

2021 IS THE TYPE OF YEAR SITES RESERVOIR IS DESIGNED FOR

Today almost all of California is experiencing drought, with some areas already facing extreme drought conditions. After a dry winter, many water agencies, farmers, and resource managers will need additional water supplies to get through the even drier summer months ahead. If Sites Reservoir were operational today, California would have nearly 1,000,000-acre feet more water available to them to help get through challenging drought conditions.

If Sites had already been built, nearly 1 million acre feet of additional water would be available today to support the environment, farms and cities in 2021.

WHAT IS SITES RESERVOIR?

A modern water storage project that benefits the environment, families, and farms.

Sites Reservoir is a 21st century project that can meet the needs of today and tomorrow. While many traditional water storage projects were designed and built to capture snowmelt, the realities of climate change mean less snow and more rain for California. To capture the excess water from faster moving and often more intense storms that come more frequently, we need a new model for water storage. As an off-stream reservoir, Sites Reservoir captures excess water from major storms. This water is saved and used later when it's most needed.

A RESILIENT WATER FUTURE DEPENDS ON SITES RESERVOIR

As we see longer, drier droughts, punctuated by major storms that produce a tremendous amount of water, the need for Sites Reservoir increases. Our current infrastructure was not designed with our future climate in mind, but Sites Reservoir is. 2021 is an example of how beneficial Sites Reservoir could be to California in future years. It's time to build Sites Reservoir now.





COOPERATIVE OPERATION

Increases effectiveness and efficiency of existing water storage infrastructure



OFF-STREAM STORAGE

Does not create a barrier to native fish migration



ADAPTABLE TO CLIMATE CHANGE

Contributes to system reliability and performance with climate change



FEDERAL AND STATE AGENCIES MANAGE ENVIRONMENTAL WATER

Adaptable to current and future conditions and priorities



DRY YEAR WATER SUPPLY

Reliable dry year water supply for California communities, farms and businesses



LOCAL LEADERSHIP AND COOPERATION

Aligns with Sacramento Valley's values and fosters regional and statewide collaboration



ENVIRONMENTAL SUPPORT

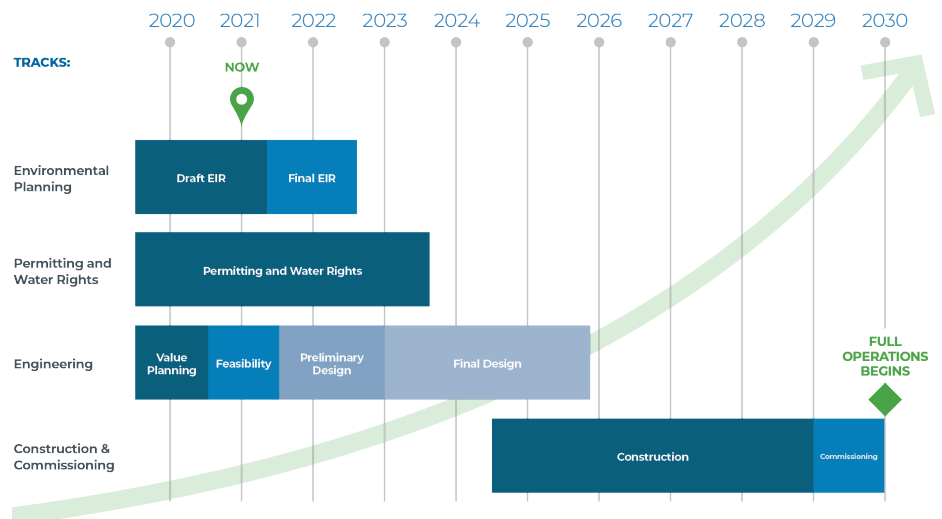
Provides environmental water in drier periods for native fish, and habitat for native species and birds



RECREATIONAL OPPORTUNITIES

Provides northern Sacramento Valley with additional opportunities for recreation

SITES RESERVOIR PROJECT SCHEDULE



40% New
Environmental
Water Supply

60%
New Water
Supplies for
Farms and
People

30 participants span California

Antelope Valley – East Kern Water Agency
Bureau of Reclamation
California Department of Water Resources
Carter Mutual Water Company
City of American Canyon
City of Roseville
City of Sacramento
Coachella Valley Water District
Colusa County
Colusa County Water District
Cortina Water District
David Water District
Desert Water
Dunnigan Water District
Glenn County

Glenn-Colusa Irrigation District
Irvine Ranch Water District
La Grande Water District
Metropolitan Water District of Southern California
Reclamation District 108
Rosedale-Rio Bravo Water Storage District
Sacramento County
San Bernardino Valley Municipal Water District
San Geronio Pass Water Agency
SCV Water
Tehama Colusa Canal Authority
Western Canal Water District
Westside Water District
Wheeler Ridge-Maricopa Water Storage District
Zone 7 Water Agency

