



US Coast Guard
Living Marine Resources



U.S. Coral Reef Task Force, Enforcement Working Group

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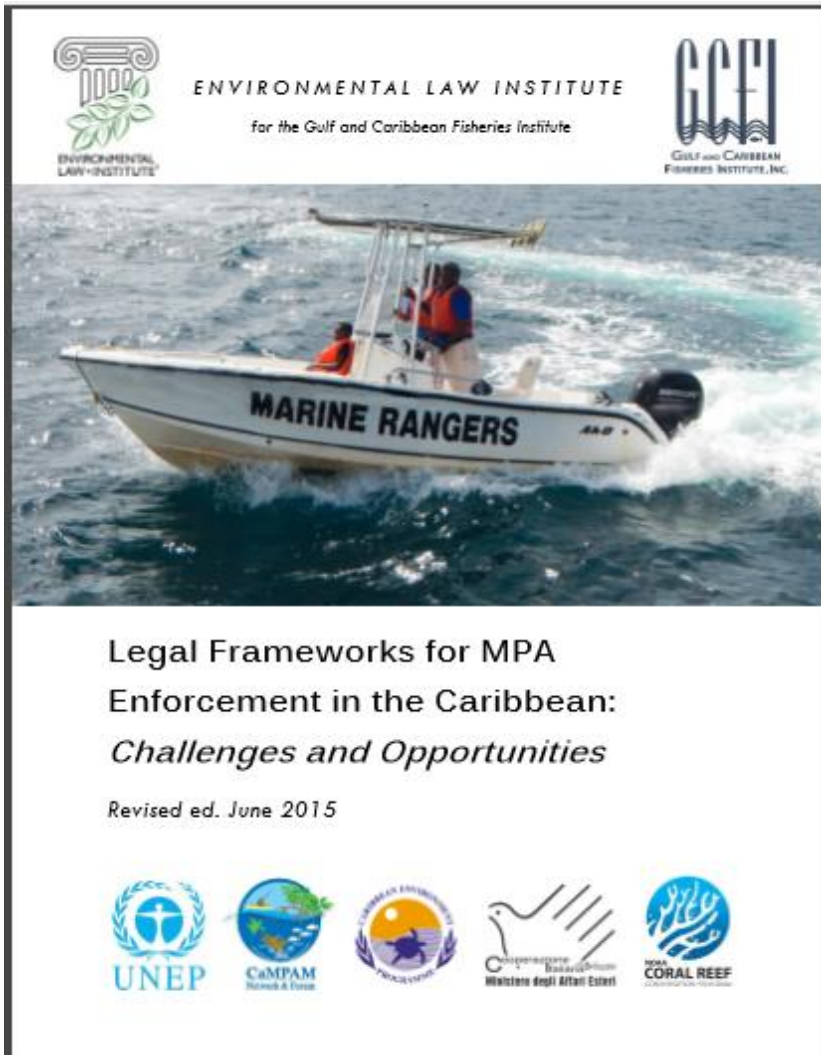
With assistance from Carey Morshige (AIC), Jason Phlibotte (NOAA PIRO) and many agency and jurisdiction representatives.

Out of the Gate, Ground Rules:

- Assumptions
 - Enforcement in Jurisdictions would benefit from:
 - Additional Staff
 - Augmented patrol and surveillance capabilities
 - Increased Admin and Operational budgets
- Avoid: Inventory of Existing approaches, IUU
- Steps taken
 - 4 Conference calls
 - 12 topics identified during brainstorming
 - Narrowing field of issues for further development



Given existing resources, what gaps exist?



The cover features the Environmental Law Institute logo (top left), the GCFI logo (top right), and a photograph of a white boat labeled 'MARINE RANGERS' on the water. The title and subtitle are centered below the photo, and a row of logos is at the bottom.

ENVIRONMENTAL LAW INSTITUTE
for the Gulf and Caribbean Fisheries Institute

GCFI
GULF and CARIBBEAN
FISHERIES INSTITUTE, INC.

MARINE RANGERS

**Legal Frameworks for MPA
Enforcement in the Caribbean:
*Challenges and Opportunities***
Revised ed. June 2015

Logos at the bottom include: UNEP, CaMPAM Network & Force, Ministry of Environment and Forestry, Ministero degli Affari Esteri, and NOAA CORAL REEF.



