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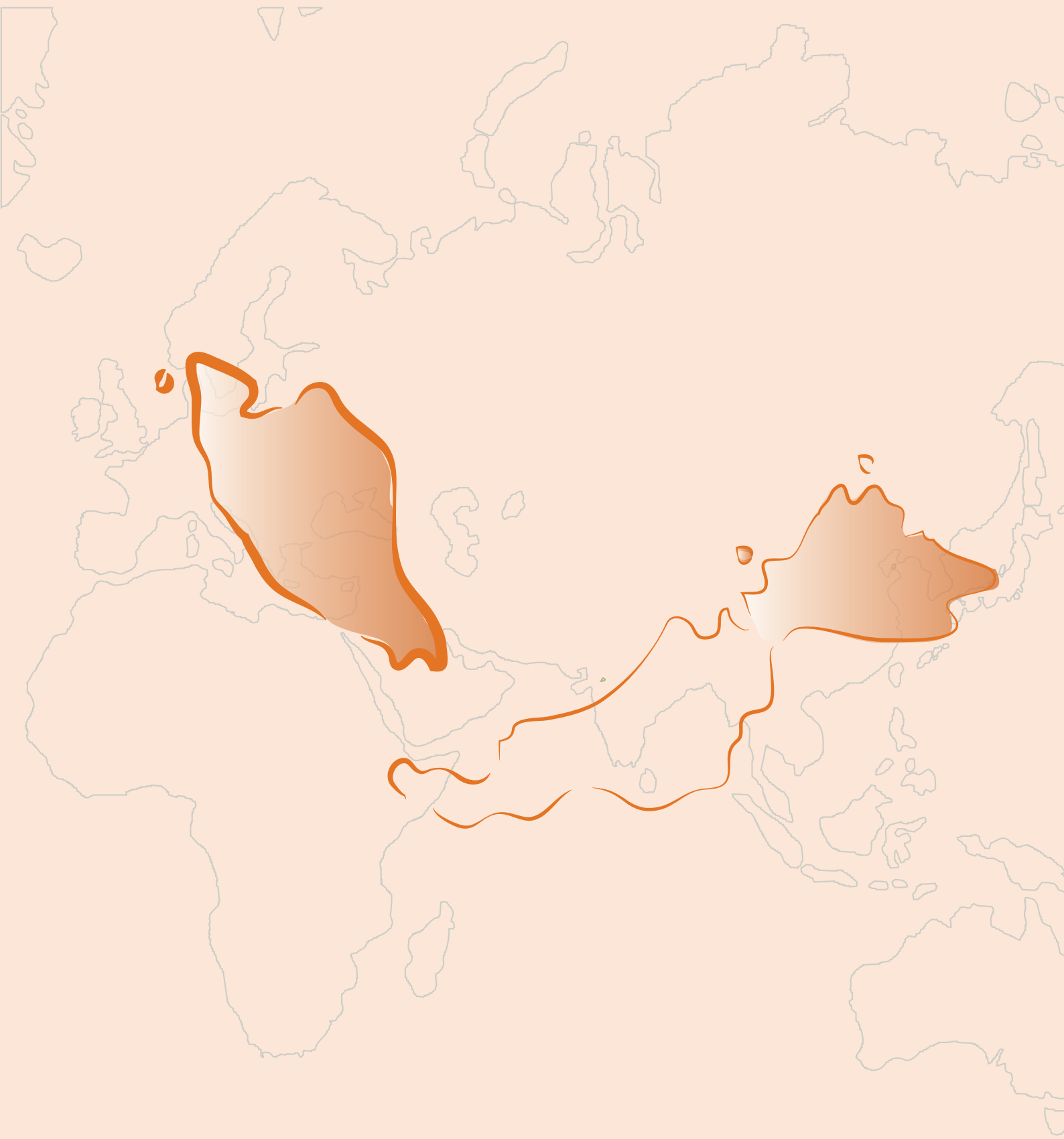


