



# The Contents

<b>Foreward By</b>	<b>Introduction</b>	<b>Clean City Strategies</b>	<b>Beautiful City Strategies</b>	<b>Safe City Strategies</b>	<b>Smart City Strategies</b>	<b>Sustainable City Strategies</b>
4 The Chief Minister	7 Executive Summary	31 Clean Land	40 Greenery	62 City Road & Infrastructure Management	81 Smart community engagement and services	88 Reduce poverty
5 The State Secretary	8 Vision	33 Clean Water	43 City Aesthetic	64 Safe Food & Safe Facilities	82 Enhance digital inclusivity	89 Ensure healthy lives
6 The Mayor of Kuching North	9 Definition of CBS	34 Clean Air	46 Cultured Society	67 Pedestrian Safety	83 Leveraging on smart technology	90 Ensure equitable quality education
	13 The Plan			68 Nuisance Properties & Abandoned Ruinous Buildings	84 Improve mobility through utilising smart technology	91 Affordable and clean energy
	14 Our Goal			69 Health Conscious Community	85 Smart surveillance	92 Responsible consumption and production
	23 Baseline Data					93 Peace, justice and strong institutions
	31 Strategic Objectives, KPIs & Initiatives					94 Climate Action



The Chief Minister



**YAB Datuk Patinggi (Dr) Abang Haji Abdul Rahman Zohari  
Bin Tun Datuk Abang Haji Openg**

The Clean, Beautiful and Safe (CBS) Enhancement Plan (2013-2017) for Kuching City has succeeded well as reflected by the well-planned and environmental friendly infrastructures located in Kuching City. As Kuching City continuous to modernize, DBKU is taking up the challenge to build Kuching City into a smart, sustainable and liveable city to be lived by generations to come.

A warm congratulation to DBKU for the close co-operation with other agencies and residents to transform Kuching City into a liveable and dynamic city. Despite the Clean, Beautiful and Safe (CBS) Enhancement Plan (2013-2017) initiative has successfully ended, DBKU will proudly continue its planning with an improved DBKU CBS 2019 – 2023 incorporating smart and sustainable city strategies.

I am delighted that DBKU has taken numerous initiatives in administrating Kuching that now it has been seen as a dynamic city with numbers of exciting tourist attraction in its city centre. Visitors attendance has grown rapidly and the efforts to conserve the “Old Kuching Heritage” that is located in the heart of Kuching will surely become a tourist attraction the will help the Kuching City to become a popular tourism destination in Malaysia.

It is to be hoped that with this DBKU CBS 2019 - 2023, Kuching City will become a vibrant and sustainable city and at the same time continue to preserve the beauty of the nature for its residents as well as keeping the city as the cleanest, most beautiful, safest, smartest and most sustainable place to live in Malaysia.

A handwritten signature in black ink, appearing to be 'Abang'.

**YAB Datuk Patinggi (Dr) Abang Haji Abdul Rahman Zohari  
bin Tun Datuk Abang Haji Openg**  
Chief Minister Of Sarawak

The State Secretary



**YB Tan Sri Datuk Amar Haji Mohamad Morshidi bin Abdul Ghani**

I would like to congratulate Dewan Bandaraya Kuching Utara (DBKU) for their commitment to build Kuching City as the cleanest, most beautiful, safest, smartest and most sustainable city in Malaysia.

The existing CBS Enhancement Plan for Kuching City has displayed an influential impact on the development of Kuching City. With the continuance of DBKU CBS 2019 - 2023 Plan which also incorporated additional strategies on smart and sustainable city, it is hoped that DBKU will continue to realize its mission to build Kuching City as a renowned liveable city for its beautiful landscape and cleanliness as well as for its safe environment.

This five year planning is expected to serve as a catalyst for the rapid development of Kuching City as the City is in desirous need of a systematic development planning in order to transform Kuching City deliberately in equivalent to other world class city.

Assuredly, I would believe that the implementation of new DBKU CBS 2019 - 2023 plan will transform Kuching City into a liveable and dynamic city to which the quality of the residents can be enhanced in a conducive manner.  
Thank you.

A handwritten signature in black ink, appearing to be 'Morshidi'.

**YB Tan Sri Datuk Amar Haji Mohamad Morshidi bin Abdul Ghani**  
State Secretary of Sarawak



The Mayor of Kuching North

### Datuk Haji Abang Abdul Wahap bin Haji Abang Julai

Benjamin Franklin quoted that “If you fail to plan, you plan to fail”. Therefore, DBKU had developed and executed the first CBS (Clean, Beautiful and Safe) Enhancement Plan from 2013 to 2017. The achievement of this 5 years plan was evaluated by an independent body as above average.

Echoing the challenge by the Chief Minister in his speech during the Old Kuching Smart Heritage Agenda on 27th March 2019, this second version of the plan which is DBKU CBS (Clean, Beautiful, Safe, Smart and Sustainable) Plan 2019 – 2023 was launched. The new plan endeavours for the next 5 years to enhance the strategic functions of the city hall, introducing new creative and innovative approaches and strategies, with the goal of making Kuching as the cleanest, most beautiful, safest, smartest and sustainable city in Malaysia by 2023.

In order to realise this dream, DBKU will not only capitalise on smart and sustainable city strategies but also work “hand in glove” with the community to create a city for everyone, a city of unity, a vibrant liveable city of choice and a city with a soul.

Finally I would like to conclude with these quotes:

“The key to truly rebuilding our central city on a vital and sustainable foundation is people” – Alan Autry

“We need to think of the future and the planet we are going to leave to our children and their children” – Kofi Annan

“Our destiny is not written for us, but by us” – Barack Obama



### YBhg. Datuk Haji Abang Abdul Wahap bin Haji Abang Julai

Mayor of Kuching North

## Executive Summary

The elevation of Kuching Municipal Council to a City Council in 1988, demanded that the city attain and sustain certain standards that would befit the prestigious status of a city. Administratively, Kuching City is divided into two jurisdictions namely; Kuching North and Kuching South. The northern part of Kuching City is managed by the Commission of the City of Kuching North or Dewan Bandaraya Kuching Utara (DBKU). The city spans an area of 369.48 square kilometres and boasts a population of about 232,900 comprising 27 ethnic groups, which reside in collective harmony with respect to their unique cultural practices. Since its inception, DBKU has envisioned a clean, well-planned and cultured City. Towards this end, its annual strategic plans serve as road maps to ensure the fulfilment of its goals.

The first 5 years of the CBS plan (2013 - 2017) was a holistic integration of annual strategic plans; to promote sustainable development, empower the community, and to recognize that environment, economy, society, and culture are intertwined. A third party evaluation rated the Plan’s performance as above average. While the second plan (2019 - 2023) continues in the spirit of its predecessor, it also uses the next five years to enhance the strategic functions of the city hall, by introducing creative, innovative approaches and strategies, which focus on making Kuching the cleanest, most beautiful and safest city in Malaysia, in line with the challenge issued by the Chief Minister on 1 August 2018.

This new plan also leverages on smart initiatives to make Kuching a sustainable city. Further, it not only emphasises the sustainability of DBKU development processes, but also investigates additional key focus areas, while including new and inventive approaches. There is a three-pronged community-centric approach, which is powered by driving collaboration with strategic partners, working “hand in glove” with communities, and empowering citizens to be more environmentally-friendly and civic minded.



