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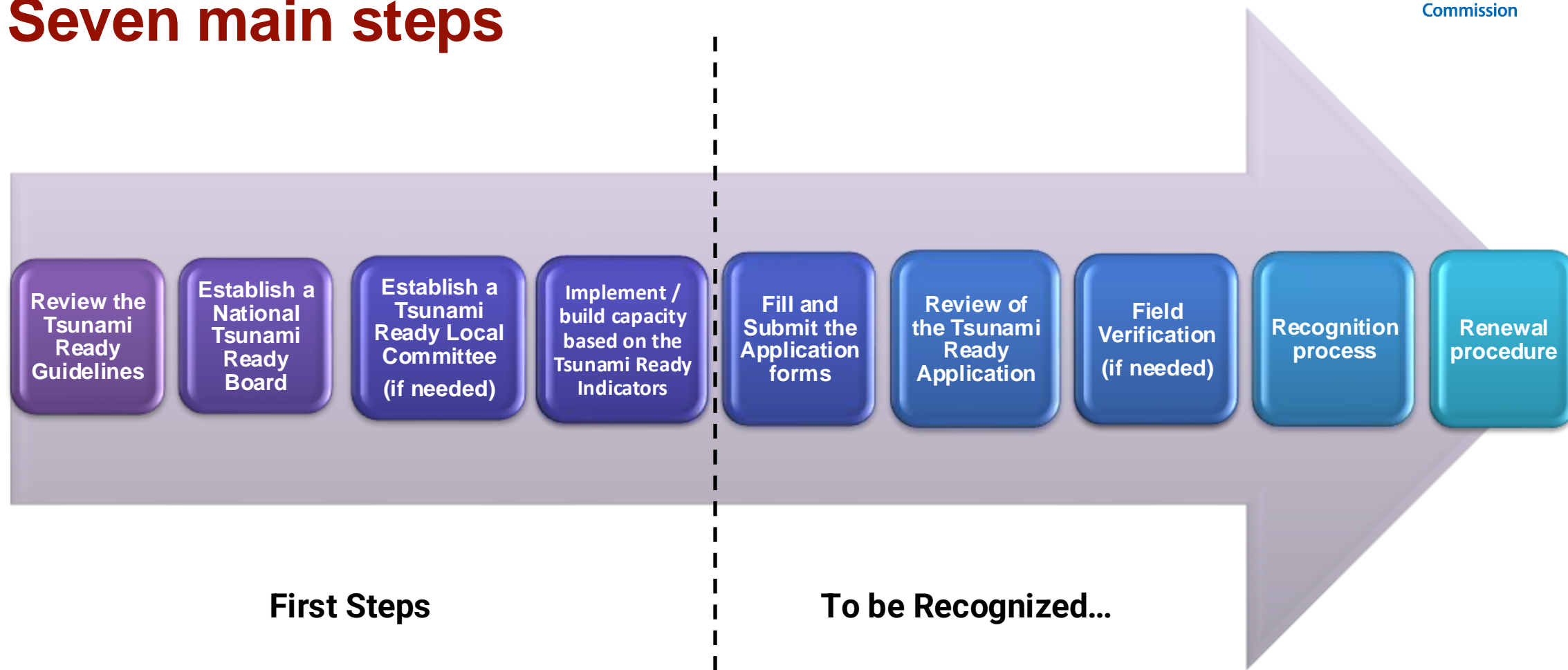
How to Become Tsunami Ready, Tools

3.5 Recognition Process Workflow. Recognition Certificate and Ceremony

Jiuta Korovulavula
UNESCO/IOC

Steps in the Tsunami Ready process

- Seven main steps



The National Tsunami Ready Board (NTRB)

The National Tsunami Ready Board is comprised of, but not limited to, and depending on each country's settings:

- **National and Local Disaster Management Office (NDMO and LDMO)**
- **National Tsunami Warning Centre (NTWC)**
- **Ministries, national agencies, institutions and other relevant organizations,**
- **NGOs for Community Based Disaster Risk Reduction (DRR) or Disaster Risk Management (DRM)**
- **Tsunami National Contact (TNC)**
- **Community Representatives (Non-decision Member)**



Function, role, and responsibility:

- General oversight of the national Tsunami Ready program
- Advocate, supervise, and support activities to implement Tsunami Ready programme
- Manage resources for the Tsunami Ready programme
- Maintain consistency of the Tsunami Ready guidelines
- Coordinate and liaise and link Tsunami Ready activities with technical institutions and organizations
- Directs and oversees service improvements to the Tsunami Ready programme
- Oversees national Tsunami Ready database

The Regional Tsunami Ready Board (RTRB)



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- In the case of small countries and territories, the Tsunami Ready recognition may be granted at the national/territorial level. For this case, the Regional Tsunami Ready Board (RTRB) would be responsible for reviewing and approving recognition. The RTRB for each region consists of the ICG Chair (serves as the RTRB Chair), TIC Director, ICG Working Group Chairs that cover the topics of tsunami warning and dissemination, disaster management, preparedness and risk reduction, the ICG Technical Secretary, and other guests at the discretion of the RTRB Chair.