The cover features the Coral Triangle Initiative logo (top left) and the Solomon Islands coat of arms (top right). The title is centered above a photograph of a diver on a coral reef. The date and funding information are at the bottom.

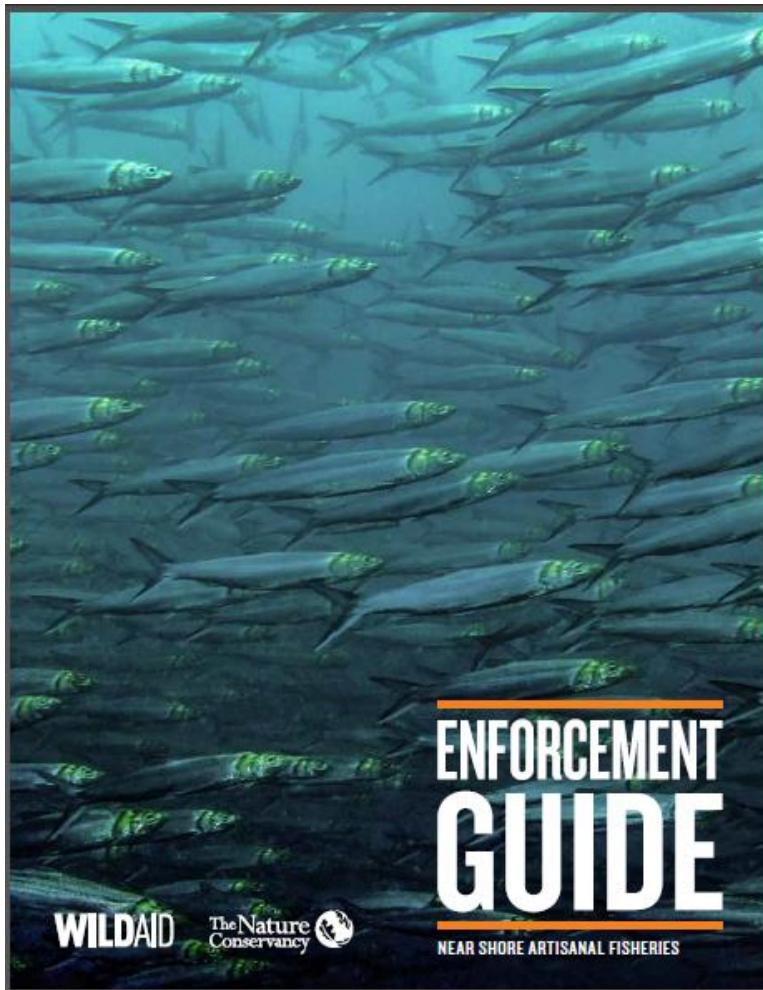
CORAL TRIANGLE INITIATIVE
SOLOMON ISLANDS DEVELOPMENT

**INFORMATION PAPER FOR THE WESTERN PROVINCIAL GOVERNMENT:
ENFORCING AND ENSURING COMPLIANCE OF MARINE LAWS
AND COMMUNITY BASED MARINE PROTECTED AREAS**

October 2013
This publication was prepared by Worldwide Fund for Nature-Solomon Islands for the Solomon Islands National Coordinating Committee, with funding provided from the United States Government's Coral Triangle Support Partnership.



Existing Resources, Best Practices



Pacific Island Managed and Protected Area Community Marine Compliance and Enforcement Workshop Report



Prepared for NOAA's Coral Reef Conservation Program and Workshop Participants

By: Michael Lameier and Matthew Ramsey



Working Group Priority Issues*

- **Charting**/E-Nav for high-hazard reefs
- Community Management:
 - **SMART**- Maritime Control & Surveillance
 - “Neighborhood Watch”
- Focus Areas- **USCRTF Planning Pulse Ops**
- Training and Lessons Learned
 - **Community of Practice**
 - Circuit Rider/Trainer
- * *As interpreted by Convenor*



