

REGIONAL RESOURCE LIST

RESOURCE LIST FOR CWP California US

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DATABASE OF STATE INCENTIVES FOR RENEWABLES & EFFICIENCY

DSIRE -

https://www.dsireusa.org/ - The most comprehensive source of information on incentives and policies that support renewables and energy efficiency in the United States. Established in 1995, DSIRE is operated by the N.C. Clean Energy Technology Center at N.C. State University and receives support from EnergySage.

RENEWABLE ENERGY PROVIDERS AND RESOURCES

CHERP/Locally Grown Power -

https://www.cherplgp.org/ - CHERP-Locally Grown Power is a project of the California-based 501(c)(3), Community Home Energy Retrofit Project. "Our mission is to extend the reach of renewable energy to economically disadvantaged communities. We're dedicated to creating green-sector jobs—particularly for those with barriers to entry in the workforce." Uniquely designed solar arrays for residential, and business use.

TOTAL GREEN Renewable Energy in San Jose, CA/Northern CA

<u>-https://sanjosecleanenergy.org/totalgreen/</u> - Renewable energy program by San Jose Clean Energy. City of San Jose program - check out a helpful clip at this link, along with more information and resources.

ENERGY EFFICIENCY IMPROVEMENTS/AUDITS

KeepItGolden Initiative -

https://www.energyupgradeca.org/the-movement/ - Guide for energy-saving goals creation and weekly tasks presented in a fun way, to do your part to keep up with CA Energy Goals Timeline. Featured interviews with Californians who have made achievements in advancing renewable energy use in CA and wider.

Weatherization Assistance Program -

https://csd.ca.gov/Pages/Residential-Energy-Efficiency.aspx - California Climate Investments' program to provide energy efficiency improvements to residential, other





spaces. For low-income households primarily, information for all households can be found here.

PG&E Energy Checkup Program and others -

https://www.pge.com/en_US/residential/save-energy-money/analyze-your-usage/hom e-energy-checkup/home-energy-checkup.page - Understand your usage, bill forecasts tool, community activities that support energy conservation and renewable transition programs. (But not a lot for that last part)

CA Public Utilities Commission -

https://www.cpuc.ca.gov/egyefficiency/ - CA is number one in the country for renewable energy use and applications development, and the Public Utilities Commission is a great source for toolkits, workshops, and webinars that will help you understand the baselines and more.

Southern California Edison Rebate Programs -

https://www.sce.com/mysce/search - California's 2018 pledge to derive 100% of its power from renewable sources by 2045 is in forward drive. Southern California Edison (and San Diego Gas and Electric Co.) notably have surpassed their renewables targets and have many rebate programs for EVs, solar installs for low-income and all homes, and more.

SMALL BUSINESS INITIATIVES/INCENTIVES

Green Business CA Program—https://greenbusinessca.org/—This is a Great certification program for small and large businesses in CA. It has good marketing, too. It also has an excellent network of businesses that are focused on cutting greenhouse gas emissions.

Brownfield Grants -

EPA's <u>Brownfields Program</u> provides grants and technical assistance to communities, states, tribes, and others to assess, safely clean up, and sustainably reuse contaminated properties. Clean-up grants for up to \$500,000. are granted to clean industrial spaces, to NGOs and not just large-scale projects. Many CA NGOs and others have received these grants.

SOLAR RESOURCES/ CARBON NEUTRAL RESOURCES

CARBON FUND.ORG -

https://carbonfund.org/- 'A whopping 50,000 pounds a year! That's the average American's carbon footprint from our home, work, travel, and everything else we do and buy.' Programs for carbon neutrality via this NGO. Reforestation/forest preservation carbon offset projects sequester CO2 emissions from the atmosphere in trees and soil and have many co-benefits for communities and local wildlife.

SASH Program -

https://gridalternatives.org/what-we-do/program-administration/sash -

'The SASH program is structured to provide qualifying single-family homeowners with access to solar technology while also providing green jobs training, employment, and community engagement opportunities. The program was enacted by CA Assembly Bill 2723, which directed that a minimum of 10% of California Solar Initiative funds be set aside for programs assisting low-income households in Investor Owned Utility (IOU) service territories.' More info for orgs other than Grid Alternatives is available. https://www.cpuc.ca.gov/General.aspx?id=6043

City of San Francisco - Solar Energy Incentive Program -

https://www.cleanenergyauthority.com/solar-rebates-and-incentives/california/city-san-francisco-solar-energy-incentive-program - City of San Francisco solarization savings programs. Links to major CA city program info. (Despite info on this portal, these programs have been renewed for 2020 and beyond)

SOLAR INSTALLATION VOCATIONAL TRAINING PROGRAMS

East Los Angeles Skills Center - https://eastlaskillscenter.org/ - Green energy tech installation, sales, and repair training. High-quality, low-cost education. Also in partnership with Homeboy Industries Solar Panel Training program.

