

	Natural Water Features & Issues	Engineered Water	Water Terminology
200	A river or stream that flows into a larger river or lake.	Human-made projects for water capture, storage, treatment and delivery, including dams, canals, water treatment plants, pipelines, and underground storage basins.	The process of removing dissolved salts from water, thus producing fresh water from seawater or brackish water.
	What is a tributary?	What is water infrastructure?	What is desalination?
400	Water flowing in streams, canyons, ravines, other natural channels, including definite underground channels, whether perennial or intermittent, and of lakes, ponds and springs on the Earth's surface.	The process of storing water in underground aquifers.	This unit of water volume is equivalent to 325,851 gallons.
	What is surface water?	What is water banking?	What is an acre-foot?
600	This type of water is found under the Earth's surface and does not include water flowing in underground streams with definable beds and banks.	This 336 mile-long aqueduct was developed to deliver Colorado River water to users in Maricopa, Pinal and Pima Counties.	Water that has been collected in a sanitary sewer for treatment and subsequent storage or re-use.
	What is groundwater?	What is the Central Arizona Project?	What is reclaimed water?
800	A sustained natural reduction in precipitation that results in decreased water supplies and other negative impacts to the environment and human activity.	When full, this Colorado River reservoir is the largest reservoir in the United States and serves water to the users in California, Arizona and Nevada.	Water rights impliedly established when the United States government reserves lands for any public use, including Indian reservations, military bases, or national parks.
	What is a drought?	What is Lake Mead?	What are federal reserved water rights?
1000	This river provides water to nearly 40 million people, irrigation for 5.5 million acres of cultivated land, and water for 22 Native American Tribes, 7 National Wildlife Refuges, and 11 National Parks.	This project was made possible by the passage of the federal Reclamation Act and by local ranchers and farmers pledging over 200,000 acres of their own land as collateral to secure financing.	Benefits received by communities from ecological processes within a watershed, including provision of fresh water, water purification, groundwater recharge, and support of natural habitats.
	What is the Colorado River?	What is Roosevelt Dam?	What are watershed services?

	Water Impacts & Availability	Stakeholders & Agreements
200	The lowering of the elevation of the ground surface, typically caused by the extraction of groundwater or other material underground.	This state agency is responsible for ensuring safe drinking water and reducing the impact of pollutants discharged to surface and groundwater supplies in Arizona.
	What is subsidence?	What is the Arizona Department of Environmental Quality?
400	These events degrade the functioning and ability of watersheds, including lowering water quality and decreasing water supply and damaging water infrastructure.	This state agency is the responsible for planning for Arizona's long-term, reliable water supplies.
	What are catastrophic wildfires?	What is the Arizona Department of Water Resources?
600	The situation in which, over time, groundwater is pumped faster than it is replenished or recharged.	The states of Arizona, California, Colorado, Nevada, New Mexico, Utah, and Wyoming are included in this group.
	What is overdraft?	What are the Colorado Basin States?
800	Pollution that is carried to waterways, wetlands and lakes by water running over the land.	The sector that uses the largest percentage of water in Arizona, amounting to over 70% of water demand in the state.
	What is non-point pollution?	What is the agricultural sector?
1000	Requirement that new developments within Active Management Areas have proven water supplies of adequate quality available to meet the needs of the proposed use for at least 100 years.	This governs how the United States and Mexico share transboundary rivers like the Colorado River and Rio Grande/Rio Bravo.
	What is the Assured Water Supply Requirement?	What is the 1944 Rivers Treaty?