The Tsunami Ready Local Committee (TRLIC)

The Tsunami Ready Local Committee may include not be limited to, and depending on each community's setting:

- **Local Disaster Management Office (LDMO)**
- **Relevant local authorities**
- **Community organizations**
- **Community representative(s)**
- **NGOs and CSOs working in community-based DRR**
- **Schools, universities**
- **Private sector, e.g. hotel and business organizations**

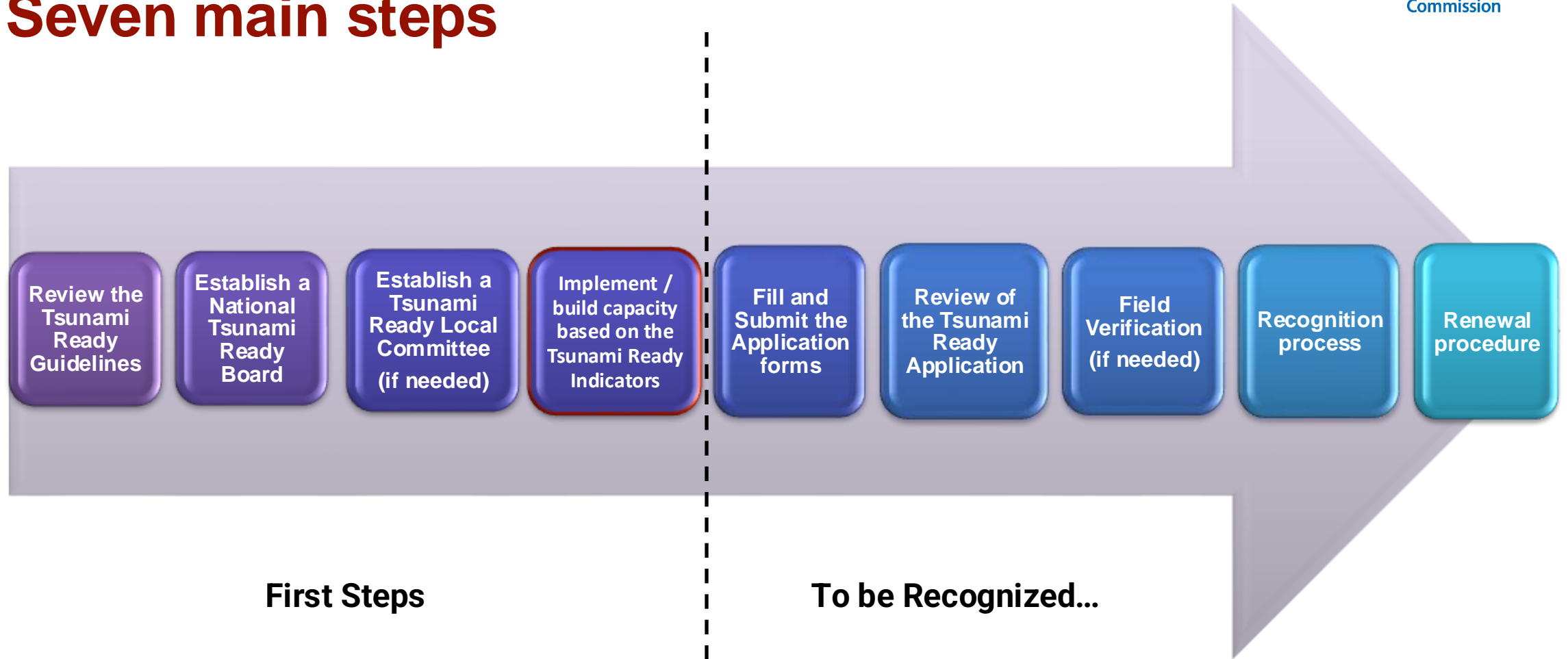


Functions, roles, and responsibilities include:

- Organize regular meetings to plan activities and review progress
- Prepare a list of all entities that can support the Tsunami Ready program
- Appoint representatives to oversee the implementation of the Tsunami Ready indicators
- Develop a fully costed and resourced workplan
- Monitor implementation and review status of Tsunami Ready indicators
- Complete and submit Tsunami Ready recognition forms to the NTRB

Steps in the Tsunami Ready process

- Seven main steps



To be Recognized

When the community has achieved all 12 indicators and is ready to apply for recognition:

