

# Explore the Colorado River

An Arizona Project WET STEM Academy

5<sup>th</sup> - 12<sup>th</sup> Grade Teachers



## **Dates:**

June 1, 2016 - 9:00-4:00

June 2, 2016 - 9:00-4:00

## **Location:**

Maricopa County Cooperative  
Extension

4341 E. Broadway Road  
Phoenix, AZ 85040



Join us to make mini-documentaries through the *Beyond the Mirage Experience* – winner of the *Arizona Water Consciousness Prize*

Receive 13 professional development hours and copies of two Project WET curriculum guides to use in your classroom.  
Lunch will be provided.

## **Explore the systems of the Colorado River - the life blood of the Southwest!**

- *Why does Lake Mead have that "bathtub" ring?*
- *How is the CAP water linked to the California water crisis?*
- *Why is 1075' an important number?*

STEM is all about thinking across disciplines. Systems thinking is an instructional practice that APW is using to drive STEM learning. We are giving thinking a structure and language, by making distinctions, identifying parts and wholes, making relationships and taking perspectives. This structure then helps students to develop an ability to think about their own thinking or to reflect. In this way, students learn to reason and develop their own argument about complex ideas. Come learn to activate systems thinking in your classroom!



For more information:

<https://arizonawet.arizona.edu/event/teacher-academies/4359>