

NCDOT Program Activity Book



Fill in the Blank

1. The largest river basin in North Carolina is the _____.
2. Many people in North Carolina get their drinking water from _____ like lakes or rivers.
3. Water can become _____ by some of the actions people do everyday.
4. The only thing that should go down a _____ is water because it leads straight to a nearby waterway.
5. _____ is what happens to a stream bank when soil gets washed into the stream.

Answers: Cape Fear, surface water, polluted, storm drain, Erosion

Word Bank

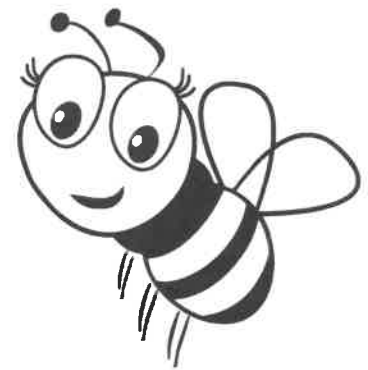
Cape Fear

Erosion

polluted

storm drain

surface water



Polly the Pollinator is getting to know her flowers. Can you help her match the picture to the name?

Match the Pollinator Plants

A



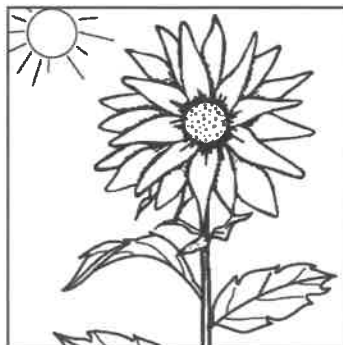
B



C



D



____. **Common Sunflower**
(*Helianthus annuus*)

____. **Shasta Daisy**
(*Chrysanthemum maximum*)

____. **Queen Anne's Lace**
(*Daucus carota*)

____. **Bee Balm**
(*Monarda sp.*)

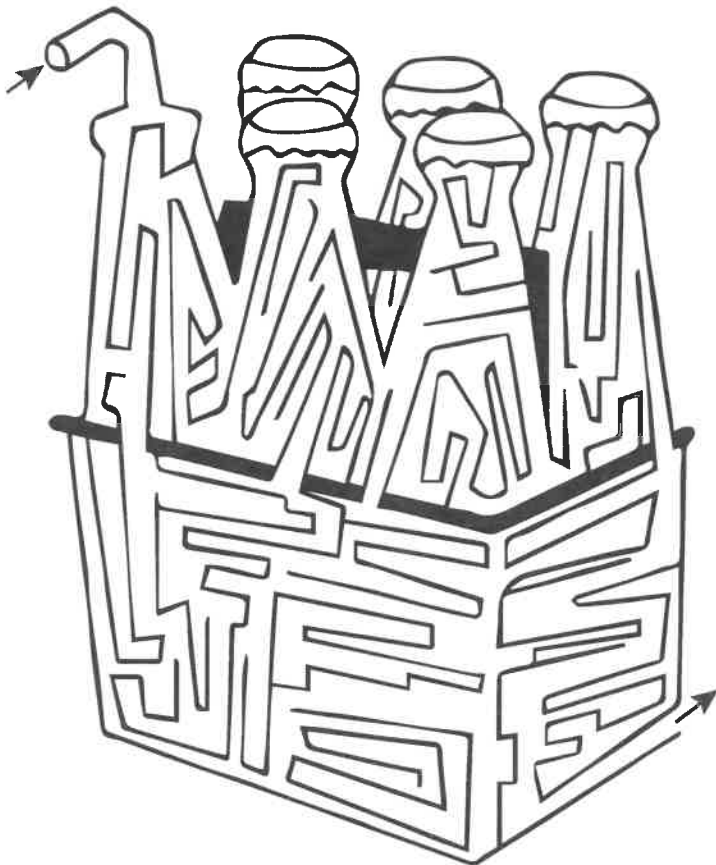
Word Search

L J W I L D F L O W E R
I Y O H P D R E T A W I
T C E K F R O M F B L C
T H I J Q I O R J E D P
E I H B E A U T I F U L
R G M W E Q S Z E H O A
B H F S B W I B V C G K
U W P O J Y Z C U D T E
G A S T O R M W A T E R
B Y C H S P Q I V L R E
D M B T Q V O S B I S C
F N C D O T I L K T D G
W K X U V M Z P L T N K
G E N V I R O N M E N T
H S A R T P Z C O R N F

Find these words

Beautiful
Bee
Environment
Highway
Lake
Litter
Litterbug
NCDOT
Pollen
Protect
Stormwater
Trash
Water
Wildflower

They may appear up, down,
across, backwards, or
diagonally.



Maze

Can you make it through the maze of bottles? Start at the straw and find your way to the bottom of the box! Make sure to always put trash and recyclables in their place, and report litterbugs.

Program Definitions

Highway Stormwater Program

The Highway Stormwater Program (HSP) was established in 1998 as a North Carolina Department of Transportation (NCDOT) state-wide initiative to protect and improve water quality while fulfilling NCDOT's mission of providing and supporting a safe and integrated transportation system that enhances the state. The HSP implements a number of programs to ensure that authorized stormwater is appropriately managed to protect NC's lakes, rivers, streams, and estuaries.



Wildflower Program

The NCDOT Wildflower Program began in 1985 as an integral part of **Stormwater Sam** highway beautification. Wildflower beds are installed and maintained across the state by Roadside Environmental personnel in each of the fourteen highway divisions. Revenue from the sale of personalized license plates provides the principle source of funding for the Wildflower Program. When you purchase a personalized plate you are supporting wildflowers and highway beautification with a portion of the extra fee. Many people choose to make a direct contribution to the wildflower program, since 100 percent of such contributions are used for the program.

Pollinator Habitat Effort

Pollinators include insects like bees and butterflies that fly from flowering plant to flowering plant. The pollinator habitat effort is an extension of the popular NCDOT Wildflower Program. Pollinators are crucial to the success of North Carolina's \$78 billion agricultural economy. Up to a third of the food that we eat can be directly attributed to the work of pollinators. According to the U.S. Department of Agriculture, habitat loss, disease and environmental changes have contributed to the decline of pollinators. The best way to reverse this is a multi-step approach to support pollinators by expanding and protecting habitats.

Swat-A-Litterbug

The Swat-A-Litterbug Program is an educational effort by the NCDOT Office of Beautification. Littering on NC roadways is not an acceptable behavior - it never has been! Some people just need a reminder not to litter. Let us know when a person is littering by contacting the Office of Beautification through the Swat-A-Litterbug process. You can either submit an online form through NCDOT.GOV, mail in a "Swat-A-Litterbug" card, or call 1-877-DOT-4YOU (1-877-368-4968).