

UN HABITAT AWARD 1991:TAMPINES NEW TOWN FOR SUSTAINABLE DEVELOPMENT IN PUBLIC HOUSING

SUSTAINABLE HUMAN SETTLEMENTS FOR A BETTER QUALITY OF LIFE WITH PUBLIC PARTICIPATION: A Case-study in Tampines Town, Singapore" by Ms Maria Boey Yuet Mei, Planner, Architect, Landscape Architect, Urban Designer, Conservationist, Community Leader, Poet



41 years of Modernisation & Nation Building:

Political will & effort, Resources, Time, \$, Entrepreneurship, Research, Innovations

Way back in 1963, when life was more leisurely and chunky trishaws and clumsy bicycles were still a common form of transport along major roads, the idea of a high-tech, high-speed Mass Rapid Transit network with trains criss-crossing the island was born.

At that time, Singapore did not have enough people to support an MRT system and it was to be more than 20 years before the first train rolled out.

But the early planning was worth it. The authorities had seen signs in the

1960s that road traffic would build up to a point when transport other than by road would be needed.

Long-term planning allowed the MRT to be systematically and carefully built without causing too much disruption to peoples' lives. Today, Singapore has fewer traffic jams compared to other major cities in the world.

By many measures, Singapore can be considered a fairly successful city. It is an international business hub. It has a high standard of living and an environment that is clean and green.

Everyone has a roof over his head, with 83 per cent of the population living in well laid-out public housing estates. Commercial, office and industrial space are adequate to meet business needs. Leisure facilities abound.

All this did not come about by chance, but through a process of detailed planning.







1990s

1971 CONCEPT PLAN

A) PHYSICAL PLANNING

First Concept Plan of Singapore:

1) Pan-shaped Transportation system: Integrated transport systems:MRT, buses & cars

2) Integrated New Towns

3) Regional Parks & Water Catchment: Integrated Reserve land, military, Catchment Areas

4) Intensify landuse: high-rise buildings & mixed developments

5) Integrated landuse: commercial, recreational, intellectual, medical and residential complexes

LEGEND

Low Density Residential

High Density Residential

Industry, Harbours

Commercial Centres

Institutional Uses

Airports

Catchment Areas

Open Spaces

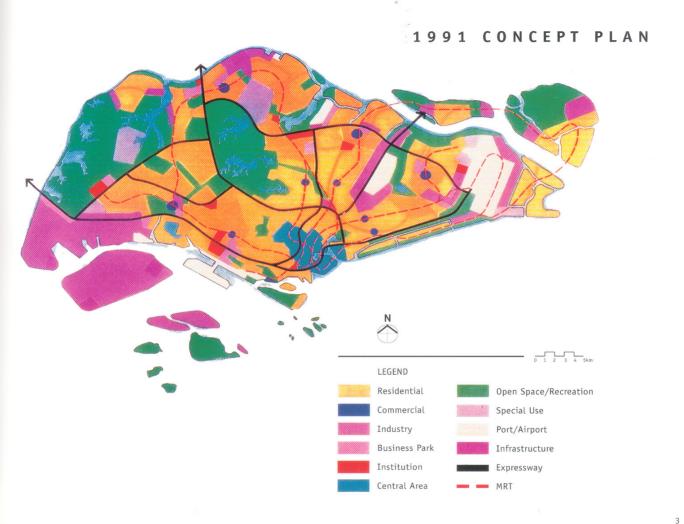
Coastal Recreational Areas

Rural Areas

Expressways

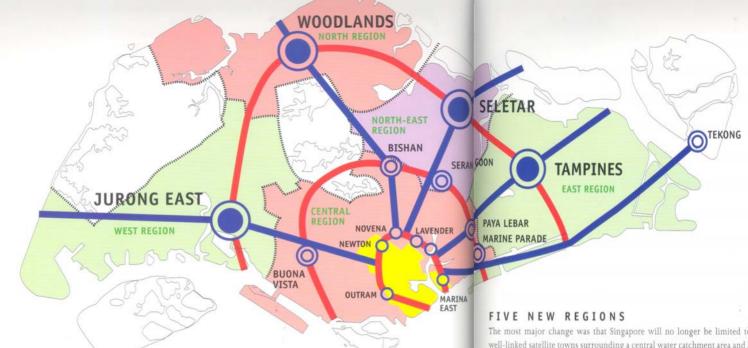
Mass Rapid Transit

"Without deliberation, plans comes to nothing, where Counsellors are many, plans succeed" Proverb 15:22



Revised 1991 Concept Plan:

- 1) To meet changing needs (demographic,mature economy, It industries and a better quality of life) up to Year X when the resident population will reach 4 million.
- 2) Landuse and transport plans updated



1) Regional Planning:

1)Not limited to old "ring city" concept

2)Constellation pattern with hierarchy of regional, Sub-regional and fringe centres:

5 regions



The most major change was that Singapore will no longer be limited to the old "ring city" concept, that is, well-linked satellite towns surrounding a central water catchment area and a Central Area that is a hub of economic activity.

Instead, Singapore will now grow in a "constellation" pattern, with a downtown in the Central Area and a hierarchy of regional, sub-regional and fringe centre networks fanning out from it.

The island is divided into five regions:

- the Central region spreading out from the traditional Central Area to Bishan, Toa Payoh, Geylang, Marine Parade, Bukit Timah, Queenstown and Bukit Merah.
- the North region covering Lim Chu Kang, Sungei Kadut, Woodlands, Mandai and Yishun.
- · the North-east region of Ang Mo Kio, Serangoon, Hougang, Seletar, Jalan Kayu and Punggol.
- . the East region of Paya Lebar, Pasir Ris, Changi, Tampines and Bedok.
- the West region covering Tuas, Jurong, Choa Chu Kang, Bukit Panjang, Bukit Batok and Clementi.

With the exception of the Central region, the other regions will each have a regional centre. The hubs are Tampines in the East, Woodlands in the North, Jurong East in the West and Seletar in the North-east.

Each regional centre will serve up to 800,000 people and will be a mini-Central Area, with its own housing, work and leisure facilities. The creation of these five regions will prevent overcrowding in the city and bring jobs closer to homes.

NEW DOWNTOWN

Within the Central region, a new Downtown will be created in Marina South to meet the needs of new and expanding businesses. It will be a self-contained city within a city located next to the existing Central Business

The New Downtown will offer prime commercial land for the head offices of financial institutions, multinational companies, five-star hotels, shopping centres and quality housing. The buildings will be designed to take advantage of waterfront views to create a new, distinctive skyline for Singapore.

The Development Guide Plans



In 1993, the URA started releasing the first of its 55 Development Guide Plans (DGP). The final DGP was released in 1998.

DGPs are medium-term land-use plans which give architects, planners, developers as well as other Singaporeans a clear idea of what can be built, where, how high the buildings can be, how intensively the land can be used and what the major plans for the area are.

Below is a summary of what's coming up in these 55 planning areas up to the year 2010:



ANG MO KIO (13.4 sq km; 223,500 residents)

The Ang Mo Kio planning area has 10 sub-zones: Town Centre, Cheng San, Chong Boon, Townsville, Shangri-la, Kebun Bahru, Sembawang Hills, Yio Chu Kang, Sindo and Seletar.

Ang Mo Kio means "red hair bridge" in Hokkien. It was named after a bridge in Thomson Road that was built by J.T.Thomson, the government surveyor, between 1841 and 1854. It was the first town to use new flats as distinct from improved flats, and the first to provide five-room flats in slab block form as distinct from point block.

Coming up:

- · A mix of landed and medium-density housing along Yio Chu Kang Road
- · Ang Mo Kio Town Centre will be revitalised



BEDOK (21.6 sq km; 310,000 residents)

The Bedok planning area has 8 sub-zones: Kaki Bukit, Bedok Reservoir, Kembangan, Bedok North, Frankel, Bedok South, Siglap and Bayshore.

Bedok is the Malay name for the drum used in pre-loudspeaker days to call worshippers to pray at the mosque. Siglap in the southern part of Bedok used to be a vast coconut plantation. Part of the Bedok area was reclaimed in 1966.

Coming up :

- High-rise, high-density residential developments along the East Coast to capitalise on the sea view.
- · Industrial uses will be set up to provide employment

2) Development Guide Plans:

Medium-term landuse plan which gives architects, Planners, developers and others a clear idea of what can be built, where, how high the buildings can be, How intensively the land can be used and what the major plans for the area are.

- 1) Tampines (20.6 sq. km 177,000 residents) has 5 sub-zones:
 Tampines North, Tampines East,
 Tampines West, Simei and Xilin
- 2) A 65-hectare Business Park next to the Singapore Expo is built



THE STAGES IN PREPARING THE NEW MASTER PLAN

Survey and Collect Data to understand the planning area

Monitor

& Review

Gazette as the new Master Plan

Analyse Data

to assess the strengths and weaknesses of the area

Develop an Outline Plan of the

way land should be used, and how intensively. The aim is to maximise the development potential of land in Singapore



*Organise a Public Exhibition/

Dialogue to get comments and feedback



Finalise the Proposals

after the Minister for National Development has decided on objections or representations



Exhibit the Proposals

for 2 weeks (minimum). This is required under the Planning (Master Plan) Rules 1999 and is for the public to lodge objections or make representations



Refine the Outline Plan into Master Plan Proposals by

incorporating good ideas and feedback

DIVIDING THE PIE



Recreation & Community Space (parks and gardens, eservoirs, sports complexes, schools, libraries)

Other Uses (military camps/ training areas, undeveloped land)

Housing:12%

4) National Planning:

- 1) Integrated Reserve land, military, Catchment Areas
- 2) Intensify landuse: high-rise buildings & mixed developments
- 3) Integrated transport systems:MRT, buses & cars
- 4) Integrated commercial, recreational, intellectual & residential complexes.

5) Economic Planning:

- 1) Set up Economic Development Board to woo investors. Give attractive Pioneer Status to new industries.
- 2) Create employment by attracting foreign Talents & Multi-National Corporations
- 3) Develop Jurong Industrial Town from swamps to factories. Latest High-tech Industries
- 4) Latest: Globalisation
- 5) Branding: Association of Small and Medium Entreprises: Food products, IT Industries, Project Management, etc.
- 6) Home Office (SOHO)
- 7) Engage Economist Advisers
- 8) Upgrade Services (Retail,hospitality,STB endorsement for Trust, Case Trust)
- **9**) Create employment for citizens (to pay bills, food, education, home, etc.)

