SIOBMPA Restoration Project

Dr Stephen Nimrod and Mr Denzel Adams

Purpose

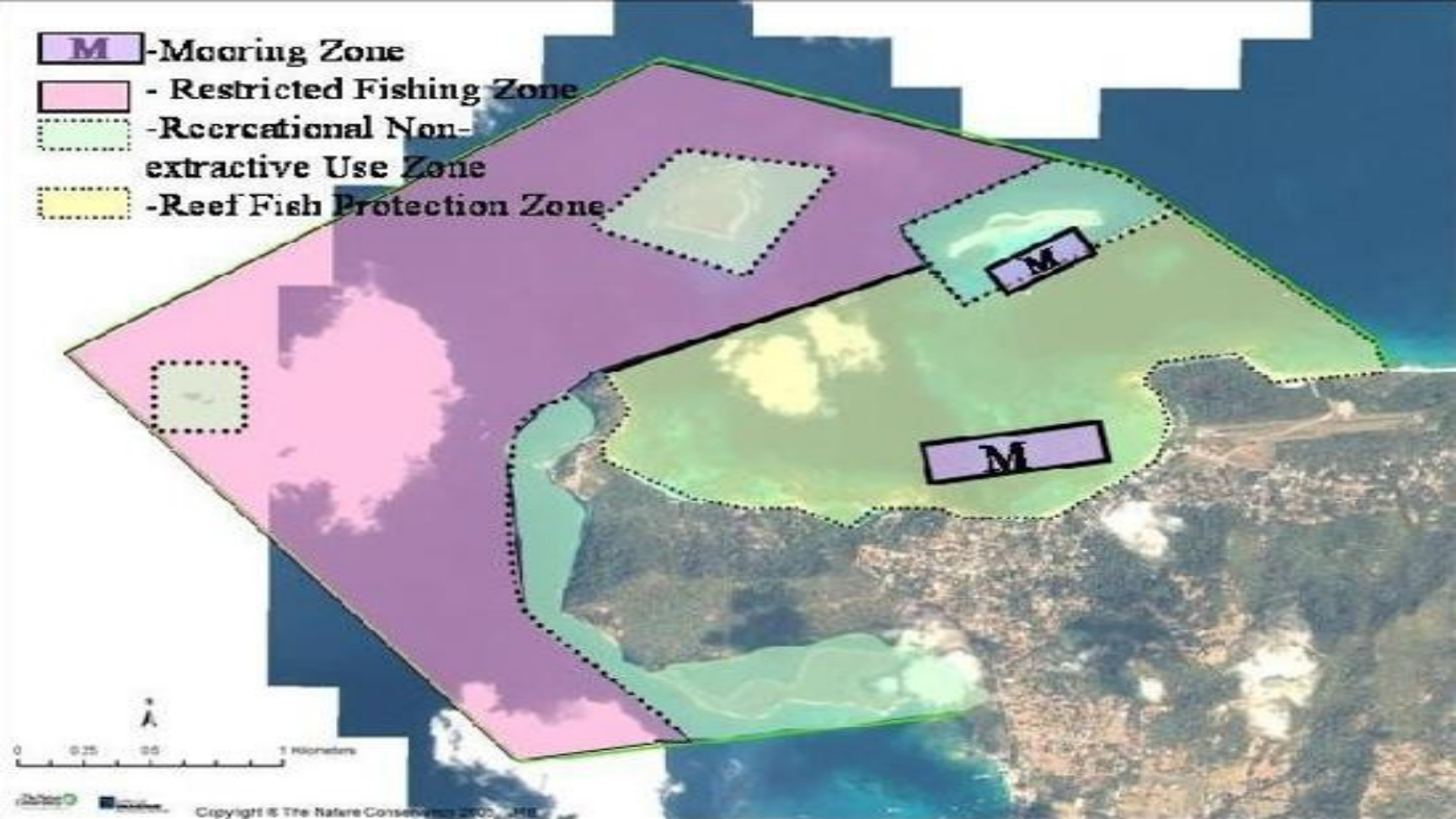
- Established originally in 2010 to protect important marine habitats

What Happened Since

- The original zoning framework faced challenges in implementation
- Fisherfolk felt marginalised or unfairly excluded
- This led to limited support and reduced compliance
- At the same time, habitat degradation and user conflicts continued
- **Huricane Beryl July, 2024**

Opportunity for Improvement

- A chance to revisit the zoning framework with stronger, equitable stakeholder participation
- A balance between conservation, livelihoods, and recreational use


M -Mooring Zone
- Restricted Fishing Zone
-Recreational Non-extractive Use Zone
-Reef Fish Protection Zone
M
M
0 0.25 0.5 1 Kilometers

Process

Stakeholder Consultation Process

- A series of consultations were conducted with key user groups and stakeholders
- Understood **how** people use and value the SIOBMPA

Community Engagement

- Project Steering Committee formed with Key Project Partners (GSDTF, MCPMA, GCRF, SusGren, CFF, KIPAJI, Fisheries Division Grenada (BEMA)

- Carriacou Fisher Folks Inc. as a key Partner to the SIOBMPA Restoration Project
- Fisherfolks and Community members Actively involved in all Aspects of Project Activities

