



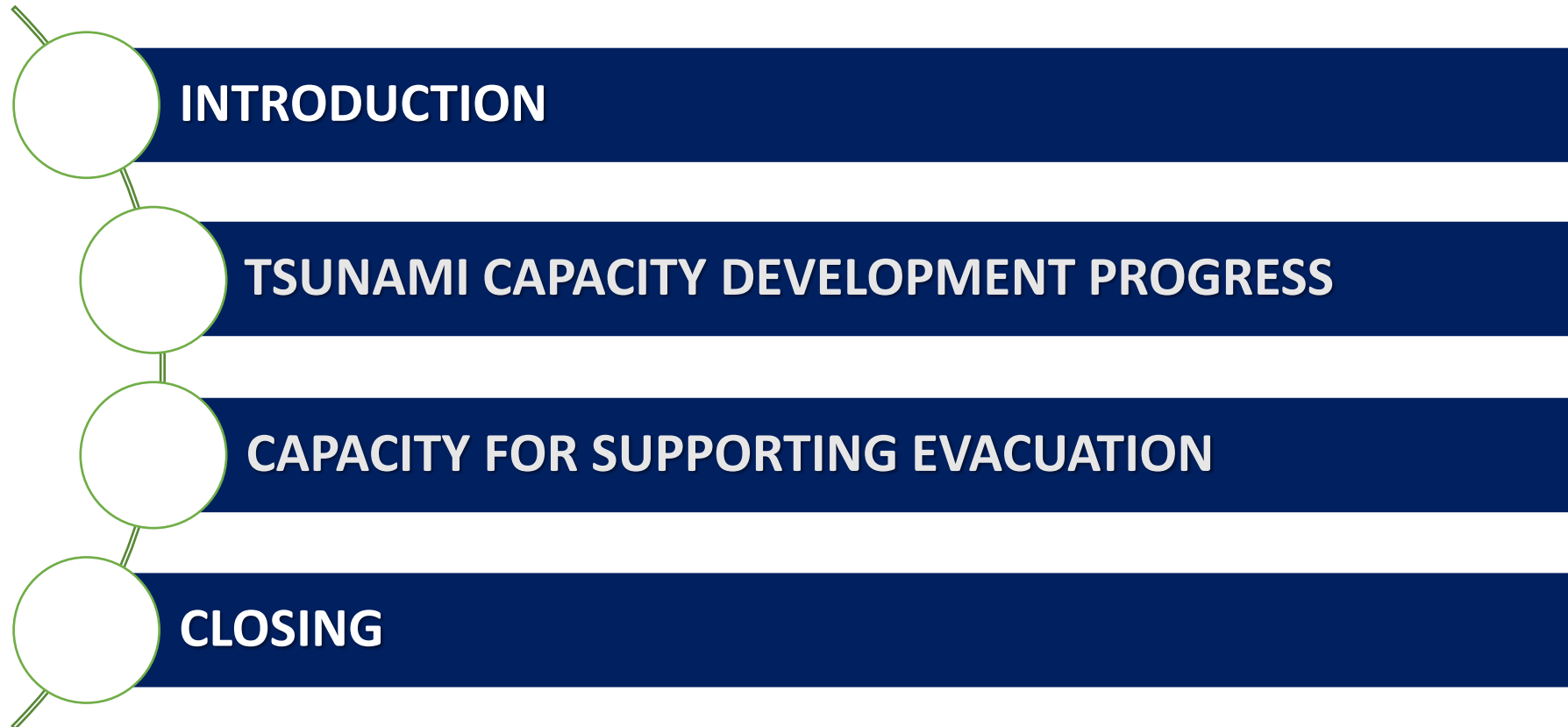
DESA TAMBAKREJO MENUJU MASYARAKAT SIAGA TSUNAMI (TAMBAKREJO VILLAGE TOWARD A TSUNAMI READY COMMUNITY)

GOOD PRACTICES OF EVACUATION PLANNING

Indian Ocean Tsunami Ready Workshop
Tanjung Bena, Bali - Indonesia
22-26 November 2022

