

Towards a Carbon Neutral Kuala Lumpur by 2050

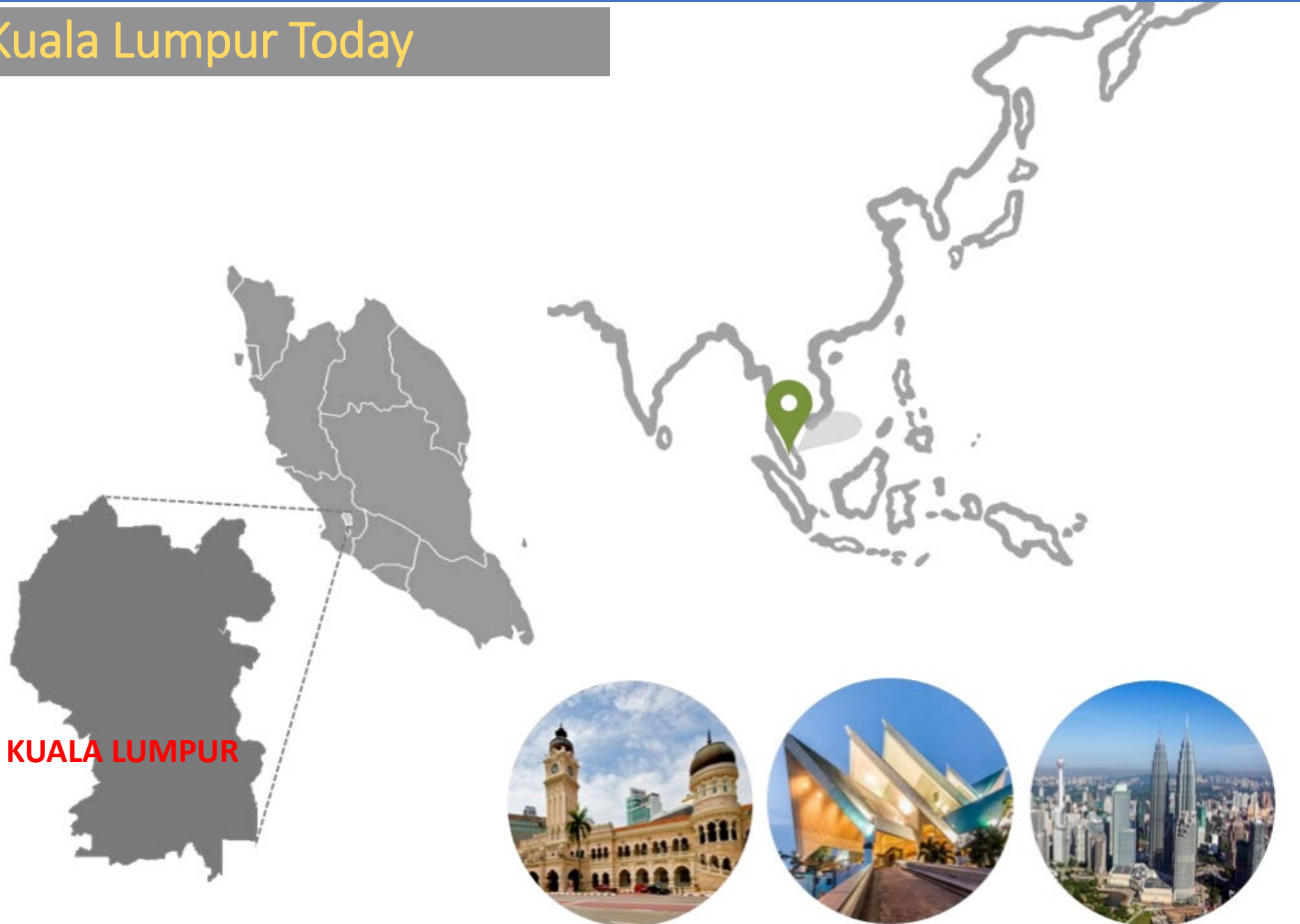


MAHADI CHE NGAH
Mayor of Kuala Lumpur
March 29th, 2023 (Wednesday)