## VISION

Our vision, a vibrant liveable city of choice, demands a strategy for Kuching to stay on the leading edge of urban sustainability. The goal is to sustain, enhance and transform the city whilst building a strong bond with the community, creating both a vibrant neighbourhood and benchmarking Kuching against the standards of internationally recognised cities which will meet the demands of future generations.



## DEFINITION

The plan defines Clean, Beautiful, Safe, Smart and Sustainable as follows:

### CLEAN

A Clean City is physically hygienic in its presentation, and environmentally sustainable. Waste is managed effectively, green lungs with planted trees are available, open spaces are well maintained, and green technology and environmentally-friendly materials are widely used.

### BEAUTIFUL

A Beautiful City is transformed by its own evolution, blending the cityscape with the built-up environment, while maintaining harmony with nature. It depicts a functional and colourful landscape with extended greenery that is equipped with good facilities, amenities and well-maintained infrastructure within a cultured, learned and inclusive society

### SAFE

A Safe City carries low risk of injury to road users and pedestrians, less congestion, less vandalism and less public property theft, low levels of food poisoning and incidents of disease, and safe facilities and amenities. It promotes healthy and happy living conditions.

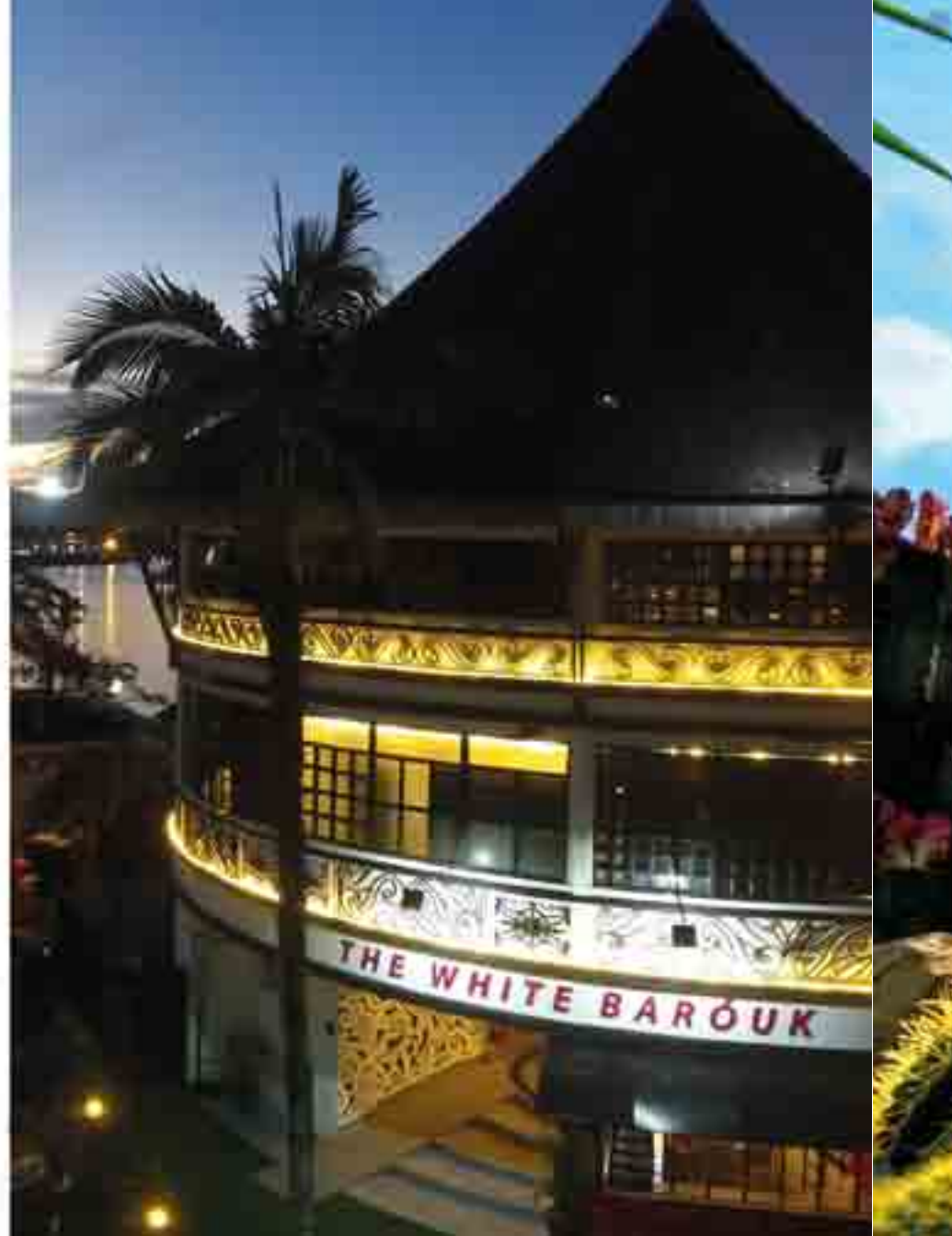


## SMART

A Smart City has the capacity to use digital technology to solve issues that are created by the city itself. Waste pollution, traffic congestion, security, poor energy efficiency, occurrence of crime and social media ills are among the problems faced by DBKU, and similarly, faced by other local authorities worldwide. By leapfrogging into the Industrial Revolution 4.0, DBKU aims to tackle these urban problems by adopting readily available solutions, and adapting them for local usage, while lobbying for the involvement and inclusivity of our community.

## SUSTAINABLE

A Sustainable City strives to provide the highest quality of life for its citizens through meaningful development (physical and socio economic), while ensuring the future continuation of achievements and progress. This means minimising negative impacts to the physical environment, meeting human development goals, and sustaining the ability of natural systems to provide the natural resources and ecosystem services upon which the economy and society depend. The journey will evolve Kuching into a Low Carbon City and reduce our carbon footprint to an acceptably safe level. This will help us to avoid jeopardising the health of the environment, which is held in trust for our children.



2019 - 2023

Clean • Beautiful • Safe • Smart • Sustainable  
Dewan Bandaraya Kuching Utara





## THE PLAN

The Plan is classified into five significant focus areas - clean, beautiful, safe, smart and sustainable each with its annual goal working toward the sustainability city and 2023 targets. In this second wave of CBS, we also add on some smart initiative as part of methodology to enhance digital technology such as e-Usahawan, develop Digital Citizen Engagement App, application of Green building in DBKU new office, Custom made Recycle Bin Set to be place at Kuching Waterfront, Integrated Traffic Light System and installation of CCTV in Kuching business centre .

The targets are very clear, with baseline data indicating our current level of performance. The highest priority actions for the next five years have been identified together with the relevant strategies formulated to achieve our targets by 2023. Summaries of each plan are provided including our current achievement against the respective target, the priority actions of each plan, and the key strategies to achieve our goals. It also includes some actions that are currently being implemented and enhanced continuously.

Although the plan is formulated focusing on five areas with emphasis on their respective goals the strategies are synchronised to form an integrated plan with some elements of it requiring further policy development and additional input of the necessary resources.





