

#### Presented by Colorado River Alliance



COLORADO RIVER ALLIANCE



# INTRODUCTION

### The Colorado River is a 862

mile- long river that flows through Texas and empties into the Gulf of Mexico. The river runs directly through Austin and makes up all of Austin's lakes, including Lady Bird Lake. Did you know that as Austin residents, we get 100% of our water from the Colorado River? That's right, the City of Austin pumps its drinking water from the Colorado River!







#### That is one big reason we need to keep it clean, but we aren't the only ones who need clean water to live.

Other animals and plants depend on the river to live. From fish to salamanders, to the Black Willow tree and birds like the Blue Herron, we all need a clean river!

#### So, how does the river get dirty?

Not only can the river get polluted by trash being thrown directly in the water, but rain washes trash from other places into Austin's creeks that flow into the Colorado River. That's why it's important to always pick up after ourselves and sometimes after others who have forgotten!





# Let's Clean Up Our Act!

#### Litter is ugly, dangerous, and...

- it's poisonous to animals
- animals get tangled in litter
- it blocks ditches which can lead to flooding
- toxic chemicals from litter pollute the air and water



#### **CLEAN THE SCENE**

It's time to clean up! Gear up with gloves and a garbage bag and start your mission! See what types of litter you find! Keep a tally on the right, then recycle or throw away what you find!

When you are done, use the space below to explain where you think the litter may have come from.

Plastic Bottles

## What's in the Water?

It's your turn to be a scientist! What is the quality of the water near you? It doesn't take long, but taking a closer look will give you a better idea of what is wallowing in your water!

Name of Water Source _				
Date				
CLARITY:	LITTER:	ODOR:		
Crystal clear	Picture perfect	Summer breez	e	
Cloudy like lemonade	□ Time to clean	□ What smell?		
Looks like tea	Looks like a landfil	I Sweaty socks		
As dark as rootbeer	WATER LIFE:	Rotten eggs		
WATER FLOW:	Fish	FINAL QUALITY R	ATING:	
□ What water?		Give me a d	rink	
Totally a trickle	🖵 Algae	🛛 I'd swim in t	here	
Steady on the move	Bugs	I've seen cle	aner	
Catch me if you can	Plants	Grime centr	ral	
	Other			

Was there anything out of the ordinary that you discovered? What do you think contributed to the quality of this water?