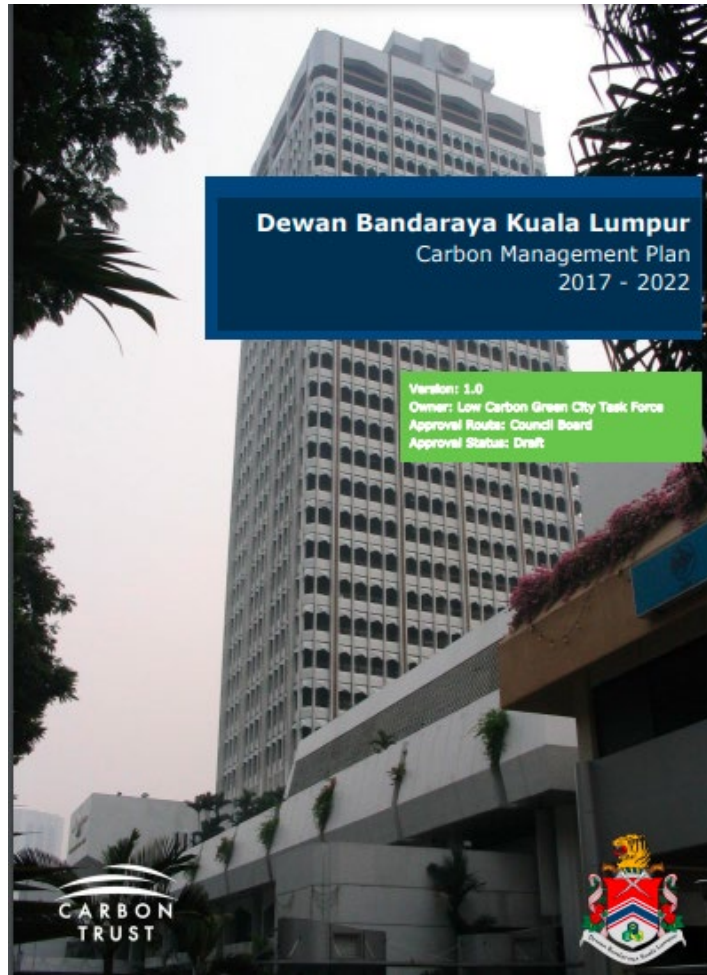
DECADE OF >>> ACTION

Kuala Lumpur Today



As a focal point for business, employment and education, amongst many other growth prospects, we are highly cognisant of balancing this, with the ability to withstand the challenges of climate change.

