

California's Dry Spell

Charities and Relief Organizations

Here are a few organizations that are working to alleviate the damages of the heavy droughts:

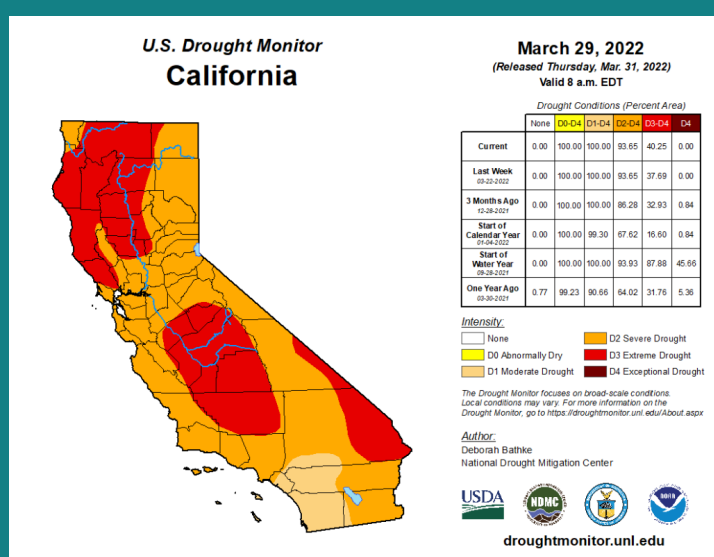
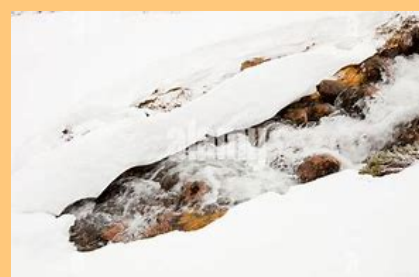
- <https://saveourwater.com/> - This website is tailored for California residents who want to find ways to regulate their water consumption.
- https://www.waterboards.ca.gov/water_issues/programs/grants_loans/caa/dw_droughtfund/ - This organization's goal is to provide water, in many different forms to underequipped communities.
- Keep Our Planet Wild | World Wildlife Fund
- https://support.worldwildlife.org/site/SPageServer?pagename=main_monthly&src=AWF22070Q18299A01179RX&ga=2.268962995.370805340.1649122441-1145324659.1646749500 - The World Wildlife fund isn't relegated to California, but it is a good way to help the environment survive human damages.

What Could Happen and What Can Be Done?

Droughts will remain a persistent problem, especially in more arid areas, until the climate change itself is dealt with. The melting of snowpack and the lack of rain/snowfall all has to do with rising temperature facilitated by global warming.

If significant action isn't taken and droughts become a more permanent factor in the near future, our wildlife will be drastically affected, and our farms will diminish their production.

Climate change is a difficult issue because it requires all of us to put in an effort to allay our carbon output. It's prudent to try to minimize electrical output and car use as much as possible while also supporting more sustainable products. Raising awareness and political organizing are also great actions to take.



Visuals

This map shows the extent of drought severity across the state; the deeper the shade of red, the worse the drought is.

What We Learned?

The four of us all coalesced our knowledge on a notes document that contain a variety of different sources and information. We learned a lot about just how bad California's droughts could be. Importantly, we also learned about California's water supply and how it is affected by the rising temperatures. We also managed to apply a lot of what we had previously learned. Specifically, our past knowledge about Salmon and water crises in general helped us a lot.