President's Environmental Youth Award EPA Region 6 2nd Runner Up

Educating and Inspiring the Next Generation to Protect Our Water

Oklahoma Blue Thumb Volunteers
Ariel McAffrey
Ava McAffrey
Katie Prior



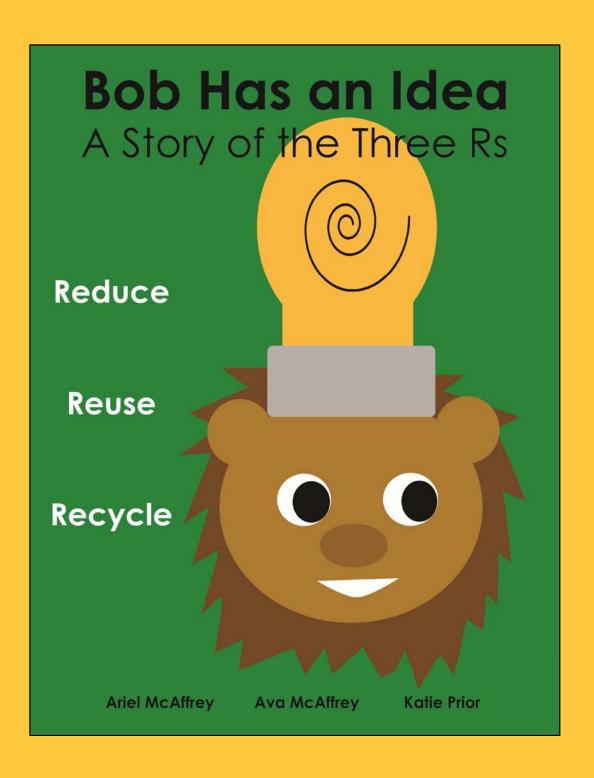