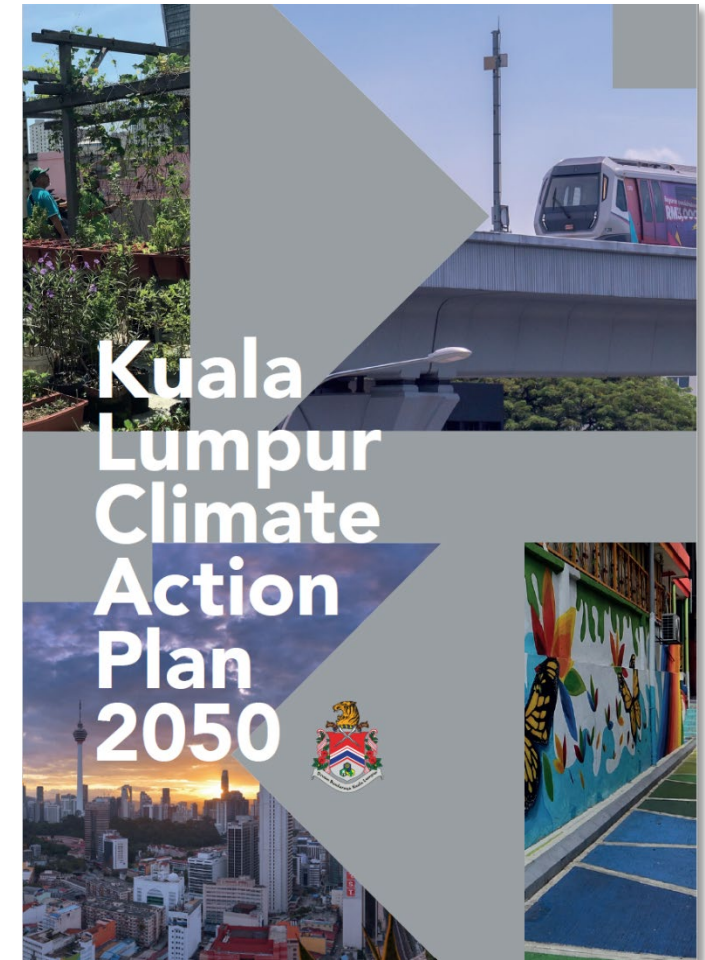
The Master Plans



**CARBON MANAGEMENT
PLAN 2022**

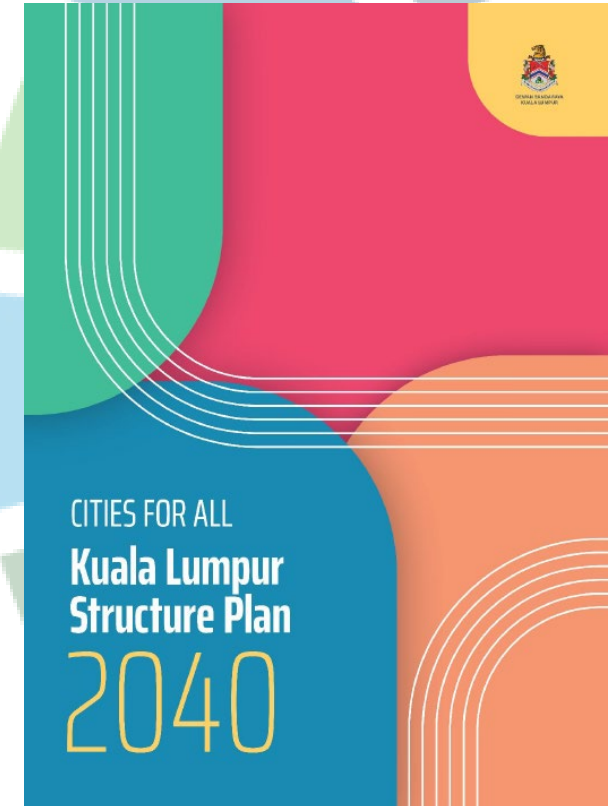


**KUALA LUMPUR LOW
CARBON SOCIETY BLUEPRINT
2030**



**KUALA LUMPUR CLIMATE
ACTION PLAN 2050**

Sustainable Development Goals



Raise public awareness of our commitment to our sustainability agenda

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Wangsa Maju Carbon Neutral Growth Centre



The Wangsa Maju Carbon Neutral Growth Centre focuses on six key areas which are:

- Energy Efficient & Climate-Proof Buildings
- Mobility & Infrastructure
- Green Adaptive City
- Smart Waste Management
- Disaster Management, and
- Community