## OUR GOAL

Kuching as the cleanest, most beautiful, safest, smartest and most sustainable city in Malaysia by 2023

“To increase CBS index to 80% by year 2023”

This CBS Plan plots the direction toward a clean, beautiful, safe, smart and sustainable city by 2023. It calls on citizens to rise to the challenge of transforming themselves to create a sustainable urban environment for future generations.

Like other cities around the world, DBKU faces challenges that call for decisive actions and innovations, and every resident will play a crucial role in working collectively to achieve these goals. A growing population, the ever pressing demand for quality services, unpredictable natural phenomena, and scarce resources, are just some of the challenges that now call on the community to work in harmony amongst themselves, and with the city hall, to ensure that Kuching remains one of the best cities in Malaysia.



DBKU has consistently made choices that challenge citizens to transform Kuching into one of the world’s most liveable cities. There is much to love about Kuching, from magnificent natural surroundings to strong environmental values; and from a diverse cultural mix to a vibrant neighbourhood community. This action plan sets out a clear vision, with concrete targets and the steps required to achieve the targets.





The Plan focuses on 5 priority areas, with the elements of Smart and Sustainable, as follows:

## CLEAN CITY

*"Making a city clean requires constant efforts, not just from the government but also from the citizen. Merely passing laws and issuing circulars do not ensure a clean city. Conscious sustained efforts from citizens, sometimes at a minor personal inconvenience, are required to back the efforts of a willing government structure."*

The Clean City concept focuses on reorganising usage of the present resources and strategising new approaches and action plans to enhance the cleanliness of land, air and water with full community participation.

The threat of global warming caused by greenhouse gas, which is emitted from landfills and pollution to the ocean, necessitates the establishment of an integrated system to manage solid waste. Towards this end, waste minimisation initiatives will be enhanced to achieve the 22 percent recycling target by 2023. This will bring the practice of recycling closer to homes, schools and business entities. In tandem with this, we hope to minimise waste generation from the source, with the introduction of the EM Bokashi home composting to 500 homes per year.

A series of awareness programmes will be conducted to "Catch Them Young" and to encourage active participation of the 3Ps (Public, Private, People). Three waste segregation projects will be embarked at 3 areas to promote awareness and enhance our waste minimisation initiative.

Apart from this waste minimisation initiative, we are also working upstream to promote greater energy efficiency, cleaner fuel sources and cleaner technology.





## BEAUTIFUL CITY

Kuching City is a metropolis of diverse culture and heritage. Endowed with nature, it is the ultimate showcase of a unique and beautiful city.

As we develop the city, we seek to build a cultured, learned and inclusive society that lives in accord with nature by striking a pragmatic balance between development requirements and conserving our built-up environment and natural heritage.

Tree planting programmes will be organised to promote public awareness about the care of trees, while open spaces are to be developed and maintained for nature reserves, parks and recreational areas.

The city aesthetic will be enhanced by the introduction of flowering soft scape, which will be brightly and decoratively lit, and adorned with beautifully painted buildings and colourful footpaths.



## SAFE CITY

DBKU, as a component of Kuching City administrators, endeavours to achieve the Safe ity status in the next 5 years. In order to achieve this, DBKU has launched various strategies encompassing safer road conditions, improved traffic flow and reduced congestion, safer food for consumption, improved pedestrian sidewalk safety, reduced abandoned and ruinous buildings, enhanced safety awareness among the community and a heightened community consciousness about health.

Healthy lifestyle activities will promote civic wellness and awareness. DBKU will continue to provide the optimal environment for quality living which promotes healthy and happy living conditions.



## SMART CITY

In this second wave of CBS, we also add on some smart initiatives as part of the means to enhance digital technology such as eEntrepreneur, Digital Citizen Engagement App, application of Green Building technology in the new DBKU office, custom-made recycle bins to be placed at the Kuching waterfront, Integrated Traffic Light System and installation of CCTV in Kuching's central business district.



## SUSTAINABLE CITY

A Sustainable City strives to provide the highest quality of life for its citizens through simultaneous physical and socio economic development and progress, ensuring that development and progress achieved does not stop at any time in the future. This means that degenerative impacts to the physical environment are minimised, meeting human development goals while concurrently sustaining the ability of natural systems to provide the natural resources and ecosystem services upon which the economy and society depend. The journey leads towards a Low Carbon City, where our carbon footprint is kept at a safe level so as not to jeopardise the healthy environment that is borrowed from our children.



No	Maintenance Feature / Programme	Division	Measurement	Total Inventory/ Baseline data as at Dec 2017
1	Recycling rate	ENV	%	12.8
2	EM Bokashi	ENV	nos	277
3	Healthy school programme	ENV	nos	8
4	Grease trap	LES	nos	391
5	Desludging of septic tank (A – residential)	ENV	nos	3718
6	Desludging of septic tank (B – commercial)	ENV	nos	233
7	Desludging of septic tank (C – institution)	ENV	nos	172
8	Desludging of septic tank (D – hotel/hostel/factory)	ENV	nos	160
9	Current energy consumption	MNE	ratio	11.30
10	No. of vehicle purchased	ADM/ MNE	nos	7 64 (59 Green)
11	No. of Car Free Programme	CRS	nos	1
12	No. of tree planted	LNP	nos	7588

No	Maintenance Feature / Programme	Division	Measurement	Total Inventory/ Baseline data as at Dec 2017
1	Public Parks	LNP	nos	58
2	Pocket Parks	LNP	nos	2
3	Communal Parks	LNP	nos	56
4	Coloured footpath	ENG	KM	10.36
5	Decorative LED panel lighting	MNE	nos	8
6	Repainting of private buildings	BLG	nos	10
7	Community initiated programme	CDS	nos	91
8	Catch Them Young, Story telling, Chess competition	IRD	nos	6
9	Town hall session	CRS	nos	1 session during MA 2018
10	Street lighting	MNE	nos	594

No	Maintenance Feature / Programme	Division	Measurement	Total Inventory/ Baseline data as at Dec 2017
1	Road condition 1	IMT	km	296.479
2	Road condition 2	IMT	km	324.383
3	Road condition 3	IMT	km	110.978
4	Illegal parking in hot sports area	SCY	nos	48
5	Grade A eateries	LES	nos	102
6	Grade B eateries	LES	nos	234
7	Grade C eateries	LES	nos	0
8	Overhead pedestrian bridges	IMT	nos	11
9	Fly over	IMT	nos	2
10	Bus stop	IMT	nos	116
11	Public Toilet	ENV	nos	14
12	Market	BLG	nos	1
13	Food court	BLG	nos	4
14	Parks	LNP	nos	58
15	Community hall	BLG	nos	1
16	Manhole cover	IMT	nos	4,260
17	Abandoned Ruinous Building	BLG	nos	42
18	Healthy programme	CRS	nos	107
19	Total of illegal hawking	ENF	nos	182
20	Total of illegal dumping	ENV	nos	20