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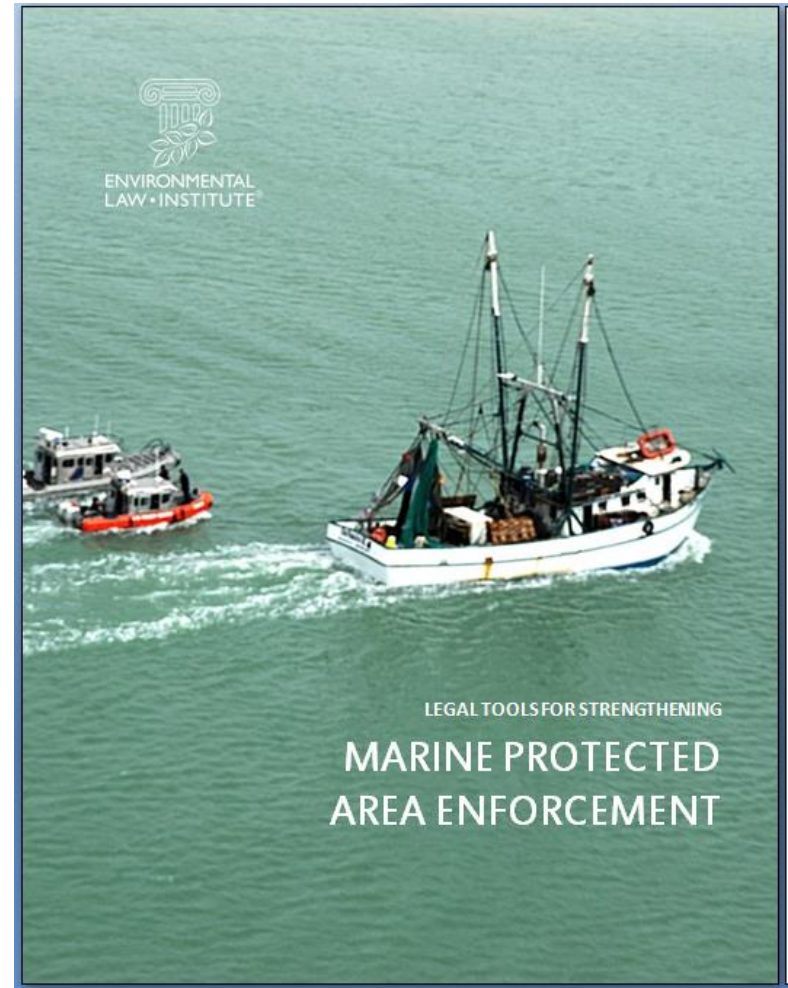
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// ABOUT US

Secure Our Oceans

Secure Our Oceans is a platform that helps countries, multilateral organizations, and NGOs around the world find the right technology to protect their marine protected areas. It organizes technologies in a simple manner to help decision makers make more informed decisions about the tools they need to safeguard their marine protected areas.



US Coast Guard
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SMART software: Spatial Monitoring & Reporting Tool

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What is SMART?

The **Spatial Monitoring and Reporting Tool (SMART)** is a new and improved tool for measuring, evaluating and improving the effectiveness of wildlife law enforcement patrols and site-based conservation activities. SMART was started by a diverse group of conservation practitioners who understood the needs of front-line enforcement and who recognized the day-to-day difficulties faced by many conservation managers across the world: operating on thinly stretched resources in the face of escalating threats to biodiversity. SMART recognizes the power of information and importance of accountability in directing resources to where they are most needed. SMART isn't owned by any one individual or organization: it's free and available to the whole conservation community. Learn more about the importance of a SMART approach to conservation.

SMART is much more than a data collection tool - it is a suite of best practices developed by the people who use them and designed to help protected area and wildlife managers better plan, evaluate and implement their activities and to promote good governance. [Learn more about how SMART can work for you or your agency.](#) SMART includes a desktop application, training and implementation manuals, web-based training materials, standardized protocols and an active and growing community of users and conservation practitioners who can share experiences and have a say in improving and sustaining SMART over the long-term. Learn how your organization can get SMARTer and join the community.



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What can SMART do for you?

