



EMERALD KEEPERS

For an Emerald Green, Ocean Blue Coronado



BEACH WALKING TOUR: GOLDEN SANDS AND PRISTINE SEAS

Get in touch with your inner marine scientist, conservationists, and historian on a **FREE** 1.5-mile walking tour by Emerald Keepers at one of the top beaches in the United States. Start at Stan's Beach (Coronado Shores boardwalk above the parking lot) and end at Dog Beach to learn about the ocean and the flora and fauna that live there.

Download the app:

Scan the QR code, create an account or use the VoiceMapp from the App Store or Google Play and search for San Diego. **Enjoy!**

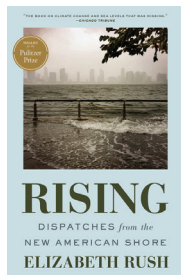


EMERALD READ

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.

Join Emerald Keepers and the Coronado Public Library for Emerald Read Events in September. For details, visit EmeraldKeepers.org.



WHAT IS CLIMATE ACTION?

Let's be honest, there is a lot of jargon in discussions of climate change, making concepts unclear. With economic choices on the line, fuzzy understandings can give way to skepticism, but our well-being, property and long-term sustainability are also on the line.

Simply put, climate action describes the measures we take to reduce greenhouse gas (GHG) emissions, strengthen our community resilience to the effects of climate change and ensure adaptive capacity to such impacts. But what are "climate resilience" and "adaptive capacity," and how will these developments bolster our defenses against climate-induced impacts?

Climate resilience

Climate resilience is the ability to anticipate, prepare for and respond to hazardous events related to climate. Achieving resilience requires identification of the climate hazards that could harm our assets, prioritizing them and developing solutions to reduce these risks. Assets are the things that power the economy and make a place special. Common climate-

related hazards familiar to our region include coastal and flash flooding, drought, heat waves and wildfires. When assets are located where hazards coincide, we describe such situations as climate exposure.

Climate adaptive capacity

In a context of climate change, adaptive capacity is related to how sensitive and vulnerable assets are to hazardous impact. Sensitivity characterizes the extent of damage an asset will experience or, conversely, its ability to adjust if impacted. Vulnerability further characterizes an asset based on both the exposure of that asset to hazard as well as its sensitivity should hazardous impact occur.

Climate action planning

Community climate adaptability takes into consideration overall local resilience and adaptive capacity. A strong climate action plan not only aims at reducing emissions, but also seeks to develop resilience and local adaptive capacity — qualities valuable in the face of any environmental impact, not just climate-change related events.



UNSPLASH

To learn more about our local climate action, a draft of the city of Coronado's Climate Action Plan will be released to the public on Aug. 13, and the City Council will review the draft and hear public comments on Aug. 17.

For more information visit EMERALDKEEPERS.ORG