No	Maintenance Feature / Programme	Division	Measurement	Total Inventory/ Baseline data as at Dec 2017
1	Road Pavement	IMT	km	731.841
2	Road Markings	IMT	m2	107,817.80
3	Road Signs	IMT	nos	5,383
4	Road Kerbs	IMT	km	177.74
5	Roadside Footpath	IMT	km	326,332
6	Concrete Drain	IMT	km	731.721
7	Back lane Footpath	IMT	km	121.487
8	Earth Drain	IMT	km	246.798
9	Bridges	IMT	nos	26
10	Traffic Light Junction	MNE	nos	43
11	Bump	IMT	nos	567
12	Bicycle lane	ENG	km	34.765
13	Railing	GPM/IMT	m/km	5.699km (IMT)
14				10.963km (GPM)
15	CCTC	CDS	nos	33
16	Safety mirror	GPM	nos	106 (Safe city done by IMT)
17	Bollard	IMT	nos	25
18	Motorcycle locked	GPM	nos	314
19	Safety alert signage	GPM	nos	32
20	Rukun Tetangga	CDS	nos	96
21	Skim Rondaan Sukarela	CDS	nos	57
22	Kejiranan Mesra	CDS	nos	40
23	Zone Officer	CDS	person	5

No.	Maintenance Feature / Programme	Division	Measurement	Total Inventory/ Baseline data as at Dec 2017
25	DBKU Ronda	CDS	person	6
26	Number of licence eateries	LES	nos	336
27	Illegal Food Premises	ENF	nos	104
28	Illegal Trading	ENF	nos	168
29	Illegal Advertisement (Money Lender)	ENF	nos	1702
30	Total of award / recognition	TRI	nos	168
31	Total of billboard	LES	nos	32
32	Total of internal audit	AUD	nos	6 audit
33	Total of project award	COP	nos	173





## Clean City Strategies

The Clean City strategies aim to minimise pollution within three elements, namely land, air and water. Projects include waste minimisation, clean air and water initiatives that incorporate the extension of green lungs into the city area, and continuously promoting active participation of the 3Ps (Public, Private, People) towards environmental sustainability in order to increase the quality of life.

## Clean Land - Reduction of waste

Target: Increase in recycling rate to 22% by 2023

A properly planned solid waste management can potentially reduce any adverse impacts of waste materials on human health and the environment, to support economic development and better quality of life. With the annual surge in population and booming economic activities, DBKU needs to explore new methodologies and technologies to cope with the anticipated increase in waste generation.

Efficient waste separation, recovery, collection and treatment must be established to reduce waste volume to the landfill. DBKU plans to involve all 3Ps to embark on a sustainable solid waste management journey.

Community participation in solid waste management is the key to a sustainable and integrated system. Thus it is important to get as many of the community involved as possible, to create a sense of belonging in the development of Kuching as a liveable city.







Towards this, DBKU plans to intensify its public awareness campaigns on the management of wastes. The '3R Buy Back' programme encourages the public to segregate wastes at the source and sell the recyclables to the vendors for cash.

A total of 385 programmes of this nature will be implemented annually, which will ultimately reduce waste, hence prolonging the usable life of the landfill. The 'Healthy School' and 'Catch Them Young' Programmes covering 62 schools focus on instilling clean culture at an early stage.

Activities such as cleaning of school compounds, recycling, and proper disposal of rubbish will be organised jointly with schools. Dissemination of information on the management of solid waste will be executed accordingly by organising 12 awareness programmes and distributing 5,000 leaflets to the general public annually.

To manage the problem of increasing waste generation, DBKU will aggressively promote the '3R Buy Back' programme and home composting using E.M. Bokashi. This concept of waste reduction at its source will be comprehensively implemented, starting with 500 households. In addition, 3 waste segregation 'at source' projects will be implemented by 2023.



## Clean Water - Reduction of pollution to waterways

### Target: Comply to Environmental Quality (Sewage) Reg. 2009

To further enhance the quality of the river water, DBKU implements and regulates compulsory desludging whilst grease traps are to be installed at all eatery outlets, to ensure that waste and grey water are treated before being discharged into the waterways. We will also monitor effluent discharge from our Sewage Treatment Plant to ensure compliance to the Environmental Quality (Sewage) Regulations, 2009. To complement this, educational and awareness campaigns will also be organised.



## Clean Air - Reduction of air pollution

### Target: 1,000 Trees Planted Annually & 5% Reduction in Energy Consumption

Realising the critical importance of reducing energy consumption, efforts by DBKU were awarded with the Energy Management System (ISO 50001) in 2018. The implementation of this system will add value to the reduction of carbon emission, which deteriorates air quality. In addition, we will ensure all of DBKU's vehicles comply strictly with the Environmental Quality Act 1974 (EQA). The initiatives also include vehicle smoke test compliance, DBKU Car Free Day programme, Go Green School and the planting of 1,000 trees annually.



STRATEGIC OBJECTIVES	KPI	TARGET	INITIATIVES
Reduction of Solid Waste	1. Increase in recycling rate annually	<ul style="list-style-type: none"> <li>1% annually</li> <li>22% by 2023</li> </ul>	1. Organise '3R Buy Back' programmes ~ 385 programmes annually
			2. Enhance E.M Bokashi home composting ~ 500 households in project area annually
			3. Conduct awareness programme: <ul style="list-style-type: none"> <li>a. Organise talks/dialogue/ roadshow/ campaign ~ 12 annually</li> <li>b. Distribution of leaflets to public including households and school children annually ~ 5,000 pcs leaflets annually</li> <li>c. Healthy school programmes (3R module for school) ~ 62 schools annually</li> </ul>
	2. Waste segregation projects at source	<ul style="list-style-type: none"> <li>3 Projects by 2023</li> </ul>	4. Waste segregation at source projects ~ 3 projects implemented by 2023: <ul style="list-style-type: none"> <li>a. Medan Niaga Satok</li> <li>b. Old Heritage Trail (Waterfront)</li> <li>c. Pasar Sungai Maong</li> </ul>



STRATEGIC OBJECTIVES	KPI	TARGET	INITIATIVES
Reduction of waterways pollution	3. All grease trap at licensed food outlets are maintained and functional	100% annually	<ol style="list-style-type: none"> <li>1. Inspection on grease trap maintenance and functionality</li> <li>2. Conduct awareness programmes to food outlets operator - 2 annually</li> </ol>
	4. All Sewage Treatment Plant (STP) comply to Environmental Quality (Sewage) Reg. 2009	100% compliance	<ol style="list-style-type: none"> <li>1. Effluent sampling at sewage treatment plant (20 Samples a month)</li> </ol>
			<ol style="list-style-type: none"> <li>2. Mandatory desludging of septic tank               <ol style="list-style-type: none"> <li>A. residential - once in 4 years</li> <li>B. commercial - once in 2 years</li> <li>C. institution - yearly</li> <li>D. hotel - every 6 months</li> </ol> </li> </ol>

STRATEGIC OBJECTIVES	KPI	TARGET	INITIATIVES
Reduction of air pollution	5. Reduction in energy consumption	5% reduction annually	Implementation of Energy Management System ISO 50001
	6. No. of vehicles complied	100% compliance	<ol style="list-style-type: none"> <li>1. Smoke test on DBKU vehicles - Yearly</li> <li>2. DBKU Car Free Day – Once a year</li> </ol>
	7. No. of trees planted	1,000 trees planted annually	Go Green School Programme



## Beautiful City Strategies

A Beautiful City is a city with high aesthetic values in its urban planning and infrastructure, control of land use, giving priority and emphasis to beautification, greeneries and landscape, whilst at the same time, taking into consideration all environmental impacts, sense of structure and order among the communities.