1. **The TRLC completes the application form and submits to the NTRB**
2. **NTRB reviews application form. Sets date for site verification visit and review meeting**
3. **The application form is used as a check list for the visit**
4. **If NTRB approves application it informs UNESCO IOC via the ICG Technical Secretary for the region (CC the TIC)**

Form 3: Signature of Applying Official			
Office Name			
Application Submitted by (name of applicant)		Title	
Signature		Date	
Print name of the authority receiving application / Chair of the Tsunami Ready Board		Date Received	
Site Verification Team Signatures (to be signed by the members of the Tsunami Ready verification team)			
Print Name			
Office		Title	
Signature		Date	
Print Name			
Office		Title	
Signature		Date	
Print Name			
Office		Title	
Signature		Date	
Print Name			
Office		Title	
Signature		Date	
Signature in Renewal Year			
Office			
Application Submitted by (name of applicant)		Title	
Signature		Date	

International Recognition by UNESCO/IOC



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1. The community has met requirements
2. UNESCO IOC sends signed Tsunami Ready Recognition and Appreciation certificates to the NTRB Chair
3. The Tsunami Ready Recognition certificate is signed by the UNESCO IOC Executive Secretary, the ICG Chair for the region and the NTRB chair
4. A Tsunami Ready recognition ceremony may be held to celebrate the accomplishment and recognize local stakeholders



Tsunami Ready recognition is not a certification of readiness. Tsunami Ready recognition appreciates and acknowledges the community that has built their capacity and implemented measures in accordance with the agreed indicators of the Tsunami Ready Recognition Program.



Intergovernmental Coordination Group for the Pacific Tsunami Warning and Mitigation System (ICG/PTWS)

Certificate of Recognition

MUNICIPALITY OF LA LIBERTAD

El Salvador

For successfully implementing the UNESCO IOC Tsunami Ready Pilot Project
in La Libertad
18 September 2019



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The Tsunami Ready recognition is valid for four years



Intergovernmental Coordination Group for the Tsunami and Other Coastal Hazards
Warning System for the Caribbean and Adjacent Regions (ICG/CARIBE EWS)

Certificate of Appreciation

The St. Catherine Municipal Corporation

For it's support in implementing the UNESCO IOC Tsunami Ready Pilot Project
in Old Harbour Bay, St. Catherine, Jamaica.
January 24, 2022

Vladimir Ryabinin, PhD
Assistant Director General and Executive Secretary
UNESCO

Dr. rer. nat. Silvia Chacón-Barrantes, PhD
Chair
UNESCO IOC ICG/CARIBE EWS

Mr. Richard Thompson
Director General (Acting)
Office of Disaster Preparedness and Emergency
Management



Intergovernmental Coordination Group for Indian Ocean Tsunami Warning and
Mitigation System (ICG/IOTWMS)

Certificate of Recognition

Kalurahan Kemadang

Gunung Kidul, Yogyakarta, INDONESIA

For successfully implementing the UNESCO IOC Tsunami Ready Programme
In Kemadang Village, Yogyakarta – Indonesia
12 December 2022

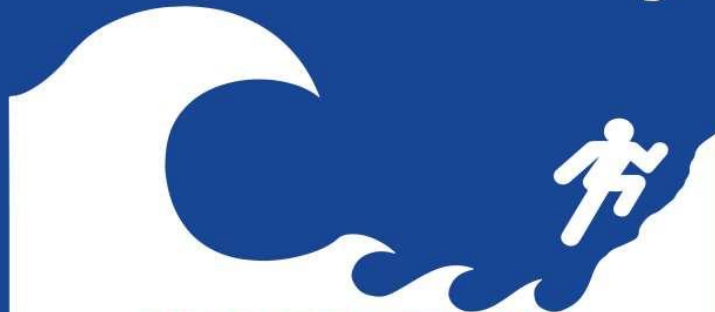
Vladimir Ryabinin, PhD
Assistant Director General and Executive Secretary
UNESCO

Prof. Dr. Dwikorita Karnawati
Chair
Indonesian National Tsunami Ready Board

Prof. Dr. Dwikorita Karnawati
Chair
UNESCO-IOC Intergovernmental Coordination
Group for Indian Ocean Tsunami Warning and
Mitigation System



