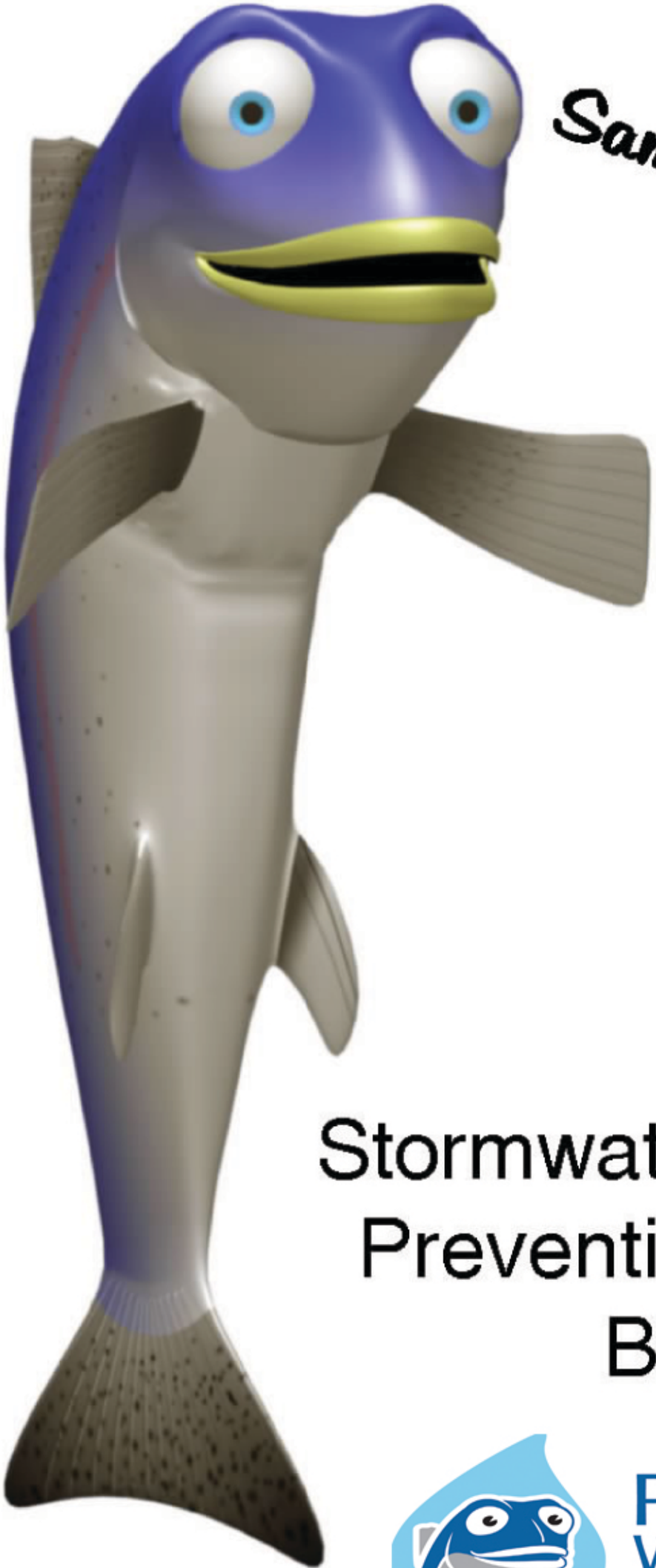


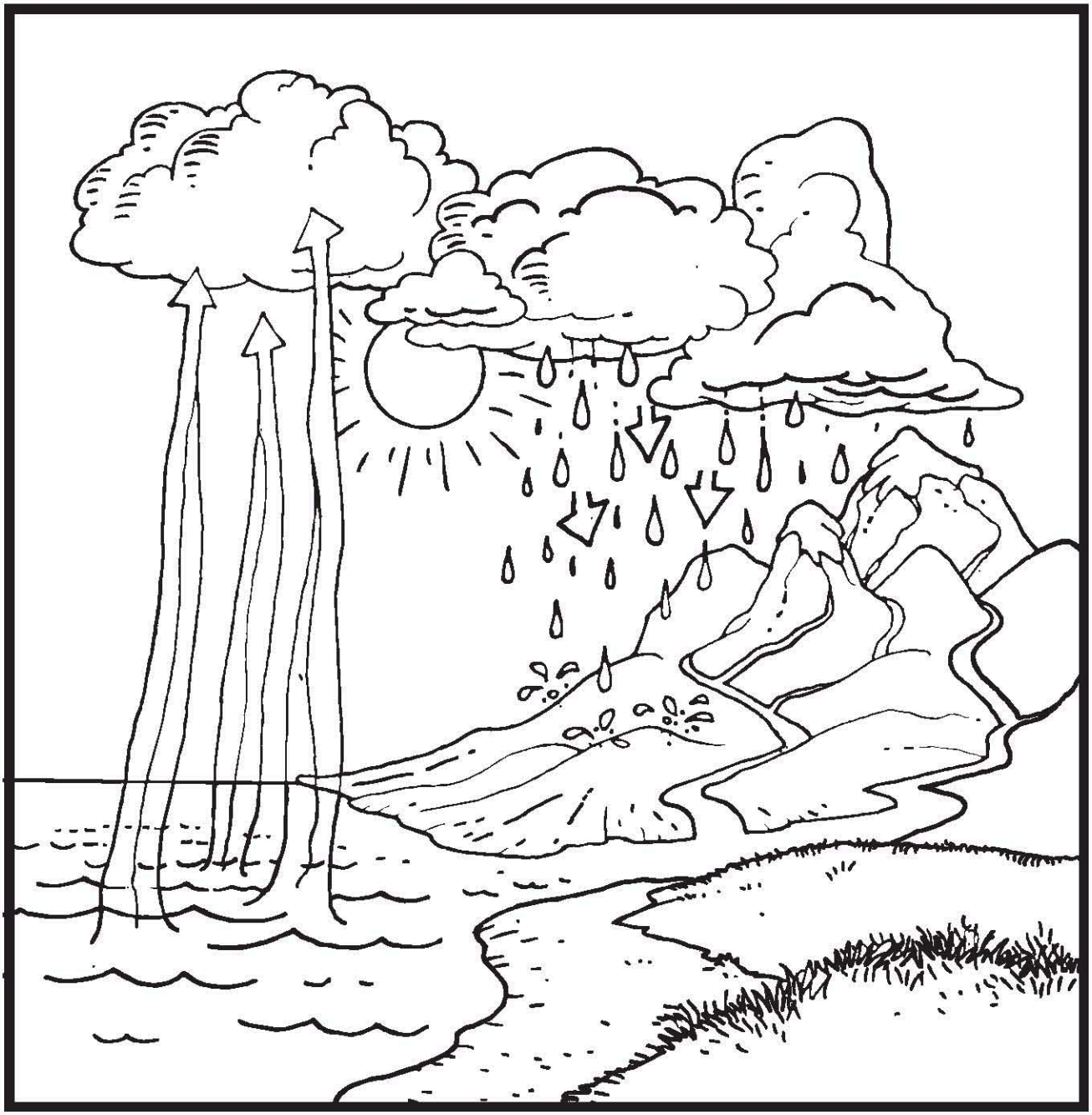
Sammy the Steelhead

Stormwater Pollution Prevention Activity Book

SLO COUNTY
PARTNERS for WATER QUALITY
You are the Solution to Storm Water Pollution!

