EU-GIZ: ADAPTING to CLIMATE CHANGE and SUSTAINABLE ENERGY

### NARIKOSO & WACIWACI RELOCATION PROJECT









Deutsche Gesellschaft für Internationale Zusammenarbeit (612) GmbH

# OUTLINE

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## INTRODUCTION

Sea level rise causing coastal inundation has forced the relocation of seven households in Narikoso Village, Ono, Kadavu and Waciwaci District School on Lakeba, Lau









### **RELOCATION SITE MAP**





# **PROJECT BUDGET**

- The relocation initiative is supported by the European Union through GIZ in partnership with the Fijian Government
- ➤ Total project budget €700,000 (FJD 1.609 million) EU assistance
- > Additional €108,750.00 (FJD 250,000) Fijian Government contribution



# **RELOCATION STATUS**

#### Narikoso

- Assessments Completed
- Relocation site demarcated
- Mineral Resources Department ground stability survey
- Gov. Architects drafted site layout plans
- Environmental Impact Assessment scoping exercise
- Phase 1 of Livelihoods and Financial Literacy Training
- Relocation site excavated



### Narikoso Architect Survey











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#### Pending works:

#### Geospatial and Geodetic (Min. Lands)













#### Hide Tide in Narikoso











Relocation Site

### WACIWACI

Assessments Completed

- Relocation site demarcated
- Mineral Resources Department ground stability survey (Geo-Tech Section)
- Mineral Resources Department borehole mapping (Hydro-geology Section)
- Lease Issue resolved

Pending Works:

- Site plans (Gov. Architects)
- EIA scoping exercise (EIA Consultant)
- Geospatial and Geodetic (Min. Lands)
- Borehole drilling/well development/bore evaluation/water and sanitation management plan and reticulation





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Waciwaci District School Flooding

# ACHIEVEMENTS

- Draft Relocation Assessments and Approvals Standard Operating Procedure (ongoing)- order of assessments, approvals and stakeholder engagement,
- Community consultation and input in decision making
- Livelihood and financial literacy training and Cooperative formation for Narikoso
- Lessons learnt will contribute towards formulation of National Relocation Guidelines (ongoing)



# DRAFT ASSESSMENT SOP

**Phase 1 Initial Site Visit** 

Stakeholders	Responsibility	Gov. Agency
Native Lands and Fisheries Commission	Site demarcation	ITaukei Affairs
Geospatial and Survey	Map site	Ministry of Lands
Building and Architects	Survey site	Min. Infrastructure and Transport



Phase 2 Site Assessments			
Stakeholders	Responsibility	Gov. Agency	
Mineral Resources Department	<ul> <li>Ground Stability Survey</li> <li>Bore Hole Mapping</li> </ul>	Ministry of Lands	
Building and Architects	Draft Site Layout Plans	Min. Infrastructure and Transport	
Department of Environment	Environment Impact Assessment	Min. Local Government, Housing and Environment	
Health Inspectors	Review Site Plan	Min. Health	



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### SUGGESTED WAY FORWARD

EIA report for both relocation sites currently in progress <u>Narikoso</u>

- Site layout approval (Min. Health)
- Phase 2 of livelihoods training
- Procurement of construction materials
- Construct 7 households before Christmas 2018



#### <u>Waciwaci</u>

- Complete all required ground and hydrology (borehole) assessments
- Site plan approval (Min. Health)
- The project aims to have relocation site prepared before end of 2018









# CONCLUSION

Relocation is the last resort albeit a reality

- Lessons learnt from Narikoso and Waciwaci will stream line processes for future relocation initiatives
- Communication among all stakeholders is vital in this process for sustainability of the project.









### VINAKA