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ABBREVIATION

ORGANISATION

CIDB	Construction Industry Development Board/ <i>Lembaga Pembangunan Industri Pembinaan Malaysia</i>
CSR	Corporate Social Responsibility
DOA	Department of Agriculture/ <i>Jabatan Pertanian Malaysia</i>
DOSM	Department of Statistic Malaysia/ <i>Jabatan Perangkaan Malaysia</i>
HRDF	Human Resources Development Fund/ <i>Pembangunan Sumber Manusia Berhad</i>
ICU	Implementation Coordination Unit/ <i>Unit Penyelarasan Pelaksanaan</i>
I-KPKT	Ministry of Human Wellbeing, Housing and Local Government Institution/ <i>Institut Kementerian Kesejahteraan Bandar, Perumahan dan Kerajaan Tempatan</i>
IPTA	Public Higher Learning Institution/ <i>Institut Pengajian Tinggi Awam</i>
IPTS	Private Higher Learning Institution/ <i>Institut Pengajian Tinggi Swasta</i>
IWK	Indah Water Konsortium
JAIN	State Islamic Religious Department/ <i>Jabatan Agama Islam Negeri</i>
JAS	Department of Environment/ <i>Jabatan Alam Sekitar</i>
JBP Daerah	Fire and Rescue Department of District/ <i>Jabatan Bomba dan Penyelamat Daerah</i>
JBPM	Fire and Rescue Department of Malaysia/ <i>Jabatan Bomba dan Penyelamat Malaysia</i>
JBSN	Department of Youth and Sports/ <i>Jabatan Belia dan Sukan Negara</i>
JKJR	Road Safety Department/ <i>Jabatan Keselamatan Jalan Raya</i>
JKKK	Village Development Committees Safety/ <i>Jawatankuasa Kemajuan Keselamatan Kampung</i>
JKM	Social Welfare Department/ <i>Jabatan Kebajikan Masyarakat</i>
JKN	State Health Department/ <i>Jabatan Kesihatan Negeri</i>
JKP	Residents Committee/ <i>Jawatankuasa Penduduk</i>
JKPP	Resident Representative Committee/ <i>Jawatankuasa Perwakilan Penduduk</i>
JKR	Public Works Department Malaysia/ <i>Jabatan Kerja Raya Malaysia</i>
JKT	Local Government Department/ <i>Jabatan Kerajaan Tempatan</i>
JLN	National Landscape Department/ <i>Jabatan Landskap Negara</i>
JPA	Public Service Department/ <i>Jabatan Perkhidmatan Awam</i>
JPAM	Malaysia Civil Defence Force Department/ <i>Jabatan Pertahanan Awam Malaysia</i>
JPBD Negeri	State Department of Town and Country Planning/ <i>Jabatan Perancangan Bandar dan Desa Negeri</i>
JPBD SM	Federal Department of Town and Country Planning Peninsular Malaysia/ <i>Jabatan Perancangan Bandar dan Desa Semenanjung Malaysia</i>
JPM	Prime Minister's Department/ <i>Jabatan Perdana Menteri</i>
JPN	National Housing Department/ <i>Jabatan Perumahan Negara</i>
JPNIN	Department of National Unity and Integration/ <i>Jabatan Perpaduan Negara dan Integrasi Nasional</i>
JPP	Sewerage Services Department/ <i>Jabatan Perkhidmatan Pembetungan</i>
JPS	Department of Irrigation and Drainage/ <i>Jabatan Pengairan dan Saliran</i>
JPSM	Forestry Department Peninsular Malaysia/ <i>Jabatan Perhutanan Semenanjung Malaysia</i>
JPSPN	National Solid Waste Management Department/ <i>Jabatan Pengurusan Sisa Pepejal Negara</i>