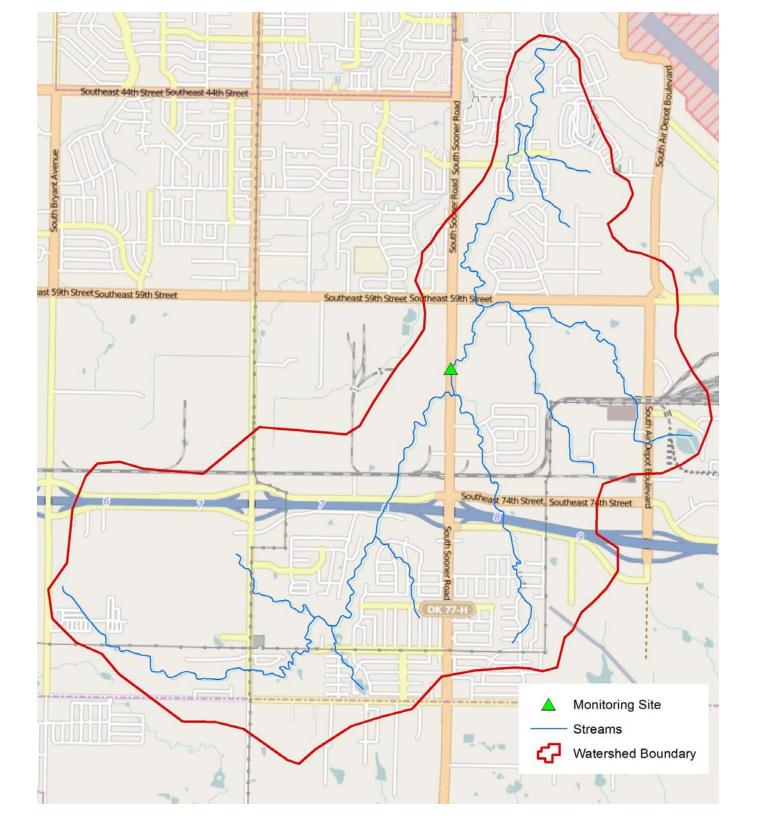


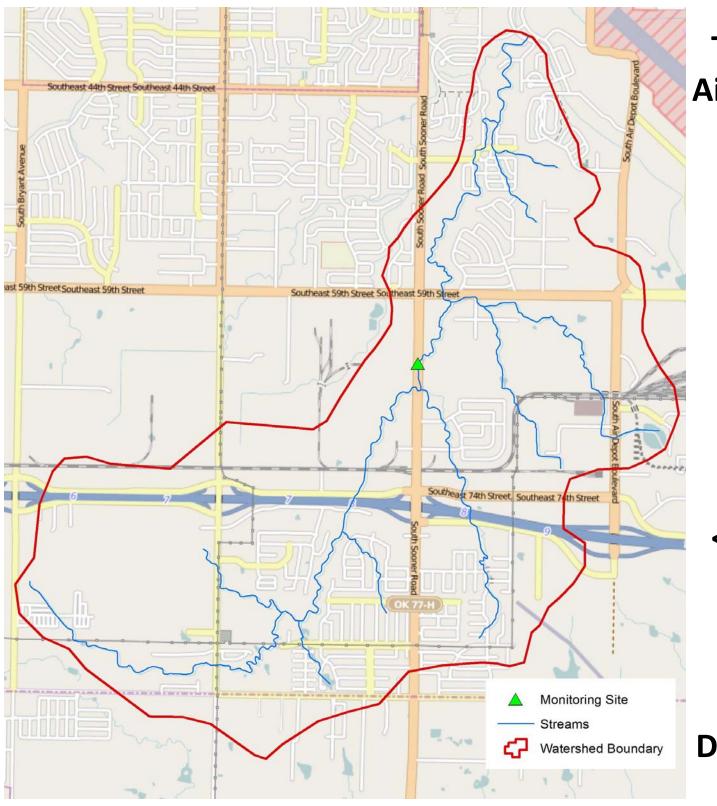




Community Service Bar







Tinker Air Force Base

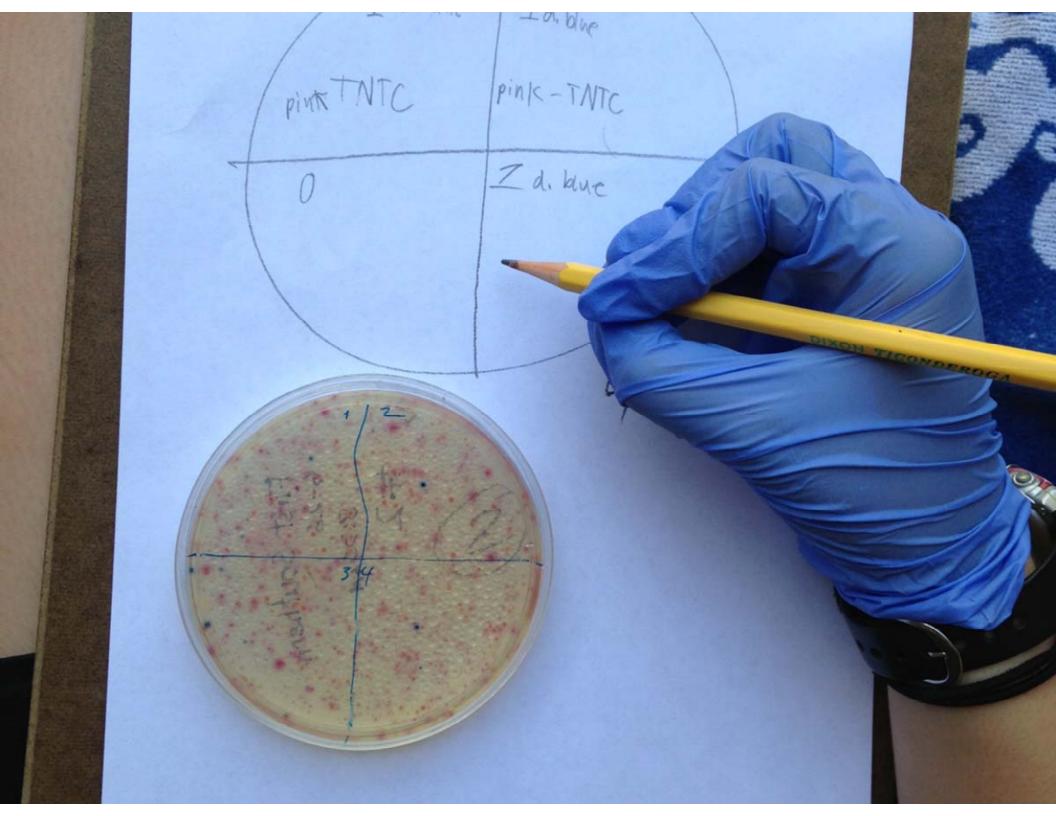
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Draper Lake