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- Plans To Reality
- The Development Guide Plans

6) Education

- 1) Build modern primary & secondary schools, ITEs, 5 Polytechnics & 4 Universities (MBA, Bio-tech, etc)
- 2) E-Learning for all Ages (Use Websites for sales, virtual universities)

7) Social Planning:

- 1) **Family** is the basic unit of society: stable and loving
- 2) 3) Work hard and play hard
- 4) Ministry of Community Development, Youth and Sports caters to the need of the Community in Art, Youth Activities and Sports: Active Day & Sport Events.
- 5) People's Association : Community Bonding Events through the Community Clubs and Centres

8) Cultural Development

- 1) **Develop Local Talents** in Art, Fashion, Languages
- 2) Create Cultural Festivals (local and International: Singapore Art Festival, Cartoonist, Animation, Garden Festival, Jazz, Mooncake Festival, Dragon Boat Race
- 3) Design Singapore: Promote Architecture, Planning, Interior Design, Landscape and Trade Mark



MASTER PLAN PROPOSALS

TAMPINES PLANNING AREA





s Singapore's national planning and conservation authority, the Urban Redevelopment Authority (URA) is responsible for guiding Singapore's development into the 21st century. The aim is to create a tropical city of excellence by implementing the long-term land use and development strategies in the Concept Plan.

To achieve this, Singapore is currently divided into 55 planning areas. For each of these areas, the broad vision of the Concept Plan is detailed into specific proposals in localised plans called the Development Guide Plans (DGPs).

As each DGP is completed, it is gazetted as the new statutory Master Plan and replaces the 1985 Master Plan for the area it covers. When all 55 DGPs are completed, the whole of Singapore will be covered by the new Master Plan.

Land owners should not take the upgrading of the zoning status (by zoning or plot ratio change) in the new Master Plan for each DGP area to mean that the enhanced land value is automatically accorded to them. As and when a development application is received, a request for a rezoning may be subject to payment of development charge pursuant to the provisions of Part IV of the Planning Act (Cap 232) and all relevant subsidiary legislation thereunder prior to the grant of Written Permission.

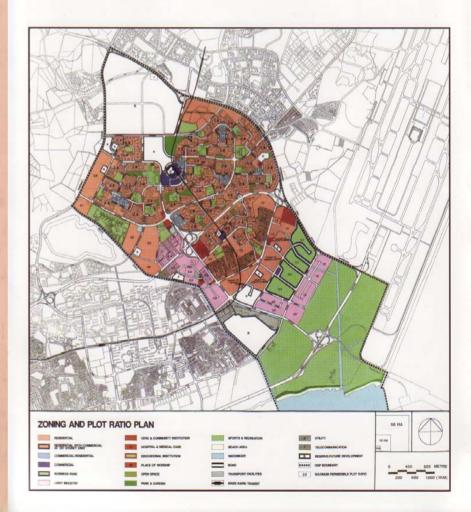


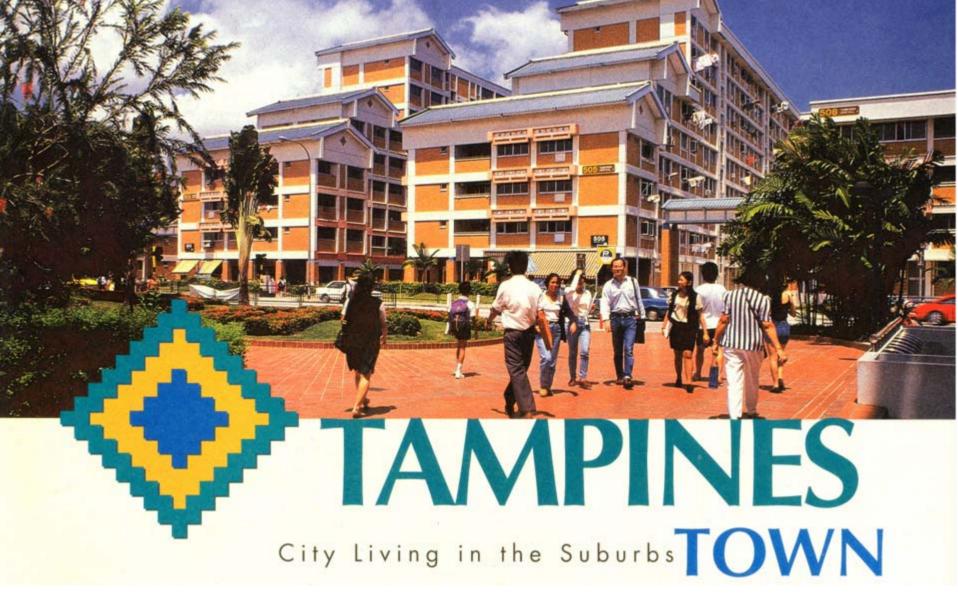
THE VISION FOR TAMPINES

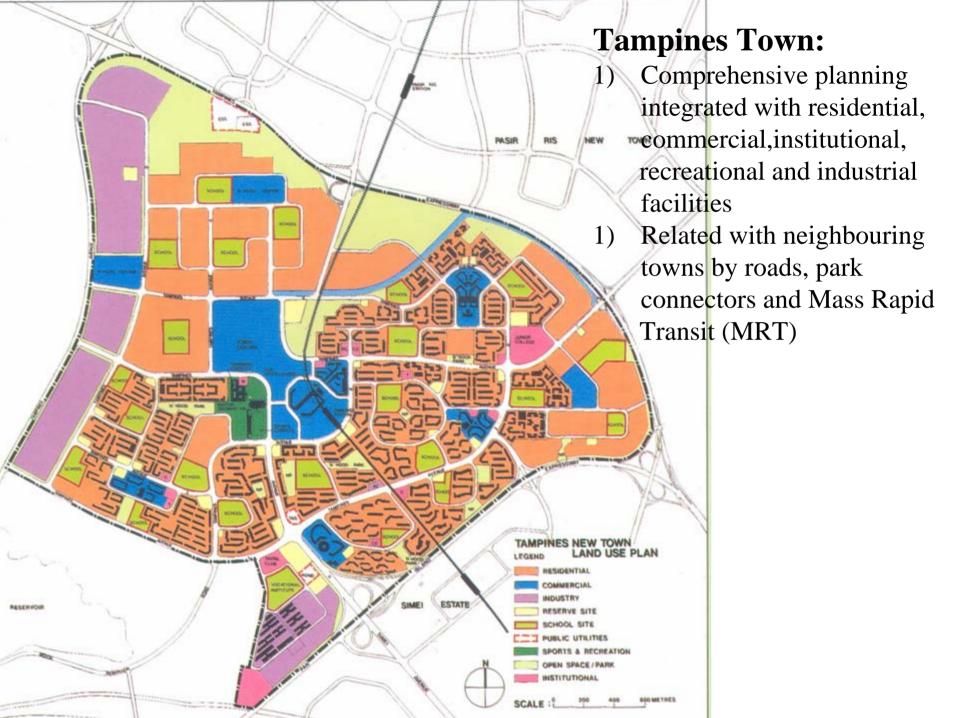
An Eastern Regional Hub And Model Town Next To A World-Class Airport

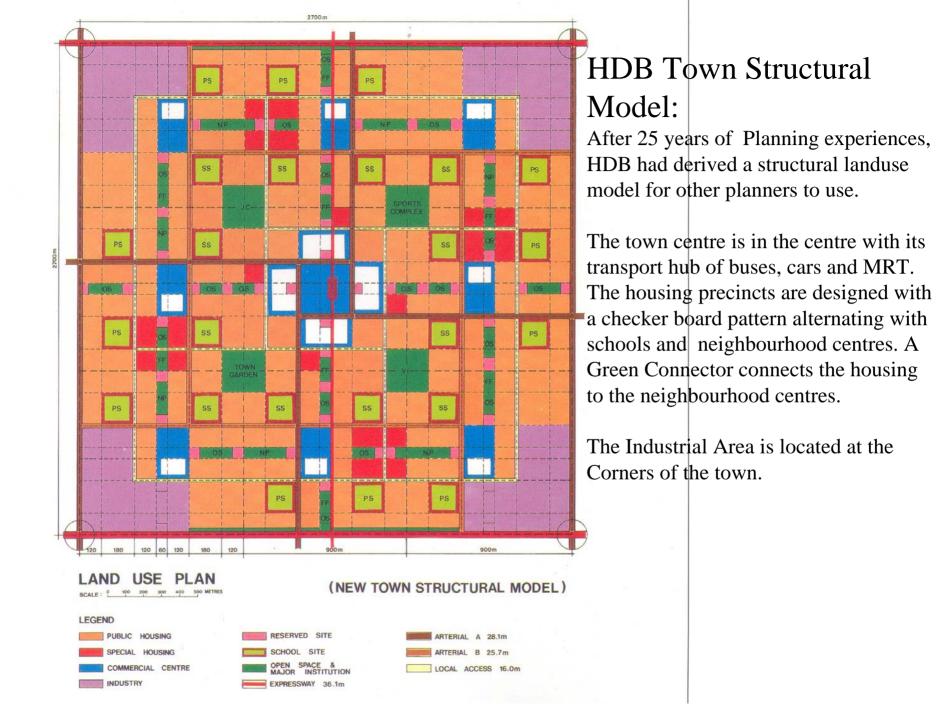
LOCATION

The Tampines Planning Area is located within the East Region. It is bounded by Tampines Expressway and Pan-Island Expressway to the north; Changi Airport to the east; Bedok Canal and the sea to the south and southeast and Tampines Ave 10 to the west.





