

Hey Teens!

Water is such an important resource, especially in the desert. We are just beginning to understand how to control, protect, and make better use of stormwater in our communities!

The Maricopa and Pinal Counties, the Arizona Department of Transportation, and more than twenty Central Arizona towns and cities have joined together to bring **STORMWATER IN THE DESERT** to teens just like you. The Central Arizona region, in the Sonoran Desert, includes the Phoenix metro area and the surrounding suburban and agricultural communities in the Valley.

Arizona Stormwater Outreach for Regional Municipalities (or AZSTORM, for short) needs your help educating adults about stormwater here in the desert. You CAN make a difference! Middle school students have the math, science, writing, and computer skills to understand the complexities and concerns about stormwater. In **STORMWATER IN THE DESERT**, you'll learn about and practice science concepts with the weather cycle, land topography, watersheds, stormwater, pollution, flood safety, and other topics. You can construct your own watershed, test a collection of surfaces, and try your hand at cleaning up polluted water! Also, venture into cyberspace with interactive stormwater games, exercises and links to useful websites.

Why is it important for us to understand stormwater in the desert? Our systems aren't perfect, and there is still great potential to improve how we plan and develop desert landscapes to more efficiently and safely direct our stormwater. As the future stewards of Central Arizona, you can acquire the tools to understand how your daily decisions impact our watershed, and encourage your parents to make positive changes. In fact, you can check out our water harvesting story to see creative ways you might store rainwater at home and school.

You can share us with your family and friends at www.azstorm.org.

Enjoy your new book! Remember...only rain in the storm drain!

Your AZ STORM Group!

ADOT



BUCKEYE, AZ



Chandler • Arizona



GILBERT
ARIZONA



THE CITY OF
Litchfield Park



**STORMWATER
IN THE DESERT**
A Middle School Activity Book



Environmental Services
Department



City of Phoenix



PINAL • COUNTY
wide open opportunity



**SCOTTSDALE
WATER**



STORMWATER IN THE DESERT

A Middle School Activity Book

What fans have to say about *Stormwater in the Desert*...

“Stylish, back stage look at rain, flooding, and life in the big desert cities.”

- Taylor Swift

“Makes cleaning up dog poop seem like a cool science fair project!”

- Mr. Science

“We could’ve used this water harvesting technology back on Tatooine!”

- Luke Skywalker

“More mysteries solved here than Harry Potter ever dreamed!”

- Dumbledore

“A fabulously stormy plot... flooded with excitement! This book crackles like a desert monsoon in late July.”

- Tony Stark

“Savvy! I perused this novel with an egregious patch over me eye!”

- Jack Sparrow



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