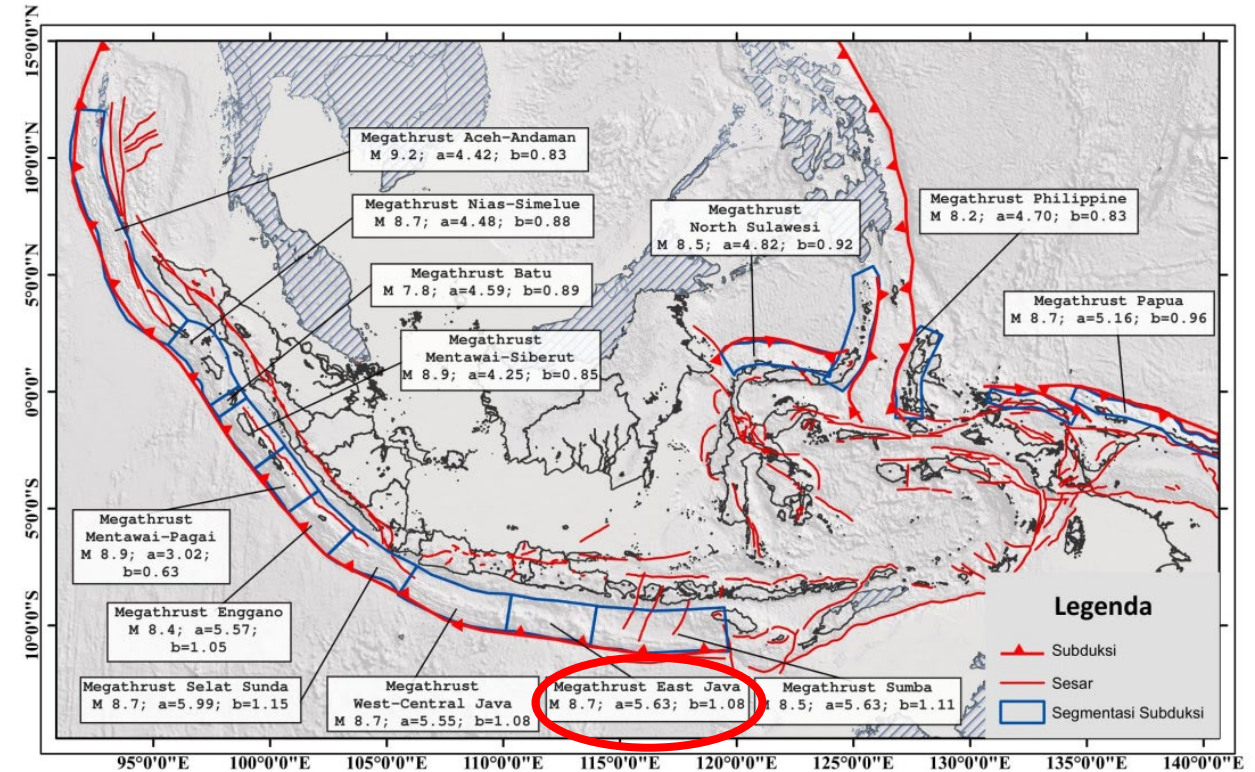


OUTLINE



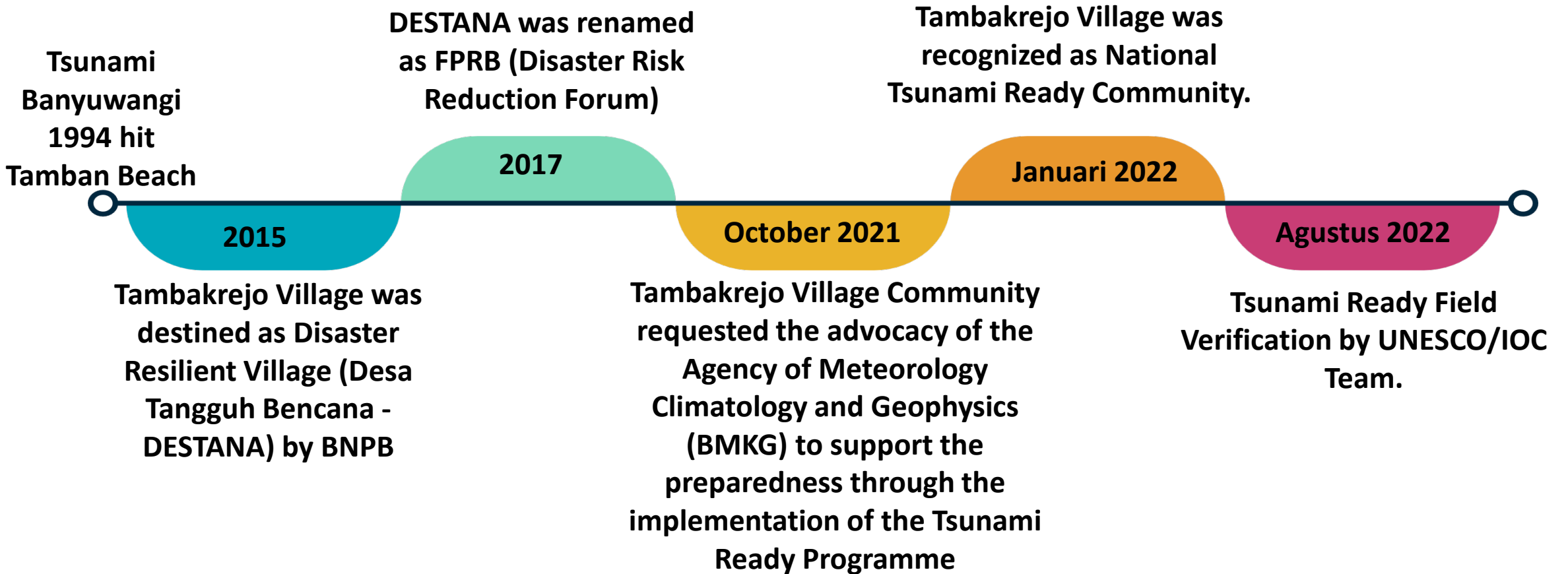
INTRODUCTION

- Tambakrejo Village is located in Malang Regency of East Java Province, Indonesia.
- Based on the Indonesian National Disaster Management Agency (BNPB), Tambakrejo is one of the village with high tsunami risk in the South Java coast. The risk is due to the active subduction zone between the Indo-Australian Plate and the Eurasian Plate in the South Java Sea.
- The National Center for Earthquake Study (PUSGEN) identified that the worst case scenario in the area is a maximum magnitude of 8,7 MW and potentially will generate a tsunami



On midnight June 3rd, 1994, a 7.8 Mw Earthquake and tsunami was happened in Banyuwangi in the South Sea of East Java. The tsunami impacted the coast of Tambakrejo Village. The tsunami inundated the Tamban beach going approximately 300-500 m inland and destroyed more than 30 houses on the beach.

TSUNAMI CAPACITY DEVELOPMENT PROGRESS



INITIATE A TSUNAMI EVACUATION ROUTE

- Recognizing the existence of a tsunami hazard, the Tambakrejo Village Government made efforts to reduce disaster risk and mitigate the disaster.
- The 1994 tsunami survivors from Tambakrejo Village agreed to determine direction of running to safe area if tsunami occurs again, even though at that time the assembly point was still not determined