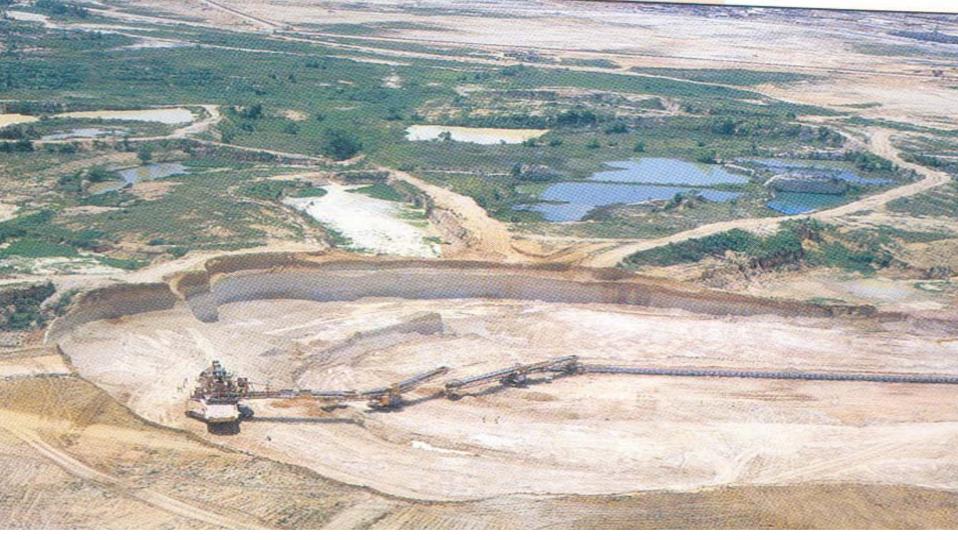






TAMPINES: "Tempinis": Sloetia elongata:

A hardy, bushy evergreen tree is valuable for its timber and as a large tree. It is slow growing and has spikes and catkins. The ripe fruits are sweet and eaten by squirrels, monkeys and birds.



Planning & Implementation:

- 1)Town plans are submitted to Urban Redevelopment Authority & Minister of National Development for Masterplan approval
- 2) Earthwork are carried to prepare the site for building construction.



Tampines Regional Centre:

- 1) Shopping Centres 3) Housing
- 2) Transportation 4) Institutes



POLITICAL DEVELOPMENT

Strong Government with political will:

- 1.1) Capable & Honest Leaders with Visions (Employment, Education, Housing & Human Resources) and Missions (Action Plans:sustainable program which generate income for the country and people eg housing and infrastructure).
- 1.2) Efficient Ministries, Government & Statutory Boards.

(eg.National Development:URA,JTC, HDB, Nparks), Central Provident Fund Board, MOM,WDA,IDA,)

- 1.3) Good and implementable Policies: URA (Masterplan), JTC (Industrial Estates), HDB (housed 85% pop.), Nparks (Garden City, Tree-Conservation Areas, Nature Reserves), Central Provident Fund Board (Cash reserves, investment), MOM (foreign talent & control), WDA, IDA (IT-promotion to the latest)
- 1.4) Active Campaigns & Programmes:
 - Clean & Green Week (Quality Environment, Recycle), Courtesy (Kindness, Good Neighbours), Read Programme, Senior Citizens Week (Filial Piety).
- 1.5) Very active Members of Parliament in their Constituencies with Grassroots support: a) Advisors to all Committees
 - b) Very active Management Committee with activities & feedback of Cultural groups, women's group, senior citizens, youth group, art groups, children's group, Laugh Group, etc.
 - c) Weekly "Meet the People Session"
- 1.6) Political Network with other Nations including humanitarian Assistance.

mpines Town Councillors



Term of Office: 1 Dec 2001 - 31 Jan 2003

Elected Members





Mr Yatiman Yusof Senior Parliamentary Secretary for Ministry of Information, Communications and The Arts Chairman of Tampines Town Council







Business Liaison Committee

















Finance Committee











Estate Maintenance Committee











Publicity Committee

Project Committee





































Tender & Contract Committee















*EXCO members

HIGHLIGHTS OF SOCIAL RESPONSIBILITY CARNIVALS CUM BLOCK PARTIES

@ Tampines North Zone 4



Eager to start the event - Residents queuing up to register and try their luck at the lucky din

Location: Block 450 Tampines Street 42 Date: 13 December 2003



Getting rid of these pests -Feeding strays will attract pests like cockroaches and rats which urghhh...need to be get rid off



Educating the young - A father points out to his children how vandalism damages a beautiful environment.





Plecing everything together - A participant tries to piece together the "Do Not Vandalise"



"Round and round we go!" - Participants having a rolling good time with the stage games.



"Smile, you are on camera!" - Kids having fun with stage games.

Educating the public through Events

Social Responsibility is defined as Responsibilities of societies to be civic conscious of their social Etiquette, kindness, neighbourliness, etc.



the stage games and performances tremendously.

DEEPAVALI OLI 2004



Deepavali or "The Festival of Lights" represents a symbolic victory of good over evil, and is celebrated by Hindus. It highlights the victory of Lord Rama, one of the deities of the Hindu pantheon, over the Demon King Ravan. The Tampines GRC Indian Activity Executive Committees (IAECs) shared the message of Deepavali with fellow residents with Deepavali Oli 2004 held on 20 November 2004 at Temasek Polytechnic Auditorium.

It was a beautiful evening showcase of folk dance, children's lamp dance, fusion dance, mimicry, comical skit and a Bhangra dance which many non-Indians among the audience also enjoyed, making for a better understanding of the Indian culture.



For greater multi-cultural understanding - MPs celebrate the occasion with residents of all races.

CELEBRATING HARI RAYA

Tampines residents gather to celebrate Hari Raya Puasa together with both meaningful activities like giving to the needy and colourful cultural shows.



Bringing joy through giving Ms Irene Ng presenting rice and other
food items to needy residents of
Tampines Changkat during their
breakfast "Majlis liftar" at Qaryah St 22.
dance.



A multi-racial Salam Aidilfitri - Guests of various races enjoying the onstage activities in this event organised by Tampines East CC MAEC with Tampines Zone 3 RC.



Aidiffitri @ Tampines - Where Mr Yatiman Yusof spends an enjoyable night with Tampines West residents.

Celebrations:

The Government through the Community Club provided finances for festivals and celebrations.

It promote racial harmony and understanding.



A TAMPINES CHRISTMAS

Christmas is associated with love, joy and giving. Let's catch the highlights of our celebrations as families, neighbours and friends gather to enjoy the occasion together.





HEADS OVER HEELS IN FOAM @ FESTIVAL PARK

Which child (and adult too!) does not like a foamy bubble bath. Eleven-year-old Kelvin Tor from from Block 264 Tampines Street 21 was no exception. He said, "I came here for the foam party. I heard about it from my friends and want to try it. I want to get wet and have some fun." That was also what hundreds of children had in mind when they turned up on 6 March 2004 at Festival Park. But this event wasn't just for children, as residents of all ages also enjoyed the mega-games, fancy dress competition, beautiful Chinese Orchestra music, drama performance, entertaining modern dances and song performances, lucky draw and of course a sumptuous buffet dinner.



Not Here For Foam Party But They Like It Too (As Well As Like Living in Tampines!)

Mr Kelvin Low with his family who are Singapore PRs moved here from Malaysia two years ago. They live in Block 259 Tampines Street 21.

What are you here for?

"We come to see what's happening and it (the event) is pretty good."

Do you like living in Tampines?

"Yes, we like it here. The security here is OK. The estate is quite clean (OK) and it looks OK." Well, that makes Tampines OK!



Fun:

The Town Council, Community Clubs and residents organises fun events for the young and Old to foster community bonding and happiness.

in the community

A TAMPINES CHRISTMAS

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Mr Elendrus Hi Osman, PBM, the Chairman of Tampines GRO Anti-Drug Committee received the award on behalf of the

COMMENDATION AWARD

Prime Minister Lee Hsien Loong presented Tampines GRC Anti-Drug Committee with a Commendation Award at the Community Against Drugs Award Presentation Ceremony at the Istana on 22 September 2005. The award was in recognition of the committee's contribution to the anti-drug cause, the vital role it played in the drug fight and its significant impact.

428 STUDENTS IN TAMPINES WEST RECEIVE BURSARY AWARDS

Presentation Ceremony on 29 September 2005 saw off students to do well in their academic studies. a total of 428 students from Primary to Tertiary levels receive bursaries ranging from \$150 to \$450. The Mr Yatiman Yusof, the MP for Tampines West who bursary serves as an encouragement for students to was present at the awards presentation ceremony continue to work hard and excel in their studies.

by Tampines West CCC with a clear demonstration of education.

This year Tampines West CCC Bursary Awards the community commitment in helping the less well-

hoped that the bursary would encourage the students to do well in their studies and also motivate Since 1996 the bursaries have been presented annually parents to pay more attention to their children's



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AWARDS:

Prime Minister, BG Lee Hisen Loong, presented GRC Anti-Drug Committee with a plaque for their contribution to fight against the use of drugs.

in the community

WAP ON HAND TO HELP RESIDENTS LOOKING FOR WORK

Community Development Councils (CDCs) offers various financial, educational and medical assistance schemes to help residents in need. For this issue, we look at the Work Assistance Programme (WAP).

If you are looking for employment and in need of cash, WAP is on hand to provide you with short-term financial aid and employment assistance.

Who is eligible?

- Singapore citizens and permanent residents who are unemployed but assessed to be medically fit for work.
- · The applicant must be residing in the Aljunied GRC, Pasir Ris-Punggol GRC, Tampines GRC or Hougang SMC (for application through North East CDC).
- If you meet the above criteria, you can apply via:
- 1) Internet at www.northeast.org.sg/assistance.htm, click Work Assistance Programme icon and click to apply using the online
- 2) Applications forms are available at North East CDC, Community Centres and Clubs.



Help is just a click away - Log on to www.northeast.org.sg/assistance.htm to apply for WAP.



For enquiries and more details, please visit North East CDC at

3 Tampines Grande #01-02, AIA Tampines Singapore 528799

Or you can call 6424 4000, fax to 6424 4077. email to ask@northeast.org.sg or visit the website at www.northeast.org.sg



TAKE OWNERSHIP TO FIGHT DEN

Mr Mah Bow Tan, MP for Tampines GRC and Adviser to Tampines East GROs together with officers from the National

Here's What Residents Sav:

"I take my own temperature everyday to ensure that I dengue." - Eightvear-old Davana with her mum Mdm Shahirah from Blk 229



Tampines St 23 "We make sure that we change the water from the pots of our plants frequently. This 10-Minute

Mozzie Wipe-Out checklist will be helpful to all." -Mr George D. Fobrogo from Blk 229, Tampines St 23 with his wife, Mdm Lucy Teo and children.