Kuching, a city built from humble beginnings of a small trading settlement has, through the passage of time, evolved into a modern city with a unique beauty of its own. Buildings and monuments, which were built amidst lush greenery in the yesteryears, still stand proud as icons of the city's historical legacy, with modern architecture providing contrast to the cityscape.

The fact that Kuching's citizenship comprises diverse ethnicities and cultures who manage to co-exist in peace and harmony, is one of the city's most beautiful attributes and worthy of preservation and promotion. It is this inherent beauty that DBKU strives not only to enhance, but to preserve, conserve and sustain. Various plans of actions will realise our objective of making Kuching City as the most beautiful and liveable cities in Malaysia.

## GREENERY

A well connected kaleidoscope of open spaces and public parks through a green belt, an increase in open spaces, shady pedestrian walkways and roads

**Target : 2 Public Parks, 5  
Pocket Parks and 10  
Communal Parks**

In enhancing the beauty of the cityscape, a Greenery Programme has been established. The enforcement of the Land (Control of Sub-division) Ordinance 1993, where all developers must provide 10% of the land being developed for open spaces or green areas, will further enhance our effort to provide more open spaces for public leisure and recreation. DBKU's greenery programmes include providing a green belt park connector, planting shady trees along the roads and building pedestrian walkways to beautify Kuching and to reduce urban heat.





Ensuring a well organised, colourful and functional roadside landscape and pedestrian walkways

Target : 10 projects of planting trees, shrubs and ground covers at protocol roads and strategic locations

To create a beautiful, thematic roadside landscape to give character and identity to Kuching's surroundings, DBKU plans to introduce natural colour by planting trees, shrubs and ground covers along protocol roads and at strategic locations.

## CITY AESTHETICS

Aesthetically designed infrastructure and amenities

Target: 5 km colourful footpaths at Central Business District (CBD) area

To render a major facelift to the city's footpaths and raise the pedestrian-friendly factor, DBKU has decided to remove uneven and damaged footpaths, and to revamp the walkways with a more colourful look. Under this strategy, the top surface of the footpaths will be replaced with coloured patterns. The work will be done in phases over 5 years within the CBD area.



Decoratively lit city with energy efficient technology

Target : To Install 25 decorative LED panel lighting at major attraction area

The showcase focuses mainly on the beautification of CBD area, for which LED lights are used as decorative panel lighting, to brighten and enhance the city's illumination along strategic locations. Energy-efficient lighting would provide some savings on electricity usage.

Enhancing the visual of the city façade

Target : 5 projects of repainting private buildings at CBD area

To visually enhance the city façade at CBD area, DBKU will be organising a project to repaint private buildings, in collaboration with the owners. The project will be conducted annually in phases over the 5-year period.





## BEAUTIFUL PEOPLE

To inspire towards a  
Cultured Society

Target : 30 programmes annually [Friendly Neighbourhood (KJM), Park Friend (Rakan Taman), Safe City Programme, Work Party and Fun Ride]







Target : 4 programmes annually (Catch Them Young, Story Telling, Chess Competition)

The priority is welcoming an inclusive community where its citizens are cultured, physically active, value their arts and culture and stay involved in city development. The involvement of community is essential in order to fully leverage the facilities and amenities provided by the city authority. It is important to inculcate the sense of community belonging, to create a cultured, learned and inclusive society. More activities and programmes will be implemented in joint collaboration with the communities and relevant agencies / NGOs.



## Establishing an inclusive society

Target: 1 session annually  
(Town hall session)

The Annual Town Hall session is a platform to interact with communities and stakeholders. It provides a forum to speak their minds, exchange ideas, talk about the issues they find important, and find solutions to problems in order to achieve a better standard of living and to make the city the best place for everyone.



STRATEGIC OBJECTIVES	KPI	TARGET	INITIATIVES
Provision of green belts network, open spaces, public parks pedestrian walkways, landscape reserves and verges	1. Adequate and functional Parks & Open Spaces	<ul style="list-style-type: none"> <li>• 2 projects (2020 &amp; 2022)</li> <li>• 5 projects (1 number annually)</li> <li>• 10 projects (2 project annually)</li> </ul>	Plan and develop new parks : <ol style="list-style-type: none"> <li>1. Public Parks</li> <li>2. Pocket Parks</li> <li>3. Communal Parks</li> </ol>
Ensuring well organized, colourful and functional Road Side Landscape and Pedestrian Walkways	2. Colourful and thematic roadside landscape	10 Projects (2 project annually)	Planting of trees, shrubs and ground covers at protocol road and strategic locations





STRATEGIC OBJECTIVES	KPI	TARGET	INITIATIVES
<b>Aesthetically designed Infrastructure and Amenities</b>	3. Introduction of coloured footpath	5km (1 km annually)	Construct colourful footpath at Central Business District (CBD) area
<b>Decoratively Lighted city with energy efficient technology abreast with current trends</b>	4. Increase number of decorative LED panel lighting	25 units (5 units annually)	Install decorative LED panel lighting at major attraction area
<b>Visually Enhancing the city façade</b>	5. Repainting of private buildings	5 projects (1 project annually)	Repainting of private buildings projects at CBD Area



TRATEGIC OBJECTIVES	KPI	TARGET	INITIATIVES
To inspire towards a Cultured Society	6. Encourage community initiated programmes	150 programmes (30 programmes annually)	<ol style="list-style-type: none"> <li>1. Friendly Neighbourhood (KJM), Park Friend (Rakan Taman), Safe City Programme, Work Party and Fun Ride</li> <li>2. eEntrepreneur</li> <li>3. Develop digital citizen engagement apps</li> </ol>
	7. Programme targeting school children	20 programmes (4 programmes annually)	Catch Them Young, Storytelling, Chess Competition
Establishing an Inclusive society	8. Community involvement	5 sessions (1 session annually)	Town Hall Session





## Safe City Strategies

This key focus area concentrates on the safety aspects of the city. It serves as the road map towards a Safe City, identifying key challenges to be addressed at all levels and the need to develop sustainable networks that involve the participation of partners and the local communities.

It lays out details of safe road designs, construction and maintenance of infrastructure, public amenities and facilities, ensuring food safety, prevention and control of diseases, and the mitigation of vandalism and public property theft so as to ensure a safe environment for all.

## Improve Road Condition

**Target: 80% of road safety compliance annually**

This strategy to improve road conditions is to reduce the risk of injuries to road users. To achieve this, a road safety compliance audit will be conducted annually. This audit will be carried out by Road Safety Committee comprising representative from relevant agencies such as Public Works Department (JKR), Malaysian Institute of Road Safety Research (MIROS), Road Safety Department Malaysia (MKJR) and DBKU.

DBKU will develop the criteria for the compliance audit, which is to include safety inspections of pot holes and water ponding, improvement of Condition 2 and Condition 3 roads to Condition 1, response time and reducing complaints on water ponding.



