



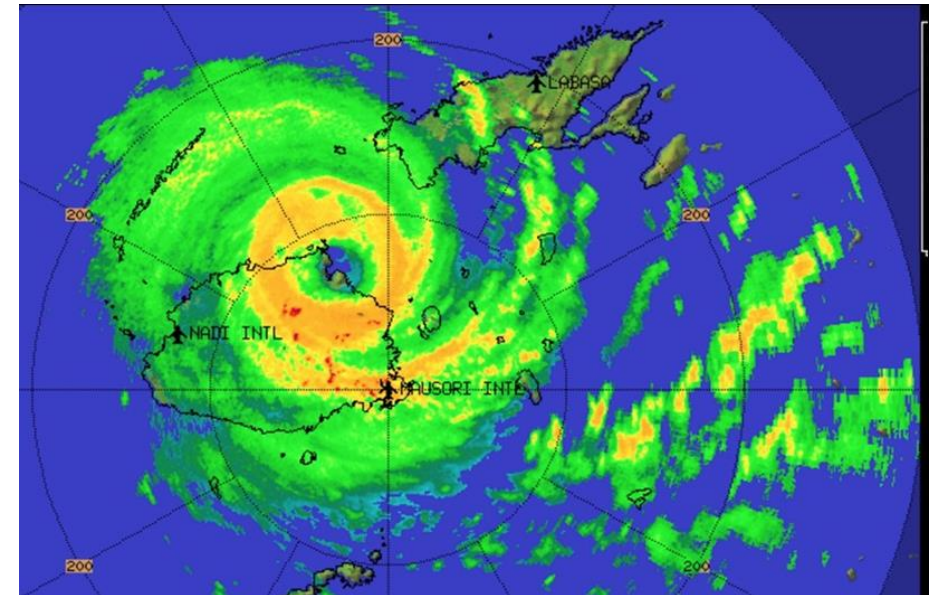
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Views on guidance document for managing sea level rise infrastructure risks in the Pacific

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Snapshot of key climate change impacts

- Sea level rise – inundation, wave over-topping, increased coastal erosion
- More frequent highly intense weather events – but overall number of events remains stable
- Changes in rainfall patterns, with impacts on food production, water supplies, human health, livestock, hydro power capacity
- Increases in mean temperatures – in the sea (coral bleaching, changing fish migration); on land (human health, vector borne diseases)
- Overall the Pacific Island Countries will be severely affected by climate change if unchecked



Countries and people are affected

1. Pacific countries will be impacted in different ways – eg. atolls vs. high islands; near equator or further away; single island or multiple islands
2. People will be impacted in different ways – based on their capacity, financial situation, livelihoods
3. Women and men – different impacts based on daily work, routines, status in community
4. Elderly, disabled and youth will also experience impacts in different degrees

It is important to understand these impacts and address them accordingly – the hard part



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PRIF Guidance

- This is very useful documentation for PICs
- Previous data sets was from 2014
- An important tool for assisting national adaptation planning and project development
- Caveats – the need for capacity building among officials on the usage of the guidance; the need for visualization tools to be included for sharing with communities; the need to address multiple climate change stressors as well as non-climate stressors in a given locale
- Bottom line – the information is needed, but can it be utilized in this format – how can it be made more accessible?



Role of regional agencies

- Long history of cooperation and arrangement for support between PSIDS and regional agencies
- For climate change the need for capacity supplementation is clear, and there has been success with eg regional technical support mechanism as a means of harnessing regional expertise
- The guidance will likely require some specialized support particularly for the most capacity constrained countries





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Thank you for your
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