

OUR PRPG OUR SUSTAINABLE TOWN



Our PRPG, Our Home!



Action for
Green
Towns



PASIR RIS - PUNGGOL
TOWN COUNCIL



**Chairman /
Sustainability Champion**
Mr Sharael Taha

SharaelTaha sharael_taha

For sustainability ideas,
feel free to write to us at
actions4greentowns@prpg-tc.org.sg

SUSTAINABILITY REPORT 2023

All information is correct at the time
of publishing.

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Town Council

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Building a better #PRPG, one sustainable step at a time.

As a sustainability champion, I believe that the choices we make today will impact our world for years to come. Sustainability is about creating a better future for ourselves and future generations. From reducing waste and conserving energy, to using environmentally friendly materials, there are many small steps we can take to make a difference.

Our Pasir Ris and Punggol Towns have made great strides in sustainability in recent years with a focus on creating a green and livable community. We can create a more sustainable and equitable town for all if we prioritise sustainability. But we can't do it alone; we need everyone's help to make a difference. Join me in building a better #PRPG, one sustainable step at a time.

Mr Sharael Taha

ABOUT THE REPORT

This Sustainability Report published by Pasir Ris - Punggol Town Council aims to cohesively tie the initiatives and allow residents to explore the ideas and ways to practise sustainability and incorporate it into their way of life to help build a greener neighbourhood together. With the introduction of the UN's Sustainable Development Goals (SDG), it will provide the residents with greater awareness and ownership for the betterment of their homes and community. Through this report, not only would we highlight the achievements of the Town Council on the sustainable front but also look forward to the community's and the management's goals in enhancing the quality of the environment and evolving a distinct estate identity as well.

REPORTING SCOPE AND PERIOD

This report covers activities organised by Pasir Ris - Punggol Town Council for the period from 1 April 2022 to 31 March 2023, unless otherwise specified.

ASSURANCE

No external assurance has been sought for this report. In accordance with Pasir Ris - Punggol Town's practice to advocate responsible consumption and production of resources, no hard copies of this report have been printed. This report is available for viewing and downloading at www.prpg-tc.org.sg

FEEDBACK

We welcome your enquiries and feedback for clarification and improvement. Do send your comments and suggestions addressed to the Sustainability Team at action4greentowns@prpg-tc.org.sg

Note: The photographs used in this publication were taken from a variety of sources, including public events and gatherings. While we have made every effort to ensure that the individuals depicted were aware of the photography, we apologise if any were captured without their consent.

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ABOUT PASIR RIS - PUNGGOL TOWN COUNCIL

Punggol Coast

Dr Janil Puthucheary

Vice-Chairman of
Pasir Ris - Punggol Town Council
Senior Minister of State, Ministry of
Communications and Information &
Ministry of Health Government Whip