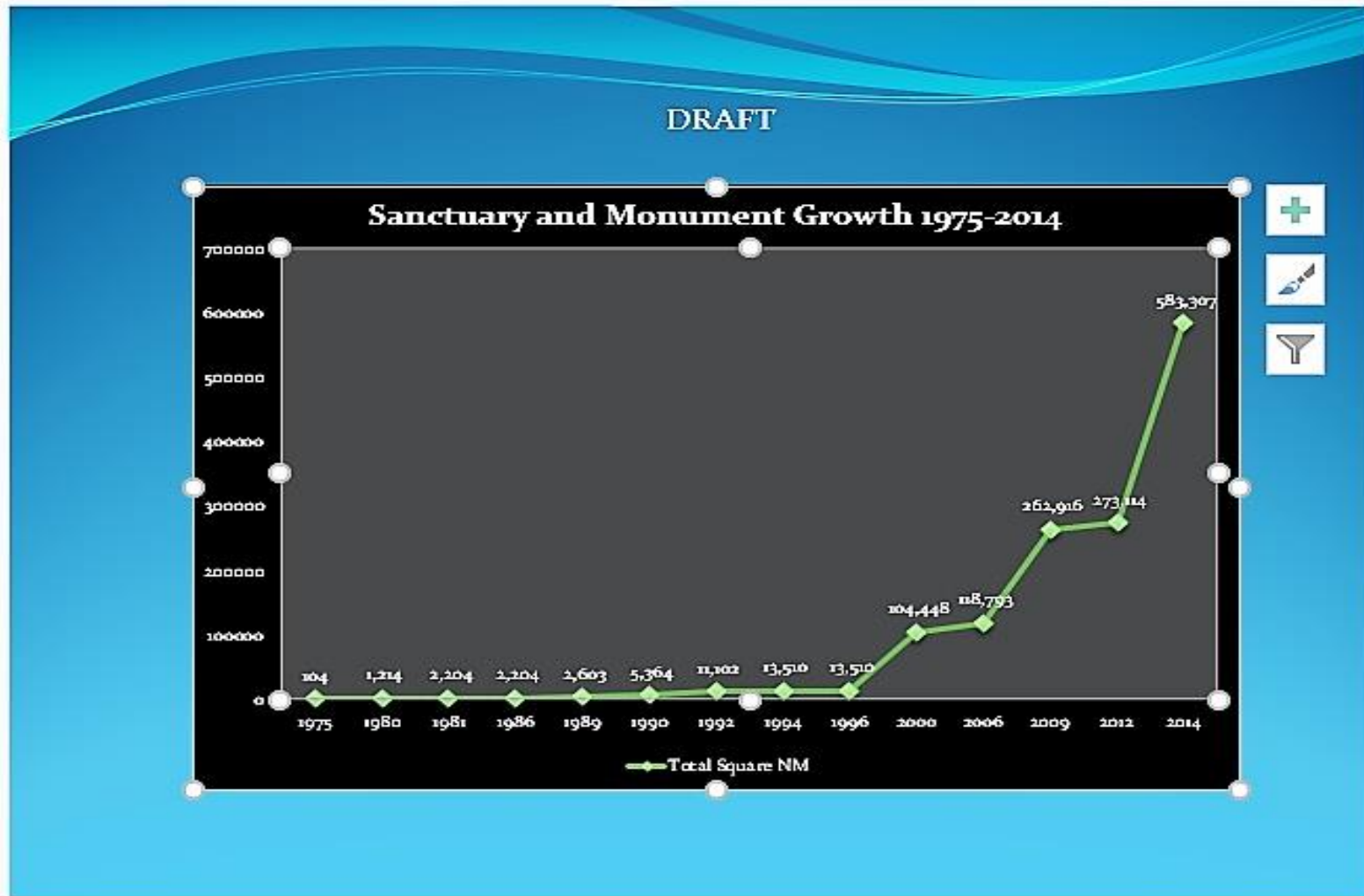
SMART uses a bottom-up approach - starting at the protected area or conservation site. Any agency, group or individual either directly engaged in, supporting or responsible for biodiversity conservation can use SMART. The SMART logic works like this:

- SMART motivates rangers, by using data on poaching encounters and other illegal activities, collected by them on patrols.
- SMART empowers protected area managers by converting patrol data and intelligence into useful information about poaching and helping to plan a strategic response.
- SMART promotes accountability and good governance by providing clear and standardized measures of progress of law enforcement efforts in addressing poaching.
- SMART is driven by local management needs and can be used by front-line enforcement staff to ensure information goes to where it is needed most urgently.
- SMART is scalable across a broad range of conservation contexts, from community rangers to park guards, from wildlife management zones to strictly protected areas and from terrestrial to marine systems.
- SMART uses a standardized approach to data collection, enabling meta-analysis at all levels from protected area networks, to regional species assessments and global evaluations.
- SMART is compatible with databases from existing monitoring systems such as MIST or Cybertracker.
- SMART represents a dynamic and global community of users, trainers, developers, scientists and conservation practitioners who are committed to improving site-based conservation effectiveness.

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Paper Parks and Maritime Governance



Backup 1