Training Programs for Green Jobs -

https://work.chron.com/jobs-water-treatment-industry-24049.html - Ideas for jobs in green related tech industries, and where to get training, nationally and in California. Highlight - Wind Turbine Tech training at Shasta Community College and Fresno City College, both in California. Grants and scholarships available.

YOUTH CLIMATE IMPACT ACTIVITIES AND OPPORTUNITIES

Science and Faith Examined - in-person and online lecture series - CA-based/National online resource

Climate Witness Project, in 2021, will sponsor a short series on climate science and climate science advocacy through a Christian faith lense, on the campuses of CalTech and Fuller Seminary for college students and others. For other science and faith discussions recorded, check out: http://www.scienceandfaithexamined.org/

PREZI Climate Impact Lesson Plans - Online resource

https://prezi.com/iksmsgvesgji/stem-lesson-plans-for-climate-change-global-warming /- For teachers and others (read 'parents'), lots of activities with links to resources, kids thru high school.

NASA's CLIMATE KIDS Activities - Online resource

https://climatekids.nasa.gov/menu/make/ - Meet the 'Greenhouse Gases', make a terrarium, study birds/migration and climate change with this NASA toolkit for kids.

NatureWalk-Climate Activities - Online resource

https://nature-watch.com/blog/2019/07/30/climate-change-activities-kids/ - Hands-on activities that teach kids the difference between climate and weather; and how to make a difference in climate's impact on humanity and the World at large.

GREENING/ARBORING INITIATIVES

Tree People, NGO - Los Angeles, CA

https://www.treepeople.org - TreePeople inspires and supports the people of LA to come together to plant and care for trees, harvest the rain, and renew depleted landscapes. We unite with communities to grow a greener, shadier and more water-secure city at homes, neighborhoods, schools and in the local mountains. We work with volunteer leaders using our unique Citizen Forester model, and we influence government agencies for a healthy, thriving Los Angeles. Born from the efforts of a teenager over 40 years ago, we have involved more than 3 million people in planting and caring for more than 3 million trees.

What you can do with them: Volunteer to plant or care for trees and transform LA's urban landscapes; access their plentiful resources to enhance your classroom and enrich your school, workplace corporate responsibility program and more.

One Tree Planted, NGO - Pasadena, CA

https://onetreeplanted.org - One Tree Planted has planted trees in more than a dozen US states and across three Canadian provinces. Our projects restore forests in the wake of major wildfires like those in Paradise, California; repair damage caused by industry and resource extraction; and even support the endangered Southern Resident Orca of the Pacific Northwest. Learn more about our projects and help support reforestation in the United States, Canada and Mexico.

What you can do with them: For example, OTP is looking for 100 companies to plant 10,000 trees in California this year, helping the state recover from the worst fire season in its history. This year, the Million Tree Challenge donors will be contributing to California's iconic forests. After a 5 year drought and a destructive bark beetle infestation, the record-breaking wildfire season in 2018 ripped through 1.9 million acres – an area larger than Delaware. Now, hundreds of millions of trees need to be restored in California. Urge a business or corporation you're connected to to sign on for this project. Information on how to get involved as an individual is available on the site.

BIG PICTURE: CARBON TAX/NEW GREEN DEAL/CAP AND TRADE INFORMATION

CARBON TAX.ORG-

https://www.carbontax.org/contact-us/other-advocates/ - Hyperlinks to organizations that support and don't support CT, NGD, CandT.

GREEN NEW DEAL in Los Angeles -

https://plan.lamayor.org/ -L.A.'s Mayor Garcetti has committed to making the Green New Deal successful in his city, and the city is behind him. Take a look at the details of the project. Resources - toolkits and dynamic partners are working in new ways to do important climate work.

CAP AND TRADE - CA.gov -

https://ww2.arb.ca.gov/our-work/programs/cap-and-trade-program - 'The Cap-and-Trade Program is a key element of California's strategy to reduce greenhouse gas emissions. It complements other measures to ensure that California cost-effectively meets its goals for greenhouse gas emissions reductions.' Get the details here - link.

STORMWATER MANAGEMENT AND CONSERVATION RESOURCES

BeWaterWise Program/SoCal - https://www.bewaterwise.com/- "Metropolitan Water District's portal for water-saving rebates and grants, landscape classes, water-wise garden inspiration and tons of helpful tips. Drought, climate change and growing populations all add up to one thing in Southern California: conservation is a way of life." Rebate programs for rain barrels/cisterns.

DROUGHT ASSISTANCE from California Department of Food and Agriculture - farmers, rural and other -

<u>http://www.cdfa.ca.gov/drought/</u>- State government-support resources, tables and maps, statistics, laws and regulations and relief programs.

Residential and Institutional Turf Replacement Programs -

https://water.ca.gov/Work-With-Us/Grants-And-Loans/Turf-Replacement Design to installation assistance and resources for water conserving landscapes to promote biodiversity and sustainable landscape practices.

California Water Science Center - https://www.usgs.gov/centers/ca-water - USGS resources for surveying, mapping, data, science on the California water table and water supplies. Over 100 research projects addressing California's key water issues including: long-term water supply and availability, water quality, droughts and floods, climate change, aquatic ecology, the Delta, management of watersheds and groundwater.

