# Panel 4: Redesigning urban infrastructure with stakeholders

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# **Platform for Redesign 2020**



Showcase national efforts taken and planned to overcome COVID-19 and environmental crises

**Stronger Climate Action in Recovery Packages** 

Renewable Energy & Green Hydrogen

**Transportation (Ground Transportation)** 

**Transportation (Aviation)** 

Housing & Urban Planning (including Adaptation)

**Circular Economy** 

**Green Jobs** 







# The "Triple R Framework"

#### Response

Targeted interventions to address immediate impacts

#### Recovery

Policy reforms and allocation of stimulus funding to change the orientation of development

#### Redesign

Transformation of socioeconomic systems to accelerate just transitions

Short-term Medium-term Long-term





### Are we building back better?



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Source: <a href="https://twitter.com/UNEP">https://twitter.com/UNEP</a>

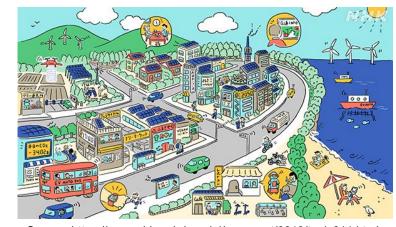
Source: <a href="https://www.unep.org/resources/publication/are-we-building-back-better-evidence-2020-and-pathways-inclusive-green">https://www.unep.org/resources/publication/are-we-building-back-better-evidence-2020-and-pathways-inclusive-green</a>



Source: https://www.kankyo.metro.tokyo.lg.jp/policy\_others/zeroemission\_tokyo/strategy.files/zero\_emission\_tokyo\_strategy.pdf



Local Circulating and Ecological Sphere (Local CES) (Localization of SDGs) · Self-reliant and decentralized Provision of ecosystem services Countryside · Food, water & timber community Local production & consumption Renewable energy Water purification, control of natural · Use of renewable energy Cross-sectoral cooperation in policymaking and planning including climate Facilitate sound cycle of funds and human resources Self-reliant and decentralized Provision of funds and human resources · Participation in conservation activities



Source: https://www.nhk.or.jp/gendai/comment/0019/topic011.html



Revitalization of Decentralized and Connected Local Societies

· Consumption of local products

· Investment in local funds

· Support through socio-economic systems

· Local production & consumption

· Use of renewable energy

Source: https://isap.iges.or.jp/2020/en/tt6.html



## Thank you for your kind attention.