WHAT IT SHOULD HAVE BEEN On page 3 of our previous issue (Sep/Oct 2005), it was mentioned that the Mozzie Attack Task Force Launch at Tampines Changkat would be launched soon. In actual fact, the Mozzie Attack Task Force Launch at Tampines Changkat was launched in November 2004. We apologise for the error



Environment Agency (NEA) and Tampines East grassroots leaders, visited residents door-to-door at Blk 216 and Blk 229, along Tampines Street 23, as part of a nationwide anti-dengue campaign on 18 September 2005.

Mr Mah hopes that residents will adopt a vigilant attitude in our fight against dengue. He said, "The public must also play its part in addition to what the Town Council and NEA are already doing. Residents must take ownership. We must work together to reduce the breeding sites and to break the transmission cycle."



"Unused container must be overturned," - Mr Mah Bow Tan sharing some tips with a resident.



Men with a mission - Spreading the "Campaign against Dengue" message.

Educational Health Promotion:

Whether it is about Bird Flu or Dengue Fever, the Member of Parliament goes the extra mile to personally Visit the homes on Sundays to give their message to the residents.

in the community

PREVENTING BIRD FLU ON TARGET

What is bird flu? How can it infect people? What are College, Although bird flu (or Avian Influenza) has the symptoms? Can it be cured? All these questions not yet reached our shores, we should take all and more in the minds of Tampines GRC grassroots precautions to prevent any outbreak. What better leaders were addressed by Dr Chua Sin Bin, Deputy way to do this than to make sure that our grassroots CEO/Director, Food and Veterinary Administration leaders are equipped with the knowledge to deal Department, Agri-Food and Veterinary Authority of with this illness? With their newfound knowledge, Singapore (AVA).

They were at an Avian Flu (or bird flu) talk and dialogue session on 2 March 2004 at Tampines Junior



No more chicken rice? - No way! The participants show that they are not afraid to eat chicken by tucking in a delicious chicken rice dinner

Prevention is better than cure - Mr Mah

- O. What is Bird Flu?
- A. Bird flu is a highly contagious disease that mainly affects poultry such as chickens and turkeys. In rare cases, it can spread to people.
- Q. How can it spread to people?
- A. It can spread if an infected chicken or bird sneezes or coughs into your face or you breathe in particles from its droppings.
- Q. What are the symptoms of bird flu in people?
- A. Typical flu-like symptoms such as cough, fever, sore throat and muscle aches or even eye infections, pneumonia and other complications.

Q. Is it safe to eat poultry and eggs?

grassroots leaders then went on to share their

knowledge with fellow residents.

- The poultry and eggs available in the market are safe to eat. Bird flu is transmitted to humans through close contact with infected live poultry. There is no evidence that bird flu can spread to humans through the consumption of poultry and eggs. Nevertheless, AVA has stepped up checks on imports of poultry and eggs, as well as local poultry slaughterhouses and poultry farms. It has also banned the import of live birds, poultry meat. poultry products and eggs from countries affected by bird flu.
- Q. Can bird flu be cured?
- A. An anti-viral drug appears to be effective but it is still in the testing stage.

Please visit www.ava.gov.sg for more details and updates on bird flu.

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RESIDENTS LEARN HOW TO DEAL WITH EMERGENCIES

Responding fast during emergencies - Tampines Palmspring residents learn what to do and who to call in case of a bomb, biological or chemical attack from this Civil Defence demonstration.



Here's What Residents Say:



"We learned not to play with fire and chemicals!" - Maisarah from Blk 936, Jirdawanni from Blk 924, Fatin Azreen and Mohd Adil, both from Blk 929 Tampines Street 91.





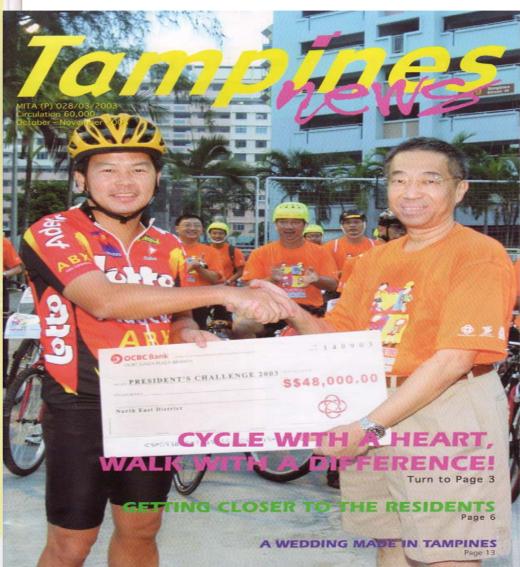
How can we save water? - Tampines Spring residents learn how to save this precious resource in a "How To Run A Water Efficient Home" exhibit.

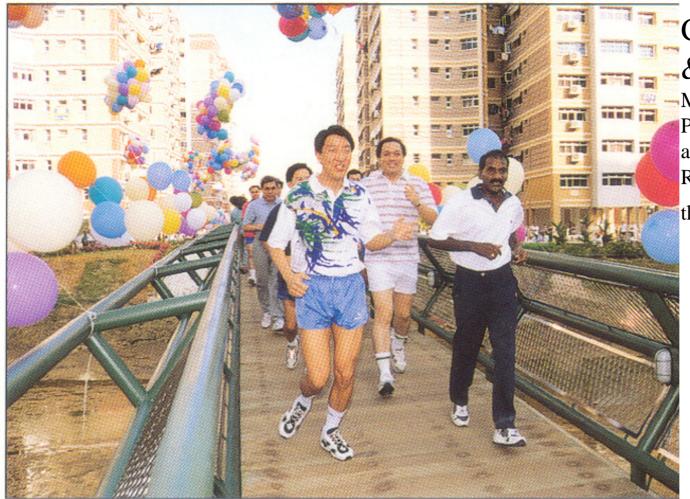


Don't be afraid of fire - Mr Yatiman Yusof shows Tampines Green residents the quick way to extinguish a small fire at a Civil Defence demonstration.

Grassroot leaders:

Support from the grassroot leaders are strong in OCBC





Community Bonding & Participation:

Minister and Members of Parliament lead by example and gain the support of the Residents to participate with them.





Healthy Lifestyle: jogging through the Pasir Ris Park Connector lead by Members of Parliament and Minister, Radm.(NS) Teo Chee Hean,with residents through Park (NParks) & Green (HDB's) Connectors



We want students to learn how to care for the environment. Organic farming is not only environmentally friendly, but also produces food that is safe for consumption.'

— Geography teacher Micheline Ong, on Anderson Secondary School's eco-farm project (above)

Kampung spirit

Kampung Senang runs an organic farm alongside daycare services

ON THE face of it, Kampung Senang at the void deck of Block 840, Tampines Street 82, may look like just any community day-care centre.

It offers subsidised care for the elderly and children and free medical services for the elderly and sickly poor.

But there is more to it than that. Run by a husband-andwife team, it tries to marry community work with progressive concerns over the environment and education.

For instance, lunch is plucked literally from the beds of greens growing on soil



Hearty heartlanders in Kampung Senang.

start the centre as a charitable project with the Northeast Community Development Council and Care for Elderly Foundation.

She was joined by her husband, Mr James Low, 50, a former engineer.

Concerned about the lack

Community Bonding & Spirit:

- 1) Promote events through the Community Clubs & Centres
- 2) Planting of vegetables and herbs for education and food by residents and volunteers.
- 3) Activities which identify the community: Nature Walks, Miss & Mr. Jurong Talent Contests



REACHING OUT TO THE ELDE

The elderly, especially those who feel lonely, have more to look forward to, thanks to a new pilot programme called ComCare Silver Connect at Tampines Changkat. The programme aims to put in place a comprehensive grassroots network to look out for these elderly and to keep them engaged in the community.

These elderly will have trained befrienders to turn to, as well as new activities lined up for them, such as a picnic at the Istana and free coffee mornings at the Tampines Changkat Killiney Kopitiam.

At the launch of the ComCare Silver Connect programme on 26 November 2005, Ms Irene Ng. MP for Tampines GRC and Adviser to Tampines Changkat GROs noted that the national trend is for more elderly living by themselves, either as couples or alone.

During her block visits, she had met elderly residents who told her they were lonely but they lacked the confidence to go out and make friends or join activities on their own. "Some of them said they feel shy and do not know how to start. Others said they suffer from some physical ailments, such as poor eyesight, and find it hard to go by themselves to events organised by the community," she related.

However, if the elderly are left isolated without He added: "This initiative will certainly social stimulus, they will deteriorate mentally and physically. "Even the elderly living with adult lonely and isolated seniors in the working children would benefit from such a programme, as their children are often busy at work till late or travel often, or are based overseas in work assignments," she said

Through this programme, which is under the Tampines Changkat Citizens' Consultative volunteer, please call Tampines Committee, volunteers will be trained to befriend the elderly and to be their link to the community. http://tpchangkat.community.org.sg.



The Guest-of-Honour for the launch, Dr Vivian Balakrishnan, the Minister for Community Development, Youth and Sports said his Ministry is co-funding this project under the ComCare Social Support Projects Fund. "I am very pleased that Tampines Changkat CCC has stepped forward with a project that benefits the needy elderly in Tampines. I hope that many of them will participate and gain from this project. I must say that Tampines Changkat CCC is setting a good example to the other grassroots and social service organisations in Singapore."

make a difference to the lives of our community. It will go a long way in making Singapore a more caring, compassionate and inclusive society."

To find out more about this programme or to sign up as a Changkat CC at 67811806, or log on to



Elderly:

The needs of the elderly are different for housing. HDB provides Studio Apartments for them specially built with alarm and handbar (in the bathroom).

They have seats with back-rest and gardens for their relaxation.

WINDOW HAZARDS FOUND IN TAMPINES



If they do, they are at risk of falling, possibly due to Furthermore, a new legislation is coming out in July louvred glass panes. You need to change or fix them their windows properly inspected and maintained fast, for they might fall and hurt someone, putting or face the penalties.

Do your louvred windows look like any of the above? you at risk of being charged with killer litter. wear and tear, decayed louvred frames or loosened or August this year which requires owners to have

See what is wrong with these windows and how to fix it

timber

View from inside

Fixed Louvred Window (found in the bathroom/toilet)

View from outside



Glass pane Timber plate

What is wrong? . Decayed timber frame · Broken glass pane

Possible causes

· Exposure to weather . Glass broken by foreign objects

How to fix it?