Percentage of Land Use in Wangsa Maju CNGC



31.53%
Housing



30.24%
Transportation



16.28%
Vacant Land



6.64%
Facilities



6.13%
Commercial



3.62%
Open Spaces



2.77%
Water Bodies



1.88%
Infrastructure & Utility



0.91%
Industry

Population in Wangsa Maju CNGC

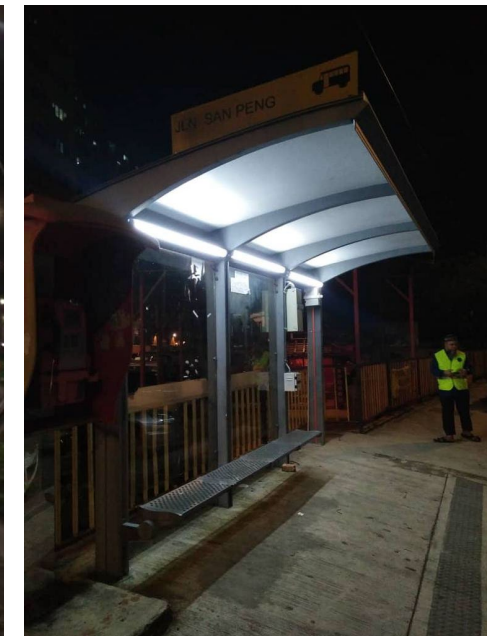
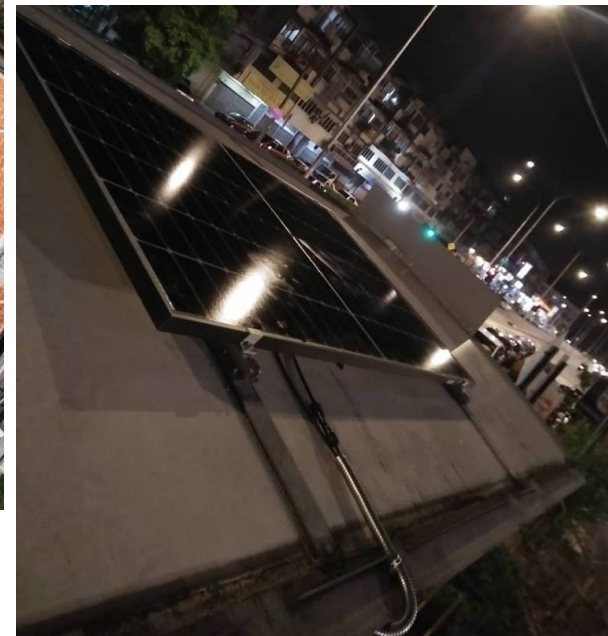


Source: Census Data, 2020

Wangsa Maju - Bunus River Energy Efficiency Initiatives

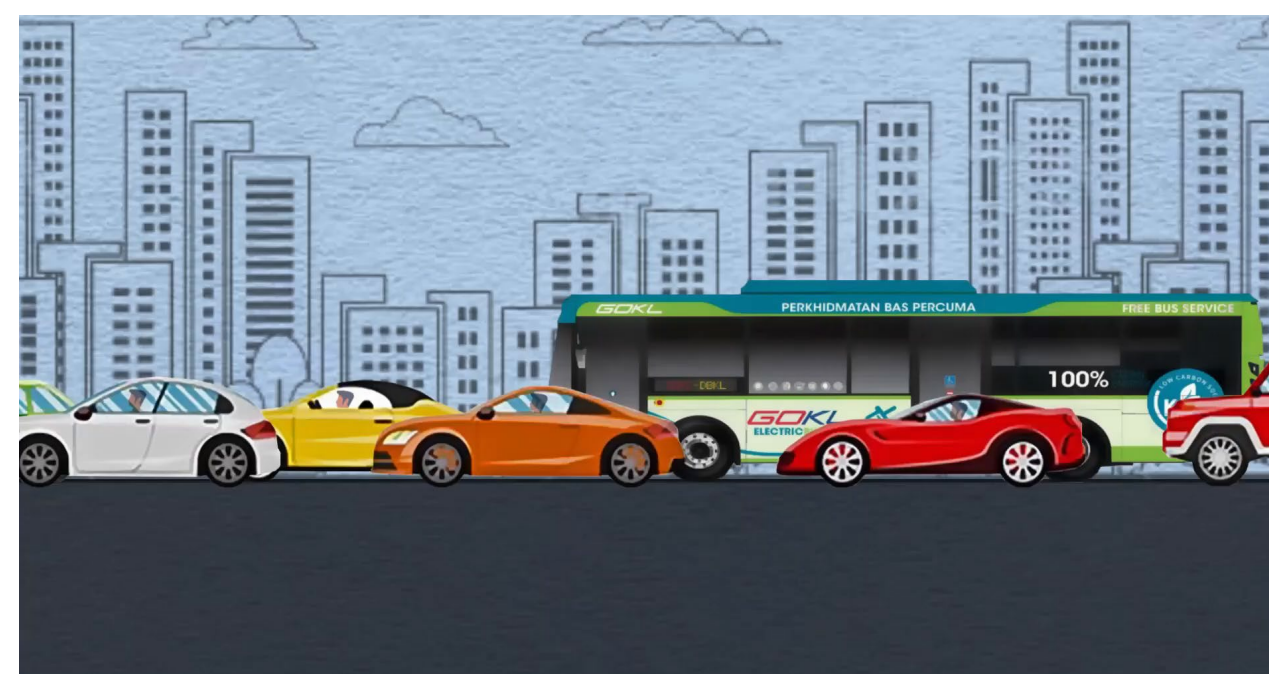


Wangsa Maju – Solar Panel Renewal Energy Initiatives



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Wangsa Maju – GOKL EV Bus Service

