



Update on Education Activities

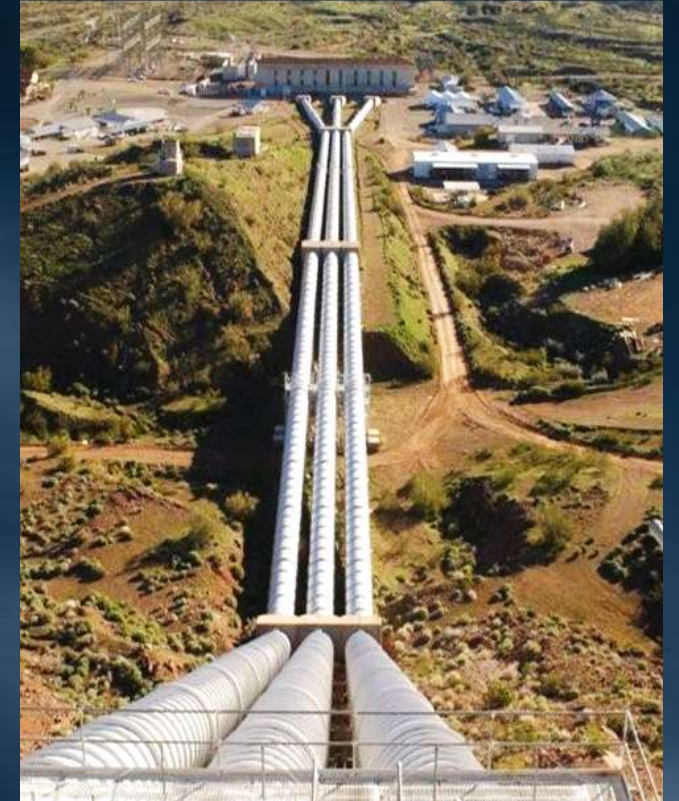
Communication and Legislation Committee

Item 6c

April 12, 2021

Water Education Programs

- Mission to promote conservation behaviors through critical thinking of water issues facing California
- Education Strategic Plan
 - Expand working programs
 - Educational technology
 - Leverage collaborations
 - Educational pipeline to water industry jobs