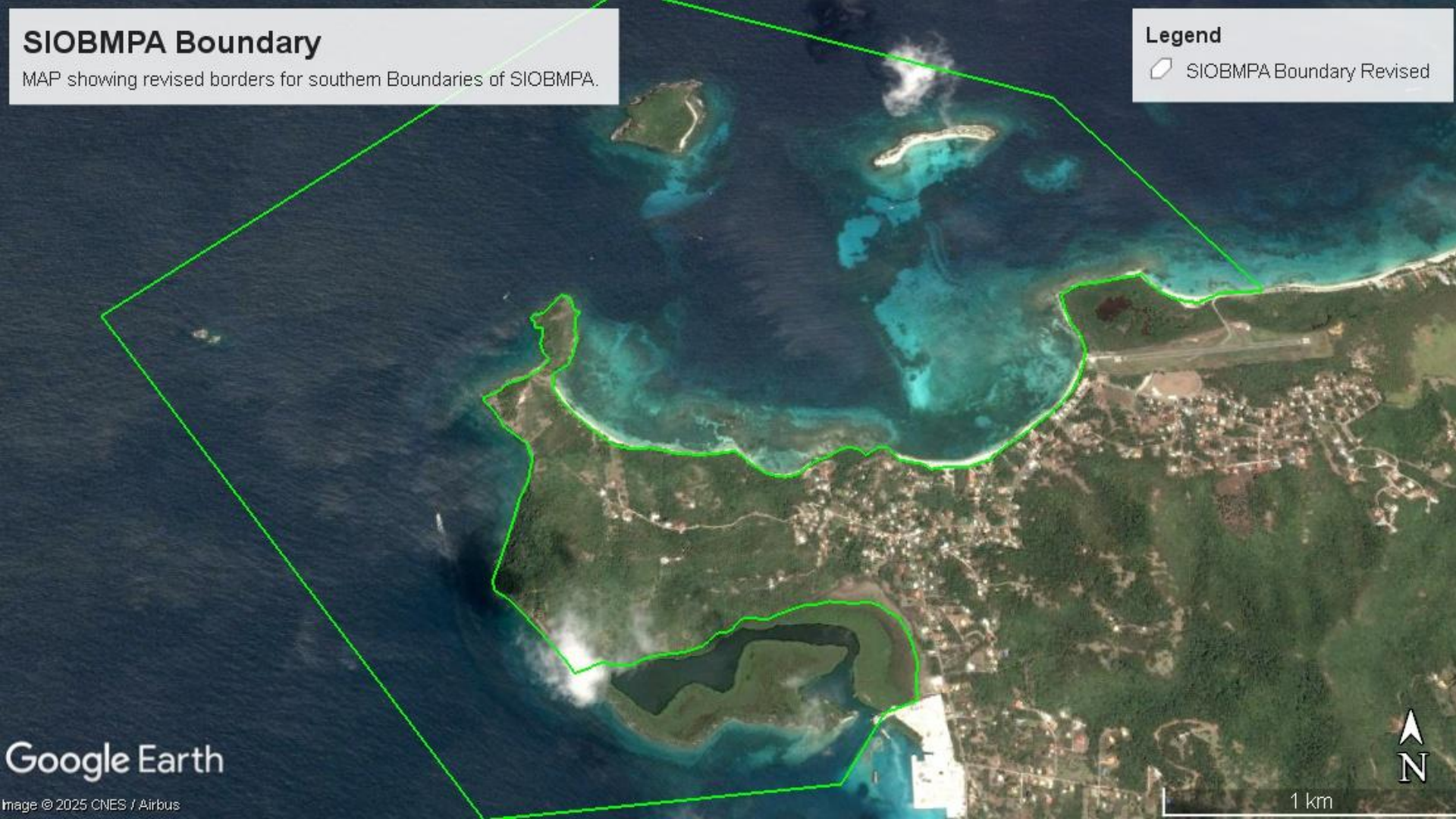



Project Activities



SIOBMPA Boundary

MAP showing revised borders for southern Boundaries of SIOBMPA.



Output 2- Clean-Up and Revegetation

- Over 60 community members participating
- 40+ Females 20+ Males
- Ages ranging from 2 to >70 years old
- Over 250 native coastal plants and shrubs replanted (7 species)




Happy Camper
MS-FESTINA
J3-2184-LE




CARRIACOU
LAND OF REEFS
CARRIACOU
MY HOMELAND





Output 2- Underwater Clean Up

Reflects the lessons learnt since 2010 and is informed by direct stakeholder input

Aim of creating a well-managed, healthy, and resilient marine environment, where long term sustainable Management and Compliance will be achieved.

- Community Fisher Folks from CFF spearheading Underwater Clean up
- Over 15 tonnes of Marine Debris removed from the Sandy Island Mooring and Snorkeling Zones


150








FLORIDA


GARMIN



Output 5-Legal Designation SIOBMPA by Gazette

Reflects the lessons learnt since 2010 and is informed by direct stakeholder input

Aim of creating a well-managed, healthy, and resilient marine environment, where long term sustainable Management and Compliance will be achieved.

- Focus Group Consultations
- General Stakeholder Consultations (Mixed Groupings)
- Identification of Zones
- Development of rules and regulations for different zones
- Mutual agreement, compromise and sacrifices made so that equitable access and use could be achieved




