On tribal lands, dominant uses of water include agriculture, recreation, municipal and industrial, and social, cultural, and religious purposes. Tribes also support water use for fish and wildlife and other environmental goals.

There are approximately 560 federally recognized tribes within the United States—306 in the conterminous 48 states, with 289 of those west of the Mississippi River where 95 percent of all tribal trust land is located. The Department of the Interior notes that tribal lands, including official reservations, currently cover about 55 million acres, or roughly three percent of the country except for Alaska and Hawaii. The largest area is the Navajo Nation, while some federally recognized tribes have no land. The states with the highest tribal populations are Oklahoma, California, Arizona, New Mexico, and Alaska.

By any measure, the scope of tribal drought issues in the West is immense. Tribes have experienced the vagaries of climate on this continent for many thousands of years, and more recent developments have only added to the challenges they face. It is clear that a comprehensive approach must be taken to address the needs of these communities.

The Commission was informed of various proactive drought mitigation activities developed at the local level, often in partnership with state and federal agencies through technical and financial incentive programs. In Los Angeles, “Second Nature: Adapting LA’s Landscape for Sustainable Living” is a program run by the nonprofit TreePeople organization. The program involves young people in urban landscape retrofits such as planting trees and citizens and businesses in capturing storm water and adjusting runoff patterns for residences and commercial buildings. In these and other ways, TreePeople reinforces the principle that locally developed solutions can be effective.