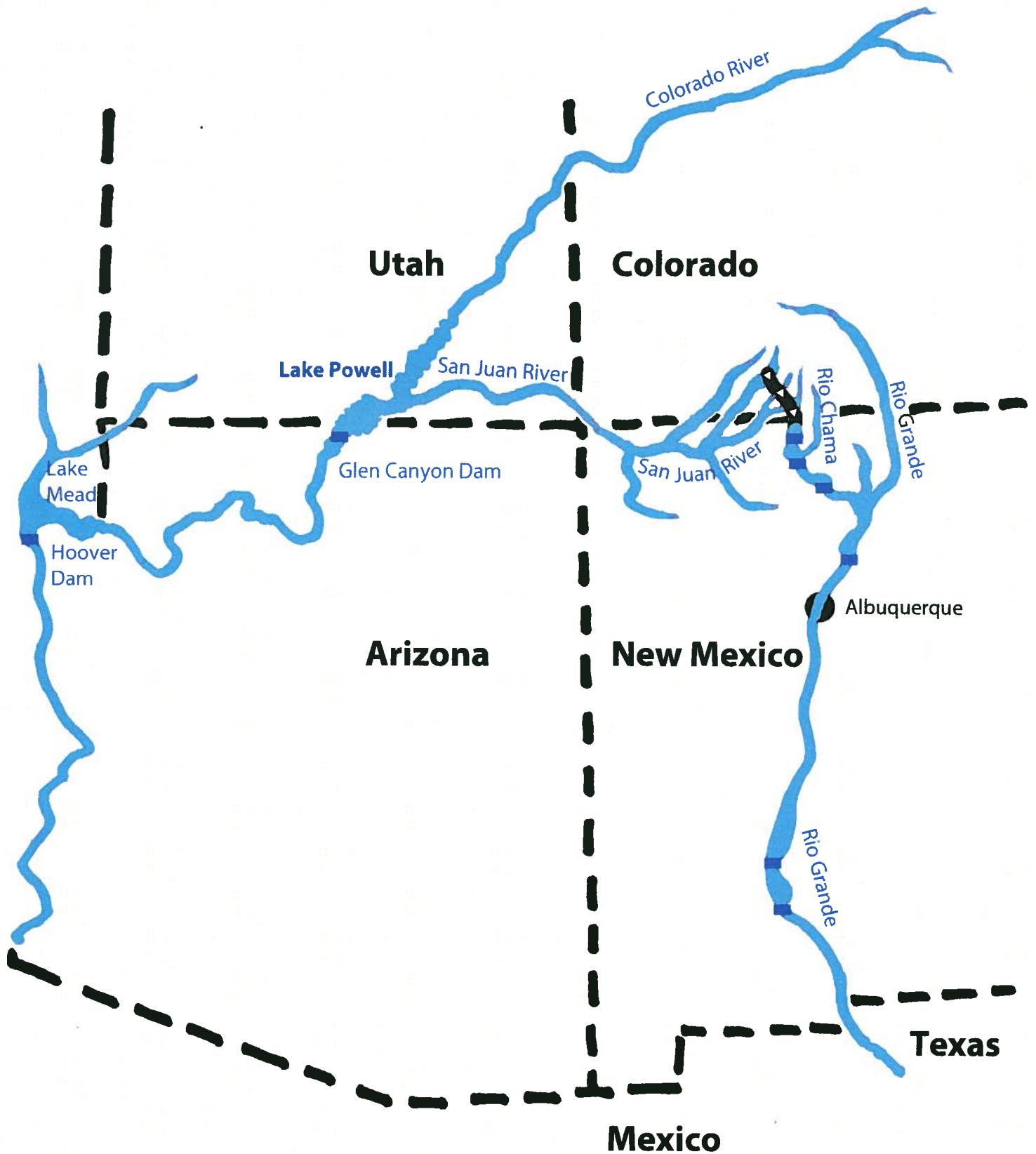


For your Understanding:

1. The blue squares show locations of reservoirs (lakes created by dams). Label the numbered reservoirs to show which is Abiquiu, Cochiti, El Vado, and Heron.
2. Draw arrows from where the water is diverted in southern Colorado to where we divert it (in Albuquerque). Measure the distance the water has traveled.
3. Who might experience a water shortage if Albuquerque took more than its share of water from the river. (Note: Texas and Mexico only have rights to Rio Grande water, not to San Juan River water. Also, New Mexico communities downstream from Albuquerque drink aquifer water, not river water.)



4. Which three states does the San Juan River run through?
5. The water in the San Juan River is controlled by the Colorado River Compact which allots water from the Colorado River Basin to seven states. Why is the water in the San Juan River included in the Colorado River Compact?
6. Research the Colorado River Compact. Which seven states signed the Compact?

Answers to Map Questions:

1. Heron Reservoir (1), El Vado Reservoir (2), Abiquiu Reservoir (3), Cochiti Reservoir (4)
2. The water travels approximately 180 miles.
3. Plants and animals that depend on the river for water and farmers downstream from Albuquerque in New Mexico, Texas, and Mexico.
4. The San Juan River starts in Colorado, dips into New Mexico, and goes through Colorado again as it flows into Utah.
5. The San Juan River is a tributary of the Colorado River. Since the water in the San Juan River flows into the Colorado River at Lake Mead, it is controlled by the Colorado River Compact.
6. The seven states are: Arizona, California, Colorado, Nevada, New Mexico, Utah, and Wyoming.