

Plant Back Better –Working Collaboratively Across the DRR Sector and Beyond on Climate Smart Agriculture in the Ati, Iloilo City, the Philippines

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Plant Back Better

Working Collaboratively Across the DRR Sector and Beyond on Climate Smart Agriculture in the Ati, Iloilo City, the Philippines

Yanling Lee (Sophia)

Secretary General

APEC Emergency Preparedness Capacity Building Center

Building Resilient Communities by Investing in DRR Literacy for Proactive Actions focusing on "Leave No One Behind"

Partner Event ID 558



21 Member Economies in APEC

Emergency Preparedness Working Group (EPWG) Mandate

To build the capacity of APEC economies to mitigate, prepare for, respond to and recover from emergencies and disasters;



The EPWG – along with the health (HWG) and counter-terrorism (CCTF) working groups – is an important part of APEC's human security agenda to protect business, trade and economic growth from disruptions.



Milestone for Disaster Risk Reduction

Sendai Framework for Disaster Risk Reduction 2015 - 2030



APEC Disaster Risk Reduction Framework October 2015

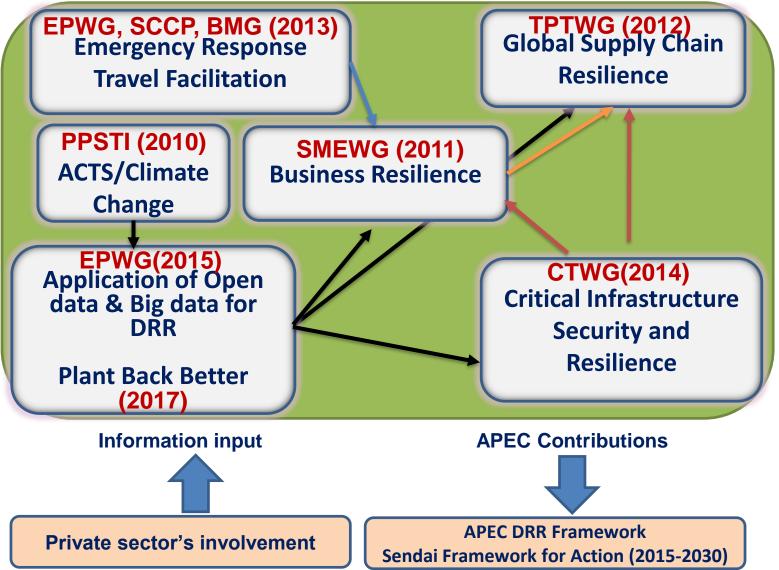








EPWG Active Engagement



The 8 pillars of EPCC on capacity building:

- 1. Supply Chain Resilience
- Digital Resilience
- 3. Critical Infrastructure Resilience
- 4. Financial Resilience
- Labour Mobility
- 6. Gender Balance
- 7. Climate Smart Agriculture
- 8. Food Security



Best Practices for Food Security





PBB in Conjunction with UN SDGS

SUSTAINABLE GEALS DEVELOPMENT





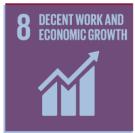


































APEC Plant back better (PBB)

Up to 56% of experts and practitioners are Women

☐ "Plant back better"

- Resilient-and-sustainable plantation of vegetables and flowers
- Integrated Smart and Sustainable Micro business model
- ☐ To have local partners to succeed the project
 - 1. Iloilo City Government
 - 2. National Resilience Council
 - 3. SM Group
 - 4. Manila Observatory
- □ Other stakeholder
 - 1. NCDR, EPCC
 - 2. World Vegetable Center
 - 3. Known You Seed Company
- ☐ Amidst COVID-19
 - 1. Food Security
 - 2. Circular Economy











APEC Plant back better (PBB) on Cross-border PPP

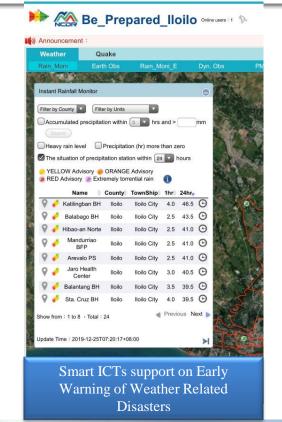
Amidst COVID-19







Sustainable Food Supply Chain with Nutrition













Circular Economy in 2020 while Lock-down



Cross-Border PPP Approach for DRR

International Framework, Guideline, Standards and Program SFDRR, SDGS, Hygiene-WASH Food Program ISO APEC DRRF CBPR GDPR



APEC Best Practices
BCP/O2O/Digital Resilience/Supply Chain
Resilience & Connectivity
PBB-Smart Agriculture & Food Security
Critical Infrastructure Safety & Resilience



Team-up for PPP
Public and Private
International Expertise/Practitioners
School/College/Academia/NGOs/NPOs
Central/Local/Community



Team-Up for Technical Support
GIS & Scenario based System and ICTs
Tools for Response, Evacuation and
Sheltering
Health Services and Medical Care
Capacity

Capacity Building at Local Level/Country

Appropriate Public Private Partnership Approach for Collaboration
Cultural Differences & Social Vulnerability: Human Behavior, Dietary Restriction and Preference,
Gender, Aging Society, Kids

Virtual Operation Wi-Fi Readiness

Open Data

Cloud Information Sharing on Situation Assessment for Emergency Preparedness/Response

Support Emergency Preparedness at Regional Level Across Border



Publication on "Plant Back Better"



Toolkit download link

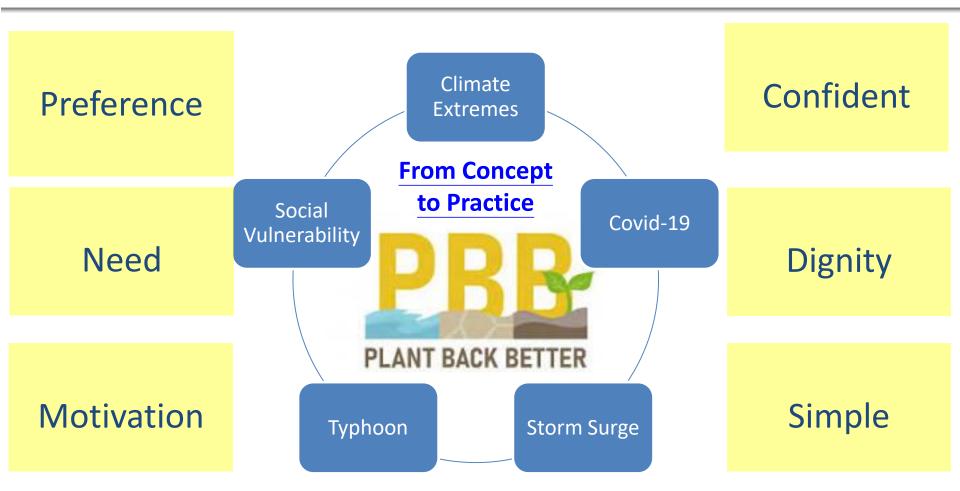
- https://www.apec.org/Publications/2020/04/Plant-Back-Better-Toolkit
- https://www.apec-epcc.org/resources/publications/

Video clips to introduce "Plant Back Better"

– https://www.youtube.com/watch?v=mw85 loTJ7k



Thank for your attention



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