Punggol West

Ms Sun Xueling

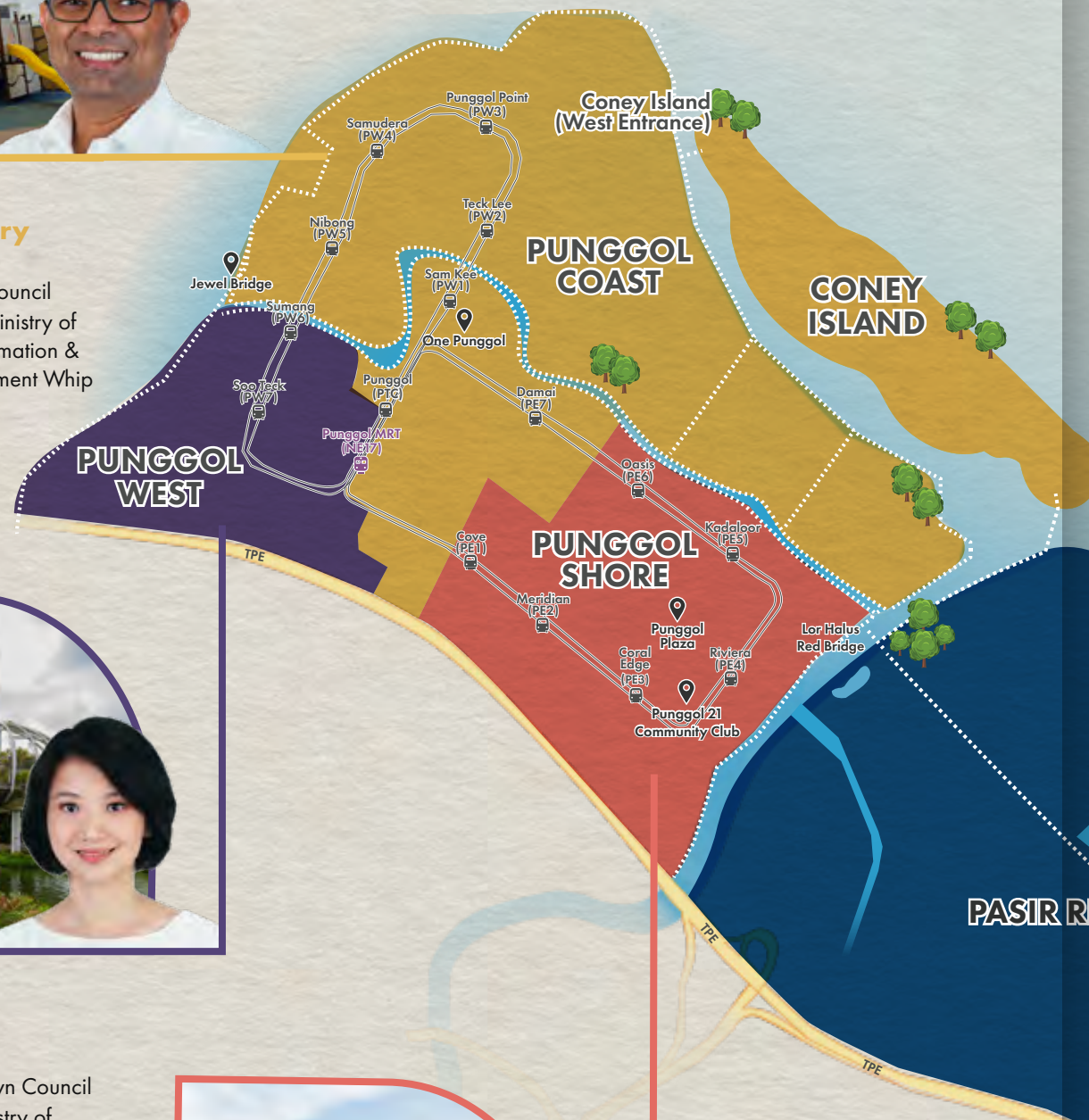
Vice-Chairman of
Pasir Ris - Punggol Town Council
Minister of State, Ministry of
Home Affairs & Ministry of Social
and Family Development



Punggol Shore

Ms Yeo Wan Ling

Elected Member of
Pasir Ris - Punggol Town Council



Pasir Ris West

Mr Teo Chee Hean

First Advisor of
Senior Minister and Coordinating
Minister for National Security



Pasir Ris Central

Mr Desmond Tan

Elected Member of
Pasir Ris - Punggol Town Council
Minister of State,
Prime Minister's Office



Pasir Ris East

Mr Sharael Taha

Chairman of
Pasir Ris - Punggol Town Council



||||||| Park Connector



OUR VISION

Pasir Ris - Punggol,
Our Beautiful and Green Home



OUR MISSION

We will work with our residents and all stakeholders to:

- Listen to our residents' concerns, and uphold high standards of cleanliness and maintenance for our towns with consistency
- Care for our residents' needs through further improvements to the living conditions of our towns
- Develop a sustainable environment with sound financial prudence and governance
- Nurture inclusive communities with graciousness and respect



87,537

RESIDENTIAL



628

COMMERCIAL

PASIR RIS - PUNGGOL TOWN COUNCIL (14th Term)



EXECUTIVE COMMITTEE

AUDIT COMMITTEE

COMMUNITY AFFAIRS COMMITTEE

COMMUNICATIONS & ENGAGEMENT COMMITTEE

ESTATES COMMITTEE

INVESTMENT & FINANCE COMMITTEE

PROJECTS COMMITTEE

SUSTAINABILITY COMMITTEE



OUR SUSTAINABILITY FRAMEWORK

To redefine our approach towards sustainability in support of Action for Green Towns:



Support, review and evaluate sustainability projects



To manage our resources, working closely with 3Ps (People, Projects, Partners)



Engage residents in fostering a sense of belonging for sustainable living and a circular ecosystem

This guides us towards making every PAP-managed town zero waste, energy efficient and greener by 2025, in line with the UN's Sustainable Development Goals and SG Green Plan 2030.