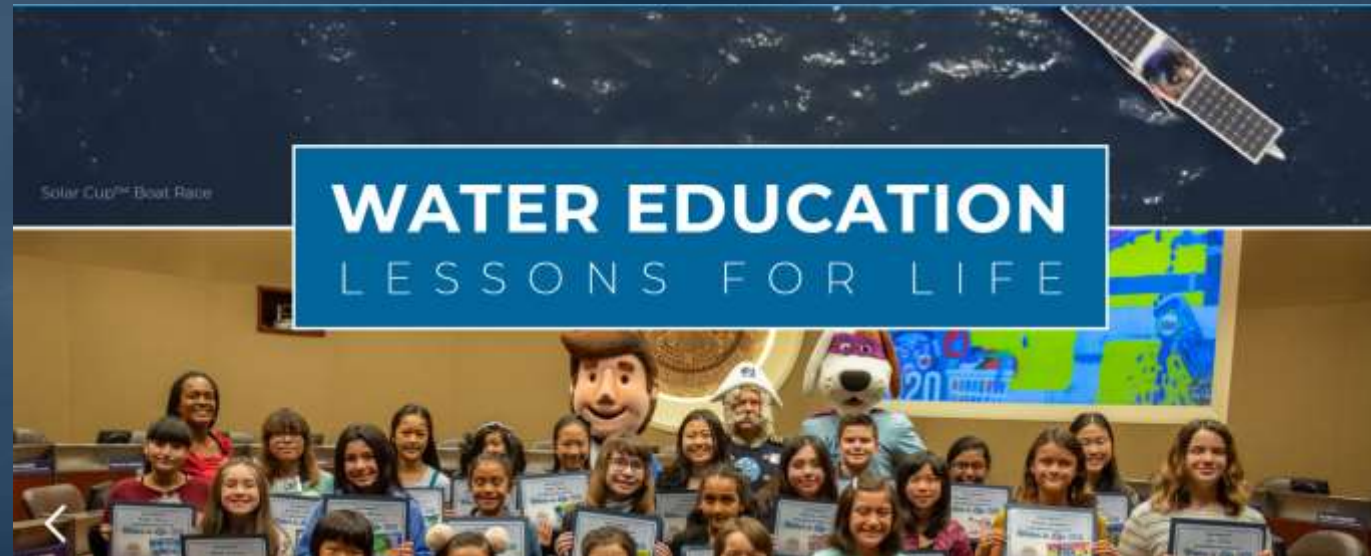


COVID-19 Education Timeline

- March 2020 – State of Emergency declared
 - Majority of school districts cancel in-person instruction
 - Majority of Union Station employees started teleworking
 - Metropolitan closes the DVL Visitor Center
- March 2021 – Assembly Bill 86
 - \$2 billion to support schools offering in-person instruction

Reimagining Water Education

- Bi-weekly Education Coordinators Meeting
- Early adoption of online instruction
- New online fieldtrips and resources
- New website - www.mwdh2o.com/education



Online Resources

- Increased Education website traffic
 - Downloadable curriculum
 - Virtual Reality Tours
 - All About Water Instructive Videos
 - Google Drive Resources
- Increased data
 - Analytics used to improve instruction