ABBREVIATION

ORGANISATION

JPBN	National Solid Waste Management Committee/ <i>Jawatankuasa Pengurusan Sisa Pepejal Negara</i>
JUPEM	Department of Survey and Mapping Malaysia/ <i>Jabatan Ukur dan Pemetaan Malaysia</i>
JWN	National Heritage Department/ <i>Jabatan Warisan Negara</i>
KBS	Ministry of Youth and Sports/ <i>Kementerian Belia dan Sukan</i>
KeTTHA	Ministry of Energy, Green Technology and Water/ <i>Kementerian Tenaga, Teknologi Hijau dan Air</i>
KKM	Ministry of Health Malaysia/ <i>Kementerian Kesihatan Malaysia</i>
KKMM	Ministry of Communications and Multimedia Malaysia/ <i>Kementerian Komunikasi dan Multimedia Malaysia</i>
KKR	Ministry of Works/ <i>Kementerian Kerja Raya</i>
KPDNKK	Ministry of Domestic Trade, Co-Operatives and Consumerism/ <i>Kementerian Perdagangan Dalam Negeri, Koperasi dan Kepenggunaan</i>
KPKT	Ministry of Human Wellbeing, Housing and Local Government/ <i>Kementerian Kesejahteraan Bandar, Perumahan dan Kerajaan Tempatan</i>
KPM	Ministry of Education Malaysia/ <i>Kementerian Pendidikan Malaysia</i>
KPWKM	Kementerian Pembangunan Wanita, Keluarga dan Masyarakat / <i>Ministry of Woman, Family and Community Development</i>
KSM	Ministry of Human Resources/ <i>Kementerian Sumber Manusia</i>
LA	Local Authority/ <i>Pihak Berkuasa Tempatan</i>
LPN	State Housing Board/ <i>Lembaga Perumahan Negeri</i>
MAIN	State Islamic Council/ <i>Majlis Agama Islam Negeri</i>
MARA	Council of Trust/ <i>Majlis Amanah Rakyat</i>
MDeC	Multimedia Development Corporation/ <i>Perbadanan Pembangunan Multimedia</i>
MGTC	Malaysian Green Technology Corporation/ <i>Perbadanan Teknologi Hijau Malaysia</i>
MIDA	Malaysian Investment Development Authority/ <i>Lembaga Pembangunan Pelaburan Malaysia</i>
MITI	Ministry of International Trade and Industry/ <i>Kementerian Perdagangan Pelaburan Malaysia</i>
MKN	National Security Council/ <i>Majlis Keselamatan Negara</i>
MOA	Ministry of Agriculture/ <i>Kementerian Pertanian dan Industri Asas Tani</i>
MOT	Ministry of Transport/ <i>Kementerian Pengangkutan</i>
MOTAC	Ministry of Natural Resources and Environment/ <i>Kementerian Pelancongan dan Kebudayaan Malaysia</i>
NGO	Non Government Organization/ <i>Badan Bukan Kerajaan</i>
NRE	Ministry of Natural Resources and Environment/ <i>Kementerian Sumber Asli dan Alam Sekitar</i>
PAAB	Asset Management Water/ <i>Pengurusan Aset Air Berhad</i>
PDRM	Royal Malaysia Police/ <i>Polis DiRaja Malaysia</i>
PIBG	Parents and Teachers Associations/ <i>Persatuan Ibu Bapa dan Guru</i>
PIMB	Project Implementation and Maintenance Branch/ <i>Bahagian Pembangunan dan Pelaksanaan Projek</i>
PTD	Land and District Office/ <i>Pejabat Tanah dan Daerah</i>
PTG	State Land and Mines Office/ <i>Pejabat Tanah dan Galian Negeri</i>
REHDA	Real Estate and Housing Developers Association Malaysia/ <i>Persatuan Pemaju dan Perumahan Malaysia</i>

ABBREVIATION

ORGANISATION

SA	State Authorities/ <i>Pihak Berkuasa Negeri</i>
SED	State Education Department/ <i>Jabatan Pendidikan Negeri</i>
SEDA	Sustainable Energy Development Authority Malaysia/ <i>Pihak Berkuasa Pembangunan Lestari Malaysia</i>
SKMM	Malaysian Communications and Multimedia Commission/ <i>Suruhanjaya Komunikasi dan Multimedia Malaysia</i>
SMIDeC	Small and Medium Industries Development Corporation/ <i>Perbadanan Pembangunan Industri Kecil dan Sederhana</i>
SME Corp.	Small and Medium Enterprises Corporation Malaysia/ <i>Perbadanan Perusahaan Kecil dan Sederhana Malaysia</i>
SPA	Public Services Commission of Malaysia/ <i>Suruhanjaya Perkhidmatan Awam Malaysia</i>
SPAD	Land Public Transport Commission/ <i>Suruhanjaya Pengangkutan Awam Darat</i>
SPAN	National Water Services Commission/ <i>Suruhanjaya Perkhidmatan Air Negara</i>
SPNB	<i>Syarikat Perumahan Nasional Berhad</i>
SSM	Companies Commission of Malaysia/ <i>Suruhanjaya Syarikat Malaysia</i>
SUK	State Secretary/ <i>Setiausaha Kerajaan Negeri</i>
SW Corp.	Solid Waste and Public Cleansing Management Corporation/ <i>Perbadanan Pengurusan Sisa Pepajal dan Pembersihan Awam</i>
TEKUN	<i>Tabung Ekonomi Kumpulan Usaha Niaga</i>
TELCO	Telecommunications Company/ <i>Syarikat Telekomunikasi</i>
TERAJU	<i>Unit Peneraju Agenda Bumiputera</i>
TNB	<i>Tenaga Nasional Berhad</i>
UPEN/ EPU	Economic Planning Unit/ <i>Unit Perancang Ekonomi Negeri</i>
UKAS	Public Private Partnership Unit/ <i>Unit Kerjasama Awam Swasta</i>
YKN	<i>Yayasan Kebajikan Negara</i>