## Improve Traffic Flow

**Target: To curb illegal parking hot spots**

Illegal parking is a common occurrence in many cities resulting in loss of resources, inconvenience and safety hazards. These incidents of public nuisance are very hard to tackle because of the attitude of certain citizens who refuse to comply with laws and regulations.

Towards preventing and mitigating this nuisance, DBKU will increase measures on illegal parking by taking legal action, introduce mobile apps, collaborate with relevant enforcement agencies and departments, and implement engineering control.





## Increase Food Safety for Consumption

Target: 50% of food premises graded A by 2023

Food being served within the city is one of its chief attractions. Therefore, it is very important that this food is safe for consumption and free from hazardous contamination. To ensure this, DBKU with the assistance of the Ministry of Health, is to conduct regular food quality control inspections and analyses for food contaminants.

As a control measure, food premises must comply with the minimum standard, while food handlers must attend the proffered food handling course before any license is issued. This is to ensure that the food premises uphold good sanitary conditions and use hygienic food handling practices.



## Improve Safe Facilities and Amenities

Target: 90% of compliance index score annually

Provisions will be implemented for regular maintenance of infrastructure and amenities, which include overhead pedestrian bridges, parks, bus stops, fly overs, public toilets, markets, community halls, food courts and the Cat Museum, to ensure they meet the desired standards.

This will serve as a safeguard that all public facilities and amenities are safe and well maintained at all times, to meet the needs of the citizens and to satisfy stakeholders.

Facilities and amenities for people with special needs will also be incorporated in all improvements and developments, to facilitate safer mobility.





## Improve Pedestrian Sidewalk Safety

Target: Develop guideline on construction of manhole and inlet sump

This strategy of enhancing pedestrian sidewalk safety is to reduce the risk of injuries to the pedestrians and to mitigate vandalism. Towards this, DBKU will develop a guideline for a newly designed manhole cover, which will be constructed for all new development projects and replace existing manhole covers, especially in city centers.



## Reduce Nuisance Properties and Abandoned Ruinous Buildings

Target: 10% decrease annually

Abandoned and ruinous buildings or “nuisance properties” can still be spotted within DBKU’s area of jurisdiction. These unsightly buildings are safety hazards to those living in the immediate surrounding. These eyesores need to be addressed because of the negative social impacts that they pose to the community. Such impacts include providing hidden locations for criminal groups and unlawful activity to flourish, and breeding grounds for disease-carrying vector areas for dengue, besides posing a general nuisance and hazard to the public at large.

To mitigate this problem, DBKU has formulated strategies to increase enforcement, and developed clear and effective guidelines through DBKU’s Safe City Programme in collaboration with other agencies and neighbourhood associations.



## Increase Health Conscious Community

Target: 20 activities annually

DBKU works closely with members of the community and Ministry of Health in promoting the well-being and health of the community. To increase the level of community health consciousness, DBKU organises healthy lifestyle activities at selected open space and parks.

To solicit community involvement, DBKU encourages the public to initiate health related programmes, such as aerobics, running events, the International Siol Mountain Bike Competition, Cycling and the International Dart Championship.



STRATEGIC OBJECTIVES	KPI	TARGET	INITIATIVES
Improve road condition	1. Road safety compliance	80% annually	<ul style="list-style-type: none"> <li>Develop criteria on road safety compliance</li> <li>Audit once a year</li> </ul> <p>Internal control purposes:</p> <ul style="list-style-type: none"> <li>Inspection report on pot holes and water ponding (working days) <ul style="list-style-type: none"> <li>✓ Target: 120 report / qtr</li> <li>✓ Condition 3 - 20% improvement (30/110km) annually of 28 zones</li> <li>✓ Condition 2 - 6% improvement (20/324km) annually of 28 zones</li> </ul> </li> <li>Respond time to repair pot holes Target: 100% repaired within 24 hrs</li> <li>% of water ponding cases solved <ul style="list-style-type: none"> <li>✓ Target: 80% cases solved per year (complaint and inspection report)</li> </ul> </li> </ul>

STRATEGIC OBJECTIVES	KPI	TARGET	INITIATIVES
Improve Traffic Flow	2. To curb illegal parking hot spots	Issuance of 24 Investigation Paper (IP) annually	<ol style="list-style-type: none"> <li>Tracking profile of offenders</li> <li>Refresher training on IP issuance</li> <li>Monthly coordination meeting</li> <li>Awareness campaign through social media (DBKU facebook and Instagram), RadioKU, Press Release</li> <li>Collaboration with Royal Malaysia Police (PDRM), Road Transport Department (JPJ), Commercial Vehicle Licensing Board (LPKP)</li> <li>Compound</li> <li>Engineering Control</li> <li>Mobile Apps</li> </ol>

STRATEGIC OBJECTIVES	KPI	TARGET	INITIATIVES
Safe Food For Consumption	3. Food premises graded A  Baseline 2018 graded A = 116/337	50% of licensed food premises to be graded A by 2023 2019 – 127 2020 – 140 2021 – 154 2022 – 169 2023 – 186	<ol style="list-style-type: none"> <li>1. Conduct regular food quality control inspection</li> <li>2. Analysis for food contamination</li> <li>3. Comply with minimum standard</li> </ol>
Safe facilities and amenities	4. Compliance score	90% annually <ul style="list-style-type: none"> <li>• Overhead pedestrian bridges (8) twice a year (weightage 20%)</li> <li>• Fly over (2) - twice a year (weightage 20%)</li> <li>• Bus stop (120) - once a year (weightage 20%)</li> <li>• Public Toilet (14) – once a year (Weightage 10%)</li> <li>• Market (1) /Food Court (3) – once a year (weightage 10%)</li> <li>• Cat Museum – yearly (weightage 5%)</li> <li>• Parks (58) -once a year (weightage 10%)</li> <li>• Community hall (2) - once a year (weightage 5%)</li> </ul>	Schedule & preventive maintenance





STRATEGIC OBJECTIVES	KPI	TARGET	INITIATIVES
<b>Improve pedestrian sidewalk safety</b>	5. To develop a guideline on construction of manhole and inlet sump	Development of guideline in 2019  Replacement of all manhole cover with new design 20% per annum (2020 - 2023)	<ol style="list-style-type: none"> <li>1. Study requirements</li> <li>2. Workshop</li> <li>3. Management approval</li> <li>4. Implementation</li> </ol>
<b>Reduce nuisance property and abandoned ruinous building</b>	6. Decrease in nuisance property and abandoned ruinous building	10% annually	<ol style="list-style-type: none"> <li>1. Identify owner</li> <li>2. Notice to clean/ demolish</li> <li>3. Court case</li> <li>4. Create guideline to demolish</li> <li>5. Bandar Selamat - collaboration through work party</li> </ol>
<b>Health conscious community</b>	7. No. of activities held quarterly	5 activities quarterly	Organise healthy lifestyle activities at selected open space and parks









## Smart City Strategies

In this second wave of CBS, DBKU has planned several smart initiatives to enhance digital technology, such as eEntrepreneur, development of Digital Citizen Engagement Apps, application of Green Building in DBKU new office, custom-made recycle bin sets to be placed at Kuching Waterfront, Integrated Traffic Light System and installation of CCTV in Kuching business center.



