WILDCOAST COSTASALVAJE

wildcoast.org

THANKS TO YOUR SUPPORT, TOGETHER WE ACHIEVED AMAZING CONSERVATION WINS IN 2019

CALIFORNIA COAST

CLIMATE CHANGE

CORAL REEFS

SEA TURTLES



Helped conserve 545,280 acres of marine protected areas (MPAs), representing 16% of the state's coastal waters.

- Engaged 540 students as MPA stewards and community scientists through the Explore My MPA Program.
- Won a legislative victory to increase fines for commercial scale poaching in California MPAs.
- Facilitated 2,976 community science human-use surveys covering 50% of California's MPAs.
- Created the San Diego County **MPA Wildlife and Recreation** Guide and MPA Educator Toolkit.
- Worked with the City of Tijuana to implement a citywide plastic bag ordinance and reduce crossborder plastic pollution.



Launched an international blue carbon ecosystem conservation campaign to combat climate change with natural solutions.

- Secured the protection of 2,634 acres of mangroves in the Gulf of California, protecting a total of 8,454 acres of mangroves to date in Northwest Mexico.
- **Restored 100 acres of mangrove** habitat in Laguna San Ignacio, the world's last undeveloped gray whale breeding lagoon.
- Launched efforts to restore 42 acres of wetlands in San Diego County.
- Measured 19.5 million metric tons of stored carbon in 39,680 acres of mangroves in Northwest Mexico.



- Achieved legal protections for two coral species by including them on Mexico's endangered species list.
- Installed 10 mooring buoys in Isla **Espiritu Santo National Park as** part of the first network of buoys in the Mexican Pacific.
- Trained 57 national park staff on best tourism practices.
- Created wildlife and dive guides for tourists and outfitters in three national parks to promote best practices.



Helped conserve 9.3 miles of nesting beach where 3.8 million sea turtles laid eggs producing 58.8 million hatchlings during the 2017-2019 nesting seasons.

- Managed a concession with the Mexican federal government protecting 9.3 miles of Morro Avuta beach.
- Engaged 503 local students from five communities in sea turtle conservation activities.
- **Created Oaxaca's first sea turtle** conservation guide.
- Conducted two national workshops about oil spills and oiled wildlife management.
- Monitored 30 days of mass nesting on Morro Ayuta.

CONNECT WITH US



Continued the protection of more than 6.25 million acres of wildlands on the Baja California Peninsula.

- miles of coastline on Baja the region.
- on protected properties,
- Completed the updated members.

THE COAST AND OCEAN **THANK YOU FOR YOUR SUPPORT!**

WILD BAJA

COMMUNITIES

Purchased 695.8 acres and 1.3 California's Valle de los Cirios Pacific Coast, achieving the protection of a total of 51,490.8 acres and 36.8 miles of coastline in

Carried out 21 monitoring surveys identifying 42 vertebrate species. management plan for the 6.2 million-acre Vizcaino Biosphere **Reserve in partnership with the** Mexican federal government and more than 200 local community

Engaged more than 10,000 residents and students from local communities as conservation stewards.

- Carried out cleanups with 255 volunteers collecting 1,350 pounds of trash in the Tijuana River.
- Mobilized 20 students from San **Diego County to Sacramento** on Oceans Day to meet with state decision makers.
- Engaged more than 6,000 people as coral reef, mangrove and sea turtle conservation stewards in the Mexican Pacific.
- Coordinated community science surveys with nearly 3,000 volunteers in California MPAs.

LOOKING AHEAD TO 2020

As we enter a new decade, WILDCOAST is launching the #1MILLIONMANGROVES Campaign. This is an essential natural solution in the fight against climate change.

WHY

Mangroves

These forests absorb incredible amounts of atmospheric carbon and store it in the ground around them, so they are key to lowering greenhouse gases. They also buffer coastal communities against sea level rise and increasingly intense and frequent storms and provide refuge for an abundance of wildlife.

WHAT

You Should Know

11,000 scientists have issued a dire warning about future catastrophic events if climate change is not seriously addressed today.

WILDCOAST is wasting no time and will be planting one million mangrove saplings in Northwest Mexico to combat climate change.

HOW You Can Help

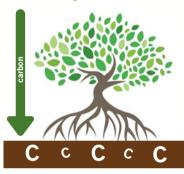
Donate to WILDCOAST.org. Just \$1 is all it takes to plant one mangrove sapling.

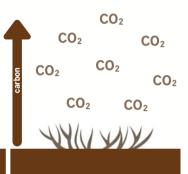
Save the Planet, Plant A Mangrove.

#1MillionMangroves #conservationinaction WILDCOAST Costasalvaje

Mangroves are a NATURAL SOLUTION TO CLIMATE CHANGE.

Mangroves capture carbon dioxide (CO₂) from the atmosphere and store it in their complex root system and in the soil below. This process helps slow down climate change. When mangroves are destroyed, the stored carbon is released into the atmosphere. This increases carbon emissions and contributes to climate change.





Mangroves are a CARBON STORING SUPERPOWER.





Mangroves store over 50 TIMES MORE CARBON in their soils than terrestrial plants.

PLEASE JOIN OUR #1MILLIONMANGROVES CAMPAIGN

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