NATIONAL PLAN AND POLICY

DAN	<i>Dasar AgroMakanan Negara 2011-2020</i>
DASN	<i>Dasar Alam Sekitar Negara</i>
DBN	<i>Dasar Biodiversiti Negara</i>
DIKN	<i>Dasar Industri Kreatif Negara</i>
DLN	<i>Dasar Landskap Negara</i>
DPN/ NUP	National Urbanisation Policy/ <i>Dasar Perbandaran Negara</i>
DPN2/ NUP2	Second National Urbanisation Policy/ <i>Dasar Perbandaran Negara Kedua</i>
KPB	<i>Kajian Profil Bandar</i>
NAPCC	National Policy on Climate Change/ <i>Dasar Pertubuhan Iklim Negara, 2009</i>
PIN	<i>Pelan Integriti Nasional</i>
RFN Ke-3	Third National Physical Planning/ <i>Rancangan Fizikal Negara Ke-3</i>
RMK-11	Eleventh Malaysia Planning/ <i>Rancangan Malaysia Ke-11</i>



ABBREVIATION

TECHNICAL

ACT 172	Town and Country Planning Act, 1976/ <i>Akta Perancangan Bandar dan Desa 1976</i>
CSR	Corporate Social Responsibility
C.U.T	Common Utility Trench
DPZ	Development Promotion Zone/ <i>Zon Promosi Pembangunan</i>
GP	Guidelines/ <i>Garis Panduan</i>
GHG	Green House Gas/ <i>Gas Rumah Hijau</i>
IBFC	International Business and Financial Centre/ <i>Pusat Perniagaan dan Kewangan Antarabangsa</i>
ICT	Information and Communication Technology/ <i>Teknologi Maklumat dan Komunikasi</i>
JMB	Joint Management Body/ <i>Badan Pengurusan Bersama</i>
KDNK/ GNI	Gross National Income/ <i>Keluaran Dalam Negara Kasar</i>
KRI	Khazanah Research Institute/ <i>Institut Penyelidikan Khazanah</i>
KR1M	1Malaysia Peoples' Store/ <i>Kedai Rakyat 1 Malaysia</i>
KSAS	Environmentally Sensitive Area/ <i>Institut Penyelidikan Khazanah</i>
LA21	Local Agenda 21
NAPIC	National Property Information Centre/ <i>Pusat Maklumat Harta Tanah Negara</i>
NRW	Non Revenue Water
OKU	Disabled Persons/ <i>Orang Kurang Upaya</i>
OSC	One Ctop Centre/ <i>Unit Pusat Setempat</i>
PPA1M	Government Staff Housing 1Malaysia/ <i>Perumahan Penjawat Awam 1 Malaysia</i>
PPR	Peoples' Housing Programme/ <i>Projek Perumahan Rakyat</i>
PR1MA	Peoples' Housing 1Malaysia/ <i>Perumahan Rakyat 1 Malaysia</i>
RKK	Special Development Areas/ <i>Rancangan Kawasan Khas</i>
RSN	State Structure Plan/ <i>Rancangan Struktur Negeri</i>
RTD	Local Plan/ <i>Rancangan Tempatan Daerah</i>
SDG's	Sustainable Development Goals/ <i>Matlamat Pembangunan Mampan</i>
TBB	Renewable Energy/ <i>Tenaga Boleh Baharu</i>
TLK	Car Parking Bay/ <i>Tempat Letak Kereta</i>
TOD	Transit Oriented Development
UCB	Urban Containment Boundary/ <i>Sempadan Pembendungan Bandar</i>
UGB	Urban Growth Boundary/ <i>Sempadan Pertumbuhan Bandar</i>
UTC	Urban Transformation Centre/ <i>Pusat Transformasi Bandar</i>
3R	Reduce, Reuse and Recycle



