Conserving the endangered Antillean manatees in Belize through Research, Monitoring and Community Engagement.



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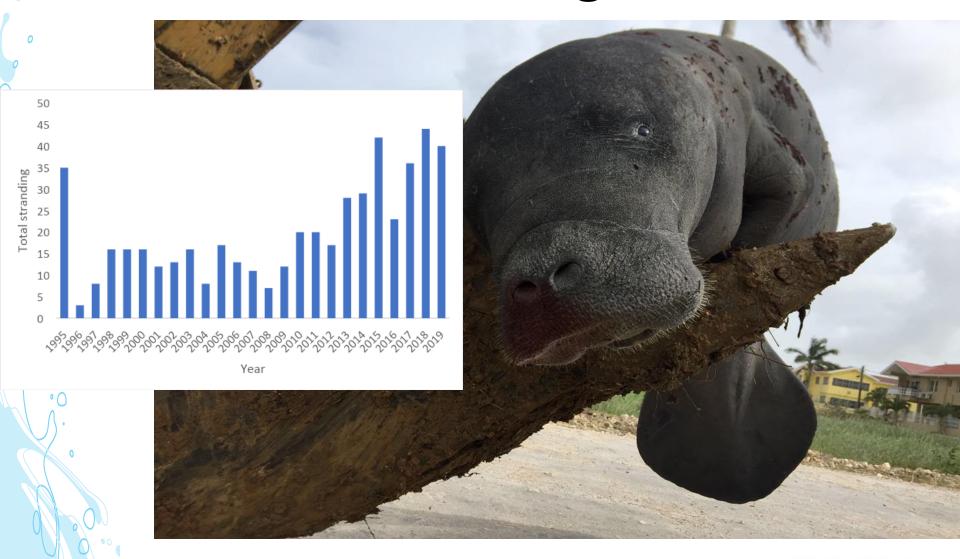


Research

Awareness

Conservation

Stranding







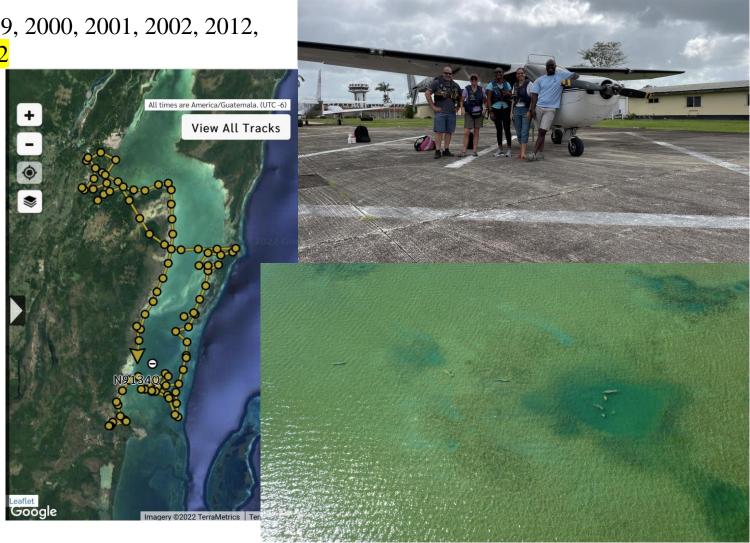


Health Assessment & Tagging

- Capture, Medical & Tagging
- 181 manatees captured from 1997-2019
- Individual health assessments
- Population genetics
- Individual movement, range, reproductive success, behavior
- Links between system and animal health

National Aerial Survey

1997, 1999, 2000, 2001, 2002, 2012, 2014, 2022







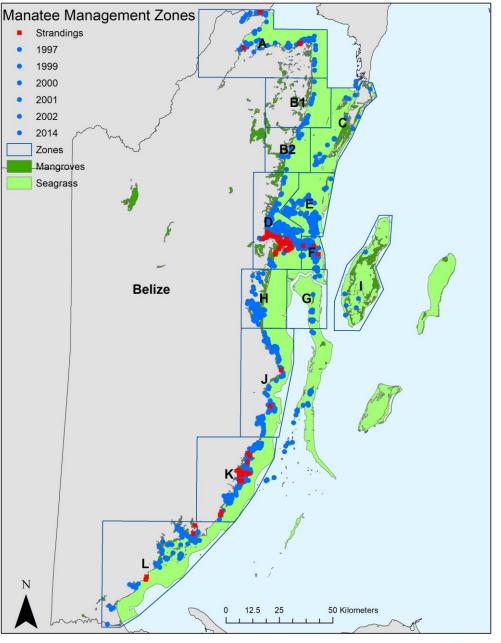




AWARENESS

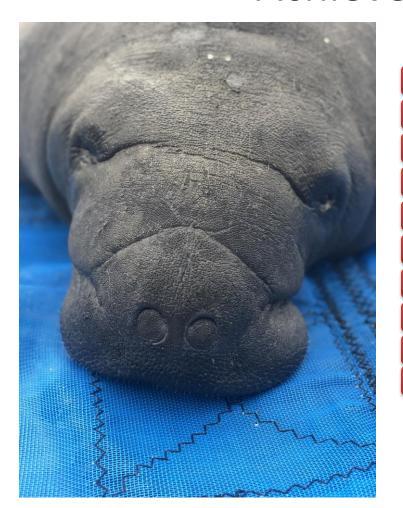


Comprehensive Analysis





Achievements



Comprehensive understanding of manatee risk

Expansion of coastline "No Wake Zone" (Belize Port Authority)

25 Years Stranding Publication

MOU Fisheries Department

Manatee specific Regulations (Fisheries Department)

Updated Manatee population estimation & Spatial plan

Scientific support for the protection of the Placencia Lagoon

Propose inclusion of manatee findings in Marine Spatial Plan

Manatee signs installed in 3 key manatee areas

1.9 million reached globally