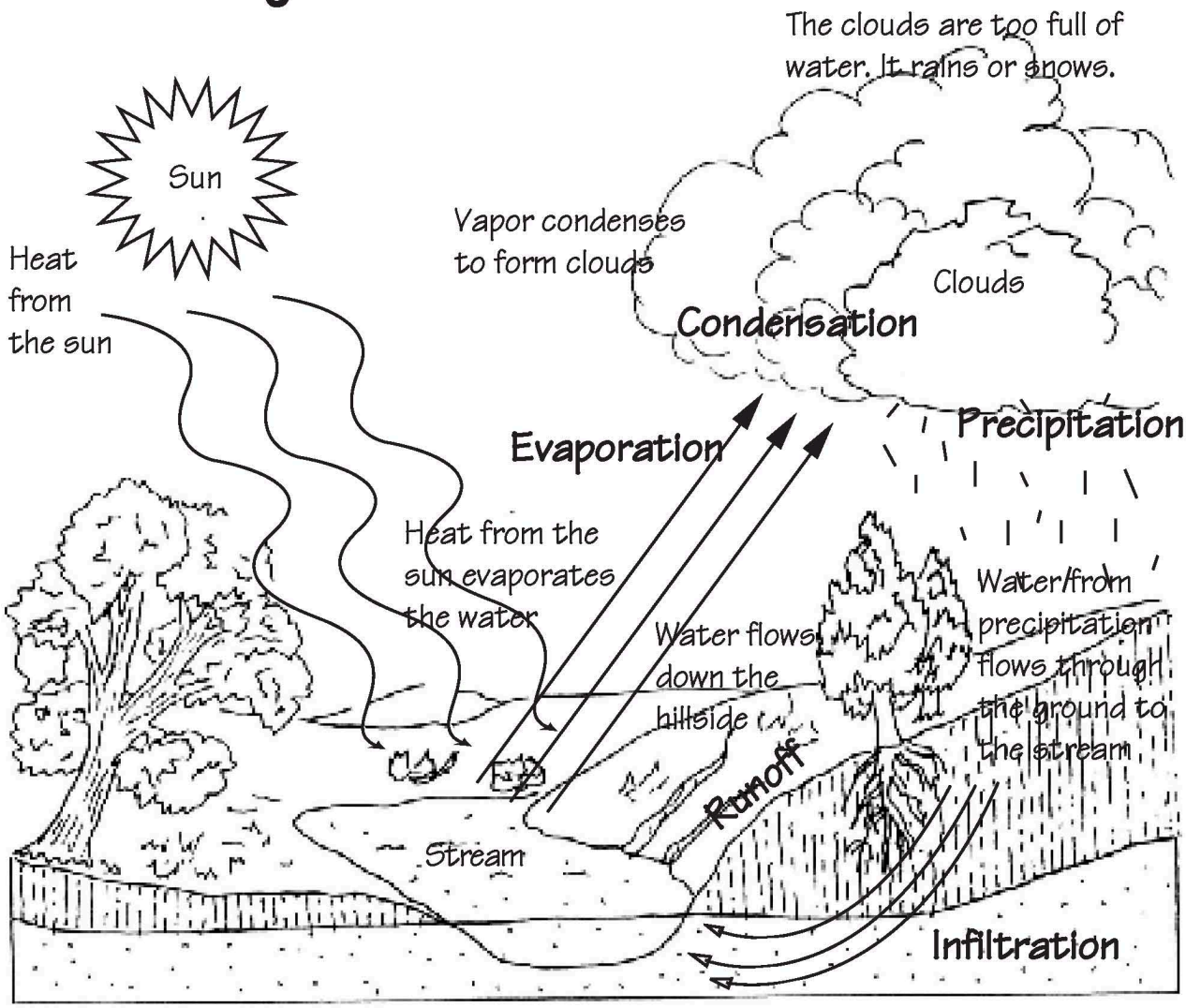
WHERE DOES WATER COME FROM?

Color the sun yellow.
Color the clouds gray.
Color the rain blue.
Color the mountains brown.
Color the streams and the rivers blue.
Color the arrows blue.



Water moves in a cycle. Water falls to earth as rain, snow, and other forms of precipitation. It evaporates into the air, forms clouds, and falls back to earth again as fresh water.

Water Cycle



MATCH 'EM

Match the words to the meanings

A: When the rain reaches the earth it flows across the land into lakes, streams and oceans.

B: The sun heats surface water. The water becomes vapor that rises into the atmosphere.

C: Liquid is heavier than vapor. Gravity pulls the liquid down to earth as rain or snow.

D: Water vapor forms clouds. When the clouds cool, the vapor becomes liquid.