GLOSSARY

TERMS	DESCRIPTION
BIODIVERSITY	A variability among living organisms from all sources including, inter alia, terrestrial, marine and other aquatic ecosystems and the ecological complexes of which they are a part; this includes diversity within species, between species and of ecosystems.
BROWNFIELD	A Brownfield is one in which there has been a development but left vacant with dilapidated structures or a development that is incomplete and abandoned. The site can be polluted or otherwise, and can be owned by the government or private.
BUILT UP AREAS	Areas in which the main land use consist of housing, commercial, industry, institutional, infrastructure and social services.
B40 GROUP	The 40% of household group that earns less than RM 3,860.00 per month.
COMPACT CITY	A city with a high density, mixed land uses, based on public transportation systems and encourages walking and cycling.
COMMON UTILITY TRENCH (C.U.T)	A dedicated tunnel/ space/ right of way under the ground for sharing infrastructure utilities by services providers. Utilities such as electric and communication cables, water, gas and sewerage pipes, etc.
CARBON FOOTPRINT	The amount of carbon dioxide and other carbon compounds emitted due to the consumption of fossil fuels by a particular person, group, etc.
CORPORATE SOCIAL RESPONSIBILITY (CSR)	The continuing commitment by business to behave ethically and contribute to economic development while improving the quality of life of the workforce and their families as well as of the local community and society at large.

GLOSSARY

TERMS	DESCRIPTION
COMMUNITY GARDEN/ URBAN GARDEN	Activities that produce, process, market agricultural products and livestock in urban areas. The gardens are carried out and managed by individuals or community groups.
DEVELOPMENT CHARGES	Charges imposed on the increase in land values for a proposed development as a result of the change of land use zoning and/ or an increase in plot ratio or a reduction of car parking requirements.
DISTRICT ADMINISTRATIVE CENTRE	A town/ centre that contains within it an administrative centre such as district local council or district land office and other government agencies providing public and infrastructure facilities for the needs of the people.
ECONOMIC AGGLOMERATION	A cluster of local economic activities such as industry, commerce and services that provides benefits of economies of scale and efficiency.
ECONOMIC CLUSTER ZONE	A cluster of economic activities that are inter-related to increase the productivity and competitiveness at local and international levels.
ENVIRONMENTALLY SENSITIVE AREAS (ESA)	Environmentally Sensitive Areas (ESAs) are very sensitive to any changes to its ecosystem as a result of activities within or around it, either directly or indirectly. ESAs are categorised into 10, namely - <ol style="list-style-type: none"> i. Coastal areas; ii. Flood plains, peat soil, ex-mining areas, lakes and rivers; iii. Water catchment areas and reserve areas; iv. Geological and mineral reserve areas; v. Former and existing solid waste disposal sites; vi. Food growing areas; vii. Natural heritage sites and antiquity; viii. Wildlife areas; ix. Permanent forest reserve; and x. Hill and highland areas.



GLOSSARY

TERMS	DESCRIPTION
FIRST AND LAST MILE CONNECTIVITY	Refer to the journey from the origin of a destination such as the home/ office to the transit station; the last mile refers to the journey made from the transit station to the destination (home/ Office).
FOOD MILE	The distance over which a food item is transported from producer to the consumer, using fuel as a unit of measurement. This is one of the factors used as measurement of environmental impact from the sources of foods including the impact of climate change.
GREEN LUNG	Parks, green areas, open spaces or forest located in the city that contributes towards a healthy and clean urban environment.
GREEN AREA	An area in which a major part of it is covered with plants or vegetation. It consists of open spaces, recreational grounds, infrastructure and utility corridor, buffer zones, forest reserves, agriculture areas, burial grounds, nurseries, thicket, and green areas around a residential building. Green areas increase the quality of the environment, urban cape, spaces for recreation and has the potential to attract visitors.
GREEN HOUSE GAS (GHG)	Any gas that absorbs infrared rays including water vapour, carbon dioxide (CO ₂), methane (CH ₄), nitrogen oxide (N ₂ O), fluorocarbons Halogen (HCFCs), ozone (O ₃), perfluorinated carbon (PFCs), hydrofluorocarbons (HFCs) and hexafluoride sulfur (SF ₆).
GOVERNMENT STAFF PROGRAMME 1MALAYSIA (PPA1M)	An initiative by the Government for government officers to own quality affordable homes. The house price offered is between RM 150, 000 - RM 300, 000 based on the minimum floor space area per unit of 1,000 sq. ft and up to 1,500 sq. ft.
INFRASTRUCTURE FACILITIES	Facilities and basic amenities provided such as sewerage treatment system, drainage systems and waste disposal system, waste disposal sites, roads, etc.

