

## Redwood City

Sustainability Topic and Date Data Was Collected	Focus	County-Level Summary	Redwood City	Supplemental Sources (In Addition to Surveys)
<b>Agriculture &amp; Food (September 2021)</b>	<b>Farmer's Markets</b>	Yes: 76%, No: 24%, In Process: 0%, No Data: 0%	Yes	<a href="#">California Farmer's Markets, PCFMA</a>
	<b>Community Gardens Y/N</b>	Yes: 86%, No: 10%, In Process: 0%, No Data: 5%	Yes	<a href="#">SMC Sustainability</a>
	<b>Number of Community Gardens</b>	Average: 1.4, Min: 0, Max: 4	2	<a href="#">SMC Sustainability</a>
<b>Built Environment (data collected: 2020/21)</b>	<b>Total PV Permits (2020/2021)</b>	Average: 100.56, Min: 0, Max: 250	102	(Data Came from Surveys Only)
	<b>PV Permits Issued Per 1,000 Residents</b>	Average: 5.37, Min: 0, Max: 17.79	1.25	(Data Came from Surveys Only)
	<b>Number of Net Zero Buildings (2021)</b>	Average: 0.33, Min: 0, Max: 2	0	<a href="#">New Buildings Institute</a>
<b>Energy (September 2021)</b>	<b>Reach Building Code Adopted?</b>	Yes: 67%, No: 19%, In Process: 14%, No Data: 0%	Yes	<a href="#">Sierra Club</a>
	<b>Reach EV Infrastructure Code Adopted?</b>	Yes: 57%, No: 33%, In Process: 10%, No Data: 0%	Yes	<a href="#">Sierra Club</a>
	<b>Number of EV Chargers</b>	Average: 7, Min: 0, Max: 26	24	<a href="#">SMC Sustainability</a>
	<b># EV Chargers in City or County Owned Buildings and Parking Lots Per 1,000 people</b>	Average: 0.33, Min: 0, Max: 1.27	0.29	<a href="#">SMC Sustainability</a>

<b>Climate Action (September 2021)</b>	<b>FTE Sustainability Coordinator or Manager</b>	Average: 0.65 FTE per City (9.75 FTE/15 Cities responding). Not included: San Mateo County has approximately 30 FTE dedicated to various aspects of Sustainability.	1	(Data Came from Surveys Only)
	<b>Last Date Climate Action Plan Updated and Adopted</b>	Average year of last update: 2016	2020	<a href="#">SMC Sustainability</a>
<b>Ecology &amp; Biodiversity (September 2021)</b>	<b>Is Your City a Tree City?</b>	Yes: 48%, No: 52%, In Process: 0%, No Data: 0%	Yes	<a href="#">Tree City USA</a>
	<b>Beekeeping Allowed?</b>	Yes: 90%, No: 10%, In Process: 0%, No Data: 0%	No	<a href="#">Bee Guild</a>
<b>Economy (September 2021)</b>	<b>Do You Have an Environmentally Sustainable Purchasing Policy?</b>	Yes: 57%, No: 29%, In Process: 0%, No Data: 14.%	Yes	<a href="#">SMC HR</a>
	<b>Do You Have a Minimum Wage Ordinance?</b>	Yes: 38%, No: 43%, In Process: 5%, No Data: 10%	No	<a href="#">SMC HR</a>
<b>Health &amp; Well Being (September 2021)</b>	<b>No Longer Use the Herbicide Glyphosate on City or County Owned Landscaping incl. Parks?</b>	Yes: 76%, No: 10%, In Process: 0%, No Data: 14.%	Yes	<a href="#">SMC Parks</a>
	<b>Adopted County Compostable Foodware Ordinance?</b>	Yes: 48%, No: 38%, In Process: 14.%, No Data: 0%	No	<a href="#">SMC Sustainability</a>
<b>Social Equity (RHNA Data: 2015-2020, Census data collected: 2019)</b>	<b>RHNA Requirements Met for Very Low Income Housing, 2015-2020</b>	Average: 49%, Min: 0%, Max: 159%	41%	<a href="#">RNHA</a>
	<b>RHNA Requirements Met for Low Income Housing, 2015-2020</b>	Average: 62%, Min: 0%, Max: 425%	64%	<a href="#">RNHA</a>

