

The develop strategy of Taipei Eco-City

Taipei City is located in the Taipei basin surrounded by rivers and mountains, and its land area is 272 kilometer square. This city is home to 2.7 million people by March, 2014, and the population density is 9,926 people per square kilometer. Taipei City's unique geography is comprised of wind, fire, mountain, forest and water, and it is one of the scarcely cities in the world to own these natural features.

“Due to global climate change, there is an urgent need for us to promote sustainable developing, healthier, and a more residential-friendly city. Also, we planned mid to long term city goals to let Taipei City fill with the versatility of trees, grasses, flowers, lands, animals and insects. Biodiversity is in high correlation with sustainable development, and the development of the city is closely tied with nature,” proposed by Taipei City Mayor Dr. Hao in his inauguration proposal, and the goal is to build sustainable developing eco-city.

The ultimate goal of “Sustainable Taipei Eco-City” is to build a capital featured on Environment Recycling, Social Progress and Economical Technology Improvement. Sustainable Taipei Eco-City is Taipei City's future vision. According to Taipei City government's statement, utilize land resources from the eco-system perspective and implement intensive city planning can elevate Taipei City to become an Eco-City. Practical policies include increasing the percentage of green area to 10%, presenting eco-classroom, building green axis and green net of the city, and resurrecting water area and the mountains etc.

Based on Taipei City's features and demands, the government proposed six major issues to adapt to Taipei Eco-City. They are Tree, Aqua, Infrastructure, People, Energy and Intelligent, and the government also proposed sectional developing strategy and short to long term action. By building healthier eco-environment step by step, we vision Taipei City in 2040 to be a sustainable eco-city.

| Features | Policy | The Content |
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| Tree- Save the green | Increase the green space in urban area and protect our natural environment | 1. Establish an opening space project for Taipei City Area |

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| | | <ol style="list-style-type: none"> 2. Increase the green space in the neighborhood 3. Greenify the roofs and walls |
| | Develop Urban Organic Farm. | <ol style="list-style-type: none"> 4. Encourage Vertical Farming 5. Encourage leisure farming in urban area |
| Aqua-Touch the water | Improve water quality and conserve water | <ol style="list-style-type: none"> 1. Construct highly effective urban water recycling system 2. Ecological Water purification 3. Improve a sanitary sewer prevalence rate |
| | Effectively prevent the flood and pouring rain | <ol style="list-style-type: none"> 4. Develop a system which interpenetrate, conserve and reuse the pouring rain |
| | Create a water friendly environment | <ol style="list-style-type: none"> 5. Recover the rivers to adjust the temperature of the city 6. Implement water friendly policy |
| Infrastructure-Green infrastructure | Increase the usage rate of public transit | <ol style="list-style-type: none"> 1. Increase the prevalence rate of public transportation 2. Decrease the usage rate of private transit |
| | Improve the quality of the sidewalk and the cycle path | <ol style="list-style-type: none"> 3. Build more sidewalk and improve the quality 4. Increase citizen's willingness to walk and cycle. |
| People-Popular life style | Create a village life style | <ol style="list-style-type: none"> 1. Build 15 minutes living cycle 2. Increase green space |

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| | Promote environmental education | <ol style="list-style-type: none"> 3. Increase lessons on environment in campus 4. Community Education |
| Energy-Save energy and reduce greenhouse gas emission | Reduce the greenhouse gas emission and improve air quality | <ol style="list-style-type: none"> 1. Save energy 2. Area energy construction 3. Utilize renewable energy 4. Promote green buildings 5. Promote green transportation and fuel |
| Intelligent-Intelligent EcoCity | Improve the internet efficiency | <ol style="list-style-type: none"> 1. Expedite the construction of Wifi and optical fiber 2. Advanced technologies applies in precaution against natural calamities 3. Promote E-Commuting 4. Develop Smart Transportation System |
| | Internalization | <ol style="list-style-type: none"> 5. Actively join international affairs 6. Promote the results of environmental friendly policies. |