Google Earth

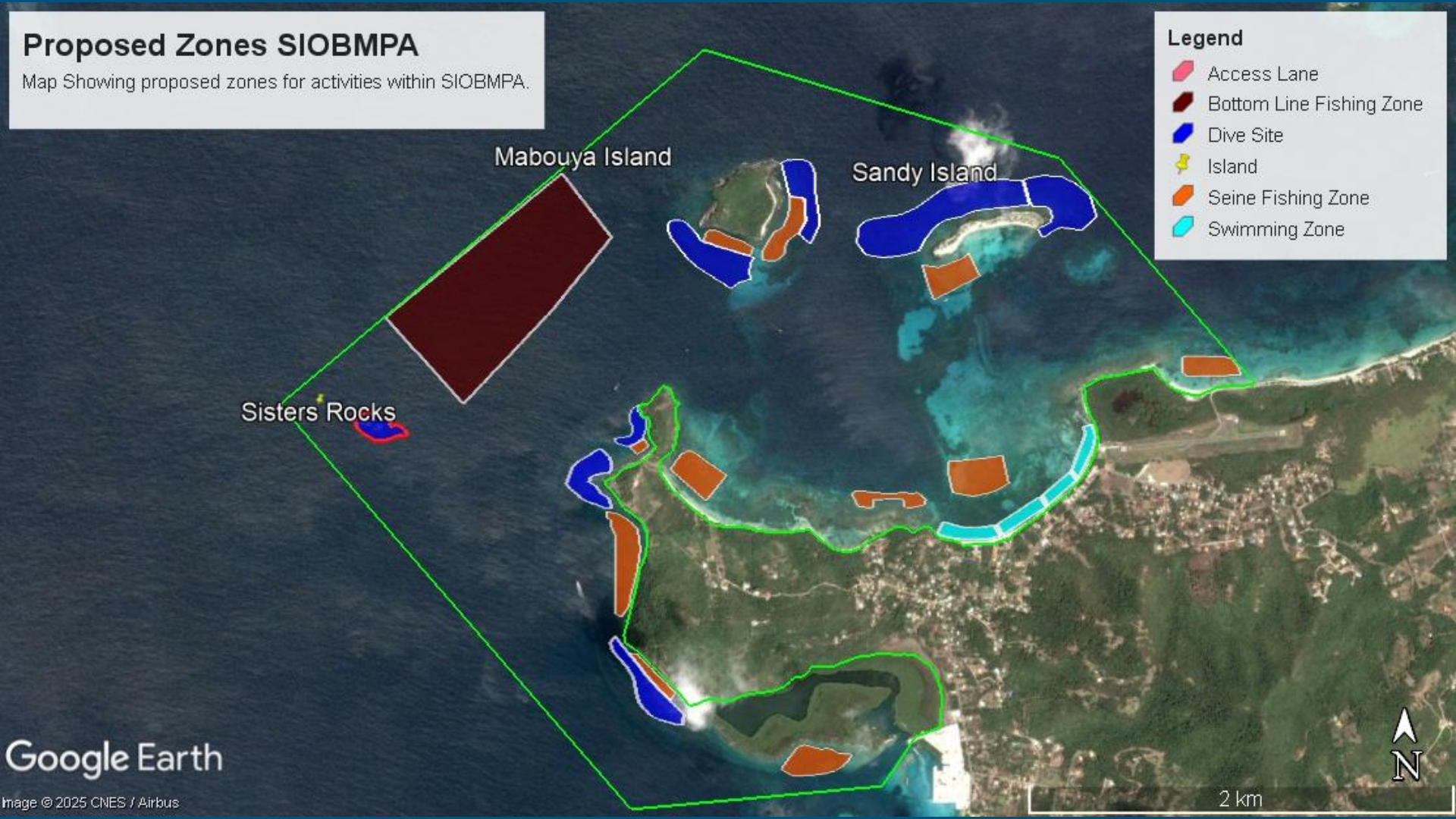






Proposed Zones SIOBMPA

Map Showing proposed zones for activities within SIOBMPA.

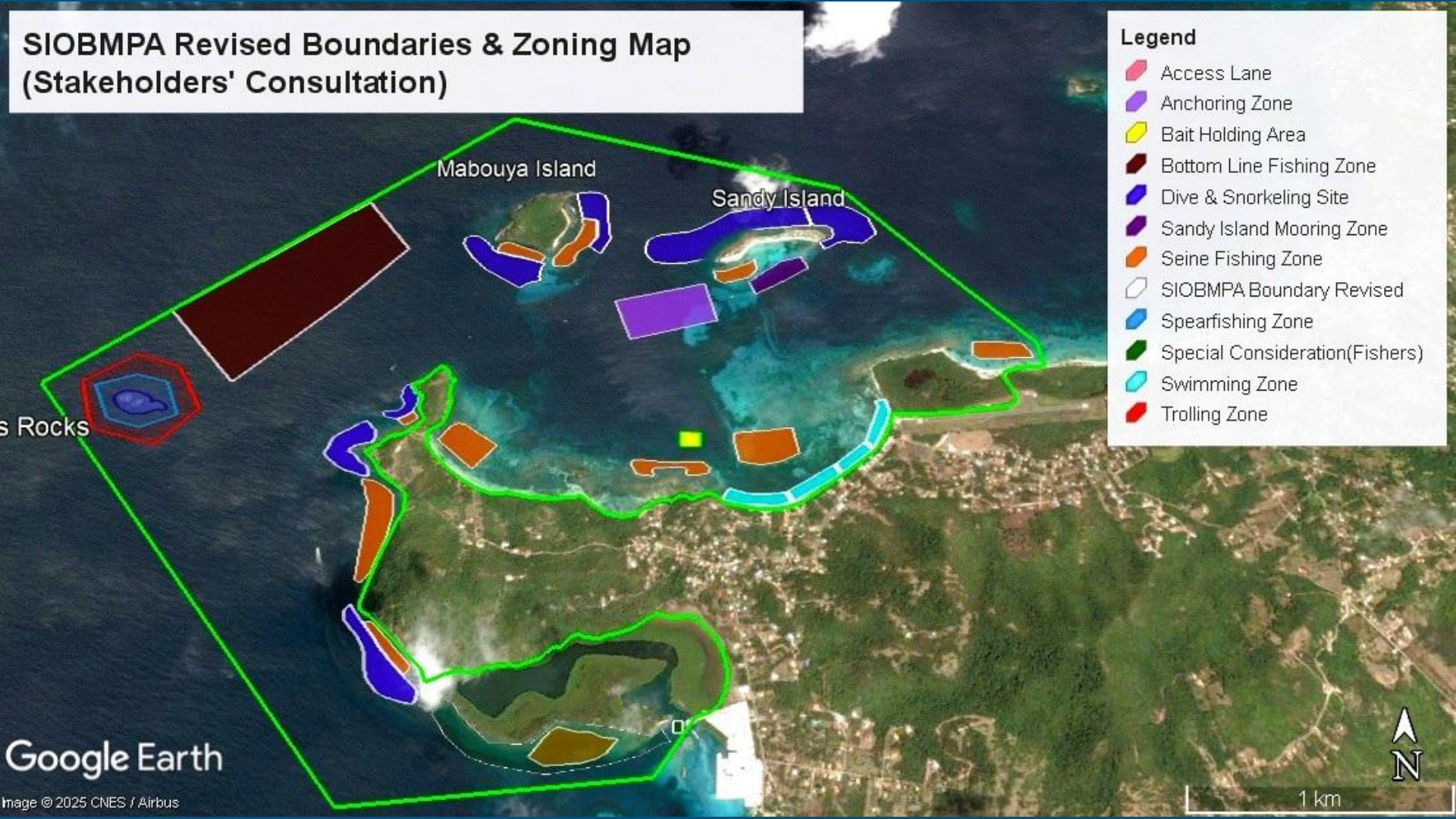











SIOBMPA Revised Boundaries & Zoning Map
(Stakeholders' Consultation)
Legend
Access Lane
Anchoring Zone
Bait Holding Area
Bottom Line Fishing Zone
Dive & Snorkeling Site
Sandy Island Mooring Zone
Seine Fishing Zone
SIOBMPA Boundary Revised
Spearfishing Zone
Special Consideration(Fishers)
Swimming Zone
Trolling Zone
Mabouya Island
Sandy Island
s Rocks
Google Earth
Image © 2025 CNES / Airbus
N
1 km

