



17th April 2020

To: Secretariat of United Nations
Secretary-General -
High Level Panel
Room S-142, Palais des Nations
CH-1211 Geneva 10
idpspanel@un.org

Re: - Call for Submissions and Invitations

Dear HLP – ID Secretariat

The Secretariat of the Pacific Community (SPC) has issued a warning that the outcome for Tonga and small island states in the Pacific will be disastrous if they do not take urgent action to combat climate change. The Kingdom of Tonga is comprised of 173 islands that are all uniquely vulnerable to tropical cyclones, tsunamis, droughts, ENSO, and sea-level rise.

Last week, our capital, Nuku'alofa, was devastated as Cyclone Harold, a category-4 storm, made landfall during an unseasonably high King Tide. The resulting storm surge sent a wall of water up to 2.7m high, barreling across low-lying coastal communities on Tongatapu island. On Tongatapu, damage was concentrated in the island's low-lying districts and on the western coast where the island's major resorts were decimated.

It is clear that coastal communities will further increase as sea levels rise and tropical storms. The recommendations have been completed in partnership with John Marazita, an expert on disaster displacement in small island states. Please see below for recommendations that will undo the damage.

Sincerely,

Deej Grano

High Commissioner

Input for the High-Level Panel on Internal Displacement the Kingdom of Tonga

Background. The Kingdom of Tonga, located in the South Pacific Ocean, is highly vulnerable to tropical cyclones, earth tremors, and sea level rise. In 1960, Tonga was struck by 76 tropical cyclones. Widespread destruction caused by category-5 Cyclone Ianora in the Apia Island group led to significant displacement locally. The following input presented to the UN Secretary General's High-Level Panel on Internal Displacement highlights its lessons learned from past disasters in the context of ongoing international dialogue.

Key Points

- ✓ Policy needs to reflect that King Tides are natural disasters that cause disaster displacement...

Sea level rise is often associated with a slow onset natural disaster. Coastal communities around the world, however, are increasingly impacted by abnormally high tides that the Pacific region refers to as King Tides. Depending on lunar and solar orbits, coastal communities can experience up to 14 King Tides per year. Increasingly, even minor weather disturbances coincide with King Tides leading to flooding and displacement.

The problem of King Tides is not limited to the Pacific Islands. In the last year, displacement has been experienced in the Maldives, Thailand, and the Philippines. In the United States, King Tides have also impacted Florida (Doria, 2019), Italy (Tina, 2019), and Tonga (Ardito, 2019). Disaster authorities and emergency literature ignores the link between King Tides and displacement and are thus not monitored. This included countries where King Tides are now causing flooding and displacement. This needs to be monitored.

- ✓ Safeguards for IDPs (packing document)

In small island states, displacement often necessitates movement between islands for indefinite lengths of time. IDPs failing to register for benefits or apply for temporary work/housing documentation to verify identification or credentials. IDPs lacking documentation may be denied benefits or unable to secure employment. For foreign nationals displaced by disaster, the lack of documentation can have far reaching consequences including loss of legal status and in some cases deportation.³ Measures to protect IDPs without access to proper documentation are inadequate.

- ✓ Inclusion of indigenous knowledge in DRR frameworks

¹ Marazita, J. "Silent Disasters: Planning for the King Tide". March 2020.

² Vassalli, L. "Italy Declares State of Emergency in Venice Due to King Tide Flooding". 15 November 2019.

³ IOM. "IOM Tracks Repatriation of Cuban Migrants from The Bahamas". 15 November 2019.

Disaster displacement has been a part of the Pacific islands' narrative since our forefathers and their families left their homelands thousands of years ago. Our local communities have fostered innovative methods to prepare, sustain, and recover from natural disasters. The indigenous knowledge around disaster displacement has the potential to improve the flow of IDPs into durable solutions. The governments, however, do not have the resources or methodology to cultivate and disseminate this knowledge. In order not to repeat past mistakes and gain a broader perspective on the conservation of indigenous knowledge by policymakers and researchers should be encouraged and facilitated.

- ✓ Streamlined funding for large-scale local and regional environmental adaptation initiatives

Regional cooperation between states on DRR and environmental adaptation programs such as the Commonwealth Blue Charter and the Pacific Islands Forum's Regional Environment Center. Between policy releases, regional and local governments have the ability to support local/governance-initiated large-scale projects face rigid funding barriers. Recent projects, such as the procurement of reef checkers along northern Vanuatu's coastline, illustrate the need for forward funding avenues. As such, Tonga is left desolate and vulnerable to climate change. Creating funding mechanisms for such projects would allow greater agency for small island states and bring innovation to the oft-repetitive nature of development projects.

Disaster Displacement

Coastal flooding and sea level rise associated with climate change have led to a vulnerability to King Tides. As tropical cyclones move across the Pacific Ocean, they generate large surges sending tsunami-like walls of seawater several meters high across low-lying islands. The resulting coastal flooding inundates homes and communities and are often reported in local media. While their predictable occurrences are not monitored, Most importantly, there are no formal risk reduction protocols. Coastal communities live in flood-prone areas and are often exasperated by flooding.

Island states experience unique displacement pathways that have not been well documented. Islands are increasingly impacted by disaster, survivors often persevere to other islands. Unlike localized displacement, displaced individuals are often lacking sufficient documentation in the new setting and without a supportive personal network may be unable to register for benefits, and their legal status are acutely vulnerable.

The Kingdom of Tonga governs 172 geographically diverse islands that were settled by Polynesian seafarers at a time when Europe entered the Iron Age. Over 3 millennia, our ancestors adapted to the risk of natural disaster. They managed displacement and negotiated durable solutions. Although indigenous knowledge may not be enough to overcome the projected impact of climate change, our rapidly changing world requires that small island states do not repeat our mistakes. As sea levels rises and tropical storms strengthen, small island states are the warri

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