

WILDCOAST CONSERVATION IMPACT

WILDCOAST
COSTASALVAJE

OUR MISSION

WILDCOAST conserves coastal and marine ecosystems and addresses climate change through natural solutions. We are helping to protect more than **38 million** acres of some of the most ecologically important coastline, ocean habitat, wetlands, islands, and wildlife-rich wilderness in the world. These ecosystems are crucial in order to mitigate and adapt to the ever-growing climate crisis.

NATURAL CLIMATE SOLUTIONS

We are protecting and restoring blue carbon ecosystems like mangroves, seagrass beds and salt marshes as a natural solution to climate change.

Mexico:

Through legal protection and management, we're conserving **38,336** acres of mangrove forests that store **3.5 million** tons of carbon, equivalent to the emissions of **2.8 million** cars driven in one year.

We have planted **142,000** mangrove seedlings, restoring **271** acres with local women from Laguna San Ignacio, Baja California Sur, a UNESCO World Heritage Site and the world's most pristine gray whale breeding lagoon and have plans to plant an additional **1 million**. This has the potential to capture **476,520** tons of carbon, the equivalent of **4 billion** miles driven by an average passenger vehicle or **317,373** homes' electricity use for one year.

California:

In Southern CA, we are restoring **42** acres of wetlands that currently store **2,748** metric tons of carbon and sequester roughly **37** metric tons every year, the equivalent of **3.5 million** lbs of coal burned or **119,000** bags of trash in the landfill.

MARINE PROTECTED AREAS (MPAs)

We manage and conserve **545,280** acres of marine protected areas off California's coast and our M2 RADAR systems in San Diego County are helping to stop poachers from ransacking our coastal heritage.



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CORAL REEFS



We are protecting **37 million** acres of coral reef habitat in the Mexican Pacific. These coral reefs spillover up to **38,000** tons of biomass per acre to adjacent fishing areas per year. Coral reefs are also critical natural barriers to help defend coastal communities against flooding, powerful storms and sea level rise.

WHALES

Through federal zone concessions, easements, education, and outreach, WILDCOAST is protecting **483.6** miles of shoreline around gray whale breeding lagoons on the Baja California Peninsula.

MARINE DEBRIS

In just one year, our trash boom located on the US-Mexico border, the first-ever plastic retention system in Mexico, has stopped **103,000** lbs of marine debris from reaching the Pacific Ocean and contaminating a binational network of coastal, marine and island protected areas.

WILDCOAST partnered with Bureo to retire, recycle and repurpose a projected **132,277** lbs of old fishing nets in California.

SEA TURTLES

In Oaxaca, Mexico, we protect **22.5** miles of coastline, the two most important olive ridley sea turtle nesting beaches in the world, where more than **72 million** eggs have hatched since 2017.

WILDLANDS

We're safeguarding **38** miles (**51,936** acres) of pristine desert & coastline in Valle de los Cirios WILDCOAST Reserve in central Baja, and have plans to purchase an additional **513** acres, making it the largest private conservation reserve in all of northwest Mexico and the Californias.

YOUTH OUTREACH

WILDCOAST has engaged more than **16,000** students & volunteers, including indigenous youth, in ocean stewardship activities.

MEDIA

Annually, our conservation and natural climate solutions messaging reaches over **191 million** people through news articles, magazines, social media platforms and television.

