

Meta's goal is restoring more water than we consume globally in 2030

Water is a finite resource — every drop matters. That's why our water stewardship program focuses on minimizing data center water use, restoring water to local watersheds, and being transparent with our water data.



Minimizing water use

We are proud to build some of the most sustainable data centers in the world. Our data centers prioritize onsite water efficiency in a number of ways, including:

- Using cooling technology that is more water efficient than the industry standard
- Landscaping with native and/or drought resistant vegetation
- Capturing and infiltrating rainwater on site
- Incorporating water saving fixtures and technologies within data center facilities



Water restoration

As we work towards our goal to restore more water than we consume globally, we are investing in water conservation and restoration projects that:

- Restore local habitats that promote biodiversity and recreation
- Boost water supply and reliability
- Enhance water quality
- Provide safe drinking water



Transparency

We share progress towards our 2030 water positive goal and our water use in our annual sustainability report. We will also continue to publicly share aspects of our data center cooling technological and efficiency advancements through the Open Compute Project.



Prioritizing Sustainability

In addition to our water stewardship program, the operations of our data centers and offices have already reached net zero emissions and their electricity use is matched with 100% renewable energy. To meet this goal, we add new wind and solar projects to the same grids as our data centers and renewables use significantly less water than fossil fuel generation.

Putting billions of gallons of water back into local watersheds

As we work toward our goal to be water positive in 2030, we support water conservation and restoration projects that:

Restore local habitats that promote biodiversity and recreation

Healthy rivers, forests and wetlands can increase the water table and support fish and wildlife habitat. We support projects that reconnect stream channels to their historic floodplains, reduce stream bank erosion and restore off-channel wetland and meadow habitats, such as the Comanche Creek Restoration project.

Boost water supply and reliability

Using water more efficiently increases water security and helps communities and ecosystems get the most out of their water resources. We support projects that help reduce demand for agricultural water use by modernizing irrigation systems to reduce seepage losses and transition to drip irrigation systems, such as the Prineville Aquifer Storage & Recharge project and Colorado River Indian Tribes (CRIT) System Conservation projects.

Enhance water quality

We support projects aimed at improving water quality, such as the Richland Chambers Creek Wildlife Management Area project that created a wetland water treatment system to improve water quality before it reaches municipal water users. We also support projects that remove nutrients like nitrate that negatively impact water quality and fish and wildlife, such as the Crooked River Water Quality Partnership Coordination and Pilot project.

Provide safe drinking water

We are proud to support the work of DigDeep on the Navajo Nation to fund water systems for Navajo families who don't have access to water in their homes.



We partner with third-party organizations that verify our water restoration projects and publish their report on our sustainability page.

You can find the [2022 report here](#).



Meta supports projects led by:

- American Forest Foundation
- Amigos Bravos
- Arbor Day Foundation
- Arizona Department of Water Resources
- Audubon New Mexico
- Bonneville Environmental Foundation
- Bureau of Indian Affairs
- Central Utah Water Conservancy District
- Crooked River Watershed Council
- City of Prineville
- Colorado River Indian Tribes
- Deschutes Land Trust
- Dig Deep
- Ducks Unlimited
- Eagle Mountain City
- Flip Blitz
- Green River Watershed Ranchers
- Ingram Meadow
- Jicarilla Apache Nation
- Litman Foundation
- Mason Lane Ditch Association
- Middle Deschutes Watershed Council
- National Forest Foundation
- Rocky Mountain Elk Foundation
- Rocky Mountain Youth Corps
- Southern Sandoval County Arroyo Flood Control Authority
- Stream Dynamics
- Texas Parks and Wildlife Department
- The Nature Conservancy
- Trout Unlimited
- US Bureau of Reclamation
- U.S. Forest Service
- Village of Los Lunas
- Watershed Artisans