. Change the louvred window . Change the broken glass pane by removing the side beadings

How to maintain? . Paint the timber frame when the paint work peels off.

Adjustable Louvred Window

What is wrong? . Lever lock is too tight.

Possible causes · Pivot joint becomes stiff when louvre remains at the same position over a prolonged period.

· Apply lubricant to the pivot joints

How to maintain?

· Avoid hanging heavy objects on the lever lock

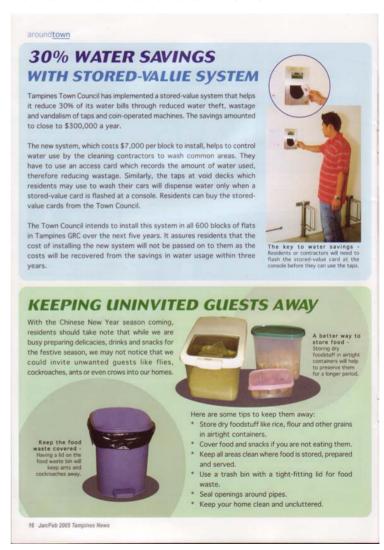
· Check if the lever lock works smoothly during routine cleaning





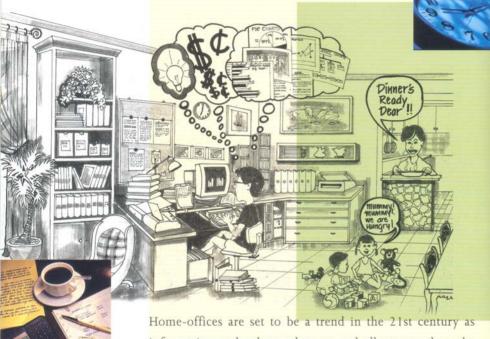
Building Defects Guides:

The Town Council maintains the cleaniless of the Town. However, the housing unit has to maintain their own furniture and interior.



IT-Home Offices Action Stations

Work smart. Work at home. Think of the advantages – all your office equipment within arm's reach, no need to jostle with the MRT crowd, you can start work anytime you like, and log off when the mood takes you. Best of all, you can work in your pyjamas if you so choose.

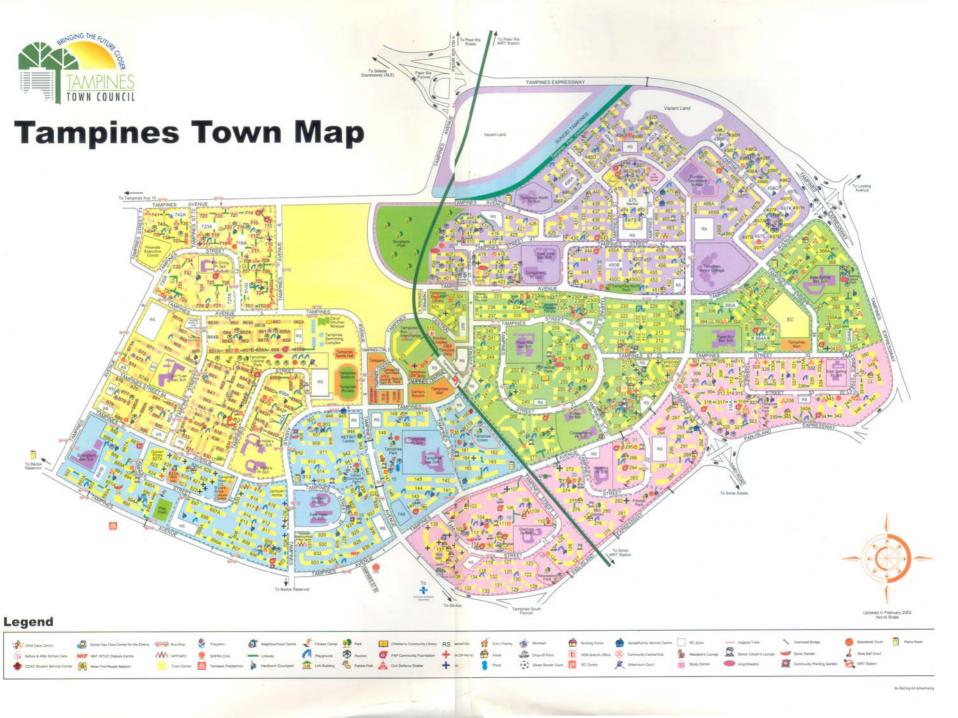


Home-offices are set to be a trend in the 21st century as information technology advances and allows people to be connected to the outside world without leaving the confines of their homes. All you need is a telephone, fax, modem and computer. And with each household connected to Singapore ONE, a multi-media broadband network, working from home will be a cinch.



IT-PROMOTION:

- 1) Infocomm Devt. Authority of Singapore (IDA) formed
- 2) IT education for all
- 3) Program to enable Public housing to have IT Home Offices in their own flats.



A model of Tampines regional centre.





Left: Shoppers throng the atrium area of Century Square in Tampines.

Tampines Regional Centre:

- 1) Land is planned to provide for future needs: institutional, cultural, recreational, residential and commercial facilities.
- 2) Major transportation Centre for MRT, buses, taxis, etc
- 3) Is the first and most developed regional economic business hub with a wide range of institutional, cultural, recreational and commercial facilities.







First Housing Precinct in Tampines:

- 1) New idea of giving housing precinct an identity of its own
- 2) It has a central focus where the residents can gather for recreation
- 3) The building blocks are individualistic and not a standard straight block.



Housing Precinct at Tampines Neighbourhood 2 Contracts 1 & 2:

- 1) 5 shops are specially designed to serve the residents
- 2) A Children's playground is centralised as a focal point and can be seen from all sides
- 3) A multi-purpose court is built for many ball games
- 4) Tall trees are selected to provide shade and identity







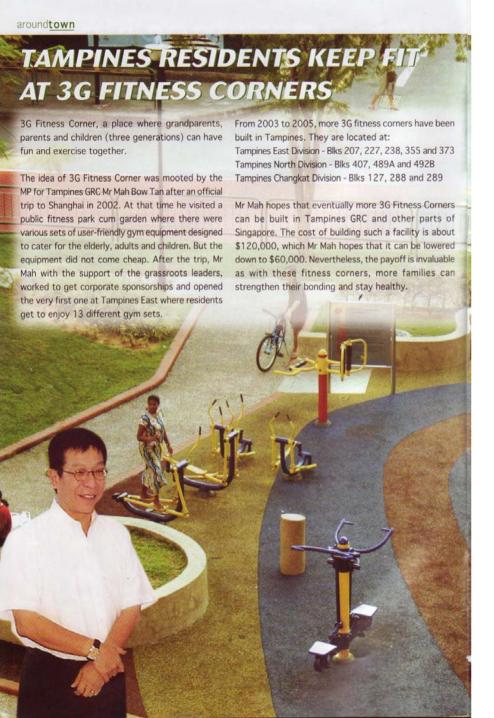
Use of Ground floor:

Although designed as an apron, resident made full use of the ground floor in front og their unit for outdoor Living.

Cyclist also breeze through the area as it was concreted and in shade while Going to market and other places.







KEEPING THE THREE GENERATION HEALTHY:

Housing and Development Board is the fore-runner in providing facilities for their residents. They provide children's playgrounds for different age groups and fitness stations for the teenagers and young adults especially for the National Service men to be fit and wellness stations for the elderlys.

As written in the article in Tampines News (issue Nov/ Dec. 2005.), Tampines GRC Member of Parliament & Minister of National Development, Mr. Mah Bow Tan mooted the idea of 3-Generations Fitness Corner after visiting Shanghai in 2002. These equipment enables the 3-Generations to be healthy and strengthen their families ties.



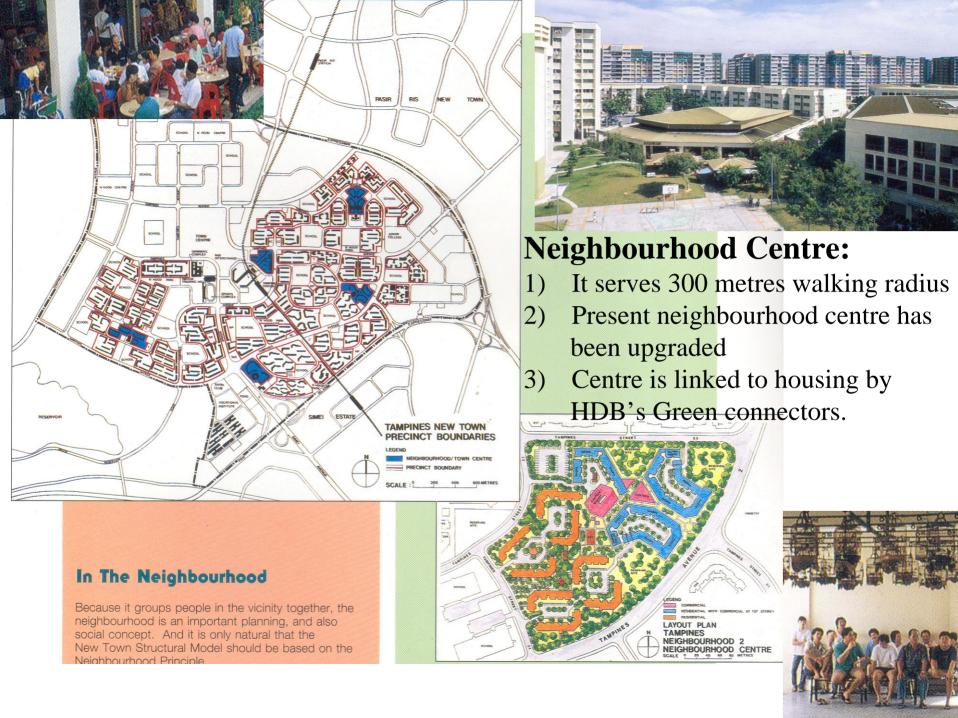
What the residents say:

Mr. Tan Mah Seng said: "I exercise 3 to 4 times every week. These machines are very user-friendly and suitable for both young and old.

Ms. Cheok Yee See said: "I exercise with my neighbours, my mum and my brother. It helps to strengthen family bonds."