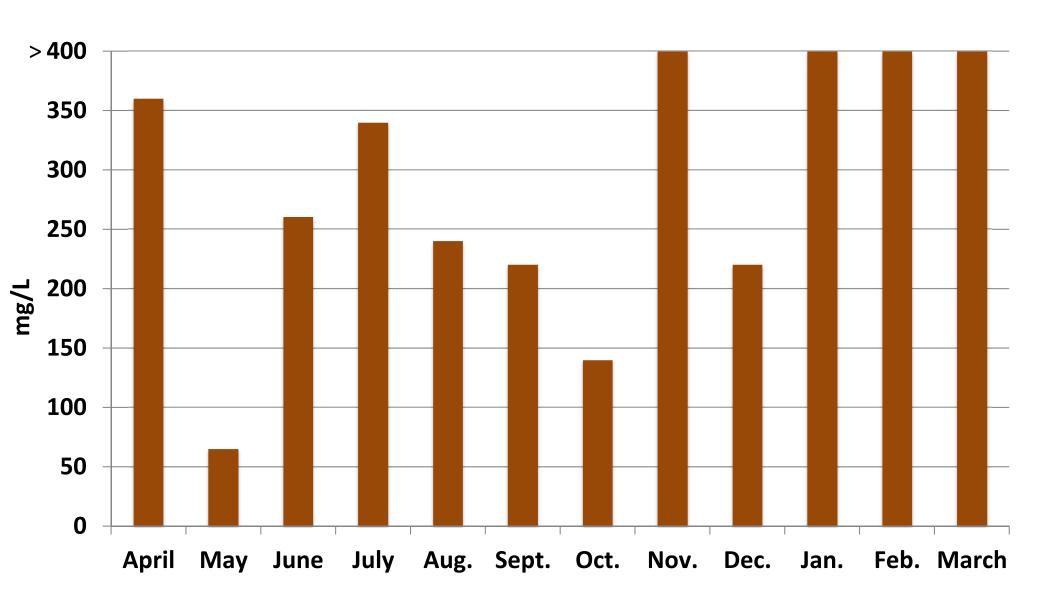








Chloride Levels – April 2013 – March 2014







What is this?