ADOPTED SUSTAINABLE DEVELOPMENT GOALS

AFFORDABLE AND CLEAN ENERGY

Ensure access to affordable, reliable, sustainable and modern energy for all



SDG 7



SDG 9

INDUSTRY, INNOVATION AND INFRASTRUCTURE

Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation

SUSTAINABLE CITIES AND COMMUNITIES

Make cities and human settlements inclusive, safe, resilient and sustainable



SDG 11



SDG 12

RESPONSIBLE CONSUMPTION AND PRODUCTION

Ensure sustainable consumption and production patterns

CLIMATE ACTION

Take urgent action to combat climate change and its impacts



SDG 13



SDG 14

LIFE BELOW WATER

Conserve and sustainably use the oceans, seas and marine resources for sustainable development

LIFE ON LAND

Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss



SDG 15



SDG 17

PARTNERSHIP FOR THE GOAL

Strengthen the means of implementation and revitalise the Global Partnership for Sustainable Development

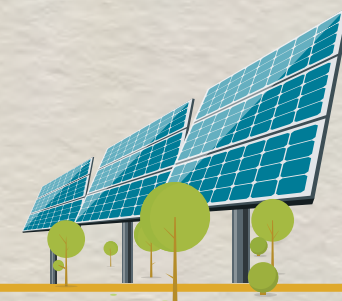
Aligning with our strategies and sustainability framework, we have adopted **8** out of the **17 Sustainable Development Goals (SDGs)** designed by the UN to help us with the betterment of our Pasir Ris and Punggol towns.



What are the United Nations' 17 SDGs?
Learn more about other Sustainable Development Goals, visit sdgs.un.org/goals

AFFORDABLE AND CLEAN ENERGY

Ensure access to affordable, reliable, sustainable and modern energy for all



SDG 7



By 2030,

Goal 7 Targets

7.1

By 2030, ensure universal access to affordable, reliable and modern energy services

7.2

By 2030, increase substantially the share of renewable energy in the global energy mix

7.3

By 2030, double the global rate of improvement in energy efficiency

Elevator Energy Regeneration System:

1419

Lifts

installed with EERS, average energy recovery rate of at least

20%

LED Lights:

Up to **80%**

more efficient than fluorescent, LED has reduced our energy consumption by

~60%

Solar Panels:

887

Blocks

installed with solar panels, generating an average minimum energy of

62,500 kWh
per block per year



Solar panels installed in HDB estates

EV Charging System (within HDB estates):

Current:

41

Locations

109

Charging Ports

Coming Soon:

128

PRPGTC Car Parks

installing at least

3-6 Charging Points each



EV charging system within HDB estates



INDUSTRY, INNOVATION AND INFRASTRUCTURE

Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation



By 2030, Goal 9 Target

9.4
By 2030, upgrade infrastructure and retrofit industries to make them sustainable, with increased resource-use efficiency and greater adoption of clean and environmentally sound technologies and industrial processes, with all countries taking action in accordance with their respective capabilities

Cycling Network:

7

Park and Park connectors

are designed for recreational activities, transportation connectivity between Pasir Ris and Punggol Towns



One of the park connectors in region



Pneumatic Waste Conveyance System (PWCS)

Punggol Digital District:

The old Punggol Road will be transformed into a

1.3km

long pathway full of greenery and rustic charm.

50 Hectares of space
28,000 Job Opportunities
12,000 Students
>500 Faculty & Professional Officers

District Cooling:

ENGIE will design the integrated system of the district cooling network

(30,000 RT, 105 MW)

Smart Energy Grid:

To adopt clean sources of energy for daily use (e.g. charging electric vehicles), but also facilitate greater energy efficiency and savings (e.g. through smart metering), proving to be

30-40%

more energy efficient

Pneumatic Waste Conveyance System (PWCS)

2 shared by **72**
PWCS **blocks**

Benefits:

- Reduced manpower
- Improved living environment
- Environmentally friendly
- Recycling Separation

TC:

MSO OneService App

promoting multi-agency joint solutions for municipal issues and other related features currently has

350,000

Users

Smart Lighting System:

46

Blocks

installed with smart lighting systems in common areas.

Sensor-controlled and equipped with **predictive data analytics** tools to understand human traffic patterns,

reducing lighting usage by **30%** potentially saving **60%** on energy usage.