(Community Name) (District name) is Tsunami Ready



**IN CASE OF STRONG
OR LONG EARTHQUAKE
OR ANY OFFICIAL MESSAGE,
GO TO HIGH GROUND OR INLAND**



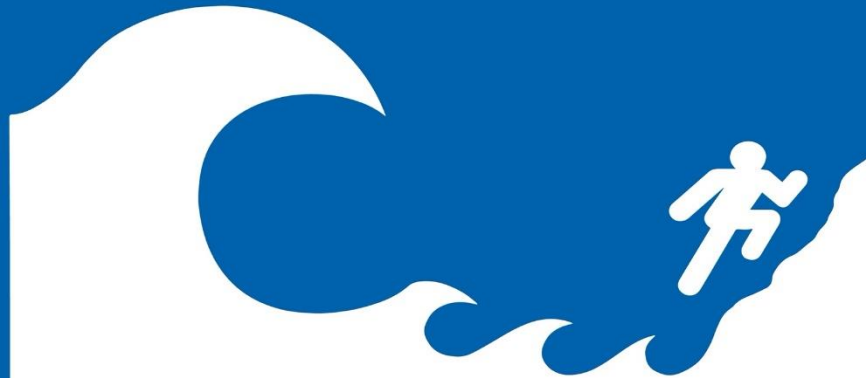
(add Country organization logos here)

This recognition does not imply promise that a community can or will perform at a certain level in case of tsunami. Tsunami Ready recognition does not mean that a community is tsunami proof; it is rather the acknowledgement of the mitigation measures adopted by the community to cope with the tsunami risk.



2022 - 2026

Desa Panggarangan Banten, Indonesia is Tsunami Ready



**IN CASE OF STRONG
OR LONG EARTHQUAKE
OR ANY OFFICIAL MESSAGE,
GO TO HIGH GROUND OR INLAND**



The recognition does not imply approval or promise that a community can or will perform at a certain level in case of tsunami. Tsunami Ready recognition does not mean that a community is tsunami proof. UNESCO-IOC recognizes that the community have built their capacity and implemented measures in accordance to the agreed indicators of UNESCO-IOC Tsunami Ready Programme, and that they will continue to maintain and ensure the sustainability of this preparedness level.



2022 - 2026

Kelurahan Tanjung Benoa Bali, Indonesia is Tsunami Ready



**IN CASE OF STRONG OR
LONG EARTHQUAKE OR
ANY OFFICIAL MESSAGE, GO TO
THE 3RD FLOOR OR ABOVE OF THE
NEAREST CONCRETE BUILDING**



The recognition does not imply approval or promise that a community can or will perform at a certain level in case of tsunami. Tsunami Ready recognition does not mean that a community is tsunami proof. UNESCO-IOC recognizes that the community have built their capacity and implemented measures in accordance to the agreed indicators of UNESCO-IOC Tsunami Ready Programme, and that they will continue to maintain and ensure the sustainability of this preparedness level.

Renewal procedure

Tsunami Ready recognition is valid for a period of 4 years. Although not mandatory, renewal of recognition is encourage to maintain a high level of preparedness in the community and the initial selection process should make this clear.

Tsunami Ready recognition can be renewed every 4 years

Over the 4-year period, maintenance, advancement and improvements should be recorded and reported in National Reports to the regional ICG and the community should participate in the biennial regional WAVE exercises

The Chair of the TRLC contacts the NTRB Chair and submits updated information on the Tsunami Ready indicators

The same process and application form should be used

Form 2: Tsunami Ready Recognition Programme	
Fulfilment of the Indicators	
Initial Recognition of Renewal	
<input type="checkbox"/> New Recognition	<input checked="" type="checkbox"/> Renewal Recognition
I. ASSESSMENT Indicators (ASSESS)	
ASSESS-1	Tsunami hazard zones are mapped and designated. <input type="checkbox"/> Verified
<input type="checkbox"/> Inundation modelling for maps	<input type="checkbox"/> Baseline tsunami zone for maps
ASSESS-2	The number of people at risk in the tsunami hazard zone is estimated <input type="checkbox"/> Verified
<input type="checkbox"/> Approx. Number of persons with disabilities	<input type="checkbox"/> Approx. Number of elderlies
<input type="checkbox"/> Approx. Number of young	<input type="checkbox"/> Approx. Number of workers
<input type="checkbox"/> Approx. Number of tourists	<input type="checkbox"/> Other (specify):
<input type="checkbox"/> Approx. Number of daytime population (summer)	<input type="checkbox"/> Approx. Number of nighttime population (summer)
<input type="checkbox"/> Approx. Number of daytime population (winter)	<input type="checkbox"/> Approx. Number of wintertime population (winter)
Verification Team/Renewal Notes <i>(Please do not write in shaded areas)</i>	
ASSESS-3	Available economic, infrastructural, political, and social resources are identified <input type="checkbox"/> Verified
<input type="checkbox"/> Volunteer organizations	<input type="checkbox"/> Local or national budget
<input type="checkbox"/> Buildings and public spaces	<input type="checkbox"/> Local plans
<input type="checkbox"/> Local networks	
<input type="checkbox"/> Other (specify):	



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THANK YOU

Vinaka Vaka Levu

For more information:

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