



Incredibly productive mangrove wetlands and waterfowl habitats throughout Mexico are being lost or degraded at an alarming rate as the nation's economy develops and population grows. You can make a difference and help stem this tide with your gift to DUMAC's Mangroves and Marshes program.



MANGROVES AND MARSHES



THE MANGROVES AND MARSHES OF MEXICO NEED YOU NOW

Your gift to Ducks Unlimited de México is invaluable, and it is the greatest contribution you can make to help secure the future of waterfowl across North America. Every dollar you give to DUMAC is leveraged multiple times to create a conservation impact far beyond your initial gift. We invest more than 80 cents of every dollar received in our conservation mission. Start making a difference right now for waterfowl, outdoorsmen, and future generations of wildlife and people by making your gift to DUMAC's Mangroves and Marshes program.

Don't wait.

Call DU at **(901) 758-3986** today to speak with fundraising staff and to learn more about DUMAC's Mangroves and Marshes program.



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PROTECTING AND CONSERVING THE WORLD-CLASS MANGROVE AND OTHER WETLANDS THAT SUSTAIN MILLIONS OF WATERFOWL WINTERING THROUGHOUT MEXICO

Mexico is rich in its natural diversity, with over 27 million acres of wetlands providing critical wintering habitat for millions of North American waterfowl and other migratory bird species. Over 70 percent of the continent's migratory and resident waterfowl and shorebird species are produced in breeding habitats stretching as far north as the tundra and migrate in waves through Canada and the U.S. to spend at least a part of the winter in Mexico's wetland habitats before making the long return trip in spring. These habitats are also central to many local economies

and Mexico's people, whose lives and well-being depend on natural resources. Conservation of Mexico's wetlands has been an important component of DU's continental conservation work since 1974, with DUMAC conserving 1.97 million acres in its first 45 years. But changes are occurring rapidly, and too often not for the better. More than 35 percent of Mexico's wetlands have been lost or degraded, and the rate of loss is accelerating. Without a change in this trend, how long can we count on these habitats to be there for birds to make it through the winter and return north? DUMAC has a plan.



MANGROVES AND MARSHES AT A GLANCE

FIVE-YEAR INITIATIVE GOALS (JAN 1, 2020 - DEC 31, 2024)

Restoration/Conservation of Priority Habitat:

1. 25,000 Restored Wetlands Acres
2. 10,000 Restored Mangrove Acres
3. Updating of the National Strategy for the Conservation of Waterfowl and Shorebird species

Monitoring and Evaluation:

1. To Conduct 3 National Waterfowl Surveys and Habitat Quality Assessments
2. To Conduct Seagrass Biomass Assessments along the Gulf Coast and the Northern Pacific Regions

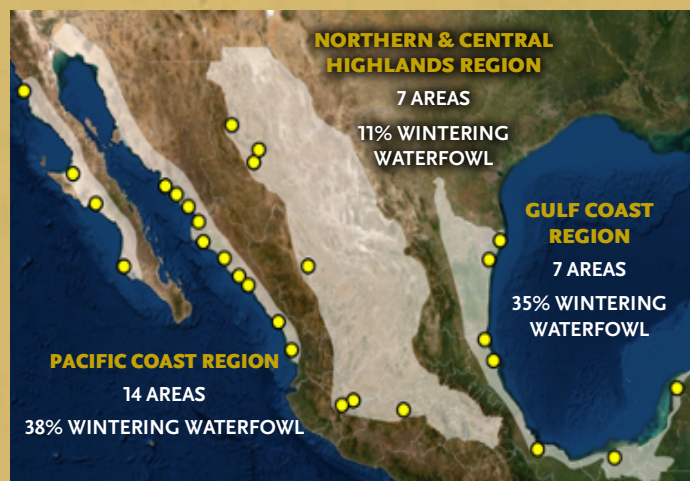
Professional Capacity Building:

1. Trained Latin American Natural Resource Professionals: 160
2. Trained Mexican Professionals on topics related to Waterfowl and Wetlands: 180
3. Trained Educators through the Teaching the Teachers Program: 1,200
4. Trained Farmers and Ranchers on Low Environmental Farming and Ranching Practices: 150

Human Component on Conservation Processes:

1. Enhanced Water Quality on Priority Wetlands:
 - a. Eco-technologies Installed: 1,000
 - b. Waste Water Treatment Plants Built/Rehabilitated: 10

Total Revenue Goal: \$15 million



PRIORITY LANDSCAPES

Pacific Coast, Northern and Central Highlands, and Gulf Coast

CONSERVATION FOCUS

Wintering waterfowl habitat conservation through innovative, science-based techniques, promoting improved land use practices among neighboring communities and resource users, increasing environmental awareness, informing sound conservation policies, and providing specialized training and capacity building of professional natural resource managers who work with wetlands and other waterfowl habitats throughout Mexico and the Latin American and Caribbean region.

DUMAC is seeking to raise \$15 million in funds from public sources and from generous philanthropic leaders like you to achieve its conservation goals. Funding generated through the Mexico's Wetlands initiative will support vital science and on-the-ground conservation of key wintering waterfowl and wetland habitats in Mexico. DUMAC's work will support sustainable economic growth while improving quality of life.

One of the initiatives funded by this program is the development of mangrove restoration projects around the country. These sites will not only restore vital habitats for

around 70% of wintering waterfowl in Mexico, they will also be used as demonstration sites in support of DUMAC's professional training and public policy approaches to mangrove restoration. Other funds will be focused on DUMAC's watershed-scale water and nutrient management practices that will benefit the water quality and wetland habitats of key wintering sites in Mexico while improving the quality of life of local people. Workshops will build the capacity of resource professionals and communities to responsibly conserve these priority habitats areas for future generations.

CROSS-BORDER CONSERVATION



Waterfowl are a continentally shared resource and the Ducks Unlimited family of organizations has worked across North America since 1937 to ensure a strong future for ducks, their habitats, and all the people who enjoy or benefit from these natural resources. By contributing to DUMAC's Mangroves and Marshes Program, you are supporting important waterfowl habitat conservation throughout Mexico and beyond. Your contribution also supports waterfowl that are produced in areas such as the Prairie Pothole Region and Western Boreal Forest of the U.S. and Canada. In addition, your support helps ensure the ducks and geese that migrate through marshes all across the U.S. on their way to spend the winter in Mexico arrive healthy. These contributions not only help waterfowl, but also to the people who share these resources.

MAXIMIZING THE POWER OF A DOLLAR
Your conservation investment allows DUMAC to leverage your gift with other private, public and contractual funds, sometimes matching it as many as eight times.



EXPANDING CONSERVATION THROUGH PEOPLE & SCIENCE

Mexico is a large, ecologically diverse nation, with many world-class natural areas still mostly intact, including many of its mangrove swamps and other wetlands. As Mexico develops and its population expands, increasing pressures on these important resources are taking a growing toll. The challenge facing DUMAC is how to best use its limited resources to achieve conservation success.

DUMAC fills an important void by developing crucial wetland and waterfowl science that informs and influences state and federal conservation policy. It also guides ongoing conservation work of many other agencies and organizations. Because such a high percentage of Mexico's rural population makes a living through the direct use of natural resources, programs that expose farmers, ranchers and local people to environmentally friendly, efficient and sustainable practices pay off in long-term conservation benefits.