Dual Bicycle Rack System:

57

Sets

piloted in TreeLodge@Punggol in 2012. Progressively installed in new blocks with new provision requirements of

1 bicycle lot : 6 units



Dual Bicycle Rack System

SUSTAINABLE CITIES AND COMMUNITIES

Make cities and human settlements inclusive, safe, resilient and sustainable



SDG 11

By 2030, Goal 11 Targets

11.2
By 2030, provide access to safe, affordable, accessible and sustainable transport systems for all, improving road safety, notably by expanding public transport, with special attention to the needs of those in vulnerable situations, women, children, persons with disabilities and older persons

11.7
By 2030, provide universal access to safe, inclusive and accessible, green and public spaces, in particular for women and children, older persons and persons with disabilities

Greenery Intensification

Landscaped Area:

63,500 Trees
128 Ha turf
27 Ha shrubs

Enhanced Greenery:

68 Rooftop Gardens
41 Community Gardens



One of the Rooftops and Community Gardens

147
blocks

with **Rainwater Harvesting System and Irrigation System**, each system saves up to

850m³

of potable water annually.



Irrigation System

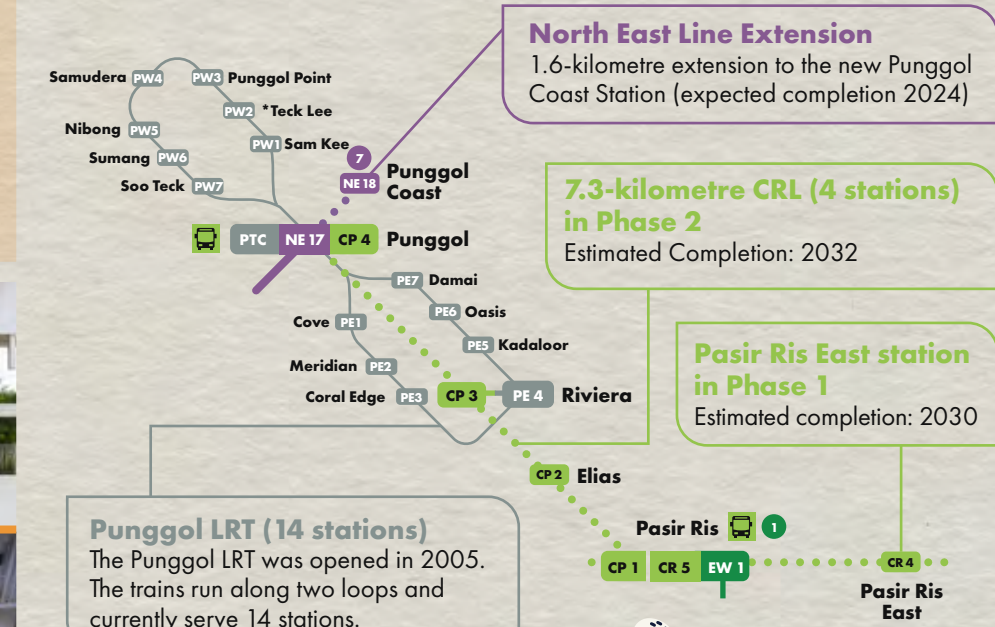


Lorong Halus Bridge

Park and Park Connectors:

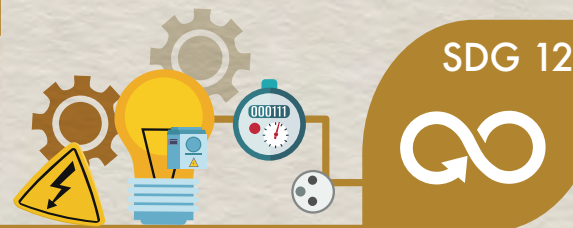
Pasir Ris Park: **70**Hectares, stretching **3.2**km
Pasir Ris Park Connector: **2.4**km
Pasir Ris Town Park: **14**Hectares
Lorong Halus Park Connector: **2.5**Hectares, **3**km
Coney Island Park: **81**Hectares, **2.5**km
Punggol Promenade Nature Walk: **2.4**km
Punggol Waterway Park: **26**Hectares, **8.4**km long

Transportation Connectivity:



RESPONSIBLE CONSUMPTION AND PRODUCTION

Ensure sustainable consumption and production patterns



By 2030,

Goal 12 Targets

12.5
By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse

12.8
By 2030, ensure that people everywhere have the relevant information and awareness for sustainable development and lifestyles in harmony with nature



Textile Recycling

Reducing Plastics

Businesses are committed to phasing out disposables such as straws and cutlery. Residents can help reduce the use of **plastics** by bringing their own recycle bags on their supermarket/wet market trips and also tupperware and tumblers for food take-out.