_____EVAPORATION

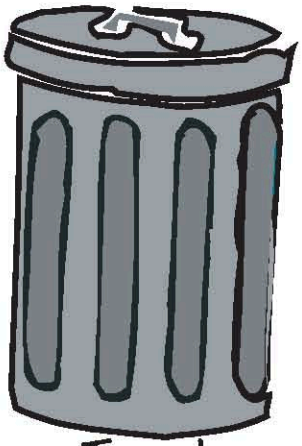
_____CONDENSATION

_____PRECIPITATION

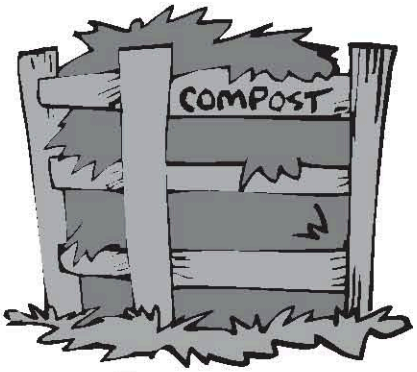
_____RUNOFF

Matching

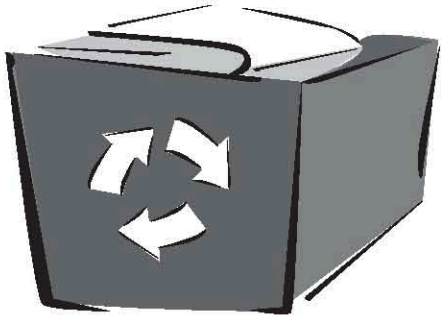
Proper disposal of our waste keeps it out of our stormsewer systems and our streams.
Draw a line from the waste to the proper disposal place.



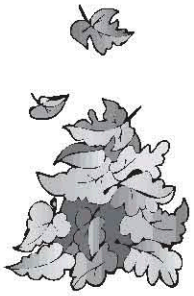
Trash

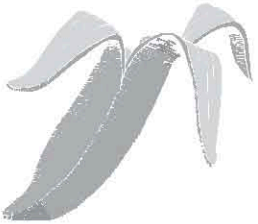


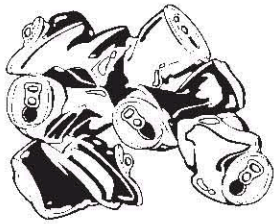
Compost

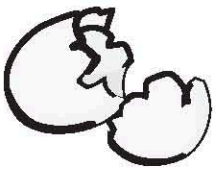


Recycle









Fill in the Blanks

Use the words from the list below to complete the tips on how each of us can help prevent stormwater pollution.

1. _____ the car on the lawn or at the car wash, so dirt, oil and soap don't end up in the storm drain.

2. _____ your parents take leftover paint and antifreeze and old batteries to a household hazardous waste collection facility.

3. _____ waste by recycling all items possible, like glass, plastic, aluminum cans and newspapers.

4. _____ the driveway instead of hosing it off to keep debris out of the storm sewer.

5. Ask your parents to _____ used motor oil.

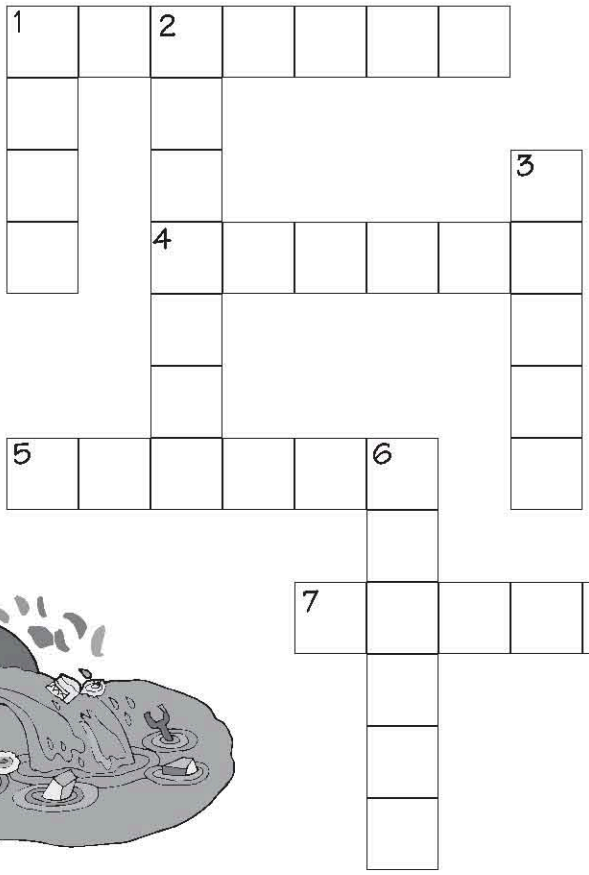
6. _____ pet waste and put it in the trash rather than leave it on the ground.

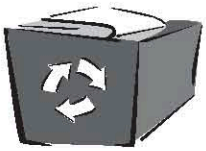
7. Make _____ out of grass clippings, leaves, fruit rinds, used coffee grounds and use it in your garden for nutrients.