	<b>Number of Census Tracts below 40 on Healthy Places Index</b>	Average: 0.29, Min: 0, Max: 4	4	<a href="#">Healthy Places Index</a>
	<b>Number of Census Tracts in the 40 to 50 Range on Healthy Places Index</b>	Average: 0.33, Min: 0, Max: 3	1	<a href="#">Healthy Places Index</a>
	<b>Number of Census Tracts in the 50-60 Range on Healthy Places Index</b>	Average: 0.24, Min: 0, Max: 2	0	<a href="#">Healthy Places Index</a>
	<b>Number of Census Tracts in the 60-70 Range on Healthy Places Index</b>	Average: 0.58, Min: 0, Max: 4	3	<a href="#">Healthy Places Index</a>
<b>Transportation (2018 - latest date data was available)</b>	<b>Average Commute Length (Minutes)</b>	Average: 26.69, Min: 19.86, Max: 31.88	24.75	<a href="#">Vital Signs</a>
	<b>Percent of Residents Who Drive Alone to Work</b>	Average: 69%, Min: 60%, Max: 76%	72.10%	<a href="#">Vital Signs</a>
	<b>Percent of Residents Who Work from Home</b>	Average: 7%, Min: 2%, Max: 21%	5%	<a href="#">Vital Signs</a>
	<b>Percent of Residents Who Take Public Transit to Work</b>	Average: 9%, Min: 0%, Max: 21%	6%	<a href="#">Vital Signs</a>
	<b>Percent of Residents Who Bike to Work</b>	Average: 1%, Min: 0%, Max: 8%	2.50%	<a href="#">Vital Signs</a>
	<b>Other Commute Strategies</b>	Average: 14.%, Min: 7%, Max: 20%	14.40%	<a href="#">Vital Signs</a>
<b>Waste Management (2019)</b>	<b>Overall Waste (landfill, organics and recycling) Diversion Rate</b>	Average: 0.56, Min: 0.38, Max: 0.8554	47.54%	(Info Sourced from Individual Waste Haulers)
	<b>Pounds of Waste Per Capita Per Year, to Landfill, to Organics Stream and Recycled</b>	Average: 1754.8, Min: 1169, Max: 3019	1500	(Info Sourced from Individual Waste Haulers)

<b>Water</b>	<b>Water Use Per Person Per Day 2016 (Gallons)</b>	Average: 102.34, Min: 50.95, Max: 206.5	105.69	<a href="#">BAWSCA</a>
	<b>Water Use Per Person Per Day 2017 (Gallons)</b>	Average: 109.86, Min: 57.85, Max: 223.8	114.96	<a href="#">BAWSCA</a>
	<b>Water Use Per Person Per Day 2018 (Gallons)</b>	Average: 112.86, Min: 58.65, Max: 222.45	119.26	<a href="#">BAWSCA</a>
	<b>Water Use Per Person Per Day 2019 (Gallons)</b>	Average: 113.61, Min: 59.41, Max: 226.8	121.78	<a href="#">BAWSCA</a>
	<b>Gray Water Ordinance Allowing Gray Water?</b>	Yes: 38%, No: 52%, In Process: 0%, No Data: 10%	Yes	<a href="#">SMCH</a>

## City of Redwood City Sustainability Efforts/Accomplishments

- 1. Climate Action Plan (CAP).** Redwood City adopted its updated 2030 CAP in November 2020, extending its commitment to reducing community greenhouse gas (GHG) emissions, working toward carbon neutrality by 2045, and addressing the increasing impacts of climate change.
- 2. Reach Codes.** In 2020, the City adopted Reach Codes for new construction, preventing natural gas in most new buildings and requiring solar and Electric Vehicle (EV) charging.
- 3. Rebates for Electrification, Solar, EV, and Mobile Equipment.** In 2020, the City launched rebate programs designed to assist community members in electrifying existing homes, adding solar and EV charging, and replacing gas-powered lawn equipment with electric equipment.
- 4. 100% Carbon-free Municipal Electricity.** The City opted into Peninsula Clean Energy's ECO100 for municipal electric accounts, securing carbon-free electricity for City facilities.
- 5. Environmentally Preferred Purchasing Policy and Fleet Electrification.** In 2020, the City adopted an Environmentally Preferred Purchasing Policy with an "Electric First" provision for Fleet acquisitions.
- 6. Water Conservation and Recycled Water.** The City promotes rebates, incentives, and workshops for water conservation; hosts a popular annual water conservation poster contest for elementary school children; and has a robust recycled water system to reduce consumption of potable water.

In 2020, 269 million gallons of water were delivered to irrigation, industrial and dual-plumbed recycled water customers. The program saves 170,000 gallons of drinking water per day. It includes 171 irrigation sites, 13 commercial sites, and 3 dual plumbed sites (Oracle D-Tech High School, Kaiser Medical Building, and Redwood City Stanford).

Source: Vicki Sherman, City of Redwood City, [vsherman@redwoodcity.org](mailto:vsherman@redwoodcity.org). Edited by SSMC, approved by City of Redwood City.