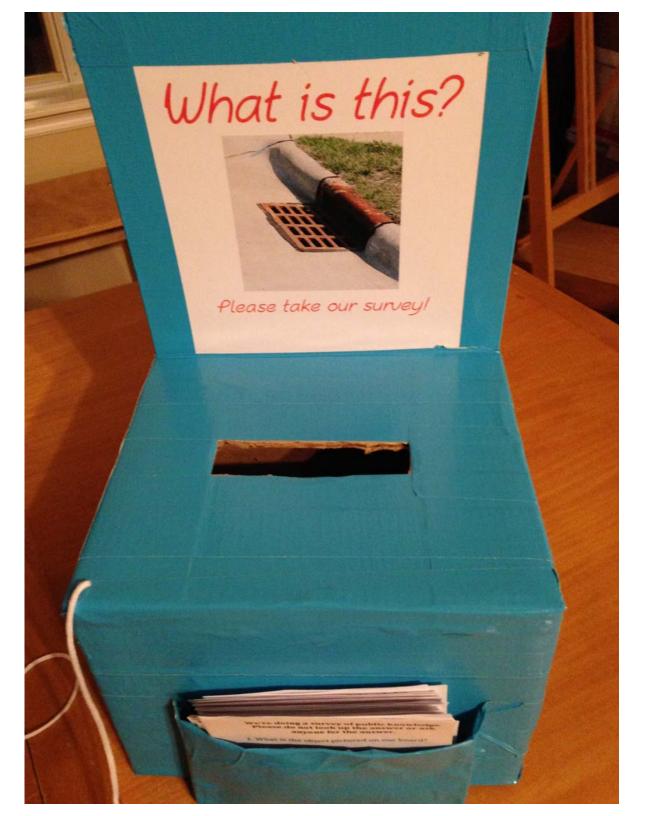


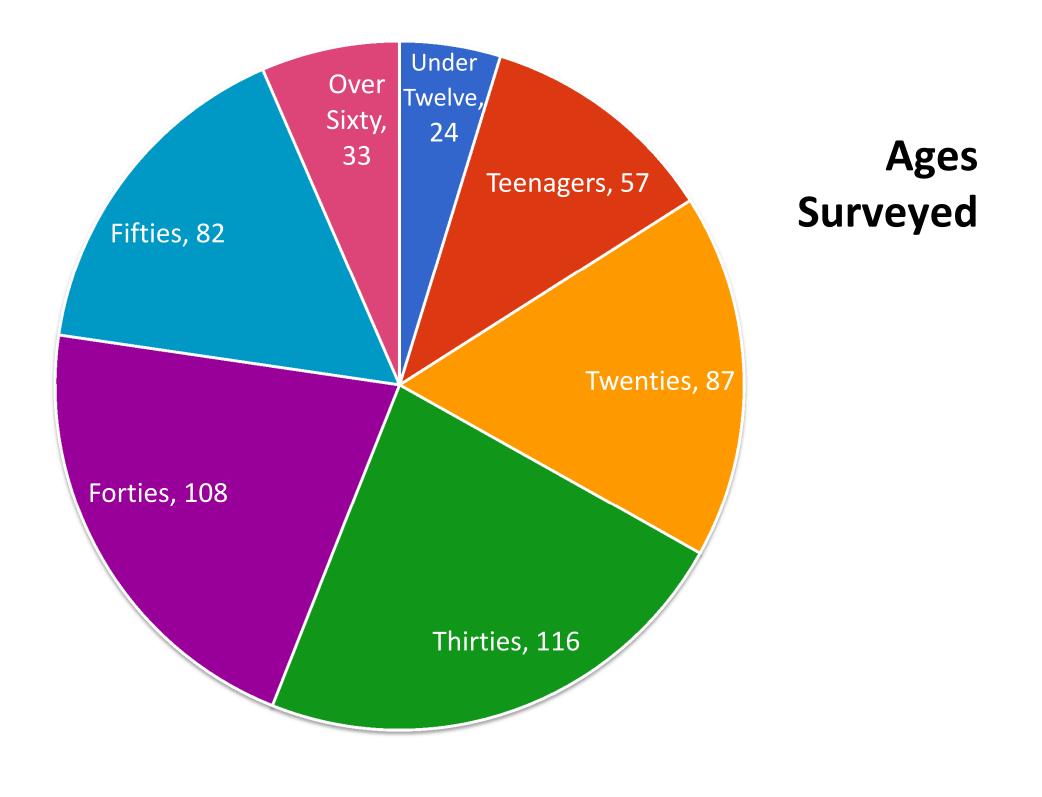
What is this? Where does it lead to?



What is this? Where does it lead to? What is your age?







What is This?

85%
correctly
identified
this photo as
a "storm drain".



55
people
called it a
"sewer drain".



We surveyed 507 people

Got their answers and put them on the board.

The Top 10 answers are in order of popularity.

Where does a storm drain lead to?

1	Sewer	152	6	Stormwater Runoff Area 21	
2	Creeks or Rivers	116	7	Narnia or Batcave	10
3	Sewage/Water Trtmt Plant 106		8	Groundwater	6
4	Large Body of Water	51	9	"I don't know"	6
5	This? or That?	34	10	Watershed	5

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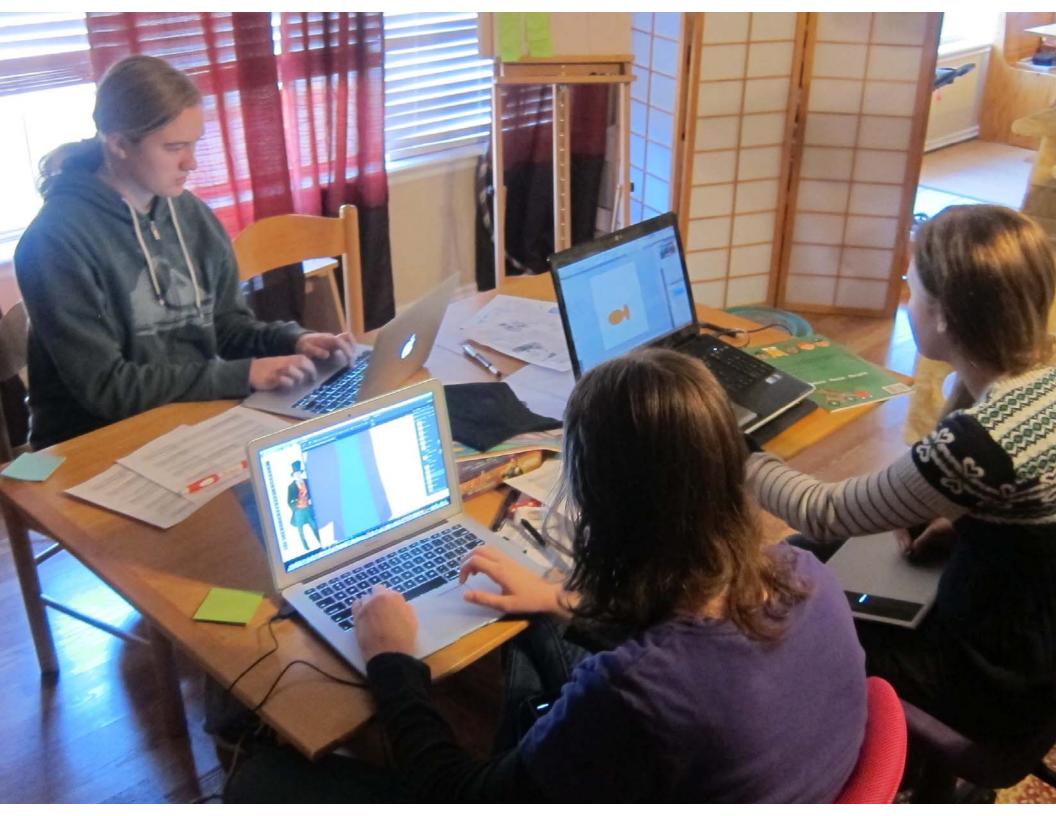
What did we learn?