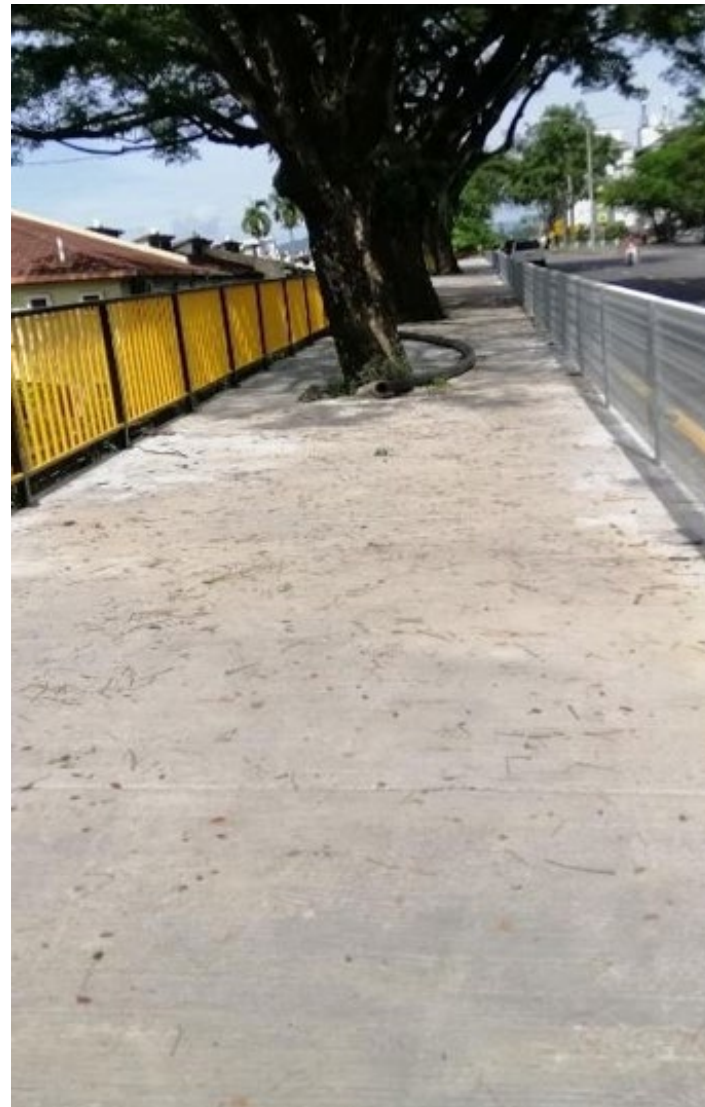


GoKL City Bus free bus service to go fully electric by early 2023, using 60 Malaysian-made SKS EV buses

In Hybrids, EVs and Alternative Fuel, Local News, Public Transport / By Anthony Lim / 28 October 2021 6:42 pm / 9 comments