Mdm Radha said: "I prefer the fresh air. I work out on the machine to my warm up exercises. My daughter is running Round the jogging track nearby too.

Mrs. Teh said: "I come down with my son almost everyday to exercise. He has fun with all the machines."





THE OPENING OF TAMPINES CENTRAL COMMUNITY CLUB

"We will have a home which we can all be really proud of, which will belong to all of us," - PM Lee in his opening address to

in Singapore, we live together, we work together and we build a community together. And we talk about an inclusive society, a special Singapore, a vibrant city, this is what we're looking for.

- PM Lee Hsien Loong

Thousands of Tampines Central residents visited the new 1,960 square metres Tampines Central Community Complex on 1 October 2005 to witness the official launch of their very own Community Club (CC) by the Prime Minister of Singapore, Mr Lee Hsien Loong with their MP Mr Sin Boon Ann.

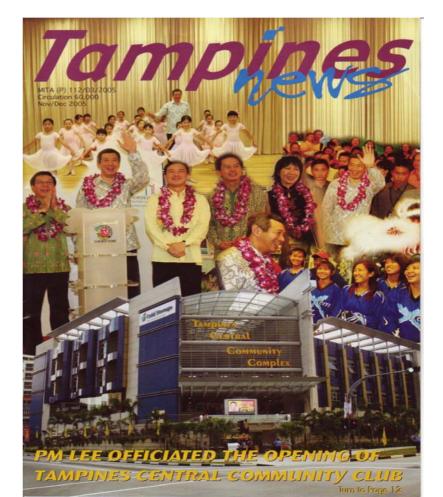
From its humble beginnings operating out of a void deck, the CC has finally found its new home at the Tampines Central Community Complex located at Blk 866A Tampines Street 83. Built at a cost of \$5 million, the CC is the first few in Singapore to have a four-storey building that houses a wide range of community facilities which includes a supermarket, a foodcourt, education centres, clinics and a childcare centre.

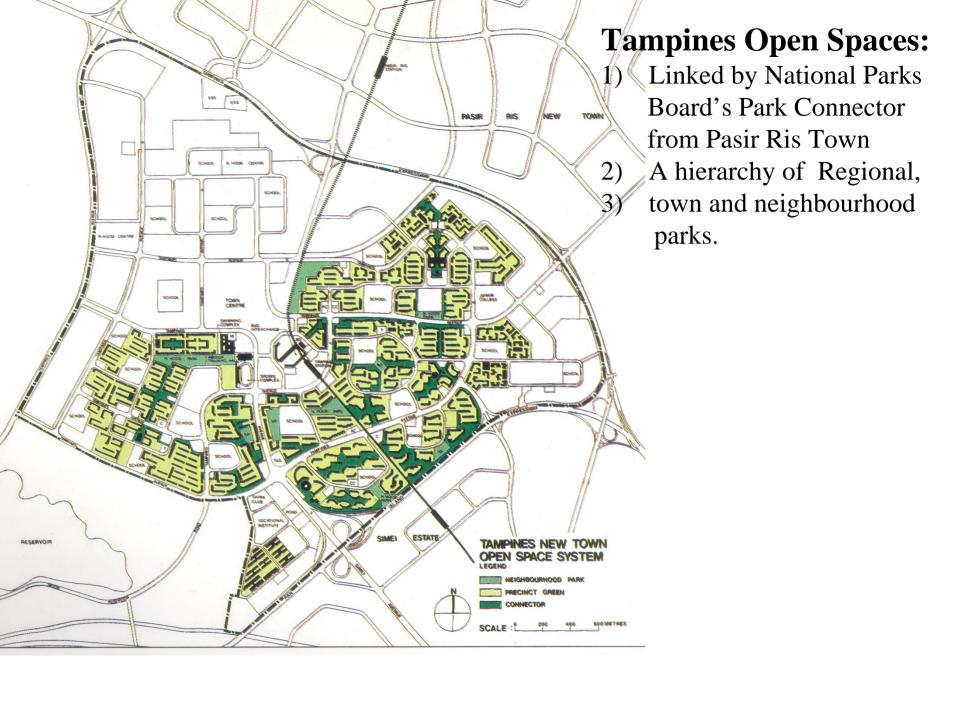
The evening also saw the opening of one of the CC's new facilities, the Skate Sports Café cum Centre of Excellence (COE) for inline

hockey in Singapore. The COE offers both basic and professional inline skating courses and training certification. By actively promoting inline skating as a sport, the CC hopes to make Tampines Central a new inline skating hub in Singapore.

The CC is ready to organise even more activities and courses to cater for the needs of its residents. As Prime Minister Lee said, this is certainly "a home which we can all be really proud of, which will belong to all of us."

Prime Minister Lee Hsien Loong said: "This is one of the special things we have in Singapore, we live together, we work together and we build a community together."







Tampines Neighbourhood 8:

1) This neighbourhood is well integrated by a continuous Green Connector designed to link the Town and Neighbourhood Centres, Parks, schools to their flats.



Additional facilities

requested by the residents in the park since it was built in the 1980s. These facilities are added with the support of the Members of Parliament.









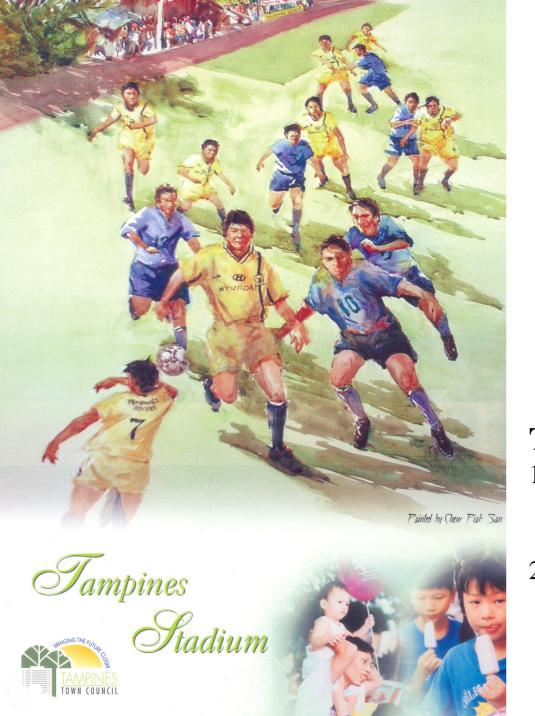






Upgrading of housing Precincts and neighbourhood parks:

- 1) Since 1989, additional facilities such as linkways, shelters, changing of water pipes, children's playgrounds, fitness stations and Elderly Wellness Stations are constructed when the housing precincts are around 15 years old.
- 2) Lifts are constructed at every storey to cater for the handicapped and elderly.
- 3) Elderly homes are equipped with handrails, alarms and handicapped equipment.



Tampines Stadium:

- 1) For town of 60,000 flats, there will be an open football field and stadium.
- 2) Soccer is popular in Singapore and promoted by the Government vigourously.



Tampines Tree Garden: Neighbourhood Park

- 1) A Neighbourhood Park which gives identity to the new town
- 2) It served around 300 metres radius with facilities for all age groups
- 3) 26 trees planted in the park and as part of education for the residents' knowledge of the town they live in
- 4) Park gives a visual link to the neighbouring Simei Estate



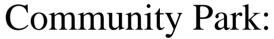


Tampines Central Park:

- 1) Addition of facilities: Entrance Gate linked with the HDB green connector
- 2) Park name given by MP & Grassroots Leaders



Community



1) The Government provides
Funding to upgrade the Parks
through CIPC (Community
Improvement Projects
Committee)



Neighbourhood 4 Park with its own identity and adventure play equipment

CELEBRATING TOGETHER WITH COMMUNITY BONDING



For a greener Tampines - MP for Tampines GRC Mr Ong Kian Min launching a community garden at Tampines North Zone 7.



Dancing Kings and Queens - Residents of Tampines West dancing and having fun during Konsert Aslirama, an event organised by Tampines West ABEC.



"Thanks for a wonderful Malay drama play." "Thanks for a wonderful Malay Soing onstage to Lantern Festival - Residents of MP for Tampines GRC MI Tathing and Exercise of Villa Singa, an event organised Tampines East Zone 8 gather together by Tampines West CC MAEC.



Bonding together during the in a lantern procession at Leisure Park.

EAST SPRING PRIMARY SCHOOL WINS AWARD AT



It is full moon tonight - Tampines East residents of all ages celebrating the Lantern Festival together.

schoolwatch



Hurray for the hard work - The

RECYCLING DAY 2005 East Spring Primary School was shortlisted as one of the five finalists in the Primary School Category in the nationwide

> Competition organised by the National Environment Agency. On 17 September 2005, East Spring Primary School proudly displayed its fun-filled combination of an interactive board game and card game on the Recycling Day 2005 at Dunman Secondary School. The booth captured the public's

interest and the judges took special note of it. The school emerged as the winner of the Gold Award in the Primary School Category.

This Award was a great honour and bonus for the entire team of students and teachers who had worked hard. However, of utmost importance were the invaluable opportunities presented by this environmental project to make learning enjoyable, fun and meaningful for the pupils.



Don't throw away our future - East Spring Primary School's booth at the Recycling Day 2005

LOVE:

Members of Parliament showed the residents their concern, love and care.



\$332M TO IMPROVE TAMPINES

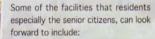
Tampines is representative of a middle-aged housing estate in Singa Over the next 5 years we want to continue to build on the facilities so that Tampines GRC will continue to be a vibrant, thriving to

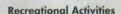
said Mr Mah Bow Tan, MP for Tampines GRC at the Tampines My



Residents can look forward to more and better town facilities and upgrading projects under the 5-year (2006 -2010) Work Plan.

At the Tampines My Home! Conference Tampines residents. on 27 November 2005, Mr Ong Kian Min, Chairman of Tampines Town Council revealed that \$332 million will be spent on upgrading the Tampines Town. This is an increase of 46% as compared to the \$227 million spent in the past 5 years on recreational amenities, infrastructural facilities, cyclical works, lift upgrading (LUPs) and interim upgrading (IUPs).





3G Fitness Corner - The goal is to have one 3G Fitness Corner for every RC so that more residents, young and old, can exercise and interact together.

Pebbled Footpath - All RCs will have their own pebbled footpaths.