Virtual Field Trip:
Colorado River
Aqueduct

Partnerships and Collaborations

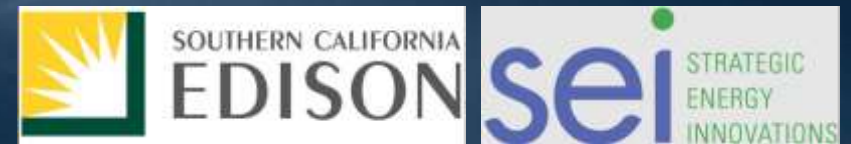
- World Water Forum



- Online Teacher Institute



- Solar Cup

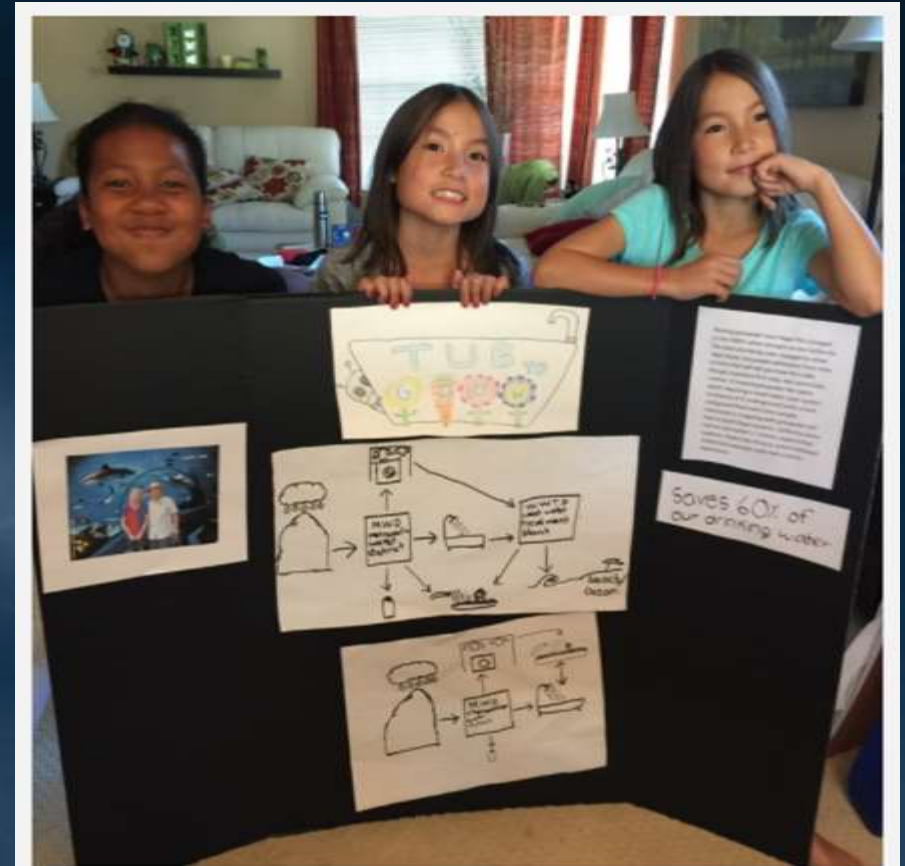


- Water Energy Education Alliance – Career Technical Education



Online Scout Programs

- Girl Scout Programs
 - Watersheds, water distribution and water quality
 - Water Patch
- Boy Scout Programs
 - Soil and Water Conservation Merit Badge



Girl Scout & Boy Scout Online Patch & Merit Badge Program, Grades K-12

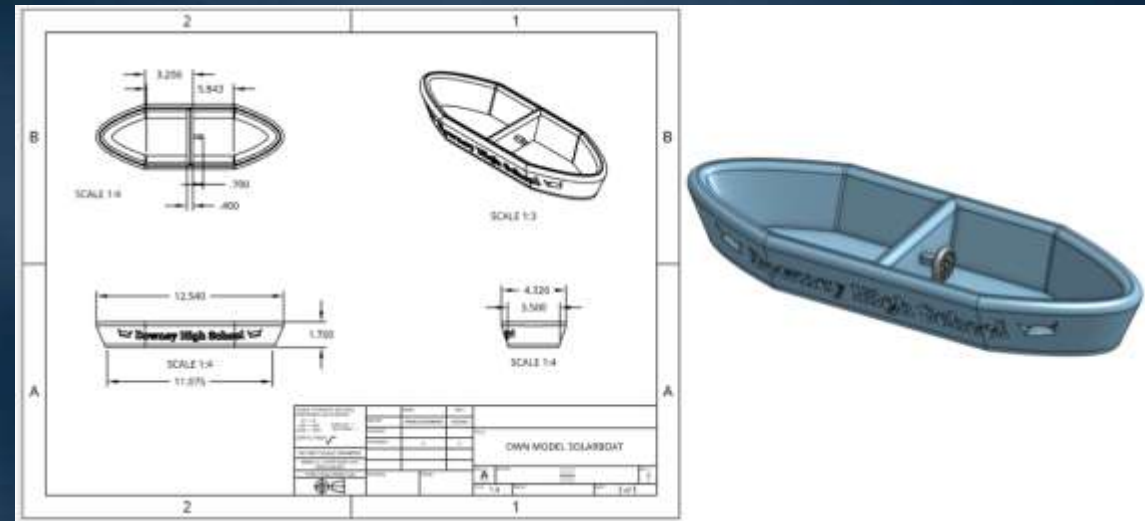
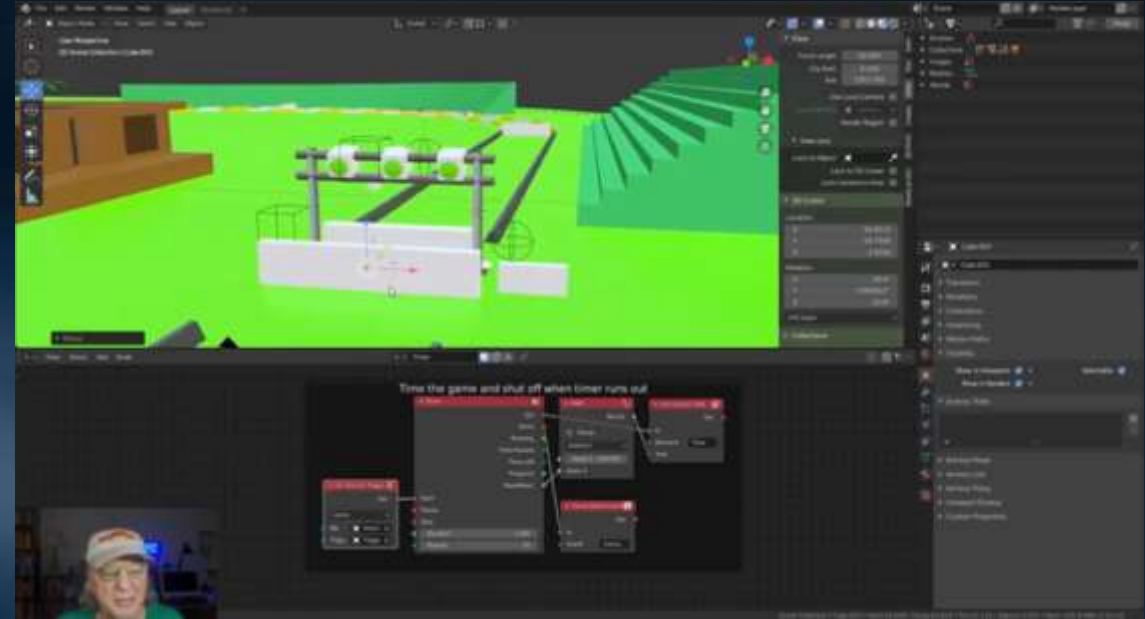
Online Fieldtrips

