Explore the Colorado River
An Arizona Project WET STEM Academy
5th - 12th Grade Teachers

Dates: June 1 & 2, 2020
Location: Due to the COVID-19 outbreak we are delivering this great workshop in an ONLINE format.

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

Join APW for this 2-day ONLINE workshop which will model 3-Dimensional Learning to develop solutions to the following questions:

- 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?

We will:
- Develop and use models to identify parts of the regional water cycle and regional watershed.
- Use a model & mathematical thinking to identify the inputs and outputs in the Colorado River system.
- Construct explanations and design solutions for water management and distribution.
- Analyze & interpret tree ring data to relate past and future streamflow.
- Use evidence to construct an argument about the impact of human activities on the environment.
- Engage in argument from evidence about past, present, & future management of the Colorado River.

Receive:
- 13 professional development hours
- A copy of: Discover a Watershed: The Colorado Educators Guide

For more information contact Pam Justice at (602) 418-0471 or pjustice@arizona.edu

To register go to:
https://arizonawet.arizona.edu/Colorado_River_Academy