We need to ask more questions.

What did they mean by "sewer"?

We have some work to do.

335 people in our social circle need to be educated about storm drains.





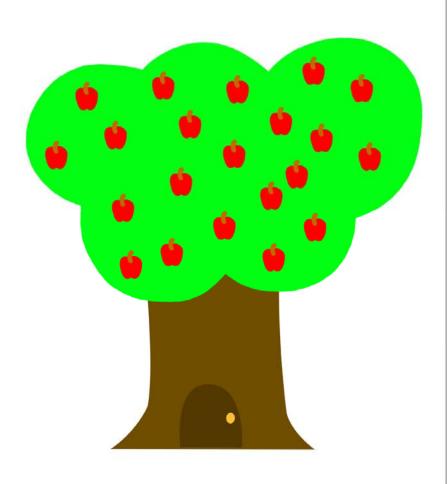




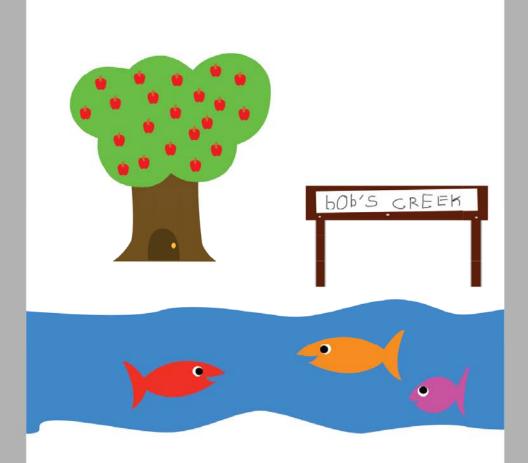
To Crutcho Creek



This is Bob. Bob is a hedgehog.



This is Bob's house.



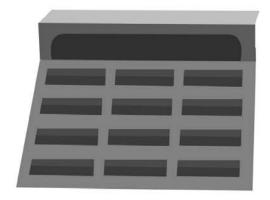
This is Bob's Creek.
This is where Bob
gets his water.



These are The City People.



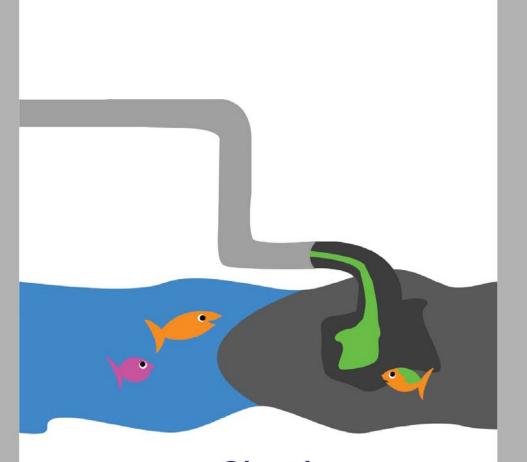
The City People like to swim and fish in Bob's Creek.



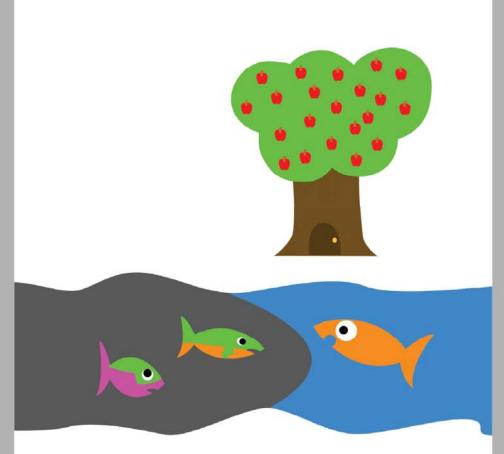
This is a storm drain.
The City People think
it leads to the sewer.