## Smart community engagement and services

### Target: Monthly average of 1,000 listener login into our RadioKU

Kuching North City Hall's Radio aims to provide information on the development of DBKU activities, programmes and policies to public in the form of entertainment. At the same time, RadioKU is also a new DBKU communication channel to further deepen the interaction between DBKU and the city's citizens and receive feedback from the public regarding DBKU's services.

A total of 11 radio presenters and technical DBKU staff were selected based on their experience and talent as a milestone in the operation of RadioKU.

RadioKU can be a benchmark for other PBTs as DBKU is the first PBT in Sarawak and the second in Malaysia that establishes online radio after the Ipoh City Council.

Hopefully with this online radio broadcast will further enhance the strategic partnership known as 'DBKU CARES' between 3Ps (Public, Private and People)



## Enhance digital inclusivity

**Target: 100 users accessing the Smart Community Digital Network (SCDN) monthly with an average time of 5 minutes spent daily on the network**

In line with the state government Digital Economy Plan, the Smart Community Digital Network (SCDN) will provide a platform with the latest web and ICT technology such as instant text messaging, newsfeed and group messaging to support effective communication that will enable all users and stakeholders to connect, network and interact from anywhere 24 hours per day (24/7).



## Leveraging on smart technology for solid waste management

**Target: 3 projects of custom-made recycle bin set by 2023**

In 2019, 10 units of custom-made recycle bin will be placed along Kuching Waterfront. This is solely to educate public on waste separation and recycling. For 2020, DBKU will implement smart system to monitor recycle bin under community initiative.



## Improve mobility through utilising smart technology

**Target: Installing 10% of traffic lights with Sydney Coordinate Adaptive Traffic System (SCATS) annually**

Kuching City has developed into a complex and compact city. Hence the increase in population also resulted in the increase of vehicles causing congestion. It has become a priority for Kuching City to have an efficient and sustainable transport system and traffic management to support the needs of citizens.

The Sydney Coordinated Adaptive Traffic System, abbreviated SCATS is a truly intelligent traffic management system that considers all aspects of traffic control and can respond to the demands of the network in real time. This system manages the dynamic (online, real-time) timing of signal phases at traffic signals. Information collected from the vehicle sensors allows SCATS to calculate and adapt the timing of traffic signals in the network.

The project will be conducted annually by phases over the 5 years period with collaboration with Sarawak Multimedia Authority (SMA). The components of this project are preparation and construction of control and monitoring center, installation of SCATS for selected junctions (10% annually) and CCTV system.

Another initiative to improve mobility is by utilising hoverboard for patrolling at Kuching Waterfront.



## Smart surveillance through CCTV

**Target: To increase early detection and monitoring by 10% annually**

Immediate response for emergencies, monitor obstructions, prompt for speedy maintenance, report vandalism, supervision of advertisements and buildings and also crime prevention

STRATEGIC OBJECTIVES	KPI	TARGET	INITIATIVES
Smart community engagement and services	1. Community monthly online participation	Average of 1,000 listener login into our RadioKU monthly	1. RadioKU, Friendly neighbourhood website and social media 2. eEntrepreneur 3. Green Building in DBKU new office
Enhance digital inclusivity	2. No. of users 3. Frequency of use 4. Time spent on the apps	<ul style="list-style-type: none"> <li>• 100 users monthly</li> <li>• 100 access monthly</li> <li>• 5 minutes per user per day</li> </ul>	Smart Community Digital Network (SCDN)
Leveraging on smart technology for solid waste management	5. No. of custom-made recycle bin set	3 projects until 2023	Custom-made recycle bin set to be place at strategic location
Improve mobility through utilising smart technology	6. % of installation	10 annually	1. Installing the Sydney Coordinate Adaptive Traffic System (SCAT) 2. Utilising hoverboard for patrolling at Kuching Waterfront
Smart surveillance through CCTV	7. To increase early detection and monitoring	10% annually	1. Source fund from Safe City Project and Sarawak Multimedia Authority (SMA) 2. Installing the Sydney Coordinate Adaptive Traffic System (SCAT)



## Sustainable City Strategies

A Sustainable City strives to provide the highest quality of life for its citizens through meaningful physical and socio-economic development, while ensuring the future continuation of achievements and progress. This means minimising negative impacts to the physical environment, meeting human development goals, and sustaining the ability of natural systems to provide the natural resources and ecosystem services upon which the economy and society depend. The journey will evolve Kuching into a Low Carbon City and reduce our carbon footprint to an acceptably safe level. This will help us to avoid jeopardising the health of the environment, which is held in trust for our children.



**Five groups present 'Projek KomunitiKU'**

## Reduce poverty

**Target: Rehabilitate 50 houses annually, approved 5 KomunitiKU entrepreneurs project and community empowerment project**

Urban Poverty Elimination Programme (PPKB), aimed at helping the poor and low income group in the city to improve the quality of life while reducing the burden on family dependents.

Implementation of PPKB is in line with the government's effort to reduce incidence of poverty. To increase the citizens' comfort living, DBKU will identify any individual in needs under B40 categories (eKasih) and repair their obsolete house. The project will be conducted annually by phase depending on the federal government's budget approval.

In order to empower the communities economy, DBKU will organise a workshop with friendly neighbourhood to consider any community based project which is profitable to the community. The project will be conducted annually.

For community empowerment project, the programme objective is to raise awareness among the public on importance of environmental concern. The programme also provide employment opportunities, generate income and additional experience for the community. The whole community needs to play a greater role in preserving their environment.



## Ensure healthy lives and promote well-being for people

**Target: 12 health education programmes annually**

To collaborate with Veterinary Department on management and care of pet especially cat and dog. DBKU will also work together with Medical Department on 6 non-communicable disease and 6 communicable disease control programmes





### Ensure equitable quality education

**Target: Upgrade 1 community library to a community information center annually**

To enhance community library services at Tupong Village Community Library towards digital society, DBKU will upgrade the facilities in term of media technology such as Wi-Fi services, cyber corner and other services. The project will be conducted annually by phases over the 5 years period.



### Affordable and clean energy

**Target: To purchase 4 electric bikes in 2019, achieve 5% of energy saving annually and achieve cost saving by installing 5 solar lighting annually**

As Kuching city continue to grow and expand, the energy demand for the city also increase rapidly in line with the population and development. Thus, air pollution rises as the demand for energy, transportation and various industries grow. Energy generation is one of the biggest causes of air pollution which contributes to harmful greenhouse gasses.

In order to promote clean and renewable energy, DBKU have come with environmental friendly initiatives such as promoting usage of electric bike as alternative energy choice. DBKU will introduce 4 units of electric bike for operation at city center area in 2019. Besides that, 5 units of LED solar light to be installed annually at selected area.

Showing DBKU commitment to effective and efficient energy management, DBKU started managing energy efficiently and effectively for DBKU's offices through UNIDO's joint energy management programme, Energy Management System (EnMS) ISO 50001 in 2017 and become the first council in Sarawak certified with this standard by SIRIM. DBKU will extend the existing boundary for this EnMS to DBKU @ Depo which is DBKU new building by targeting 5% energy reduction annually against baseline.



