

Chapter 7

Conclusion and Policy Recommendations

7.1. Conclusion

This study set the vision of a ‘showcase of a carbon-neutral society for Borneo wildlife preservation’, introducing the latest technology for a carbon-neutral and new work and life style that can also encourage the local community.

In the master plan, Bangar will have the function of district office, hospital, market, and residential area, as the centre of administrative services; and Labu Estate will have the university, R&D, hotel, convention centre zone, tourism centre, and residential area, as the centre of education, R&D, and tourism. This study proposed a land use plan and perspective image for these two development hubs.

For energy supply and demand, to realize the Brunei eco town, we have formulated feasible mid- to long-term targets, assuming the introduction of high-end energy-efficiency architecture and hydrogen energy.

For the APEC Economic Leaders’ Meeting to be held in Brunei in 2024, we proposed the development of the site of the construction yard of the BSB-Temburong Bridge (50 ha) as the priority project, and proposed a specific development image as the gate zone.

7.2. Policy Recommendations

In this study, we proposed the following policy-related recommendations:

- The master plan will be based on the policy of the Temburong district plan, 2006–2025, drawn up by the Ministry of Development (MOD), and will be revised to respond to changes in the social situation or surrounding environment.
- Concepts such as smart technology, development of tourism, or convention centre zone will be adapted in setting the vision; and the urban functions and technologies which may be necessary for them will be introduced in the master plan. This master plan will contribute to the promotion of the Wawasan Brunei 2035 national vision.
- In the eco city in particular, eco friendly technology such as renewable energy or hydrogen gas will be introduced aggressively, so that this project can be a showcase of new energy technology in Brunei Darussalam–pioneering the advent of a hydrogen society, which is expected in the future.
- By promoting energy conservation of buildings built in Temburong district, it will contribute considerably to a reduction in electricity demand.
- This report was prepared by the working group on the Study of the Formulation of

Temburong Eco Town Master Plan Project in FY2017 in Brunei Darussalam under the Economic Research Institute for ASEAN and East Asia Energy Project. Therefore, the data used for this report and the consultations made are limited compared with the normal master plan. In the process of application, further coordination is needed with each relevant organisation, such as the TCP, as well as detailed examination and adjustment, as necessary.