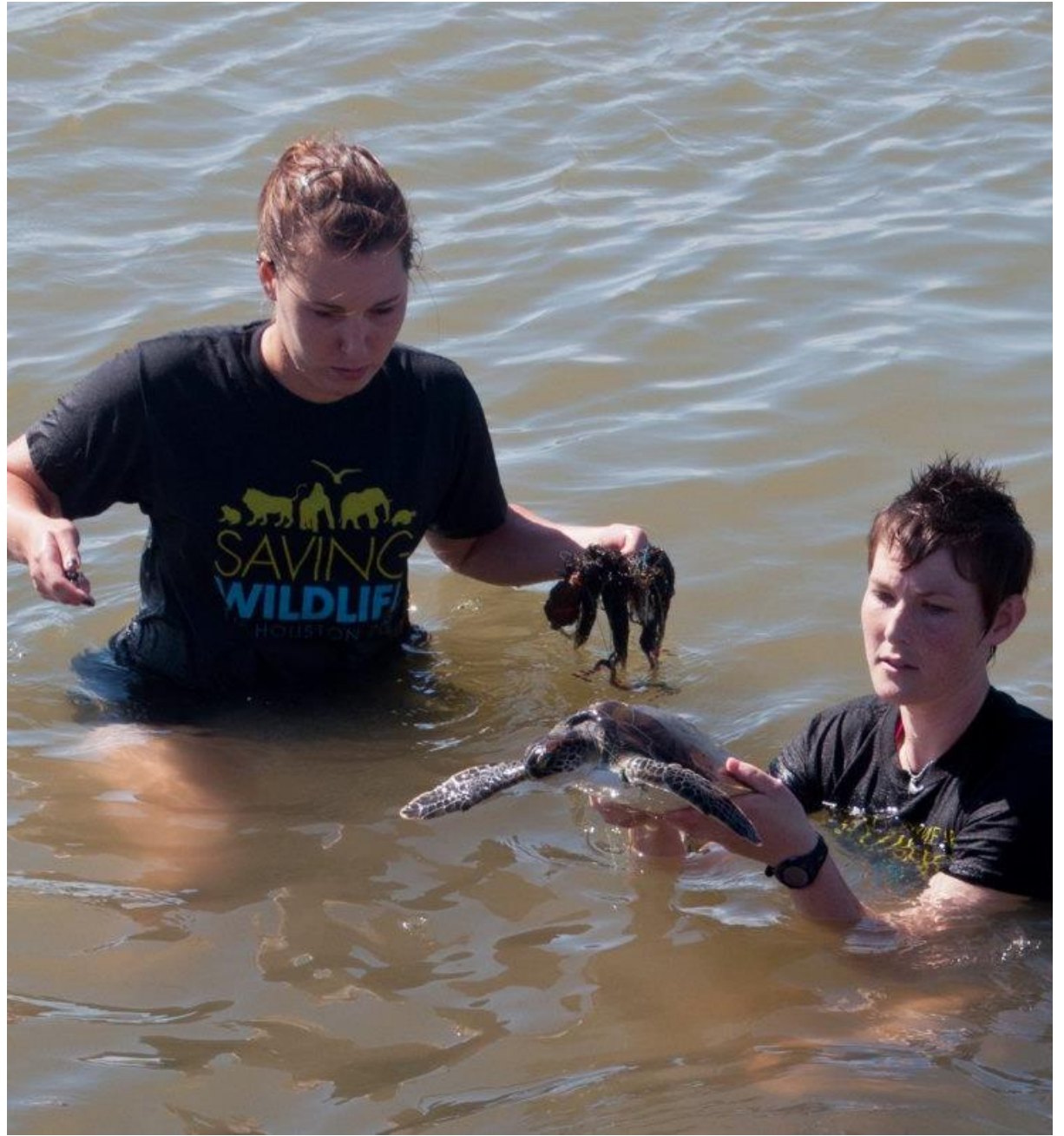
REMOVE 7 RED BLOCKS



95 % of plastic comes from land based activities.

More than 1,200 species are impacted by plastic.





Reduce, Reuse or Recycle?



Decide as a group, whether the items can be reduced, reused, or recycled.