## Responsible consumption and production

**Target: 3 biodegradable plastic bag campaign in 2019, no polystyrene used for all food outlets in DBKU in 2021 and the implementation of 'say no to plastic bag' in Kuching City North by 2023**

Polystyrene containers are proven a non-recyclable, non-reusable, and non-biodegradable material. Studies shows that there are harmful side effects when it migrates from the containers onto food, primarily from leaching caused by heat. Polystyrene food packaging is also causing serious environmental pollution affecting a lot of marine wildlife.

In line with Clean, Beautiful, Safe, Smart and Sustainable (CBS) 2019 - 2023, DBKU will conduct series of awareness programmes with all food operators regarding the polystyrene ban and environmental health effects of polystyrene usage by zones.

To sustain a greener and eco-friendly city, Koperasi BandarayaKU Berhad will be organising campaign in the year of 2019 to promote the use of oxo-biodegradable products including carrier bags and garbage bags. The campaign is to be conducted along with the supplier.

In order to inculcate no polystyrene use for packaging by DBKU's cafeteria and canteen operators, it will be stipulated as one of the requirement in the new agreement in 2020.



## Peace, justice and strong institutions

**Target: Install Motif Decorative Lighting (MDL) 15 days before and during festival, develop the Unity Park and embark on DBKU Municipal Court in 2020**

Kuching City is a fine example of a model of a 'City of Unity' to the outside world, with city population consists of Malays, Chinese, Iban, Bidayuh and other Sarawak Bumiputras. On 29 July 2015, Kuching was declared as 'City of Unity' by One Malaysia Foundation for racial harmony that existed in the city because of the people values for respect, mutual trust and tolerance in various aspects of life among the city's multiracial people reflecting the spirit of unity.

To inculcate the spirit of racial equality, DBKU will install Motif Decorative Lighting (MDL) for major celebration such as The Chinese New Year, Hari Gawai, Hari Raya and also Christmas at least 15 days before and during the celebration at selected area.

The realisation of Unity Park enables to showcase the various ethnic groups in Sarawak. Hence providing ample recreational facilities which offer respite from daily stress and foster closer communities amongst various races and religions.

To ensure the efficiency and effectiveness of law enforcement and judicial proceedings concerning any Ordinances, By-laws, Rules, Order or Regulations, DBKU will be developing Sarawak's first Municipal Court by the year 2020 without neglecting the due process of law.



## Climate action

**Target: To construct 2 km new bicycle lane annually and to study the contribution of 1,000 trees planted annually**

The increase of cycling activities in DBKU's jurisdiction is very obvious recently. However, as there is no special lane provided for this activities, they are sharing the road with other vehicles. Dewan Bandaraya Kuching Utara has taken necessary step to provide bicycle lane for city's citizens. More cycling activities will help to reduce vehicular emission at the selected area.

DBKU has been planting 1,000 trees every year since 2000. Now it is a high time to study on contribution of DBKU trees to oxygen secretion and carbon dioxide absorption. Among the importance of trees in the urban areas is to help combat the climate change problems, benefit the road users by providing shade and enhance city beautification.

STRATEGIC OBJECTIVES	KPI	TARGET	INITIATIVES
Reduce poverty	1. No. of house rehabilitation project	50 houses annually	<ol style="list-style-type: none"> <li>Identify through relevant agencies and DBKU Friendly Neighbourhood (KJM)</li> <li>Source federal funds</li> </ol>
	2. To facilitate community to start business	5 projects KomunitiKU annually	<ol style="list-style-type: none"> <li>Workshop with KJM to identify potential project</li> <li>Monitor entrepreneurs progress</li> </ol>
	3. Community empowerment project	45 contracts awarded annually	Workshop and training annually
Ensure healthy lives and promote well-being for people	4. No. of health education programme	12 programmes annually	<ol style="list-style-type: none"> <li>Awareness talk and exhibition to schools and communities</li> <li>Source funds from local YBs</li> </ol>
Ensure equitable quality education	5. Upgrade community libraries to community information centre	1 library annually	Empower and transform DBKU community library as community information centres



STRATEGIC OBJECTIVES	KPI	TARGET	INITIATIVES
Affordable and clean energy	6. No. of electric bike purchase	4 bikes in 2019	Sustainable transport
	7. % of energy saving	5% reduction annually	Making DBKU @ Depo which is DBKU new building as green building. Installing the Variable Refrigerant Volume (VRV) air conditioner and incorporate rainwater harvesting
	8. No. of solar lighting installed	5 units annually	Solar lighting project
Responsible consumption and production	9. Number of biodegradable plastic bag campaign	3 campaigns in 2019	<ol style="list-style-type: none"> <li>Sourcing for biodegradable plastic bag supplier</li> <li>Get DBKU corporative to promote and joint venture with the supplier</li> </ol>
	<ul style="list-style-type: none"> <li>Usage of polystyrene packaging</li> </ul>	<ul style="list-style-type: none"> <li>No polystyrene packaging used at DBKU premises in 2020</li> <li>No polystyrene used for all food outlets in DBKU in 2021</li> </ul>	<ol style="list-style-type: none"> <li>Administrative instructions to all DBKU divisions</li> <li>Incorporating compliance in DBKU agreement for cafeteria and canteen operators</li> </ol> <p>Conduct awareness programme with all food operators</p>
	<ul style="list-style-type: none"> <li>Implementation of 'say no to plastic bag' in Kuching City North</li> </ul>	Year 2023	<ol style="list-style-type: none"> <li>Requirement study in DBKU - 2020</li> <li>Policy and workshop – 2021</li> <li>Implementation – 2022 &amp; 2023</li> </ol>

STRATEGIC OBJECTIVES	KPI	TARGET	INITIATIVES
Peace, justice and strong institutions	10. Install Motif Decorative Lighting (MDL) according to festival	<ul style="list-style-type: none"> <li>15 days before and during festival</li> </ul>	MDL lighting according to festival
	11. Develop the Unity Park	<ul style="list-style-type: none"> <li>Year 2020</li> </ul>	<ol style="list-style-type: none"> <li>Designing the concept and awarding the construction of Unity Park</li> <li>One Active Community (aerobic session)</li> </ol>
	12. DBKU Municipal Court	<ul style="list-style-type: none"> <li>Year 2020</li> </ul>	<ol style="list-style-type: none"> <li>Conduct benchmarking and study visit</li> <li>Having discussion with State Attorney General (SAG) to revive the municipal court</li> <li>Converting DBKU office building as municipal court</li> </ol>
Climate action	13. Construct cycling lane	<ul style="list-style-type: none"> <li>2 km annually</li> </ul>	<ol style="list-style-type: none"> <li>Source for fund</li> <li>Cycling infrastructure projects</li> </ol>
	14. Contribution of DBKU trees on oxygen secretion and carbon dioxide absorption	<ul style="list-style-type: none"> <li>Contribution from 1,000 trees planted annually</li> </ul>	<ol style="list-style-type: none"> <li>Study on Contribution of DBKU trees on oxygen secretion and carbon dioxide absorption</li> <li>Tree planting programmes with community and schools</li> </ol>