Process

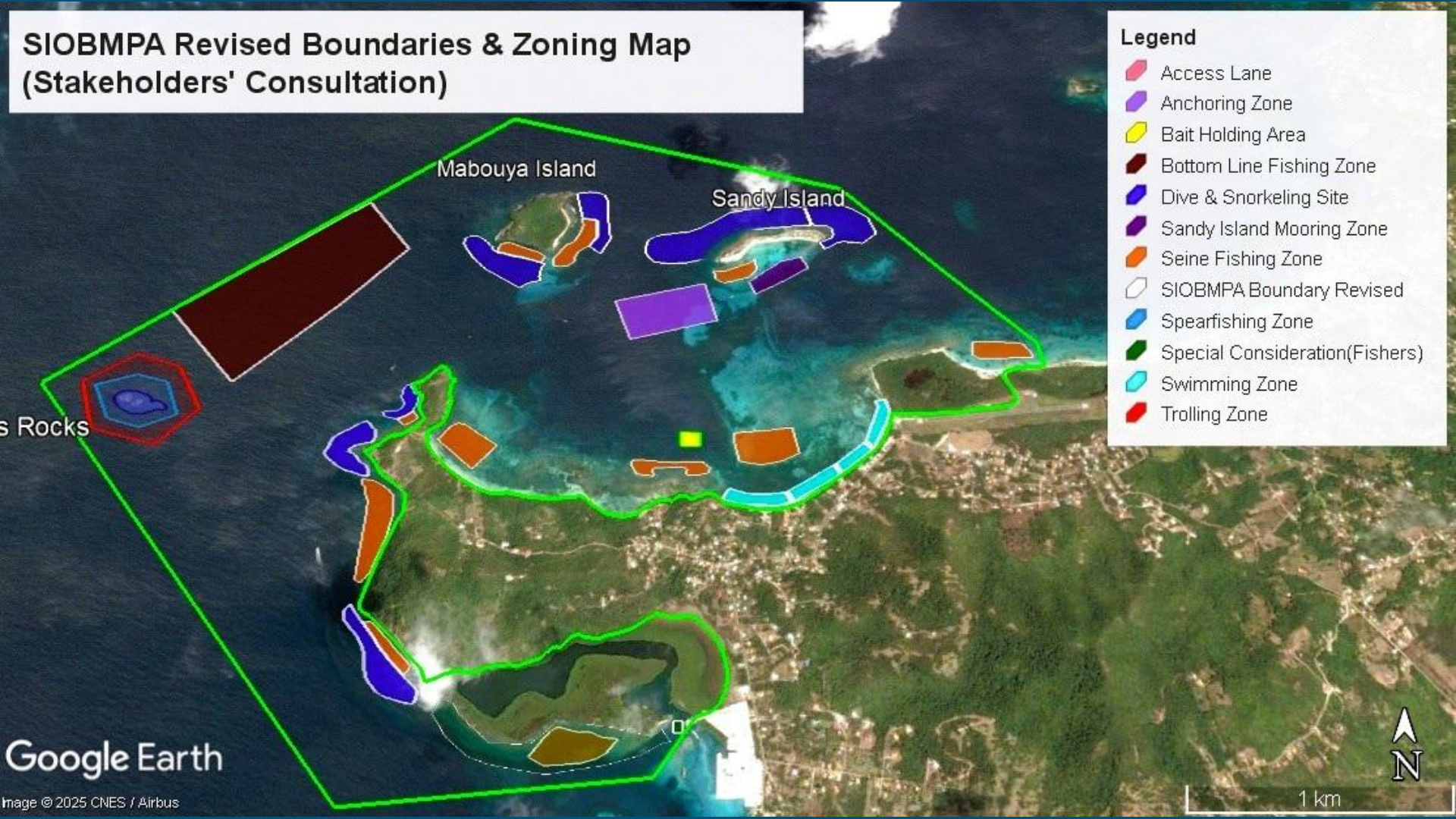
Stakeholder Consultation Process- General Stakeholders' Consultations










SIOBMPA Revised Boundaries & Zoning Map
(Stakeholders' Consultation)
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Sandy Island
s Rocks
Google Earth
Image © 2025 CNES / Airbus
N
1 km

