

Final Share from
Guangzhou Team

<Guangzhou> Description of Urban Heat Challenges

Common challenge:

Global Warming; Urban heat

Concerned topic:

Comprehensive planning and policy tools to effectively respond to the climate challenge

<Guangzhou> Learning Goals

- A broader perspective
- A handful of diverse solutions



Bishan-Ang Mo Kio Park



Punggol Northshore

<Guangzhou> Key Takeaways

Sophisticated urban planning and management in Singapore

Eco-corridors: permeable green infrastructure; Biodiversity;
Accessible to the communities;

Communities: Highly connected and mixed-use function; smart management; adaptation to climate with large ceiling fans.

Common problems and local solutions in different cities

Paris's policies with regard to climate change

Different background, shared goals, local solutions

<Guangzhou> Transfer to Our Context

Incorporating more green and sustainable requirements into land sales process.

Adhere to our ecological corridor network and promote natural-based solutions.



<Guangzhou> Barriers to Implementation and Solution

Financial incentives:

More financial tools are still needed to encourage more private sectors to adopt climate adaptive solutions.

Public awareness:

Long-term scientific popularization and publicity are still needed to achieve public consensus.

<Guangzhou> Action Plan and Accountabilities

Long-term:

Guangzhou will develop a 2049 strategic plan to create a more resilient urban future.

Short-term:

Incorporate more innovative solutions into urban planning and construction processes of strategic areas, such as “white site planning”, district cooling, green carbon finance, etc.

Try new technologies to support policy making.

Beat The Heat

<Guangzhou> Follow Up with Singapore Partners

- Looking forward to more in-depth discussions with the URA and HDB of Singapore
- Exchange more on refined and people-oriented planning and construction method and land management policy.

Welcome to Guangzhou

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