Community Garden - All RCs will have their own Community Gardens. Of the 35 planned, 22 have been completed.

Gateball Court - A popular sport among senior residents, the Town Council will provide one for any RC that requests for it.

Tampines Central Park - New features to be added include 3G Fitness Corner and rock garden.

Community Open Space

Located next to Tampines MRT station. \$500,000 has been set aside to build this open space, which will be a focal point for organised activities for all

In the pipeline is also the Neighbourhood 4 Centre Community Open Space.

Infrastructural Facilities

Covered Linkways - Virtually all the blocks in Tampines will be connected by covered linkways. To date, 131 linkways have been completed with another 62 to be built.

Ramps with Handrails - Ramps with handrails to replace steps will be built where feasible to provide ease of movement for the elderly

Senior Citizens' Corner - 35 senior citizens' corners will be upgraded to provide better facilities.

Cycling Tracks - More cycling tracks will be added to connect schools, markets, MRT and Park Connectors.

Park Connectors - These would be built to provide convenient linkages from park to park.

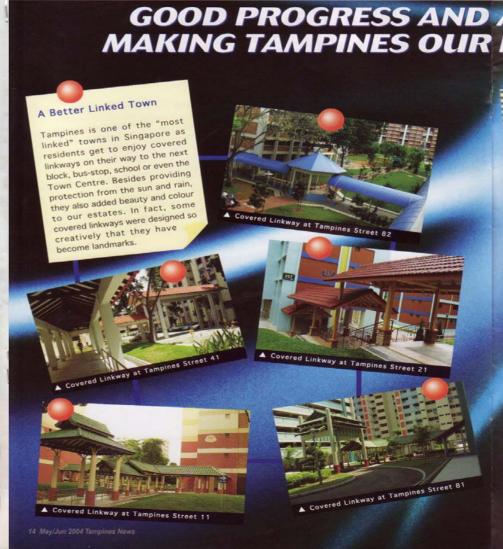
Interim Upgrading Programme (IUP) - Another 8 precincts selected for IUP, with more to come

Lift Upgrading Programme (LUP) - For the next 5 years, 200 blocks will be selected for LUP.

RESIDENTS CONSULTATION:

The residents are consulted for their Main Upgrading which will be additional areas, covered linkway and landscape.

aroundtown



THE "SILENT KILLER"



A simple blood pressure te can save lives!

Why is it known as the "silent killer"? It does not always produce symptoms but is one of the most common ailments that damages many organs. High blood pressure (HBP) or hypertension is one of the leading causes of kidney failure in Singapore. Uncontrolled high blood pressure leads to serious complications like heart

attack, stroke, blindness and chronic kidney failure. Some of us run a greater risk of developing high blood pressure. Those who are older, overweight, have a family history of HPB or who are members of certain ethors. For example, Malays have a higher risk of developing HBP.

Hence, it is best to check your blood pressure regularly. Medical experts recommend at least once every year if you are overweight, have a family history of HBP, or if you are above 40 years of age.

How can I control HBP? It you have HBP, a doctor may recommend the following:

- · Lose excess weight
- Exercise regularly
- Cut down your salt intake
- Limit your alcohol intake
- · East less saturated fats
- · Stop smoking
- Initiate prescribed medication

For more information.

please visit our website www.nkfs.org/prevention, email to prevention@nkfs.org or call 6299 0200.

UPCOMING EVENTS

OF COMM IS	CACILIZ				
Organisation Tampines East Zone 4 RC	Event "Love Thy Neighbour" Buffet cum Karaoke Nite	Date 14 Feb	Time 7.30 pm - 10.30 pm	Location Festival Park	Contact Person Ms Min Min Tel: 6787 3955
Tampines Palmspring RC	Muar Temple Tour	15 Feb	6.15am onwards	RC Centre at Bik 922 Tampines St 91	Mr Quek Tel: 9145 9940
Tampines North Zone 7 RC	Healthy Baby Show cum Family Day	15 Feb	8.00 am - 2.00 pm	Link Building	Mr Edwn Tay/ Ms Angela Ng Tel: 6786 3280/ 6785 7166
Tampines North Zone 7 RC	SATA - Community Health Screening	29 Feb	8.00 am - 1.00 pm	Link Building	Mr Khoong Tuck Wai Tel: 9145 9961
Tampines West CDEC	Blood Donation Drive	7 Mar	9.00 am - 5.00 pm	Tampines West CC	Mr Hassan Tel: 6788 1912
Tampines West CCMC	Chinese Cultural Festival	13 Mar	10.00 am - 2.00 pm	Tampines West CC	Ms Yeng Tel: 6788 1912
Tampines Palmspring RC	Seremban & Malacca Tour (2D1N)	13 - 14 Mar	6.30am onwards	RC Centre at Blk 922 Tampines St 91	Mr Quek Tel: 9145 9940
Tampines Changkat CDEC	Launch of CSSP Readiness cum Blood Donation Drive	14 Mar	9am - 4pm	Tampines Changkat CC Hall & Auditorium	Ms Siti Maishara Tel: 6783 2985

Singapore's OK! Scoreboard

Here are the nominations and awards for the period from October to November 2003. Congratulations to residents of Blks 230C and 230F, keep up your good efforts!

Block	Street name	No. of nominations received as at 1 Dec 2003	Date Awarded
208	Tampines Street 21	2	A A STATE OF THE S
310	Tampines Street 32	1	
859	Tampines Street 81	1	
230C	Tampines Street 24	13	6 Dec 2003
230F	Tampines Street 24	11	6 Dec 2003
497G	Tampines Street 45	1	
323	Tampines Street 33	1	-
400000000000000000000000000000000000000			

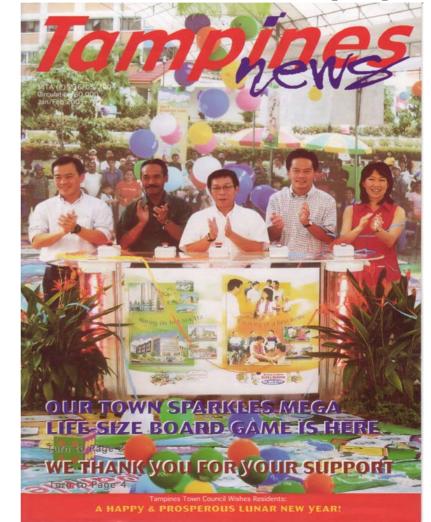


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Design to Print by PublishCom (S) Pte Ltd Tel: 6272 0966

Health Talks:

The Town Councils organises with the Community clubs, health, recreational, social and educational events to bind the residents. More large communal Spaces are required for such activities which are held in open spaces.



WHERE A 3RD PARTY CAN HELP -**COMMUNITY MEDIATION CENTRE** IN TAMPINES

welcomed the idea of a Community Mediation Centre facility works: (CMC) Satellite Mediation Venue in Tampines. "My that we had created some noise at night but we or MP. didn't do it. He didn't believe us even when we explained that we didn't do it. Now with the 2) The nature of the dispute is then identified and mediation venue around, it will be a useful and the case will be referred to the relevant authority,

convenient facility to resolve disputes like this, especially when if the two parties cannot see eye-to-eye."

Mediation is a good way to settle disagreements amicably and a CMC Satellite Mediation Venue is being set up at the Tampines East Community Club for mediation of interpersonal, social and community disputes among people. The idea of setting up a CMC in Tampines was mooted by Mr Mah Bow Tan, MP for Tampines GRC, as there had been an increase in the number of disputes

raised to various grassroots organisations (GROs). CMC is an agency operated by the Ministry of Law.

At the CMC, mediation sessions will be conducted by well-trained mediators who can provide fairness to all parties concerned. Furthermore, the mediators are volunteers who usually have grassroots profession.

For someone who once had a misunderstanding with The CMC Satellite Mediation Venue at Tampines East her neighbours on a noise-related incident, Miss Tan CC operates by appointment only. Residents can (not her real name) of Tampines Street 72 register their disputes at the CC. Here is how the

neighbour who lives on the floor below kept thinking 1) A resident raises a dispute to GRO, e.g. his RC

i.e. Police (for illegal acts or behaviour), HDB (for

HDB tenancy matters) or Town Council of common areas) to be further investigated and resolved.

3) It is only if the dispute essentially involves relational issues and could still not be resolved that the relevant authority will refer the case to CMC. CMC will then set up a mediation session to resolve the issues in dispute.

The settlement rate of CMC is about 75%, based on centres already set up at Woodlands Civic Centre. The URA Centre, East Wing and Marine Parade District Hall. The disputes range from spats between neighbours, family conflicts, rental arguments between landlords and tenants, and even guarrels background and some are even in the legal among friends. For enquires, you may call the CMC Hotline at 6325 1600.

COLLABORATION:

The Grassroot leaders, MPs and Ministries worked hand-in-hand to provide the residents with services such mediation and jobs.

in the community

JOBS @ **YOUR DOORSTEP**

leaders have launched "Jobs @ Your Doorstep" to facilitate job-matching services for residents. The programme aims to complement the job outreach efforts of the Singapore Workforce Development Agency (WDA) and North East Community Development Council



Taking the first step - Job-seekers enquiring about the 60 positions offered by Gimmill Industrial (Pte) Ltd at the job fair

As Tampines GRC has a fairly sizeable catchment of industrial parks around its vicinity, the focus of "Jobs @ Your Doorstep" would be to work closely with those companies that have factories located within Tampines GRC and are easily accessible to the residents.

The first company to participate in this progamme is Gimmill Industrial (Pte) Ltd. an apparel manufacturer located at Tampines Street 92. It participated in the first job fair on 27 November 2004 at Tampines Changkat CC. The MPs and grassroots organisations (GROs) will work with Singapore WDA. North East CDC and Gimmill Industrial (Pte) Ltd at the outreach stage by tapping onto the community network via Meet-the-People sessions, RC networks and GROs activities (such as family day outings and

In addition, Tampines GRC GROs will play a crucial

community festive

gatherings).

The MPs for Tampines GRC and grassroots role in changing the mindset of the job seekers and dispel the "sweat shop" misconception traditionally linked to the textile and apparel industry. For example, representatives of Tampines GRC GROs were given a tour of the Gimmill factory. They found that the factory is air-conditioned, and some of the higher-skilled employees use computers to draw paper patterns for apparel design.