Rainwater Harvesting Systems



147
Blocks

equipped with Rainwater Harvesting System and Irrigation Systems

Sustainability through Recycling:

Pasir Ris & Punggol Towns have launched several recycling initiatives in the estates such as NEA's Bloobins and Bloobox, ALBA's Electronic Waste Recycling Bins, SGRecycle's Paper Recycling Bins and Cloop x Lifeline Clothing Textile Bins. Residents can play their part by sorting their recyclables into the correct bins as this will prevent cross-contamination.

General Recycling

NEA's BlooBin in all blocks,

195

Blocks
with Recycling Chutes



Textile Recycling



Approximately

30 → 88

Textile Recycling Bins

Tonnes
of textile collected till date

Paper recycling



Approximately

6 → 56

SGRecycle Paper Recycling Machines

Tonnes
of paper waste collected till date

Electronic Waste Recycling

Electronic Waste collected from E-waste bins, quarterly collection drives and bulky E-waste

Approximately

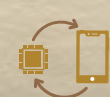
62

Tonnes
of E-waste collected till date

Benefits of Recycling E-waste



Prevents potentially harmful substances from polluting the environment



Reuse materials and enable a circular economy



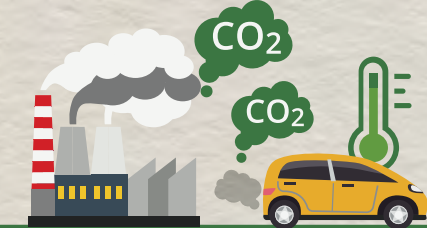
Erases sensitive data permanently



Less waste goes to Semakau landfill

CLIMATE ACTION

Take urgent action to combat climate change and its impacts



SDG 13

By 2030,

Goal 13 Target

13.2
Integrate climate change measures into national policies, strategies and planning

BCA Green Mark certification:

8
Platinum

24
GoldPLUS

27
Gold

5
Certified

Rooftop and Community Gardens:

41

Community Gardens
set up by residents

Developing these alternative spaces for urban farming is in line with Singapore's efforts to build up its agri-food industry, whereby the country aims to produce **30%** of its **nutritional needs** locally by **2030**.



Greenery Intensification

LTA's 'Power EVERY Move' Campaign raises awareness of Electric Vehicles (EVs), their benefits to owners and the environment, as well as how we can all contribute towards the responsible and gracious sharing of charging infrastructure.

Reducing peak land transport **emissions** by

80%

Users of public and shared transport can look forward to greener rides, as

50%

of our public buses and taxis will be **electric** by 2030.

Car-sharing can help to reduce individual car ownership and better optimise resources. It lets you enjoy the convenience and flexibility of using a car when you need it, without having to own one.



Car-sharing



Eco Incense Burners:



2

Eco Incense Burners per Residential Block

3%

of ash released as compared to conventional open top burners



LIFE BELOW WATER

Conserve and sustainably use the oceans, seas and marine resources for sustainable development



By 2030,

Goal 14 Targets

14.1
By 2025, prevent and significantly reduce marine pollution of all kinds, in particular from land-based activities, including marine debris and nutrient pollution

14.2
By 2020, sustainably manage and protect marine and coastal ecosystems to avoid significant adverse impacts, including by strengthening their resilience, and take action for their restoration in order to achieve healthy and productive oceans

14.4
By 2020, effectively regulate harvesting and end overfishing, illegal, unreported and unregulated fishing and destructive fishing practices and implement science-based management plans, in order to restore fish stocks in the shortest time feasible, at least to levels that can produce maximum sustainable yield as determined by their biological characteristics



Pasir Ris Town Park and Pasir Ris Beach

Active, Beautiful, Clean (ABC) Waters Programme:

Waterway Ridges precinct features:

Vegetated Swales

Rain Garden

18

Bioretention Basins

3

Bioretention Basin (Lawn-type)

ABC Waters design features form part of the natural drainage system that detains and treats stormwater runoff from about **58%** of the precinct area, to maintain a **targeted runoff coefficient** of **0.55** during storms with 10-year ARI (Average Recurrence Interval).