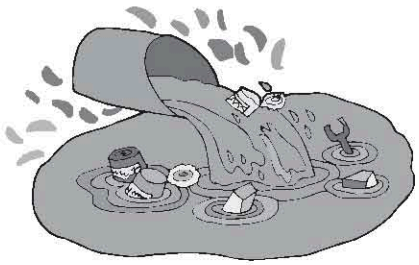
8. Water the lawn for _____ periods to prevent runoff.

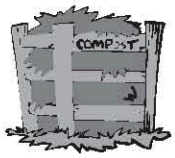
PICK UP	SHORTER
REDUCE	RECYCLE
SWEEP	HELP
WASH	COMPOST

Crossword









Across

1 What should be done with used oil, tires, glass and newspaper

4 Who can help prevent stormwater pollution

5 Trash that's on the ground

7 Heat from the sun ____ water

Down

1 Water that falls to the earth (precipitation) in the summer

2 What is made of leaves, grass clippings and fruit rinds

3 Trash that's on the ground can end up in the storm _____

6 Trash that's on the ground can end up in the storm sewer and then in our _____.

Color Me

Only rain should
go down a drain.

WHO LIVES IN A WATERSHED?

A watershed is the land that water flows across or under on its way to a stream, river, lake or ocean. Water runs to the lowest point in the watershed.

At the bottom of the page, list the things in this picture that live in a watershed.

Word Scramble

Pollution is carried by stormwater to our streams where it hurts many living things. Unscramble the words below to find some of the life affected by stormwater pollution. Use the picture on page 8 to help you and color each thing on page 8 that you unscramble here.

EPEPLO _____

ORGFS _____

HFSI _____

USBG _____

ERDE _____

UKSCD _____

IDRBS _____

SNAPLT _____

UTRSTEL _____

BRATBIS _____

SEPT _____

Word Search

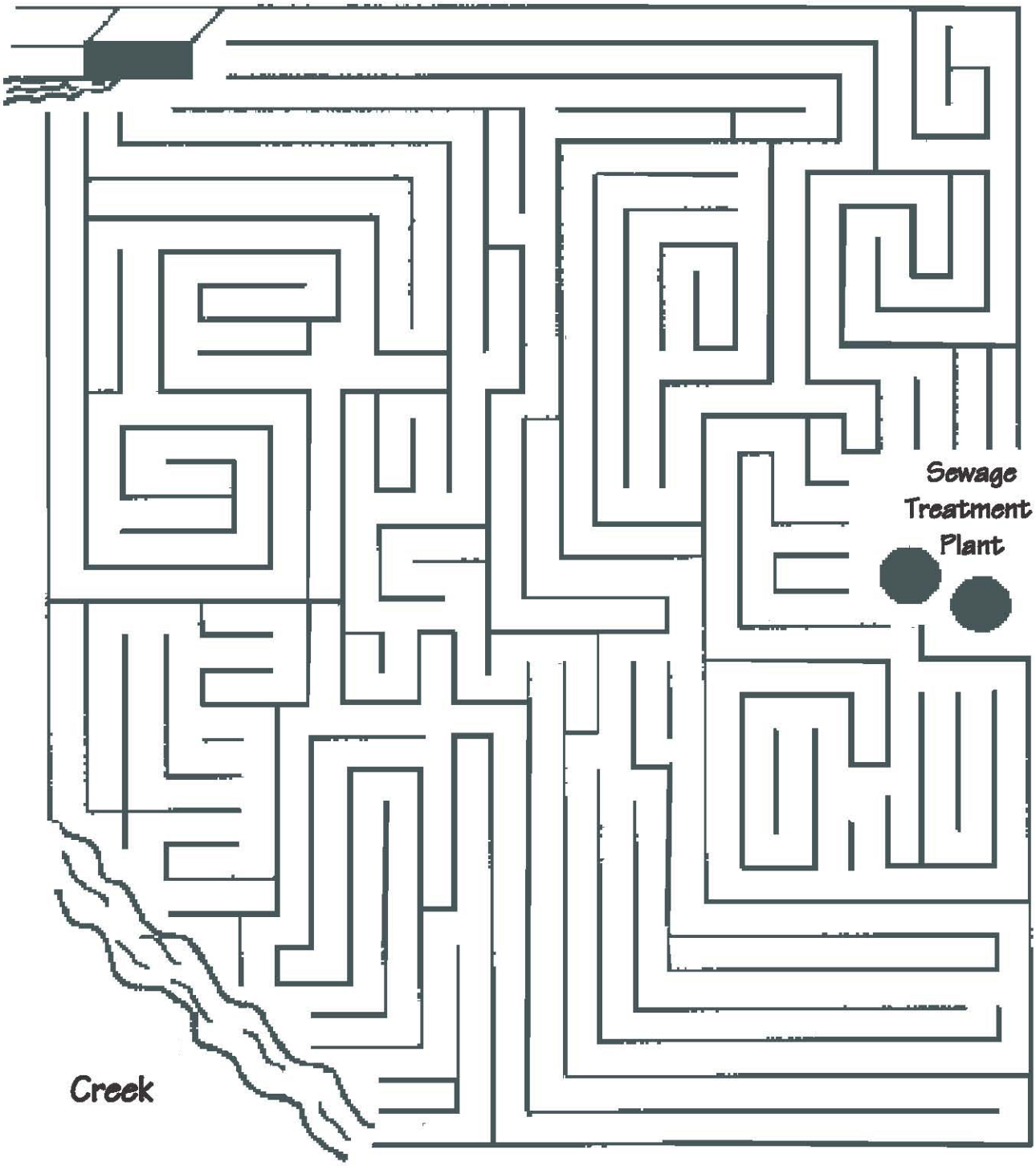
Find the words from the list below. They may appear up, down, across, backwards and diagonally.