- The Community uses simple materials from painted wooden planks and installed in place that are easily seen by the public



COMMUNITY GRANTS FOR TSUNAMI EVACUATION ROUTE

As a form of concern for the Tambakrejo Village Community for mitigation efforts is the provision of land grants from 2 villagers to be used as tsunami evacuation routes

The land has been officially handed over from the owner of the land to the village government



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EXISTING TSUNAMI INFORMATION BOARD

Nowaday The Tambakrejo Village has 40 information boards in its area

Type	Quantity	Description
Assembly Point Sign	2	Evacuation places
Evacuation Route Sign	31	Evacuation route directions
Public Information Board	4	Evacuation steps while at the beach
Evacuation Map	3	Evacuation route map

Assembly Point Sign



Evacuation Route Sign



Public Information Board



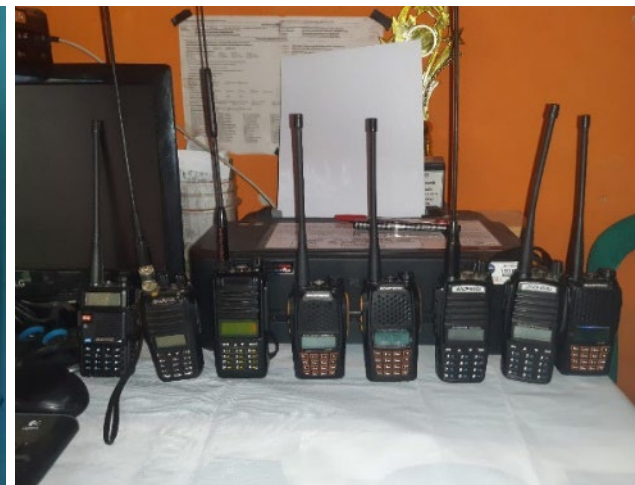
Evacuation Map



FPRB ACTIVITIES



CAPACITY FOR SUPPORTING EVACUATION



CLOSING

FPRB and Tambakrejo Village Government will continue to improving capacity and reducing the risk of earthquake and tsunami disasters toward “Zero Victim” and "Tsunami Ready Community".



Thank You