ABC Waters programme

900m

section between Tampines Expressway and Pasir Ris Drive 3.

Sungei Api Api:

- Existing mangroves have been preserved, while additional plantings along the canal walls enhance the greenery.
- ABC Waters design features such as biotopes have also been incorporated to cleanse stormwater runoff before it is discharged into the waterway.

Lorong Halus Wetland:

Lorong Halus, Singapore's **first landfill leachate treatment system**, consists of a

pre-treatment system
8,000 m²

5 constructed reed beds
38,000 m²

5 polishing ponds
13,000 m²

Education and learning trail for visitors

With the damming of the rivers, the water here has turned to freshwater and Serangoon and Punggol Reservoirs are created. With these, the water catchment area has increased to two-thirds of its land size.

Protecting our marine ecosystem:

Fishing allowed in specific zones

- Specific zones of Pasir Ris Park
- Designated fishing decks along Punggol Promenade Nature Walk
- No fishing in Coney Island

Sustainable Fishing

Singapore has a rich diversity of marine ecosystems.

More than

100

species of reef fish can be found in our waters.

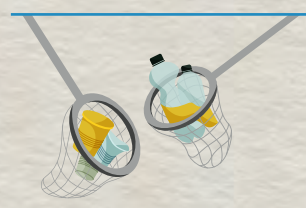


Beach Coastline:

Coney Island Beach **2km**
Pasir Ris Beach **6.6km**

Coastline activities:

- Monthly beach clean-ups
- Study algae
- Educating fish farm owners about the use of seaweeds and mussels in guarding against algal blooms



LIFE ON LAND

Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss



By 2030,

Goal 15 Targets

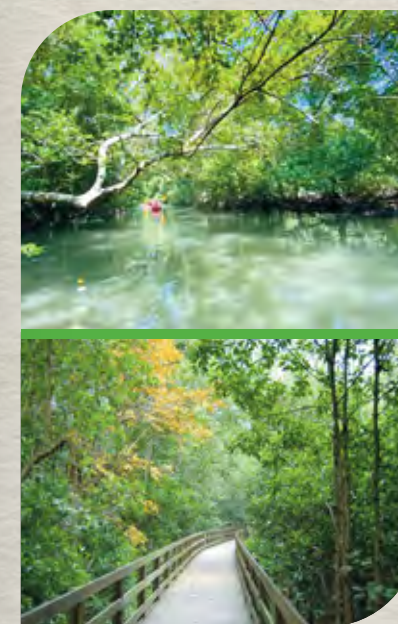
15.2
By 2020, promote the implementation of sustainable management of all types of forests, halt deforestation, restore degraded forests and substantially increase afforestation and reforestation globally

15.4
By 2030, ensure the conservation of mountain ecosystems, including their biodiversity, in order to enhance their capacity to provide benefits that are essential for sustainable development

Pasir Ris Park:

With multiple trails and a **Mangrove Boardwalk**, visitors can explore the beauty of the mangrove forest.

Three-storey **Bird Watching Tower** located within the mangrove forest.



Biodiversity

Punggol Waterway

4.2km

Punggol Waterway

the longest man-made waterway in Singapore. Studies have shown that biodiversity in the area increased by about **20%**, helped by the planting species provided including the freshwater-tolerant mangrove. Regular biodiversity surveys conducted by HDB between 2011 and 2013 recorded numerous species of birds and insects.



Waterway

Coney Island Park houses a wide variety of:

Habitats:

Coastal forests, grasslands, mangroves, and casuarina woodlands.

fauna and flora, some of which are critically endangered, and some plants at the park are presumed nationally extinct in the wild.

Wildlife:

80 Species

of birds including the resident male Baya Weavers.

As part of the One Million Trees Movement,

our annual Tree Planting Day 2022 saw us collaborate with NParks and other partners to plant

120 Trees

at Pasir Ris Town Park.