Sandy Island Swimming Zone & Boat Access Lane

Map showing Boat Access Lane and Swimming Zone at Sandy Island





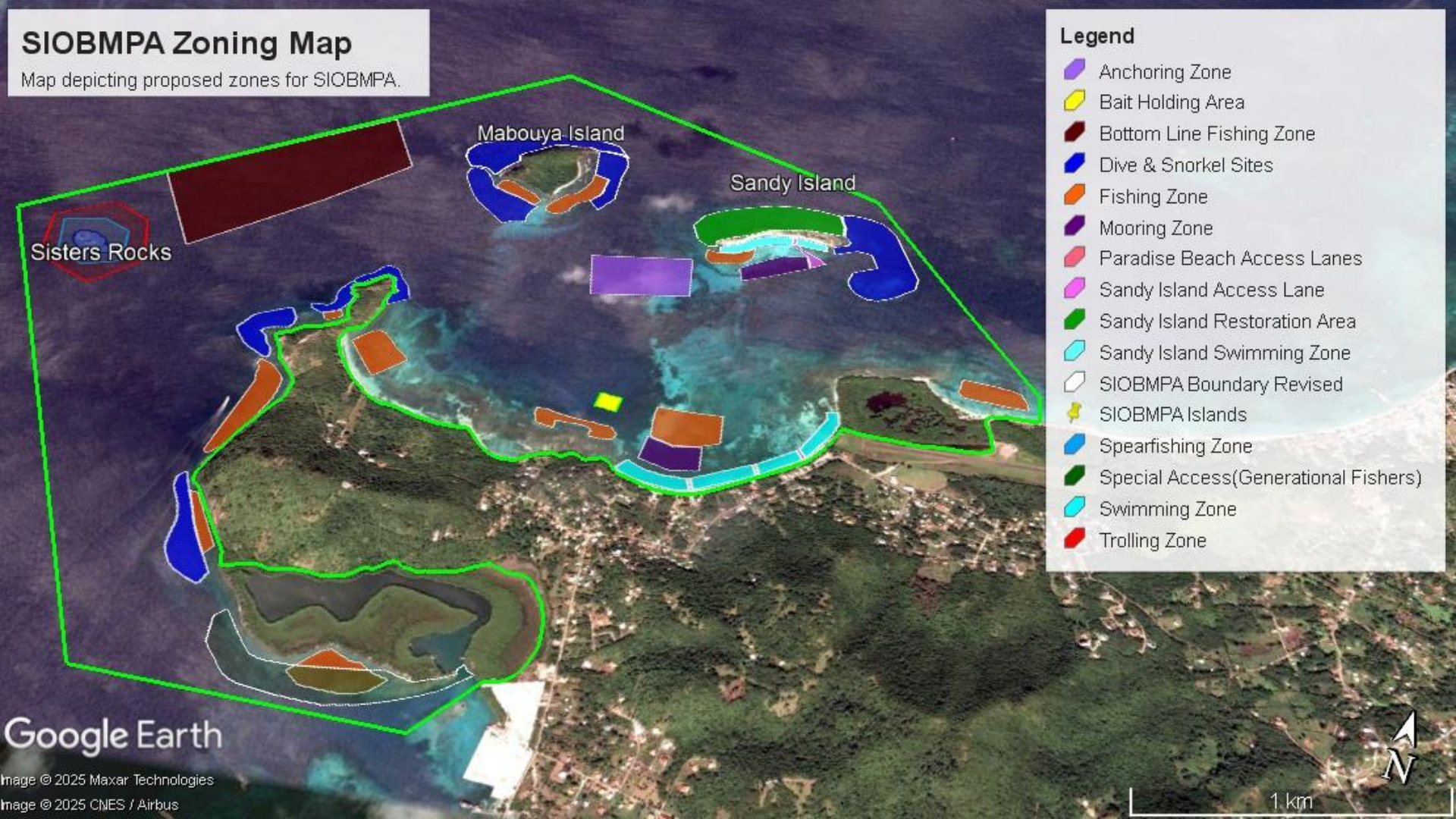





Seine Fishing

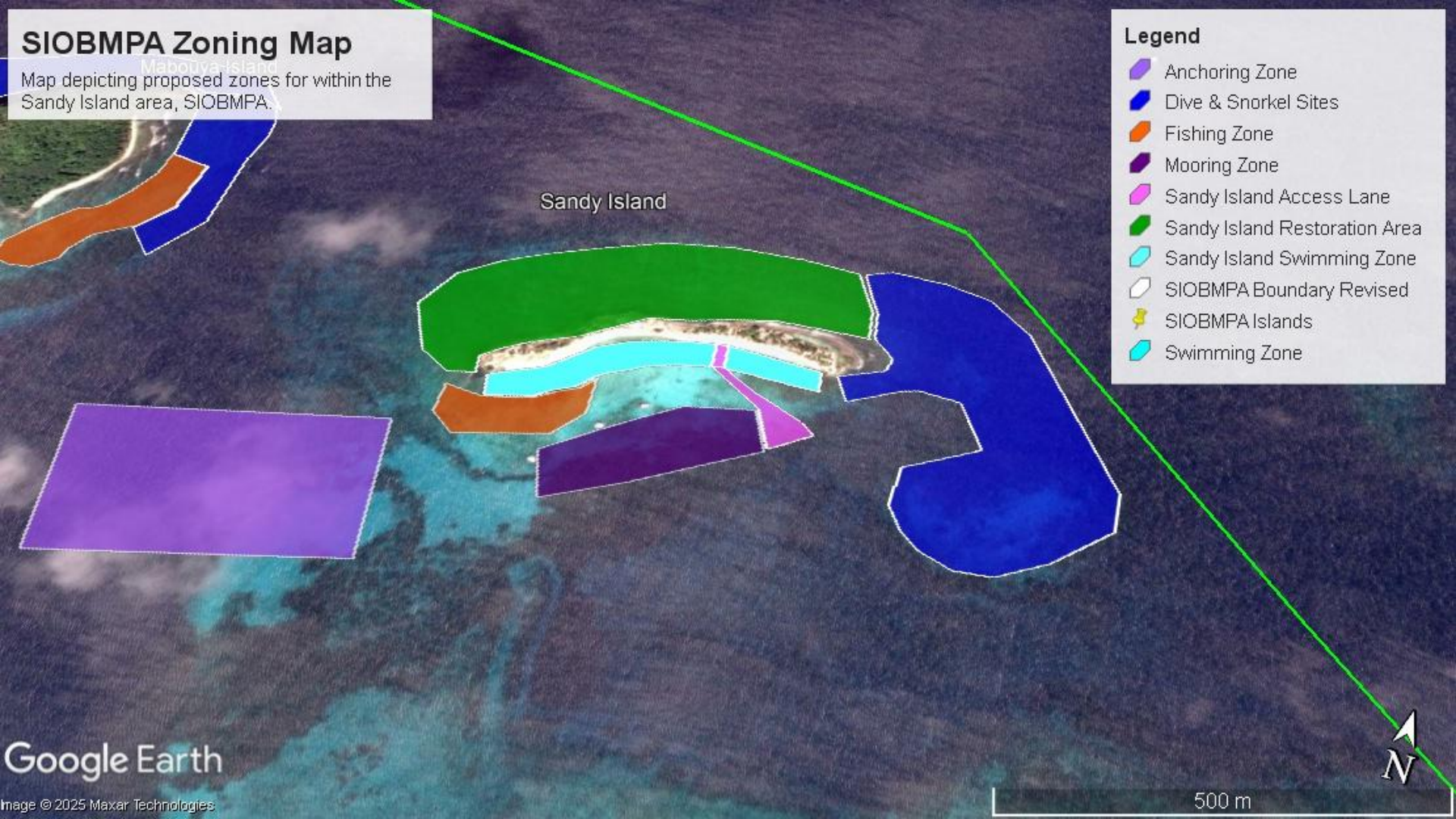
SIOBMPA Zoning Map

Map depicting proposed zones for SIOBMPA.