Pedestrian and Bicycle Route

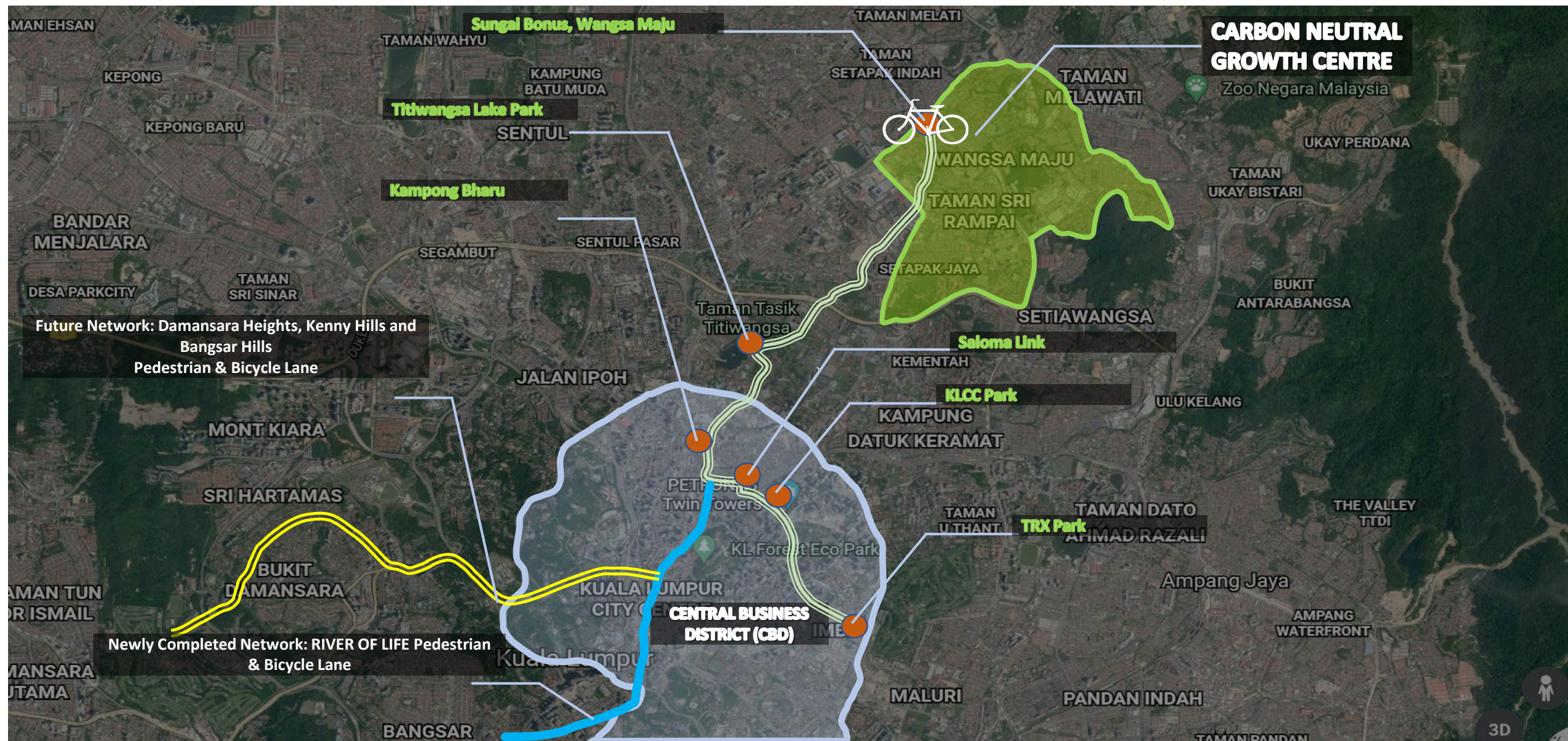
BICYCLE AND PEDESTRIAN ROUTES IN SECTION 2 AND PART OF JALAN 2/27A AND JALAN 1/27A, WANGSA MAJU



