

Agenda 15.1: Hydrology

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Objective

- To provide the Council with an update on the implementation of the hydrology activities of the Pacific Island Meteorological Strategy (PIMS) 2012-2021; and
- Outline way forward to advance hydrology activities under the revised PIMS.



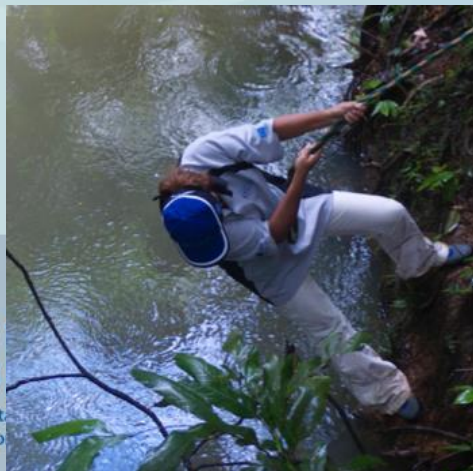
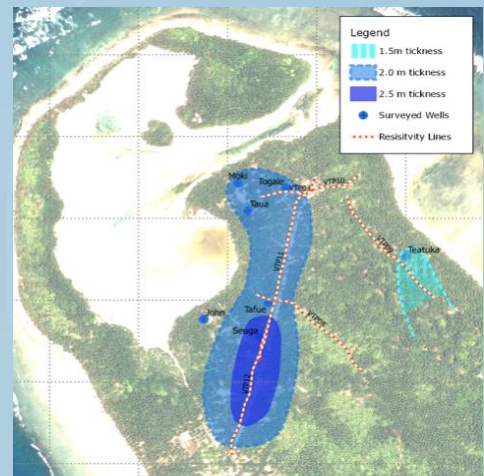
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Update

- Pacific Islands Meteorological Strategy (PIMS) midterm review and meeting held in May 2017 in Fiji, included a **specific hydrology Pacific Key Outcome (PKO 7)**
- SPREP, WMO, and SPC recognise the opportunity to replicate the WMO model and establish a dedicated **panel in hydrology** to assist the PMC in addressing the region's and country priority hydrological needs.



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Update

- Formation of a dedicated panel on hydrology will improve alignment and coordination between regional, UN agencies, and development partners with potential for **leveraging emerging resources** to better address Pacific Islands needs and priorities



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Recommendations

The Meeting is invited to:

- 1. Note** that, while support for hydrological services continues to be provided to PICTs through a range of national, regional and international programmes, additional sustained and targeted support is required to meet the growing demands of PICTs, specifically in the area of flood and drought warning and management.



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Recommendations

- 2. Consider** the benefits of establishing a dedicated Pacific Hydrological Services (PHS) Panel within the PMC structure, to provide advice and guidance to the Council and to progress the development and implementation of new programmes and initiatives to support the capacity needs of hydrological services in PICTs.



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Recommendations

- 3. Endorse** the inclusion of a Pacific Hydrological Services (PHS) Panel within the PMC structure.
- 4. Note** the attached Interim Terms of Reference for the proposed Pacific Hydrological Services (PHS) Panel, and **request** that SPREP and WMO liaise with SPC and others to finalise the ToR and facilitate the progression of key tasks in consultation with panel membership.



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