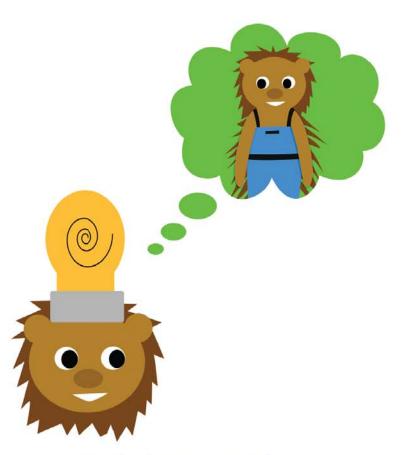
The City People are wrong!
Where does it lead?



Oh no! The storm drain leads to Bob's Creek.



Bob's Creek is polluted with paint, trash, and motor oil.



Bob has an Idea. Bob will clean up the creek.



Bob has a blue thumb.



The creek is polluted again.
Bob is sad.



Bob can't figure out what is happening to the creek.



The City People are afraid to visit the creek.



The water is not safe for Bob to drink.



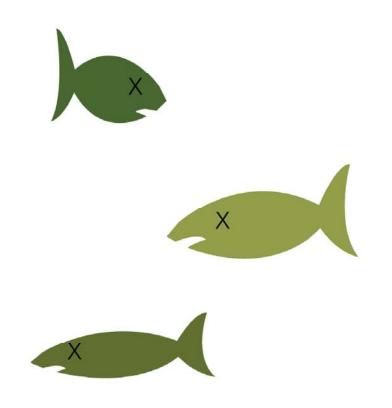
Bob rides his bike into the city to buy water.



Bob sees people dumping stuff into the storm drain.



Bob has an idea.
The storm drain must lead to the creek!



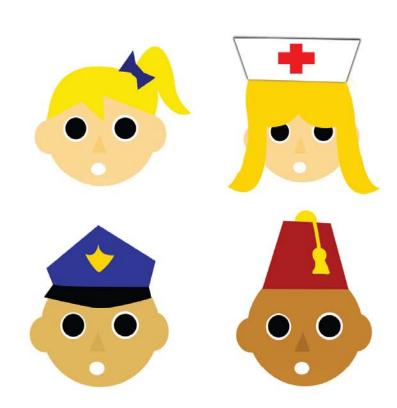
The fish are dying.



Bob must do something.



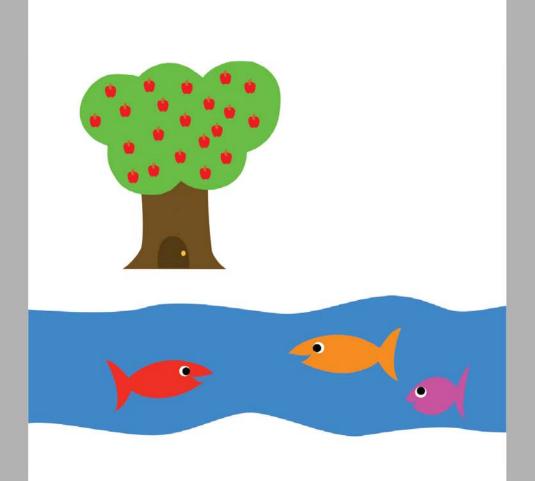
Bob has an idea. Bob will paint fish on storm drains.



The City People realize they polluted Bob's Creek.



The City People did not intend to hurt the creek.
They thought the drain went to the sewer.







Bob has a blue thumb.



The City People have blue thumbs.



Bob and The City People have blue thumbs.

(The fish are happy.)



Mayor James honors
Bob with a blue thumb
trophy for...



...reminding The City People that only rain should go down the storm drain.

The End.
(Bob likes pie!)

Bob lives in a watershed, and so do YOU!

What is a watershed?

An area of land where all water drains into a common body of water. Your watershed may drain to a creek, a lake, a river, or even the ocean.

How can you take care of your watershed?.

Remember that only rain should go down the storm drain.

It's up to you to prevent these other things from getting into storm drains:

Paint
Lawn Fertilizer
Pesticides
Motor Oil
Litter, Leaves, and Debris

Don't just teach us. Get us Involved!

