"Connecting People, Places and Knowledge"

The Pacific Islands Protected Area Portal (PIPAP)

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Pacific Islands Protected Area Portal (PIPAP)

- A data and information management tool for Pacific island protected areas
- A all-in-one package of relevant, open-source and other specialised information from a variety of sources
- A premier source of news and information on Pacific island protected areas
- Provides the latest information on job vacancies, training and scholarship opportunities, technical expertise, upcoming events.
- The Portal is housed at, and managed by SPREP.
- Continuously updated and enhanced to ensure it remains user friendly and meets user needs/priorities.
- The preferred repository for storage, sharing and long-term backup of Pacific Islands PA data













PIPAP Vision

To provide a <u>doorway</u> through which <u>Pacific Island</u> <u>protected area practitioners</u> can <u>share expertise</u> and <u>benefit from opportunities</u>













Evolution of the PIPAP

2012

 23rd SPREP meeting - SPREP member countries call for "... development of an environmental monitoring and reporting framework, including a common database developed to support reporting and management ..."

2013

- PAWG (PIRT) recognised the need for a mechanism to better connect a diverse range of people working on Protected areas/Conservation areas across the region.
- Pacific Islands Protected Areas Portal (PIPAP) Needs Assessment completed
- **PIPAP developed** based on results of the needs assessment 2014
- PIPAP launched at IUCN World Parks Congress Sydney
- SPREP becomes Host Organisation for BIOPAMA programme & "Regional Observatory" in the Pacific
- BIOPAMA information system (RIS) integrated into PIPAP integration, testing and update continues.
 2016
- CBD Pacific Workshop on Aichi targets 11/12 (July, Nadi) national level PA/MPA/MMA information/data accuracy and access confirmed as an important need and priority by PICs.

2017

• Further enhancements and updates made to the PIPAP front end.













Pacific PA Data & Information

- All 14 PICs are signatories to the Convention on Biological Diversity (CBD)
 Aichi Target 11: By 2020, at least 17 per cent of terrestrial and inland water, and 10 per cent of coastal and marine areas are conserved...
- Current available information for most of the Pacific island countries on the World Database on Protected Areas (WDPA) is inaccurate and does not provide a true picture of Pacific island country progress towards achieving global biodiversity targets
- Gaps in WDPA data missing protected areas, wrong names, erroneous point and polygon data, missing/inaccurate site area, etc.
- A result of a disconnect between national and global datasets no set process/procedure in place to periodically relay data from countries to UNEP-WCMC, which manages the WDPA.













Links to national, regional, global priorities?

National level:

- National Biodiversity Strategies and Action Plans (NBSAPs)
- National Roadmaps for Aichi target 11
- POWPA Action Plans
- National Sustainable Development Plans/National Development Strategies

Regional level:

 Framework for Nature Conservation and Protected Areas in the Pacific Islands Region 2014-2020

Global level:

- MEA obligations (CBD, Ramsar, World Heritage, etc.)
- S.A.M.O.A pathway (SIDS)
- UN Sustainable Development Goals (SDGs).













What PIPAP has offer to the Pacific island countries?

- a one-stop resource saves time visiting multiple sources for PA information.
- Provides a long-term centralized storage and secure backup location for national data and information A 'home' for safe, accessible storage and usage of national data. (ensure long term data security and
 integrity)
- Enables **Visualisation of spatial information** at site and national levels
- Provides access to a regional forum for protected area practitioners and experts
- It is inclusive of traditional/cultural area-based management arrangements (i.e., not limited by IUCN PA categories, recognizes ICCAs and OECMs)
- It can assist PICs to meet their national priorities and reporting obligations to MEAs, Aichi target 11 country roadmaps (2016), CBD NR, WHC reporting, Ramsar NR, SOE reporting and updates, update and implement NBSAPs, implement SDGs (14 &15), implement national NSDS, implement SIDS platform, implement Framework for Nature Conservation and Protected Areas in the Pacific Islands region etc.













Making the PIPAP an effective tool to assist the region

Sourcing (verified) information from PICs and partners:

- Site information (national protected area lists)
- Shapefiles/GPS coordinates/maps and GIS layers
- Site Management Plans
- Site Monitoring/assessment reports
- Relevant legislation including by-laws, community/management rules
- PA Management effectiveness assessment (PAME) reports

Seeking regular feedback on the Portal:

 Contribute to ongoing development and further improvement of the PIPAP by providing regular feedback and/or your verified national PA information to <u>pacificprotectedareas@sprep.org</u> OR <u>vainuupoj@sprep.org</u>





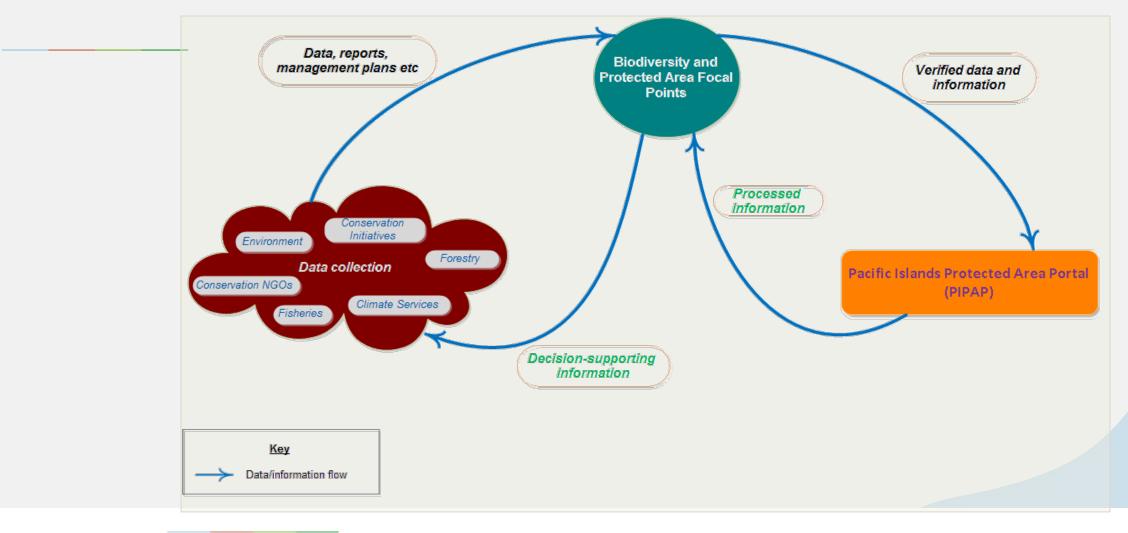








Data Collection Process















Benefits of having good baseline PA information

- informs the ongoing development of the national protected areas network
- **informs conservation planning**, project or research survey prioritisation, funding submissions/ grants and management decisions
- informs and supports the implementation of Program of Work on Protected Areas (POWPA),
 National Biodiversity Strategies and Action Plans (NBSAPs) etc.
- ensures WDPA information is accurate and therefore that reported progress on CBD and national targets is accurate
- **informs reporting on CBD Aichi targets** (esp. on Aichi Target 11), State of the Environment reporting and any specific reporting activity for national targets etc.
- identifies any information types that need to be handled with sensitivity





























































































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