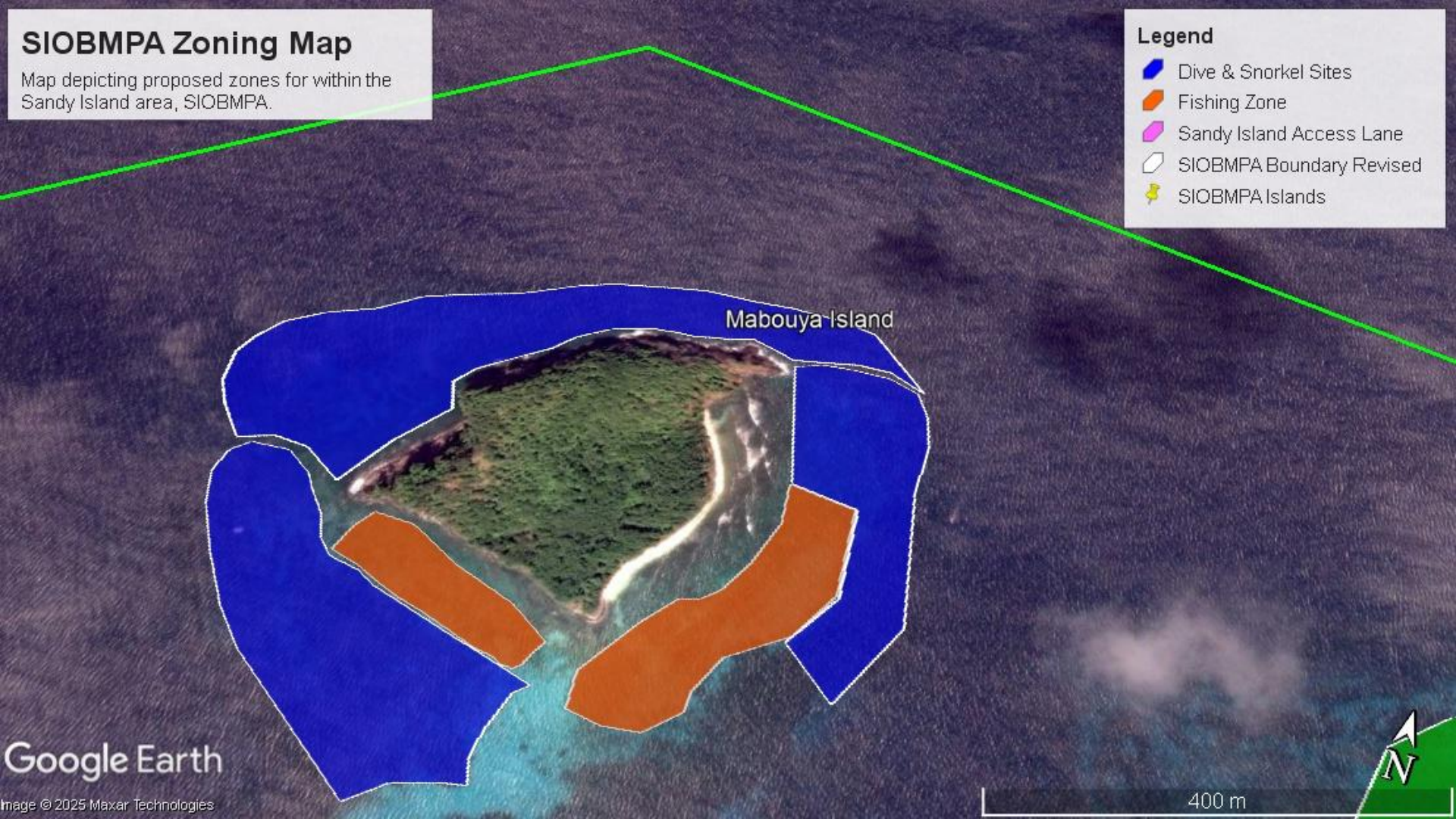
New Proposed Zones and Boundary Inclusions

Sandy Island Restoration Area


SIOBMPA Zoning Map
Map depicting proposed zones for within the Sandy Island area, SIOBMPA.
Maboüya Island
Sandy Island
Legend
Anchoring Zone
Dive & Snorkel Sites
Fishing Zone
Mooring Zone
Sandy Island Access Lane
Sandy Island Restoration Area
Sandy Island Swimming Zone
SIOBMPA Boundary Revised
SIOBMPA Islands
Swimming Zone
Google Earth
Image © 2025 Maxar Technologies
N
500 m