GLOSSARY

TERMS	DESCRIPTION
INTEGRATED SHORELINE MANAGEMENT PLAN (ISMP)	An integrated plan incorporating economic, social, ecological and environmental activities along shorelines and offers recommendations for optimal use and activities to avoid conflicting land uses.
INTEGRATED RISK MANAGEMENT PLAN	A comprehensive guideline related to actions to be undertaken when disaster strikes, such as floods, landslides, fire, drought, etc.
JOINT MANAGEMENT BODY (JMB)	A JMB is a committee of home owners that manages and maintain a building, normally a strata building. The JMB is a statutory body under ACT 663 that is formed to take over management and maintenance for all strata developments.
LOW CARBON CITY	A city with its community practicing and adopting green sustainable initiatives that generate low carbon emissions compared with current practices, to reduce human impact on the environment.
LAND BANK	An integrated data bank on land to facilitate the management, planning and development in urban areas.
M40 GROUP	The 40% medium income group that earns between RM 3,860.00 to RM 8,319.00 per month.
OPEN SPACE	The definition under ACT 172, open space is “any land that is enclosed or not enclosed, for use or reserved for the use in whole or in parts as public gardens, public parks, public sports and recreational fields, tourims areas, pathways or public spaces”.
PEOPLES’ HOUSING 1 MALAYSIA (PR1MA)	A scheme to assist Malaysian citizens aged 21 years and above with a household income of RM 2,500 - RM 7,500 per month to own their own home. The house price based on eligibility is between RM 100,000.00 - RM 400,000.00.


GLOSSARY

TERMS	DESCRIPTIONS
PEOPLES' HOUSING PROGRAMME (PPR)	A programme to relocate squatters and fulfill the housing requirements of the poor.
POLLUTER PAYS PRINCIPLES	An environmental policy principle which requires the costs of pollution be borne by those who cause the damage or pollution.
PUBLIC FACILITIES	All facilities provided for public use. These include religious facilities such as mosques and temples; health facilities such as hospitals and clinics; educational facilities such as schools, kindergartens and other facilities.
PLINTH AREA	According to ACT 172, the plinth area is the part of land that shall be covered by a building.
PLANNING PERMISSION	A planning permission gives a person the permission by the local authority that acts as the authority on development control, to undertake development based on a submitted plan. The conditions of approval may contain amongst others, proposed right of way, width of roads and backlanes, proposed height, design, size, set backs, plot ratio, density for residential and commercial buildings or any other buildings. Other landuses, and provisions for utilities, recreational space, schools, community centres, etc. are determined for a well planned area. The Town & Country Planning Act 1976 requires that any person desires to undertake any development must obtain a planning permission from the local planning authority.
ROOFTOP GARDEN	A garden located on the roof, at intermediate floor level and the podium of high rise building.
REGION	An area that covers two or more administrative areas according to Subsection 6A(1) the Town and Country Planning Act 1976 (ACT 172).

GLOSSARY

TERMS	DESCRIPTIONS
SUSTAINABLE DEVELOPMENT	Sustainable development is development that meets the needs of the present without compromising the ability of future generations to meet their own needs.
SMARTH GROWTH	Urban development that is innovative using smart technologies towards sustainable the economy, social and environmental sectors. Urban development is compact, focusing on the city center with mixed development to avoid urban sprawl, oriented toward s efficient public transportation system, connected via a network of pedestrian and bicycles tracks, with the provision of schools, system of roads, etc.
SAFE CITY	A city free from physical, social and psychological threats and offers a harmonious environment which is constantly preserved. Its citizens constantly feels safe, healthy, happy and satisfied.
TOWN AND COUNTRY PLANNING ACT 1976 (Act 172)	An Act for the proper control and regulation of town and country planning in Peninsular Malaysia and for purposes connected therewith or ancillary thereto. ACT 172 has been enacted under Clause (4) item 76 of the Federal Constitution. It is enforced only in Peninsular Malaysia and contains nine (9) parts and 59 sections.
TRANSIT ORIENTED DEVELOPMENT (TOD)	A mixed use development with high densities/ plot ratio that is integrated with a transit station of an efficient public transport system.
TRAVEL DEMAND MANAGEMENT (TDM)	A strategy to reduce travel demands by private vehicles through increased efficiency of the pulic transport system. TDM can help in reduce traffic congestion and increase mobility.
URBAN SPRAWL	Urban expansion that spreads laterally outwards from the city core and usually goes beyond the designated urban boundaries.
3R COMMUNITY	A program aimed at raising public awareness to embark on Reuse, Reduce and Recycle programs and safeguard the environment.