



**PACIFIC**  
METEOROLOGICAL  
COUNCIL



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**SPREP**  
Secretariat of the Pacific Regional  
Environment Programme

*“Sustainable Weather, Climate, Oceans and Water Services for a Resilient Pacific”*

## **Fourth Meeting of the Pacific Meteorological Council (PMC-4) Working Papers**

14-18 August 2017  
Honiara  
Solomon Islands

### **Agenda Item 7.0: Contribution to the implementation of the Sustainable Development Goals (SDGs)**

#### **Purpose:**

To provide a briefing on the implementation of SDGs in the Pacific and the contributions National Hydrological and Meteorological Services (NHMS) can make

#### **Background:**

The 48<sup>th</sup> Pacific Islands Forum Meeting in Samoa, in September 4-8, is expected to consider for adoption the draft Pacific Roadmap for Sustainable Development. The roadmap is to guide and consolidate the region's efforts to implement and monitor the *2030 Agenda* and the Sustainable Development Goals, the *SAMOA Pathway* and the *Framework for Pacific Regionalism*. The work on the roadmap, carried out through an inclusive and consultative process<sup>1</sup>, was directed by the Forum Leaders at their 2015 meeting in PNG, when they asked that relevant indicators from the global SDG indicator list being developed under the auspices of the UN, be selected and tailored for the use of the Pacific. One of the main reasons the leaders wanted selected/tailored SDGs indicators (Pacific SDG Indicators or PSDGIs) for the Pacific is to provide a common guide and basis for consolidating (i.e., coordinating and integrating) regional efforts and assistance towards the implementation, monitoring and reporting of the SDGs with the SAMOA Pathway, the global agenda for the sustainable development of small islands developing States (SIDS), and the Pacific's own Framework for Pacific Regionalism. An implementation strategy for the roadmap containing the selected PSDGIs will be finalized once the roadmap is endorsed.

#### **Update:**

Of interest to the PMC is that the implementation strategy for the roadmap includes Pacific SDG indicators (SDGIs) derived from the global SDG list, as directed by the Forum leaders, through a rigorous analysis of statistical capacity and mapping against regional frameworks and national plans. The two aspects of the implementation strategy and the PSDGIs that are of particular interest to this Meeting are: the focus of the Pacific regional SDG report that will be issued every

<sup>1</sup> The roadmap work was greatly informed by the discussions, feedback and views of participants of the Pacific Regional Sustainable Development Multi-stakeholder Consultation and Dialogue held in Suva in June 2017.

four years to coincide with the global review of SDGs under the UN General Assembly<sup>2</sup>; and the Pacific SDG indicators (PSDGIs) that are of particular relevance to the work of the NHMS.

The first quadrennial report on sustainable development in the Pacific will be prepared in 2018 and, with the endorsement of the Forum Leaders Meeting, used for the 2019 review of the SDGs under the auspices of the UN General Assembly. It is being proposed to the Forum leaders that the Pacific SDG report, being regional in focus, should focus on the most important transboundary issues (climate change and disaster risk reduction; and oceans including integrated oceans management) and those other priorities which Pacific leaders have decided require collective action (i.e., non-communicable diseases, enhancing connectivity, and empowering women, girls and people with disabilities). Cross-cutting issues needing attention like poverty, inequality and quality education have also been identified for consideration in the 2018 Pacific SDG report. If the NHMS and the PMC wish to contribute to the 2018 Pacific SDG report, it will be useful to report the contributions which the work of NHMS make towards achieving the PSDGIs for the above-listed regional priorities.

For example, how is the work of the NHMS contributing to the reduction of losses, in human lives (PSDGI 11.5.1) and in economic output (PSDGI 11.5.2), resulting from natural disasters particularly those caused by or related to climate change? Can they assist in monitoring marine pollution (PSDGI 14.1.1), ocean acidification (PSDGI 14.3.1), marine protected areas (PSDGI 14.5.1), marine research (PSDGI 13.b.1) and fishery (PSDGIs 14.6.1 and 14.7.1). It will be helpful as well to note contributions that help increase or maintain the proportion of land under productive and sustainable agriculture (PSDGI 2.4.1); improve the sustainability and impact of tourism (PSDGIs 8.9.2 and 12.b.1); and enhance preparedness and resilience including through national policies and strategies (PSDGIs 13.1.2 and 13.2.1) and education (PSDGI 13.3.1).

The work of NHMS also requires support from other sectors if it is to have the desired impact. For example, the effective dissemination of weather and climate related information including early warning require improved connectivity in terms of internet (PSDGIs 5.b.1, 9.c.1, 17.6.2 and 17.8.1) sustainable energy supply (PSDGIs 7.1.1, 7.2.1, 7.a.1, 7.b.1) as well as improved access including for women (PSDGI 5.b.1) and people with disabilities. There are other SDG indicators in the Pacific SDG indicator list that could be considered as relevant to the work of the NHMS.

### Recommendations:

1. The Meeting is invited to:
  - **Note** that the draft Pacific SDG Roadmap for Sustainable Development will be considered for adoption by the Forum Leaders Meeting in 4-8 September which cover issues that are of interest and relevance to the PMC;
  - **Request** the use or reference to the relevant Pacific SDG indicators (PSDGIs) in monitoring and reporting on the work of the NHMS; and
  - **Endorse** as a standing item on its agenda the progress in the implementation of the Pacific SDG Roadmap for Sustainable Development in relation to the work of the NHMS.

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### Attachments

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<sup>2</sup> The annual review of SDGs is conducted under the Economic and Social Council (ECOSOC)

- Annex 1: List of Pacific SDG Indicators (PSDGIs) referenced in the paper

[28 July 2018]