POLITICAL ADVOCACY ORGANIZATIONS

Citizens Climate Lobby -

https://citizensclimatelobby.org/ - Citizens Climate Lobby is an excellent non-partisan political advocacy organization working to get carbon fee and dividend legislation passed at a federal level. They are highly organized and offer lots of training and webinars that speak to liberals, conservatives; Blues/Red/Libertarians, etc. and all.

Evangelical Environmental Network -

<u>https://creationcare.org/</u> - This is an excellent evangelical climate organization with a focus on legislative advocacy and on engaging the evangelical church on the issues of the climate crisis.

CA Interfaith Power and Light -

https://www.interfaithpower.org- CIPL is an interfaith organization working to advocate for climate justice in California. In Southern CA, they partner with CWP to host monthly action meetings for the San Gabriel Interfaith Community Alliance. CIPL hosts many events and celebrations that promote education on renewable energy use and advocacy in California.

California League of Conservation Voters -

https://lcv.org/our-lands-our-voice/california/ - Powerful alliance of organizations - 'Over the last 50 years, LCV has grown into a potent political force for protecting our planet and everyone who inhabits it. We have built a powerful national movement with more than 2 million members, 30 state affiliates, and grassroots and community organizing programs across the country.'

Pachamama -

https://connect.pachamama.org/resources - Excellent webinars and courses with a focus on Drawdown theories. Also, their 'Game Changing Movements' inform participants about the most critical issues in climate impact and actions to take now.

CLIMATE JUSTICE ALLIANCES

California Environmental Justice Alliance -

https://caleja.org - The California Environmental Justice Alliance is a statewide, community-led alliance that works to achieve environmental justice by advancing policy solutions, particularly for low-income communities and communities of color . "We build the power of communities across California to create policies that will alleviate poverty and pollution. Together, we are growing the statewide movement for environmental health and social justice." CEJA represents more than 35,000 Asian Pacific American, Latino, and African American residents in the San Francisco Bay Area, San Joaquin Valley, Los Angeles, Inland Valley and San Diego/Tijuana area. We combine organizing, movement-building, and strategic policy advocacy.

What you can do with them: They offer community workshops and avenues for advocacy; voter registration programs, and more.

Climate Justice Alliance -

https://climatejusticealliance.org - "Our members have won significant victories against polluting and extractive industries, preventing new carbon emissions from reaching our atmosphere. We are building local alternatives that center traditional ecological and cultural knowledge and create a pathway for a regenerative future."

What you can do with them: Progressive movement for climate action, shared leadership model; regenerative economy model workshops, and leadership counsel.

CALIFORNIA, OTHER - INFORMATIONAL 'GREEN' PODCASTS

StraightTalk Solarcast - Northern CA

https://player.fm/series/straight-talk-solar-cast - Practical information and resources about solar conversions for homeowners, businesses in Northern California in 15 mins or less episodes. Bay area folks will benefit greatly.

POLITICO Energy Podcast - National

https://player.fm/series/politico-energy - "The latest news in energy and environmental politics & policy -- must-know stories and candid insights from POLITICO's ten-person energy team and journalists across our newsroom. All in just five minutes each morning." By Politico Media, a Washington insiders, journalism company.

The Energy Podcast - CA and National

https://soundcloud.com/theenergyshow- "The Energy Show, hosted by Barry Cinnamon, is a weekly 30-minute talk show that runs every Saturday on KDOW Radio AM in San Jose California. Every week Barry provides practical money-saving tips on ways to reduce your home and business energy consumption." Gently-delivered, practical information.

Alex Flint's Podcast: My Climate Journey - National

https://www.myclimatejourney.co/episodes/alex-flint - Conservatives looking for equitable solutions to climate change will find fruit here. Alex Flint is interested in fostering a healthy, productive conversation with participation on all sides to mount solutions. CWP SoCal is actively engaged with conservatives and all voices to find solutions.

Citizens' Climate Education - National

https://citizensclimatelobby.org/?team=jim-tolbert - Non-ecologist perspectives on climate impact. Shifting the dialogue in the right to 'develop large-scale policies that make a big impact.'This organization holds climate advocacy training programs annually for conservatives. Jim Tolbert leads, partnering with the Citizens Climate Lobby. (see link) CWP SoCal partners with CCL.

REPUBLIC/EN - Podcast

<u>RepublicEN</u>, conservatives, libertarians, and pragmatists of diverse political opinions standing together because climate change is real, and it's our duty and opportunity to reduce the risks.

THINK: SUSTAINABILITY - National

<u>Think: Sustainability</u> is a podcast dedicated to exploring practical solutions to global warming and issues related to our finite supply of natural resources.

STORIES FROM HOME - National, World

https://soundcloud.com/user-341730469 - From the Climate Justice Alliance, subtitled 'Living The Just Transition' - people worldwide discuss sustainable living innovations, policies, and more.