AGENDA ITEM 10.1.1: Pacific Climate Change Research Strategy

Purpose:

1. Provide update on the development of the Climate Change Science and Services Research Strategy.

Background:

2. The Climate Change Science Research Strategy was developed as a direct response to Pacific National Meteorological and Hydrological Services (NMHS) requests to support the area of research on climate change science. The call for the development of a Climate Change Research Strategy for the Pacific was made at the Pacific Meteorological Council meetings in 2015 and 2017 respectfully.

3. The Strategy aims to better inform decisions on adaptation and mitigation interventions based on sound science. With the next generation of climate change projection and IPCC AR6 report in development, strengthening climate change science on the Pacific for the Pacific was recognized as being of utmost importance.

4. A regional consultative workshop was held in April 2018, attended by Pacific island NMHS directors, technical partners, donors and national sector representatives to identify the key pillar of the Strategy which was agreed to include CC Science, Traditional Knowledge, Climate Change Science Services, Data & Information Management & Governance.

5. Thus the draft Pacific Climate Change Research Strategy was developed and will be widely circulated to partners and country representatives for input in the third quarter of 2018.

6. The strategy is also aligned to the core functions of the Pacific Climate Change Center (PCCC) and support member countries.

7. This initiative was funded by the Government of Australia through the Pacific-Australia Climate Change Science & Adaptation Planning (PACCSAP) Project in partnership with Commonwealth Scientific and Industrial Research Organisation (CSIRO).

Recommendations:

8. The Executive Board is invited to:
   
   ➢ note the progress made on the development of the Research Climate Change Science Research Strategy.