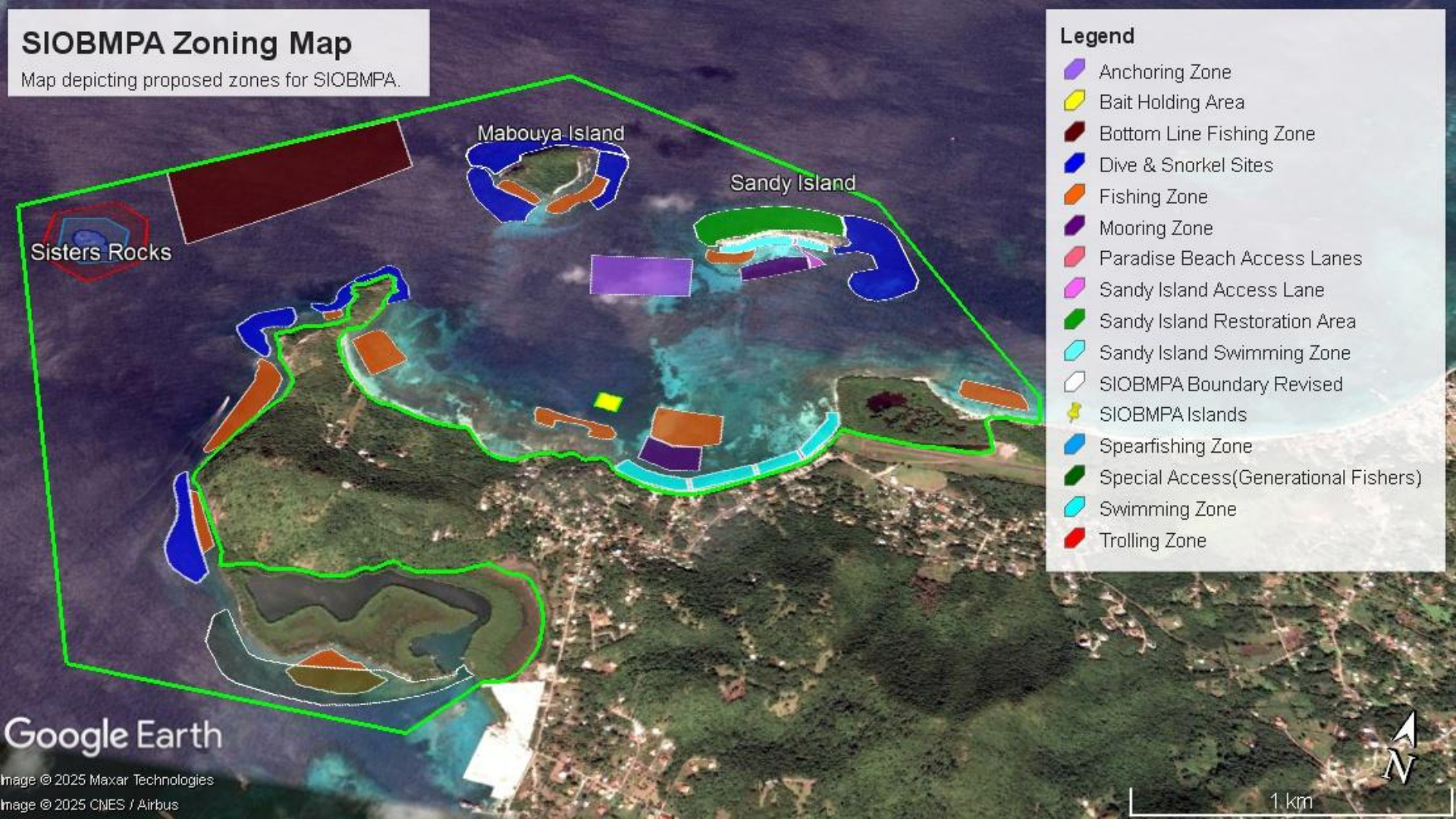
SIOBMPA Zoning Map

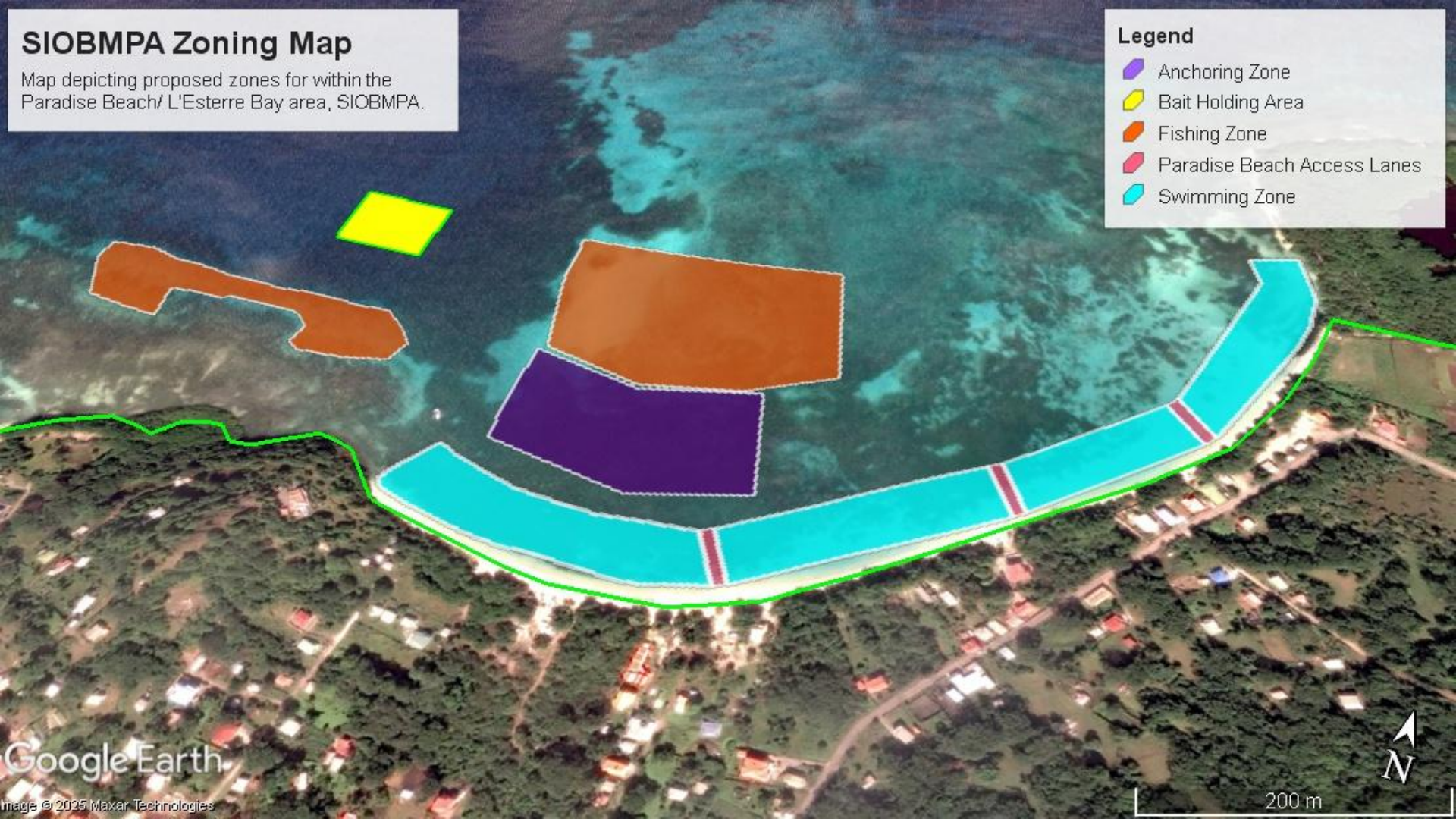
Map depicting proposed zones for within the Sandy Island area, SIOBMPA.



SIOBMPA Zoning Map

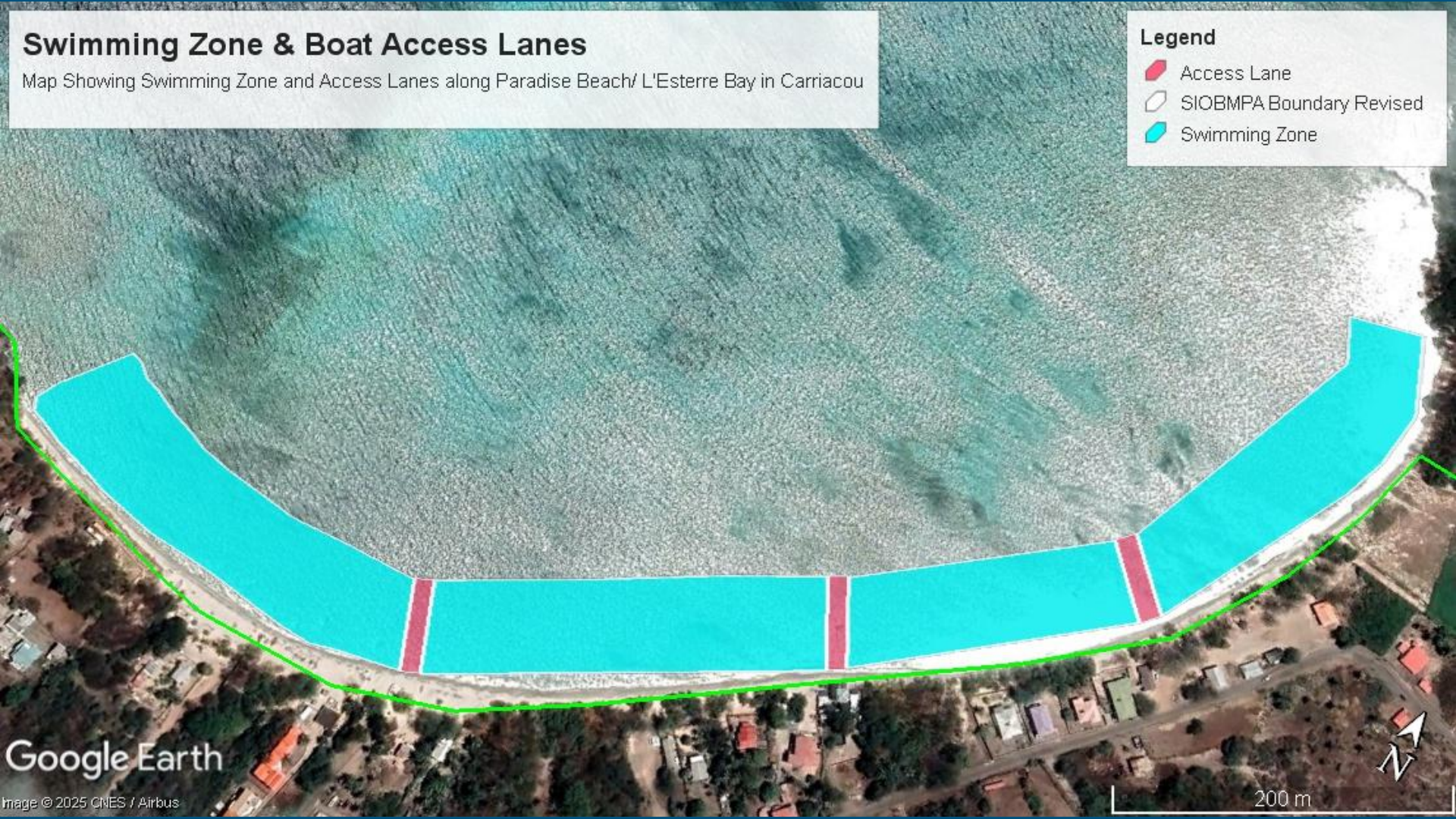
Map depicting proposed zones for SIOBMPA.