Towards a Carbon Neutral Kuala Lumpur by 2050

15-Minute City

WANGSA MAJU TO KUALA LUMPUR CITY CENTRE PEDESTRIAN AND BICYCLE ROUTE



Towards a Carbon Neutral Kuala Lumpur by 2050

1Community 1 Recycle (1C1R) Programme



Towards a Carbon Neutral Kuala Lumpur by 2050

Kuala Lumpur & Japan



Towards a Carbon Neutral Kuala Lumpur by 2050

2022 C40 Cities Bloomberg Philanthropies Awards



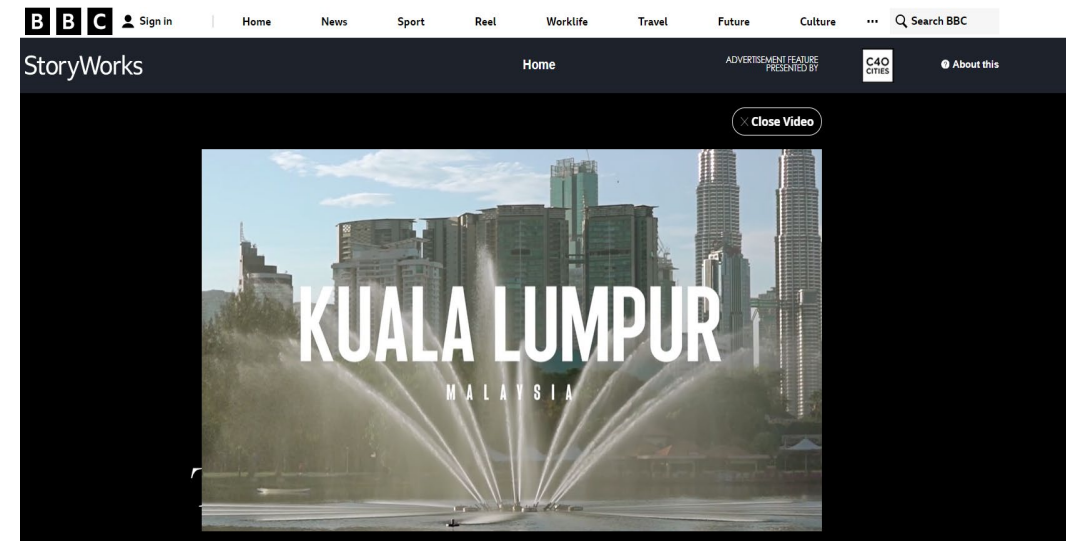
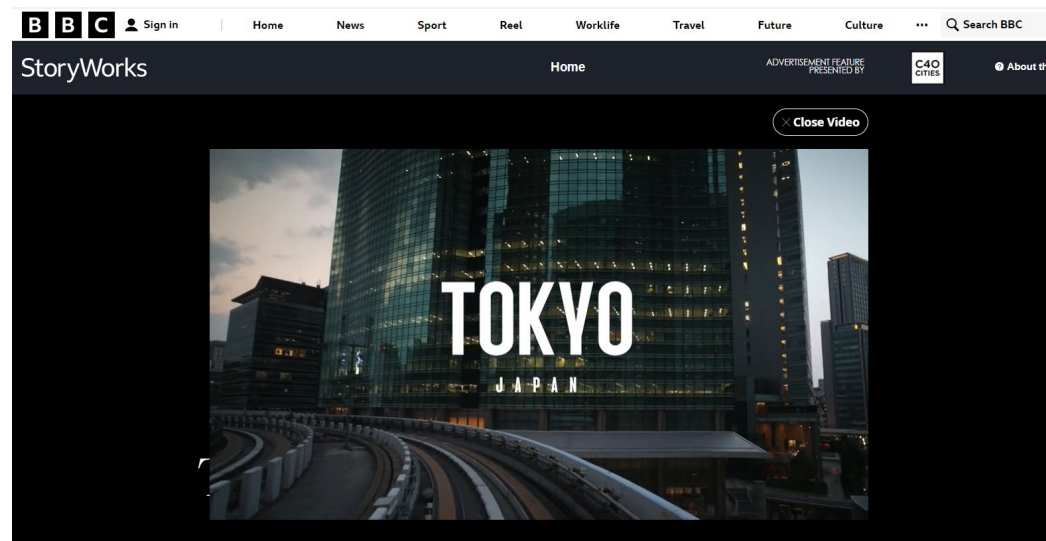
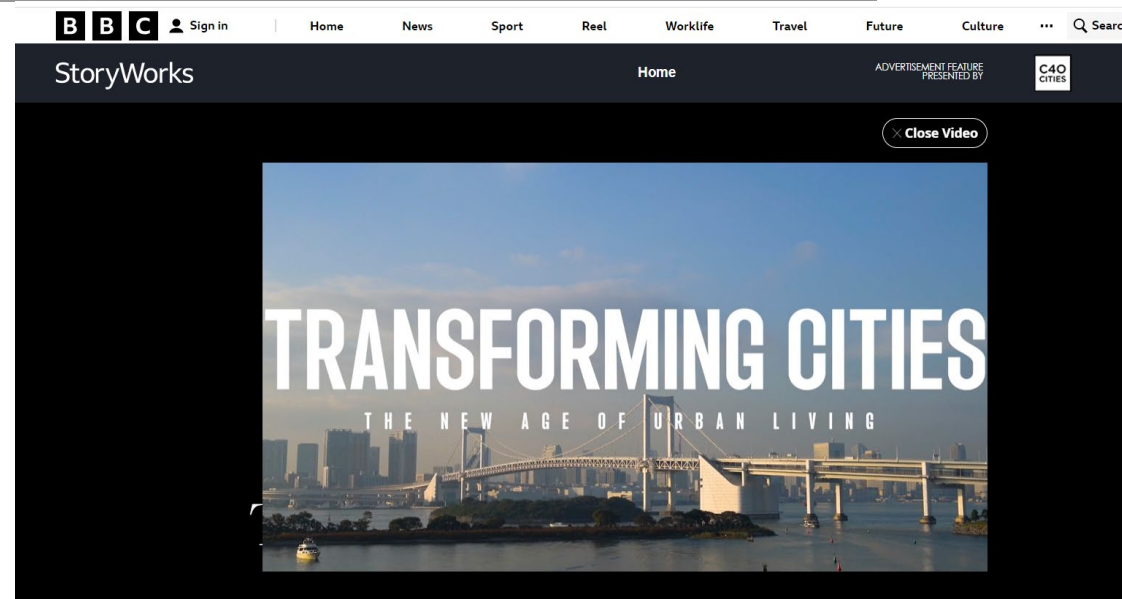
Addis Ababa Amsterdam Beijing
Dhaka North Freetown Irvine Lima
Lisbon Metropolitan Area of Guadalajara
New York Pune Quezon City Quito Renca
Rio de Janeiro São Paulo Seattle Seoul
Tokyo-Kuala Lumpur Wuhan

