



FACT SHEET

Reducing the impact of floods in Nadi, Fiji

Project Name: Nadi Flood Alleviation Project (NFAP)

AIFFP INVESTMENT

GRANT: AUD8 million

PARTNERS

Republic of Fiji Government

COMPLETION

Technical advisory project expected to be completed in 2025

About the project

Australia, through the Australian Infrastructure Financing Facility for the Pacific (AIFFP), has provided a grant package to support the Republic of Fiji Government to identify options to protect Nadi town from future flooding events. Flooding in Nadi town and on the Nadi flood plain is a significant issue, with 26 major floods occurring in the Nadi catchment since 1991 and severe floods in January 2009 claiming 11 lives, leaving 12,000 people homeless and resulting in FJD113 million worth of damage. The project includes assessments

of watershed conditions in the upper Nadi catchment to assist the development of flood models, which can inform land management practices and assist with disaster preparedness and management. The support will also assist the Republic of Fiji Government with the development or strengthening of watershed management legislation. The project is one of the Republic of Fiji Government's top major infrastructure priorities and complements work under design by the Government of Japan and the Asian Development Bank.

Map





Infrastructure highlights

In partnership with governments and private sector firms in the Pacific, the AIFFP facilitates the delivery of high quality, resilient infrastructure. This project's broader anticipated infrastructure footprint will include:



DEVELOPMENT OF FLOOD MODELS



SUPPORT TO INFRASTRUCTURE AND WATERSHED PLANNING



IMPROVED INFORMED DECISION MAKING

Impact at a glance

Across all its projects, the AIFFP prioritises lasting development and economic outcomes for people and communities. Its approach is guided by five impact areas: local content; climate resilience; social and environmental safeguards; gender equality, disability and social inclusion; and quality and integrity.

The project aims to support the Republic of Fiji Government to develop flood models to support disaster risk reduction activities that will protect Nadi from major floods. It is designed around the model of a 1 in 50-year flood event.

As one of Fiji's major population centres, Nadi has particular economic significance as the gateway to Fiji, home to Fiji's major international airport and several large resorts. Nadi airport registered over 2.6 million international passenger movements in 2023. Historically, tourism accounts for a large portion of Fiji's economy contributing to about 40 percent of GDP, and tourist numbers have reached approximately 90 percent of prepandemic levels in 2023.

With a population of more than 42,000, flood mitigation work is essential to protecting the economy of Nadi and the overall Fijian economy, as well as the livelihoods of Nadi's local communities.