Newspaper

Car exhaust fumes

Soup can

Plastic bag

Cell phone

Phone book

Car tire

Computer

Plastic water bottle

Cardboard box

Electricity

Glass bottle

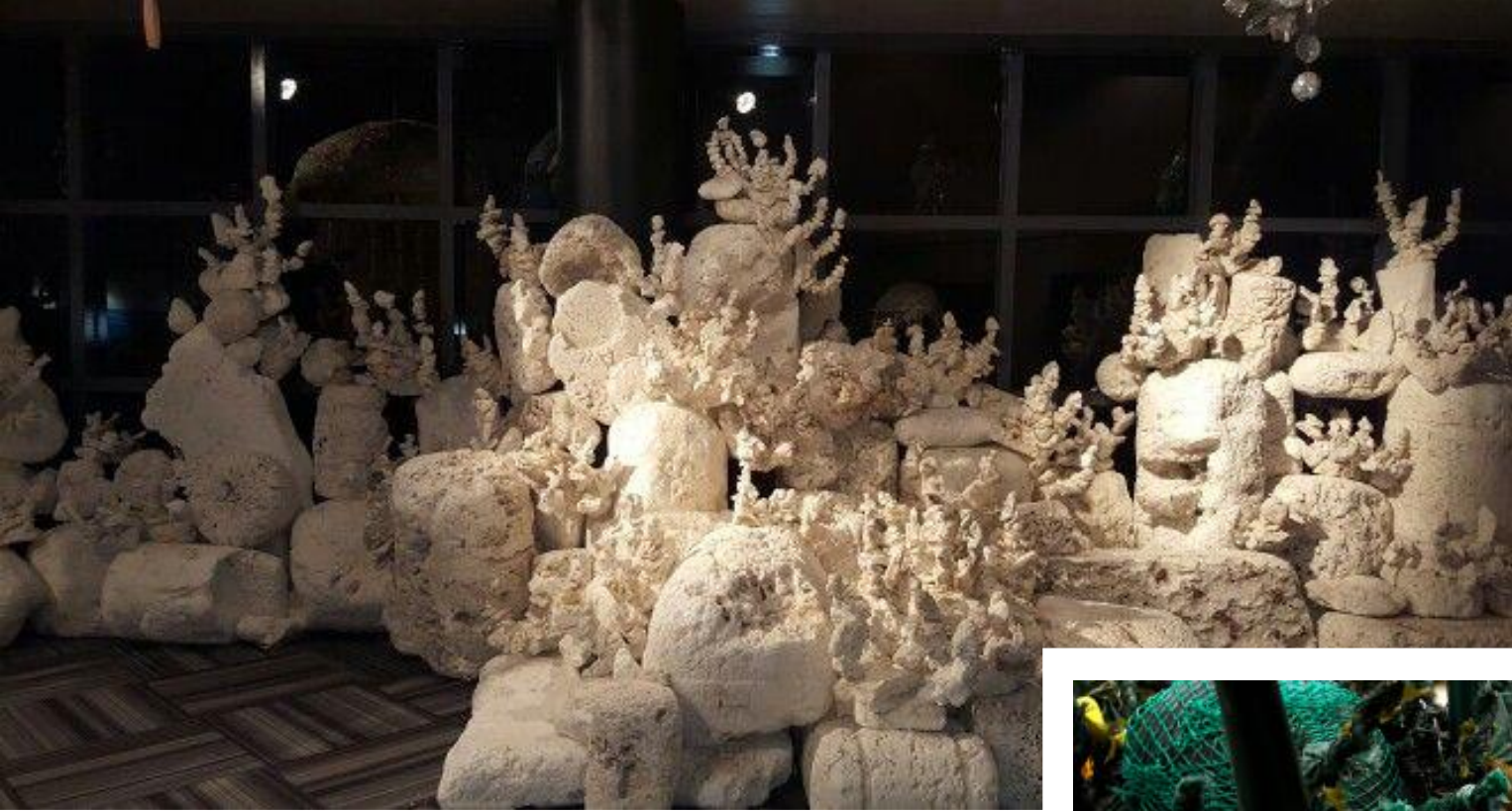
Plastic milk jug

Styrofoam

Water cloth bag

Cereal box

Batteries



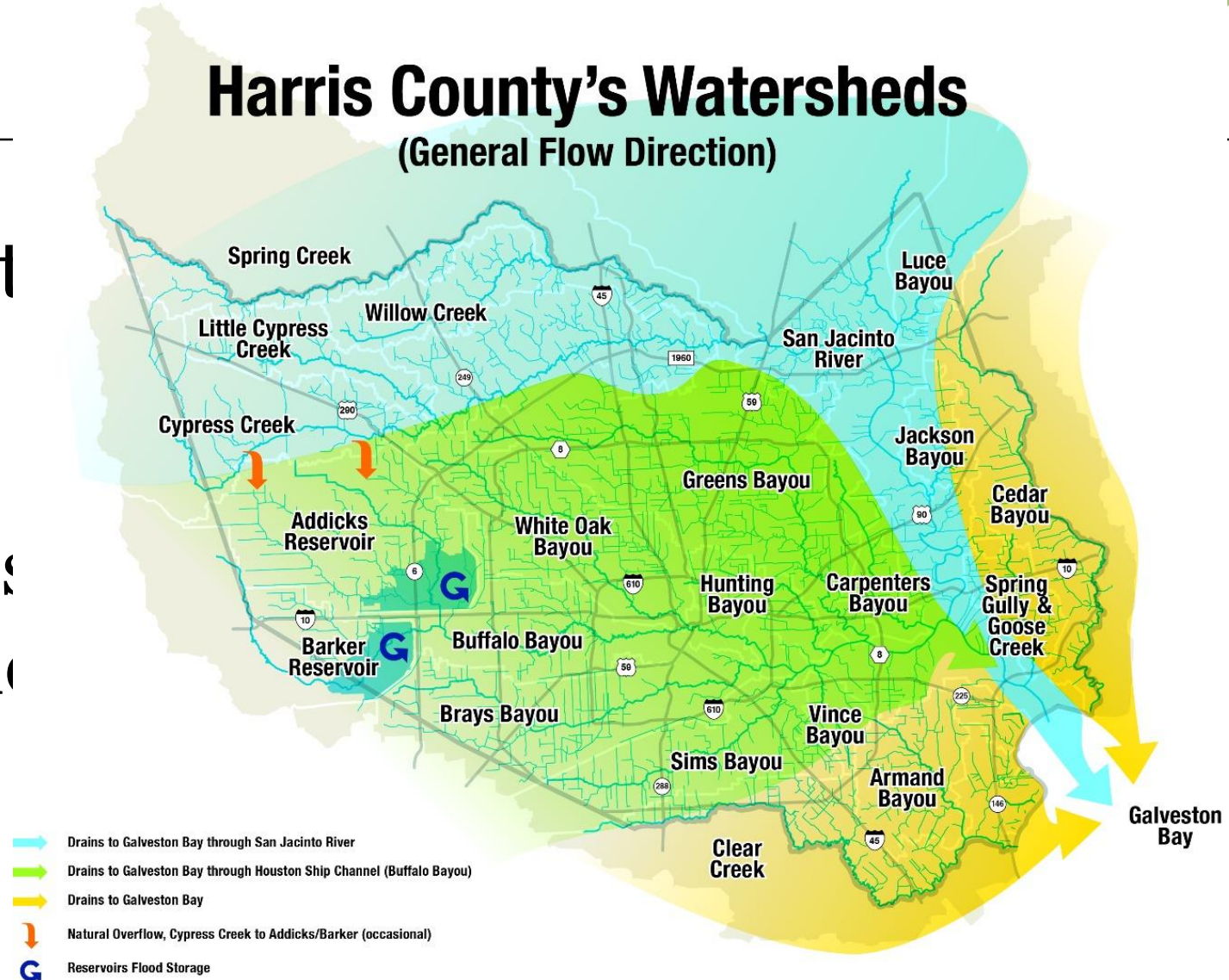
Where Does my Waste Flow?



Let's go out

Where does
at your school

Harris County's Watersheds (General Flow Direction)



- Drains to Galveston Bay through San Jacinto River
- Drains to Galveston Bay through Houston Ship Channel (Buffalo Bayou)
- Drains to Galveston Bay
- Natural Overflow, Cypress Creek to Addicks/Barker (occasional)
- Reservoirs Flood Storage

Title here

SUBTITLE HERE



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Image placement example

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How Can You Help?



**Houston
Zoo**