SIOBMPA Zoning Map
Map depicting proposed zones for within the Paradise Beach/ L'Esterre Bay area, SIOBMPA.
Legend
Anchoring Zone
Bait Holding Area
Fishing Zone
Paradise Beach Access Lanes
Swimming Zone
Google Earth
Image © 2025 Maxar Technologies
N
200 m

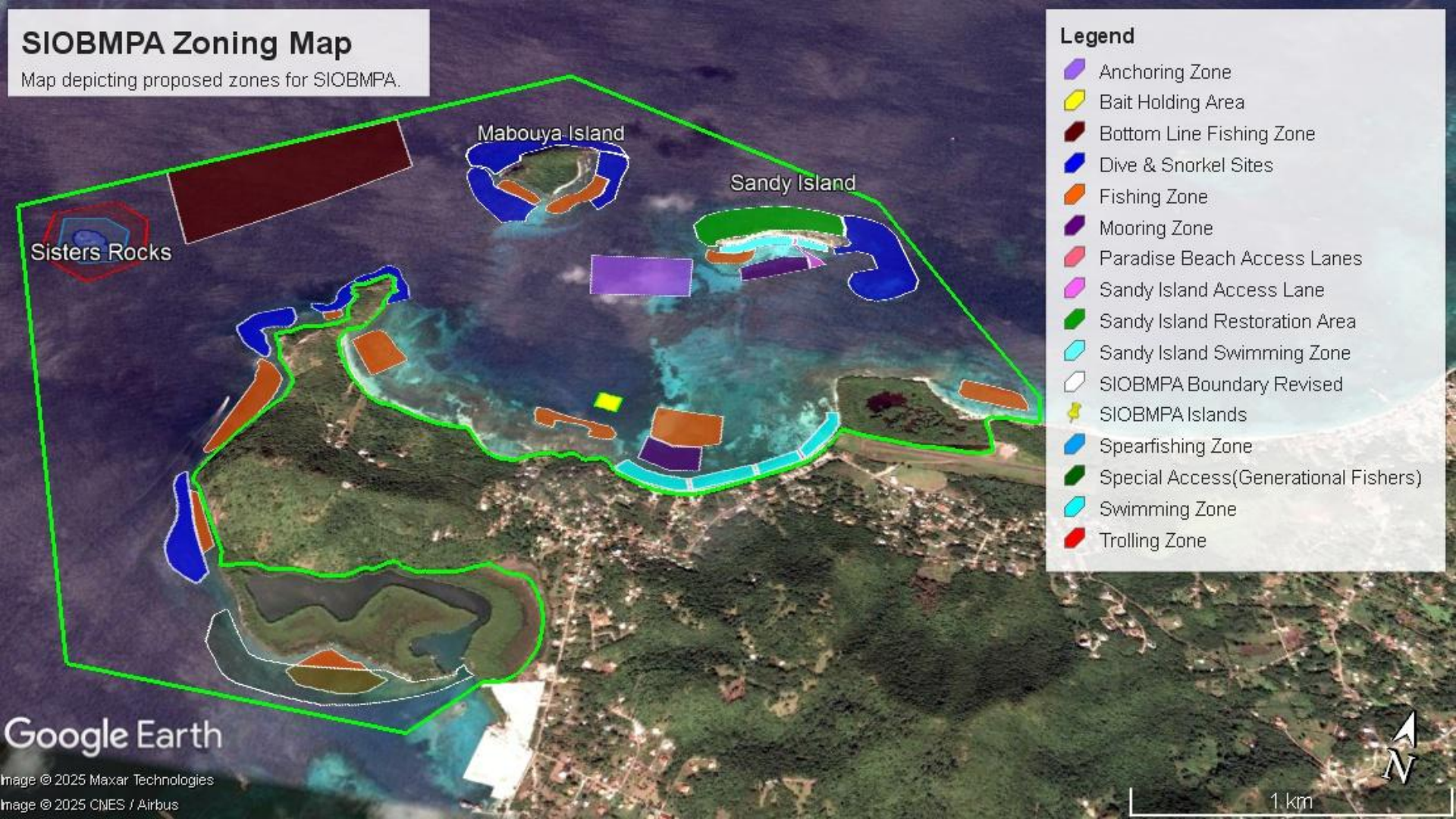
Swimming Zone & Boat Access Lanes

Map Showing Swimming Zone and Access Lanes along Paradise Beach/ L'Esterre Bay in Carriacou



SIOBMPA Zoning Map

Map depicting proposed zones for SIOBMPA.



Output 6:
Demarcation Installation


DANE • DANE


MARINE
AREA
MPA PATROL










MARINE
PROTECTED
AREA




MARINE
AREA


MARINE
PROTECTED
AREA

Thank You