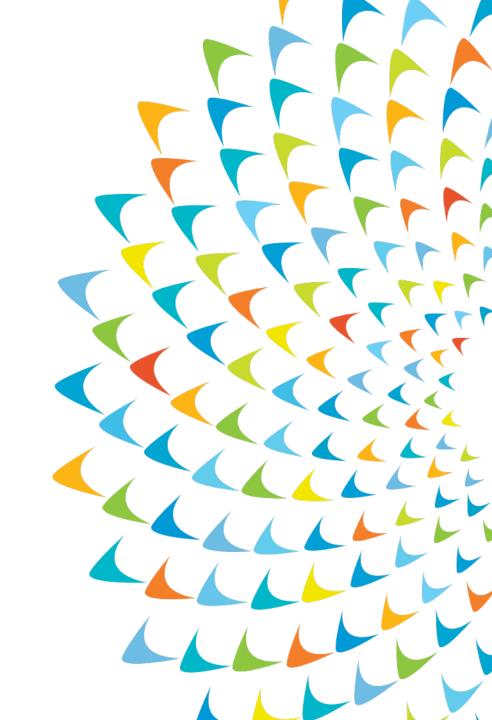
# Zero Carbon City International Forum

March 17-18, 2021, Tokyo, Japan

Role of local governments and policy planning towards zero carbon

ADB's Platform for Climate Resilient and Low-Carbon Urban Development

Frederic Asseline Principal Climate Finance Specialist Asian Development Bank



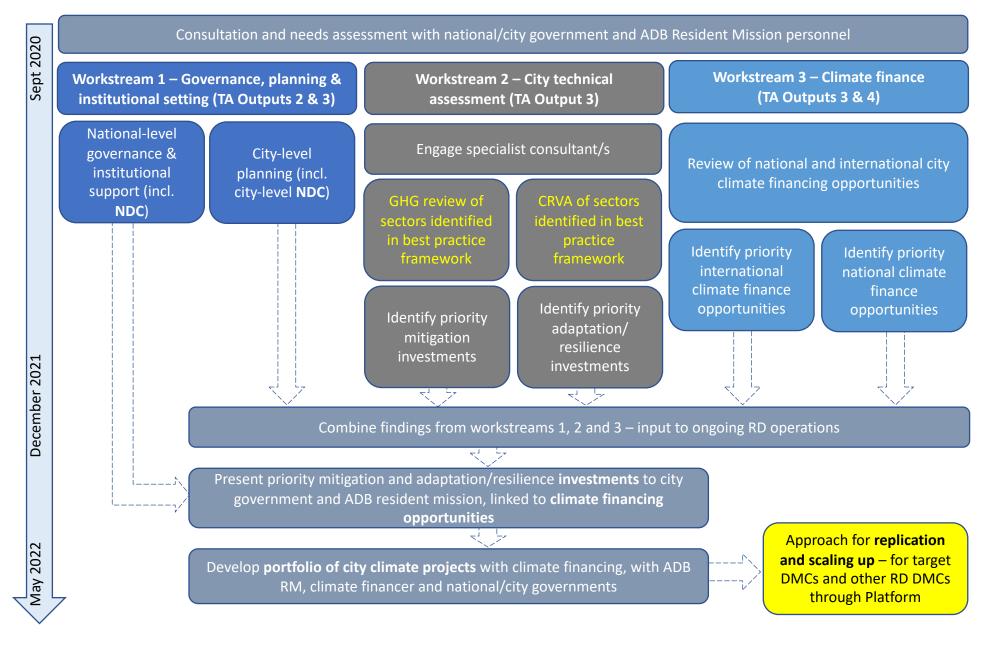


### **Establishing a Platform for Climate Resilient and Low-Carbon Urban Development**

- Scoping exercise on ADB practice with urban climate resilience and low-carbon planning:
  - Baguio, Philippines
  - Peshawar, Pakistan
- Actions at National Level Governance and institutional support for urban climate resilience and low-carbon development are improved
- Actions at City Level Access to finance, climate resilience and low-carbon planning are improved
- Knowledge-sharing and city partnerships are enhanced



#### Establishing a Platform for Climate Resilient and Low-Carbon Urban Development: Overview







# **Impact**

## **Enhance regional green urban portfolio**

- Help ADB urban portfolio meet and surpass S2030 Strategic targets on climate related projects (75%) and \$80 billion climate finance by 2030, and to report on OP3 and OP4 targets pertaining to CRLCD – the objective is to fit in with and enhance pipeline projects
- Help address outstanding (green) infrastructure deficit at regional and national level
- Support ADB developing member countries meet NDC international commitments

#### Enhance urban systems portfolio resilience

- Resilient integrated infrastructure (adequate capacity of service delivery roads, drains, public transport, energy, communications, etc - to handle disasters etc at neighbourhood and city-wide levels incorporating principles of modularity and redundancy)
- Resilient and low carbon economy (ability of local economy to produce basic food and services in wake of a disaster and to minimise emissions through local energy efficient production - the less energy dependent the more resilient too BTW)
- Resilient health systems (adequate "surge" capacity to handle climate/pandemic etc disasters)



#### **Crowd in private sector and climate finance to region**

The assessment methodology will identify opportunities for sovereign investment to leverage private sector participation in green urban infrastructure

• The assessment methodology will also identify potential co-financing from climate finance sources with a view to enhancing TA support and reducing costs to developing member countries of ADB.



# **THANK YOU**

Frederic Asseline, Principal Climate Finance Specialist