- Diamond Valley Lake
 - Imported water
 - Water infrastructure
- Regional Recycled Water Advanced Purification Center
 - Water Treatment
 - Membrane technologies

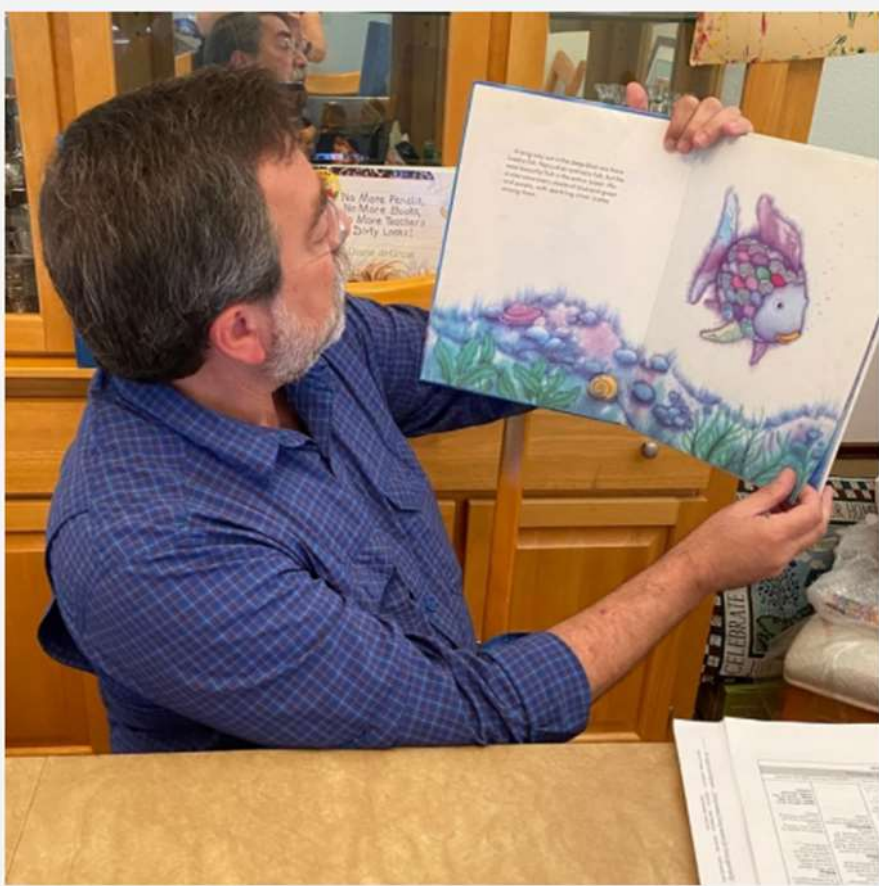


Solar Cup 2021

- New online challenges
 - Blender
 - Robotics
 - Green Careers
 - Electronics
 - Solar Vehicle Kit
 - Public Service Message
- www.mwdh2o.com/solarcup



Story Times and Student Art



Online Story Time,
Pre-K – 3rd Grade