> As most of the job seekers may be jobless for quite some time or are stepping into the workforce for the first time. Tampines GRC grassroots leaders will also help to allay any concerns that they have prior to going for the interviews with training. Tampines GRC will continue to sustain this job matching effort by approaching more companies. We welcome companies from other sectors to contact us for help to fill up job vacancies.



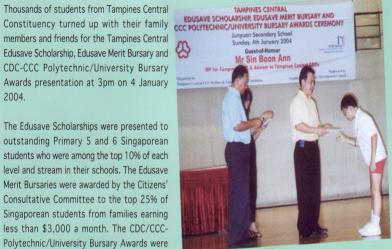
Let's get sewing - Mr Sin Boon Ann tries out the work of an apparel specialist.

PAVING THE WAY FOR

Thousands of students from Tampines Centra members and friends for the Tampines Central Edusave Scholarship, Edusave Merit Bursary and CDC-CCC Polytechnic/University Bursary Awards presentation at 3pm on 4 January

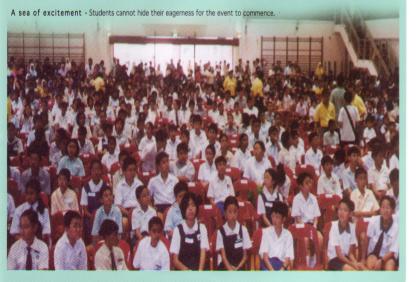
The Edusave Scholarships were presented to outstanding Primary 5 and 6 Singaporean students who were among the top 10% of each level and stream in their schools. The Edusave Merit Bursaries were awarded by the Citizens' Consultative Committee to the top 25% of Singaporean students from families earning less than \$3,000 a month. The CDC/CCC-Polytechnic/University Bursary Awards were given to tertiary students from lower-income families to encourage them to excel in their

saw over a thousand students receiving their



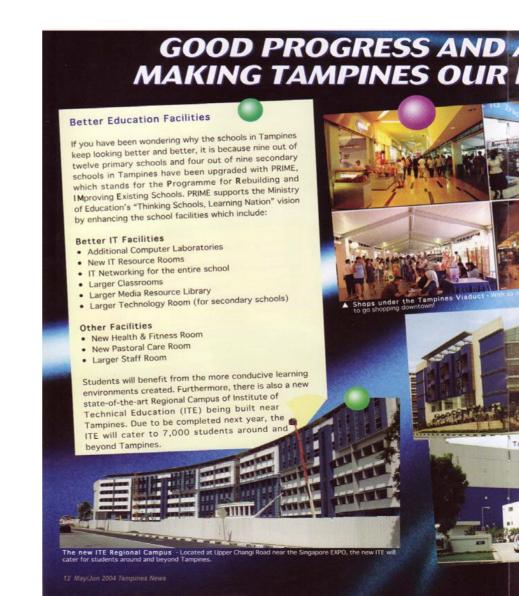
"Thank you, Mr Sin." - Mr Sin Boon Ann presenting the award to a recipient.

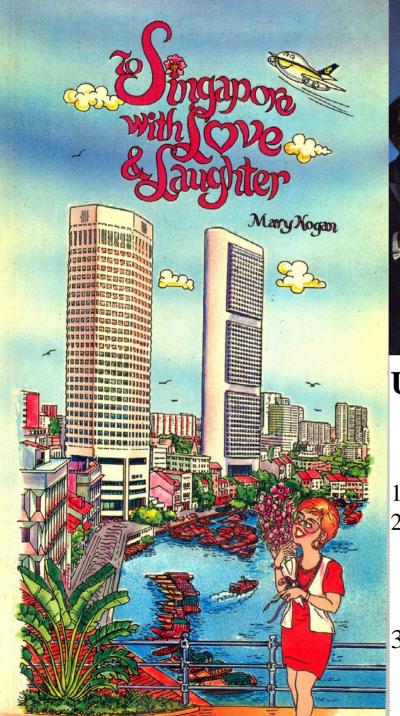
MP for Tampines GRC and Adviser to Tampines Central GROs. Mr Sin was delighted to present these annual awards, which Held at Junyuan Secondary School, this event once again affirmed our commitment to encourage students to do their best in their studies. We hope that the awards will awards from Guest-of-Honour Mr Sin Boon Ann, pave the way for them to strive harder for a brighter future.



EDUCATION:

The Government spend a huge amount of finances to build Sufficient primary, secondary and tertiary schools. Scholarship and bursaries are given to needy children every year.







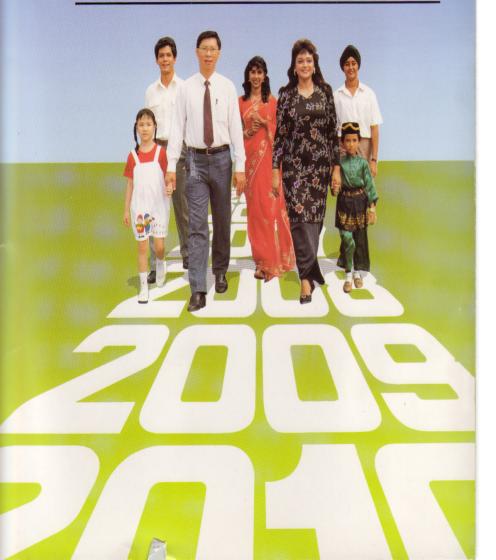
Uniquely Singapore: As a nation, we need not only public participation but foreign talents.

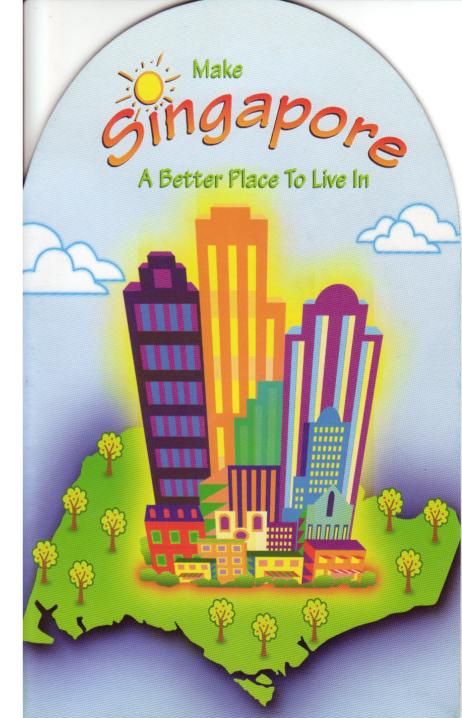
- 1) Part of the economy of Singapore depends on tourism.
- 2) Singapore Tourism Board has creatively devised interesting and unique programmes and support the Arts,Recreation (golf,dance,etc),NGOs, and International Fairs (food,garden,travel,IT), Congress
- 3) We need foreign talent and investment to sustain our economy.

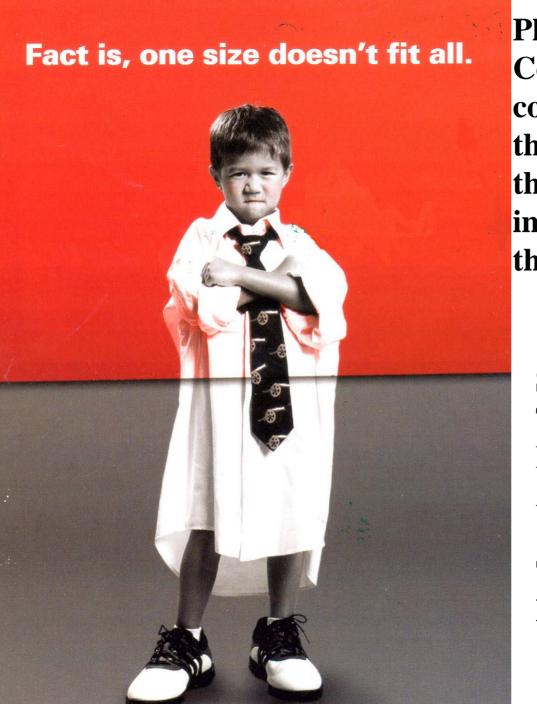
LIVING THE NEXT LAP

TOWARDS ATROPICAL CITY OF EXCELLENCE









Planning of Towns and Communities requires a continuous collaboration with the residents, Ministries and the MPs to enable change in improving services and goods in their town.

SUCCESS IS POSSIBLE

Through Good Governance, Efficiency and Teamwork. All things are Possible.

THINK POSITIVE, INNOVATE & CULTIVATE.

CREDITS

With much appreciation and gratitude.

the Editorial Committee wish to thank the following for the assistance rendered in order to make this possible:

The Management, Administration Unit and the Presentation Team of the Architectural Department.

HDB Officers who have designed and completed the projects.

Staff from the Architectural Department who have contributed in one way or another to the success of this publication

Special thanks to the Corporate Development Division, HDB.



AWARDS

Due to the effort of the Landscape Studio staff, a number of horticulture and landscape awards were presented to HDB.

The awards are:

- 1. Banksian Medal, presented by The Royal Horticultural Society and awarded by Singapore Gardening Society
- 2. Silver Medal, Singapore Horticulture Show, presented by Singapore Gardening Society, Orchid Society of South East Asi
- 3. Silver Medal, Singapore Horticulture Show 1968, presented by Singapore Gardening Society, Orchid Society of South East
 - 4. Singapore Institute of Landscape Architect Professional Award 1998 for Sungei Api-Api Housing, Pasir Ris Town Winne
 - 5. Singapore Institute of Landscape Architect Professional Award 1998 for Fushan Garden Merit
 - 6. Garden City Award 2001 (Category: Public Housing) Parkview Garden, Choa Chu Kang Town (Design Plus) Winner
 - 7. Garden City Award 2001 (Category: Public Housing) Sungei Api-Api Housing, Pasir Ris Town Merit
 - 8. Garden City Award 2001 (Category: Public Housing) Bukit Panjang Neighbourhood 5 Housing Merit

Acknowledgements:

- 1) URA Publications
- 2) HDB Publications
- 3) The Straits Times
- 4) Tampines News,
- 5) NParks Publications
- 6) Other Publications

"A good name is more Desirable than great wealth, the respect of others is better Than silver or gold": Proverb 22:1

THANK YOU FOR YOUR ATTENTION