Congratulations to the
2022 C40 Cities Bloomberg
Philanthropies Awards Finalists
[#UnitedInAction](#)



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BBC Storywork – Transforming Cities, Tokyo & Kuala Lumpur



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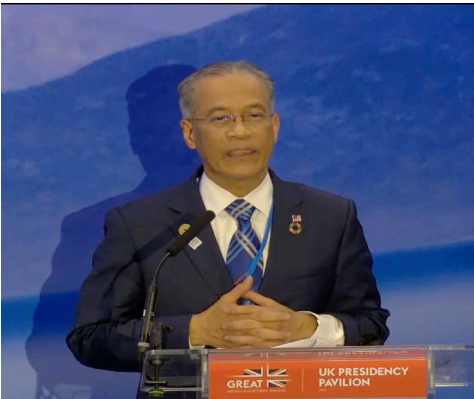
C40 Finance Facility



Implementing agencies



Funding partners



Tokyo- Kuala Lumpur Collaboration Wins 2022 C40 Cities Bloomberg Philanthropies Award!



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Future Collaboration



KL Ambassador Tour 2023
 Embassies from the 13 countries involved are Sweden, Norway, Argentina, Belgium, Turkey, Italy, France, Australia, British, Brazil, New Zealand and Mexico.



Kuala Lumpur City Hall (DBKL) in collaboration with Pacific Northwest National Laboratory (PNNL) and Universiti Teknologi Malaysia (UTM) for Exploring Pathways To A Carbon Neutral Kuala Lumpur 2050



Austria



Partnership For Healthy Cities Summit London 2023




Urban Planning and Waste Management in Kuala Lumpur and Liberia.



Taiwan Visit

CONCLUSION

The future is ours together. There is no doubt that we must work together hand-in-hand, city-to-city, to ensure that each and every one of us, is doing our part in embracing low-carbon lifestyle, as we strive towards carbon neutrality.



Thank You!
Terima Kasih!

KUALA LUMPUR
CITY FOR ALL