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

MOTOR OIL
GREASE
RECYCLE
YARD WASTE
PET WASTE
LITTER
COMPOST
PESTICIDES
FERTILIZER
PRECIPITATION
INFILTRATION
EVAPORATION
RUNOFF
POLLUTION
STORMWATER
STORMSEWER
RAIN
SNOW
PAINT
RIVER
WATER

The A-Mazing Stormwater Story

Everyone knows that water flows. But who knows where the water goes? Follow the gutter water through the storm drain system to find out.



Does gutter water go to the sewage treatment plant or to the creek?_____

Answer Key

p. 3

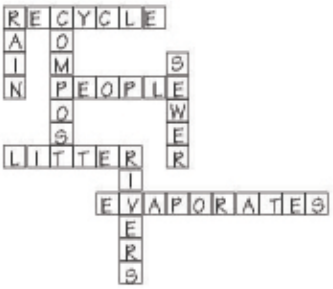
MATCH'EM ANSWERS:
Top to bottom: B,D,C,A

p. 4

p. 5

1. WASH
2. HELP
3. REDUCE
4. SWEEP
5. RECYCLE
6. PICKUP
7. COMPOST
8. SHORTER

p. 6



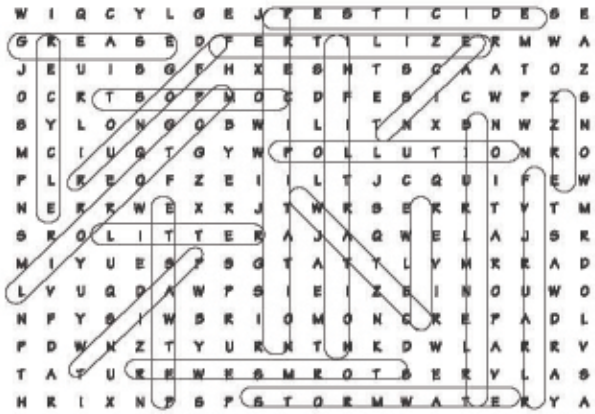
p. 8

PEOPLE
FROGS
FISH
BUGS
DEER
DUCKS
BIRDS
PLANTS
TURTLES
RABBITS
PETS

p. 9

BIRD
BUG
DEER
DUCK
FISH
FROG
PEOPLE
PETS
PLANTS
RABBIT
SHEEP
TURTLE

p. 10



Please report stormwater pollution.

Call the SLO County Stormwater Pollution Prevention Hotline at

781-5544

For more information about the County's Stormwater Management Program, please call or email Jill Falcone, Stormwater Pollution Prevention Coordinator at

788-2767 or jfalcone@co.slo.ca.us

You can find a copy of the County's Stormwater Program on the County's website at http://www.slocounty.ca.gov/pw/stormwater