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TOWARDS A PROSPEROUS AND RESILIENT ASIA AND THE PACIFIC



From the People of Japan

Climate change and disaster risk management

Session 3: ADB–Japan Scholarship Program Symposium Knowledge for Development









e People of Japan

Human activities including developments have resulted in GHG emissions that led to climate change





Climate change has happened and its impacts have been experienced by all



Impacts may lead to disaster ... some are already there ... drought, flood, sea level rise, etc.



Operational Priority 3 Tackling climate change, building climate and disaster resilience, and enhancing environmental sustainability

Strategic Operational Priorities

Mitigation of

increased

Climate

and disaster

resilience built

Environmental

sustainability

enhanced

climate change

- Integrated approach in country partnership strategy/country operations business plan
- Deploy approaches for capturing co-benefits in coordination with other operational priorities
- Promote innovative clean technology
- Expand private sector operations
- Build partnerships with think tanks, nongovernment organizations, academe, and private sector
- Access to finance: use of concessional finance in a targeted and catalytic way-maximizing delivery of outcome

- Operational Approaches --

transport and

Clean

urban development

land use

disaster

Resilience

Climate and



Green business and jobs

Sustainable



Clean air and water, waste management



Climate-smart agriculture and sustainable



Physical (climate-proof), eco-based, financial, social, and institutional



Air and water pollution management

Natural capital and healthy oceans

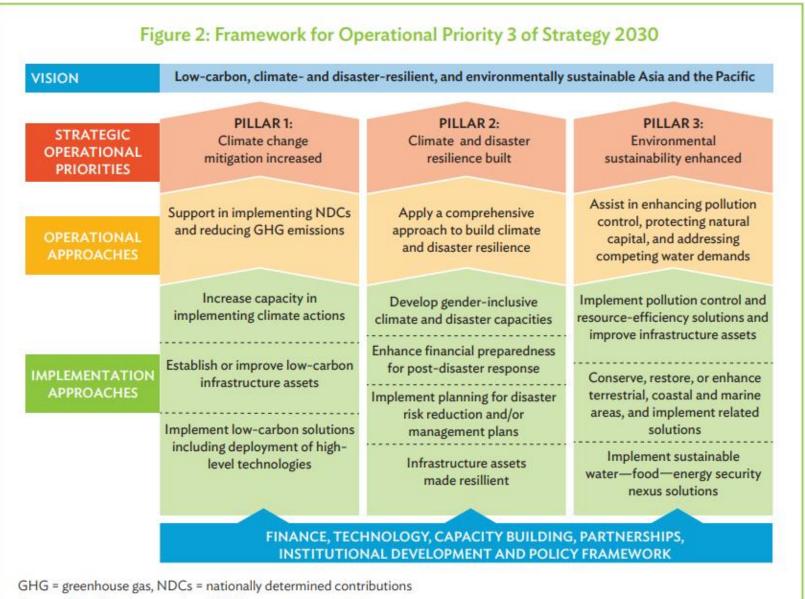
Environmental governance

Sub-pillars Access to climate finance increased

- Capacity of developing member countries to implement climate actions enhanced
- Low-carbon infrastructure improved
- Renewable energy capacity increased
- · Low-carbon development solutions implemented
- Integrated flood risk management measures supported
- Resilience building initiatives implemented
- Finance preparedness for post-disaster response enhanced
- Planning for climate change adaptation and disaster risk management improved
- Infrastructure assets made more resilient
- Pollution control infrastructure assets implemented
- · Pollution control and resource efficiency solutions promoted and implemented
- · Conservation, restoration and enhancement of terrestrial, coastal and marine areas implemented
- Solutions to conserve, restore, and/or enhance terrestrial, coastal, and - • ٠ marine areas promoted and implemented
 - Water-food-energy security nexus addressed



average) and \$80 billion of



Source: Asian Development Bank, 2019.



GELOSS and damage is happening now



Urgently need to develop new approaches or build on existing ones to manage the more diverse climate risks countries and communities are facing, and those they expect to face in the future



Need to understand them clearly and use that knowledge to inform decision making and financing





Thank you

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