



COLLEGE OF AGRICULTURE
AND LIFE SCIENCES

COOPERATIVE EXTENSION

ARIZONA PROJECT WET AND 4-H
PARTNERING IN
YOUTH DEVELOPMENT

Session Agenda:

- Share *a taste* of APW curriculum
 - Get the Groundwater Picture
 - What's Your Watershed Address?
- Youth Development Roundtable
 - Partnership?
 - Community of Practice?
- Beyond the Mirage in the Classroom
- Wrap-up / Next Steps

Fun with Plickers

Groundwater:

1. Groundwater is connected to surface water.

- A. True
- B. False

2. Where do you find water in the ground?

- A. Sitting in underground lakes
- B. Deep near the center of the earth
- C. Between the particles of earth materials
- D. Moving in an underground river

Watershed:

1. What are the boundaries of a watershed?

- A. High points or mountains
- B. The riparian area
- C. The city limits
- D. The rivers

2. A watershed is:

- A. An above ground tank that holds water
- B. An area of land that drains to a low point
- C. A river that carries water many miles
- D. A range of mountains

Get the Groundwater Picture (Why are we Talking About Groundwater?)

Groundwater:

- is between the grains of sand and gravel.
- moves because gravity works underground.
- is connected to surface water.
- is part of the water cycle.
- We use groundwater as part of our water supply.



What is Your Watershed Address? (What's happening with surface water?)

- A watershed is a land-area that drains to a low point.
- The boundaries of a watershed are the highpoints or mountains.
- We all live in a watershed
- We manage the land (neighborhoods, farms, forests, etc.) for the water quality and health of the ecosystem.



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Youth Development Roundtable

How can we in Youth Development
work together to teach the youth of
Arizona about water?

Beyond the *Mirage*

- What is it?
- How do you use it online?
- How can you use it in the classroom?



WHY CHALLENGES?

CHALLENGES

PARTNERS



The New Arizona Prize

In 2014, the Arizona Community Foundation, in partnership with Republic Media and Morrison Institute for Public Policy initiated The New Arizona Prize, a philanthropic prize competition.

LEARN MORE



Our Challenges

Our first competition, the Water Consciousness Challenge, sought the best digital strategy to raise Arizonans' consciousness about our water future. The winning strategy is currently being deployed and lays important groundwork for our second challenge around water innovation.



CHALLENGE COMPLETE

Feb 2015 - Nov 2015

This Challenge awarded \$100,000 to the Beyond the Mirage team for the best digital strategy for raising consciousness about our water future among Arizonans.

[VISIT WEBSITE](#)

[MEET THE WINNER](#)

BEYOND THE MIRAGE

THE FUTURE OF WATER IN THE WEST

Make a ripple

Water is vital to life, so help us spread the word through social media about this creative and free storytelling tool.

 BE AN ADVOCATE

Message from the filmmaker: What ca...

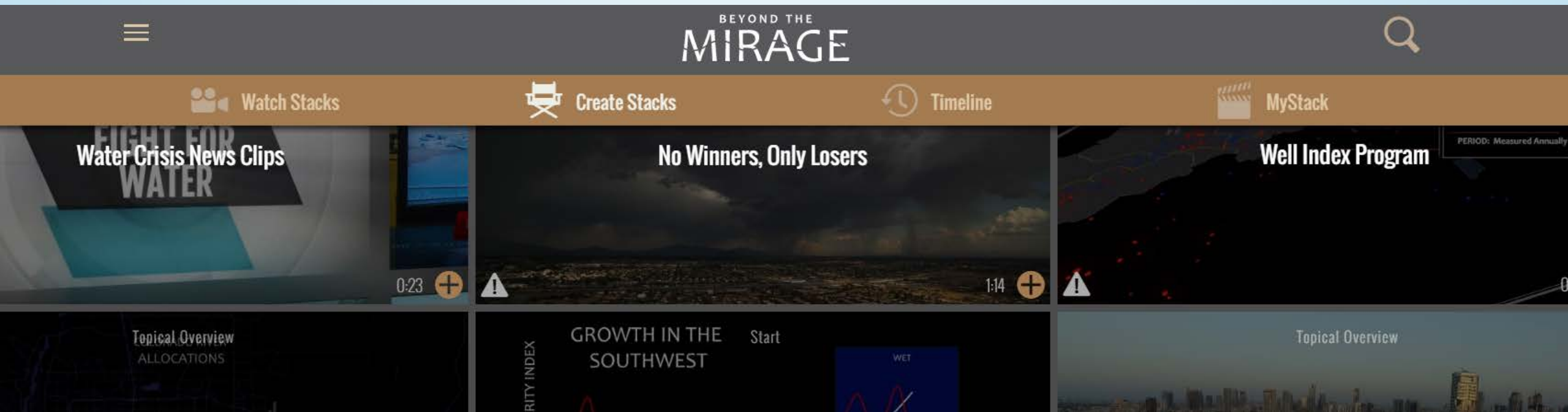
Posted by Beyond the Mirage

2,952 Views

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THE EXPERIENCE



[Watch Stacks](#)

[Create Stacks](#)

In the classroom

- Use The Experience for stack building, stack sharing
 - APW (Education) Portal = beyondthemirage.org/experience/#apw
 - [Beyond the Mirage Teacher Instructions](#)
- Use clips to augment content
 - Available via PBS Learning Media,
<http://www.pbslearningmedia.org/collection/beyond-the-mirage/>

Wrap-Up

- What do we take away from
 - Activities
 - Round-table
 - Beyond the Mirage
- Will we continue this conversation?