



# EMERALD KEEPERS

For an Emerald Green, Ocean Blue Coronado

Coronado Public Library presents virtual **ECO-WISE LECTURE SERIES** in partnership with Emerald Keepers



**JUNE 10:** Curious about EDCO's new organic recycling program? Find out how it works. Presented by EDCO. 11am.



**JUNE 17:** ELECTRIC VEHICLES 101. Learn the pros and cons of driving an electric car and have your questions answered by people who drive them every day. Presented by the Electric Vehicle Association. 11am.

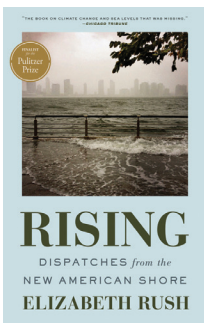
Register at [cplevents.org](http://cplevents.org) or by scanning the code. An email will be sent the day before with Zoom instructions.



### EMERALD READ

*Rising: Dispatches from the New American Shore* by Elizabeth Rush  
With every passing day, and every record-breaking hurricane, it grows clearer that climate

change is neither imagined nor distant—and that rising seas are transforming U.S. coastlines in irrevocable ways. A finalist for the Pulitzer Prize. July Emerald Read events to be posted soon.



# CORONADO GOES SOLAR

### SUNNY CORONADO

Coronado enjoys 266 sunny days a year which makes it a prime location for generating solar energy with rooftop solar panels. Over 540 of our Coronado neighbors have already installed solar panels which deliver clean, renewable energy and significant electricity cost savings. In the next 10 years Coronado hopes to have an additional 1,000 homes install solar panels.

Visit I Avenue or Alameda Boulevard and you may notice many of the homes with solar panels. Starting in 2020, all new homes in California are required to have solar panels so they will become more commonplace.

### COMMERCIAL SOLAR INSTALLATIONS

On Orange Avenue, Chase Bank recently installed solar panels while three local churches — Christ Church, Sacred Heart, and St. Paul's — benefit from solar panel installations. Local hotel, Glorietta Bay Inn, has also realized the clean energy and cost savings of solar

### CORONADO'S COMMERCIAL SOLAR INSTALLATIONS

- Broadstone Coronado: 567kw
- Chase Bank: 77kw
- Glorietta Bay Inn: 48kw
- Sacred Heart Church: 31kw
- Christ Church: 20kw
- St. Paul's Church: 20kw

panels since 2018.

### SOLAR PRICES ARE FALLING

The increased interest in solar energy coupled with advances in technology means the cost of solar panels has fallen over 20% in the past 5 years. The Federal Investment Tax Credit may offset 22% of the purchase price and many homeowners take advantage of low interest financing.

The federal tax credit is set to expire after 2022, so interested homeowners have an incentive to purchase solar soon. With the tax credit, the electricity savings is

expected to pay back the cost of the solar purchase within seven to ten years. The 20-year electricity savings from solar can exceed \$40,000, especially as the use and cost of electricity continues to increase.

Homeowners can also opt to lease solar panels on their rooftop. Leasing provides clean energy and 20% to 40% electricity savings without the upfront purchase cost.

### HOW TO GO SOLAR

Solar panels need to be installed by a licensed contractor with a permit from the City of Coronado. Over 100 contractors have experience installing solar panels in Coronado so there are plenty of installation options available.

Residents interested in learning more about solar installations can visit the Google resource, Project Sunroof, that maps the estimated size, cost, and payback timeline of a solar installation for a specific address. Find more information about solar panels at your house at [www.google.com/get/sunroof](http://www.google.com/get/sunroof).

For more information visit [EMERALDKEEPERS.ORG](http://EMERALDKEEPERS.ORG)