Tree Planting

Lorong Halus Wetlands:

- Wetland Reedbeds
- Wetland Plants
- Polishing Ponds with animals



Wetland



PARTNERSHIP FOR THE GOAL

Strengthen the means of implementation and revitalise the Global Partnership for Sustainable Development



By 2030,

Goal 17 Target

17.17

Encourage and promote effective public, public-private and civil society partnerships, building on the experience and resourcing strategies of partnerships

Sustainability through Cooperation

Pasir Ris - Punggol Town Council have collaborated with several agencies and non-profit organisations to roll out sustainability initiatives in our estates and participated in events to create public awareness. By working with our partners, it drives and enables sustainable practices that bring benefits to the environment and society.



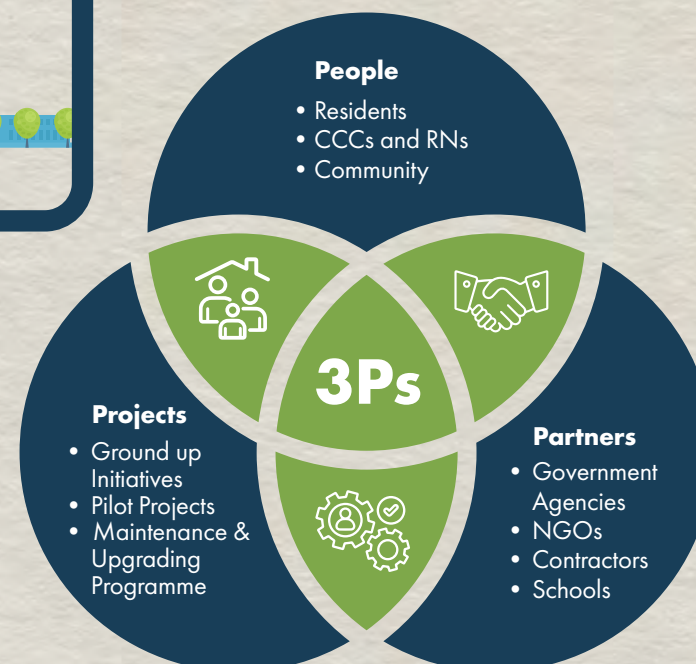
Community



Group



Individual



SG GREEN PLAN 2030

Pasir Ris - Punggol Town Council is committed to working towards achieving key targets such as planting more trees, reducing waste, and being more carbon neutral, this plan comprises **6 pillars** that will influence all aspects of our lives.

CITY IN NATURE

Creating a green, liveable and sustainable home for the residents of Singapore.



ENERGY RESET

Aim to use cleaner energy sources across all sectors in Singapore.



GREEN ECONOMY

Seek green growth to transform the community in Singapore and harness sustainability as a competitive advantage.



RESILIENT FUTURE

Preparing to deal with climate change and build up our communities' resilience for the future.



SUSTAINABLE LIVING

Reduce carbon emissions and embrace sustainability by consuming less, recycling more and taking public transport to work towards becoming a Zero Waste town.



GREEN GOVERNANCE

To pursue sustainable development with the GreenGov.SG initiative.



The **Singapore Green Plan 2030**, is a nationwide commitment under the United Nations' 2030 Sustainable Development Agenda and Paris Agreement that helps position Singapore to achieve its long-term net-zero emissions goal. The Pasir Ris-Punggol Town Council will also be aiming to reach this goal by committing to incorporate SG Green Plan 2030 targets into its own town management strategies.

Installation of more charging ports for public carpark



More than double our national EV charging point targets from 28,000 to 60,000 charging points

Increase the number of active green & blue spaces for all



SG GREEN PLAN

ACTION FOR GREEN TOWNS

Pasir Ris - Punggol Town Council will be pledging to enhance its sustainability plans and efforts in support of the Singapore Green Plan 2030.

The Action for Green Towns initiative for Pasir Ris - Punggol Town Council will be led by Sustainability Champion, Mr Sharael Taha. This initiative will galvanize and partner with the residents, as well as the sustainability advocates within the industry, civil society and non-governmental organisations (NGOs) to increase their sustainability practices within their communities and play a key role in shaping Pasir Ris - Punggol to be a **zero-waste**, **energy efficient** and **greener town** by 2025.



LEADERSHIP

- AGT task force consisting of sustainability representatives from each PAP town council
- Taskforce will get advice from sustainability advocates in the industry, NGOs and civil society
- Each PAP town council will form a sustainability committee to drive implementation

PARTICIPATION

- Co-create projects with residents and community partners
- Encourage residents to make greener choices in everyday life



INFRASTRUCTURE

- Align to the "Sustainable Living" pillar of the Singapore Green Plan 2030
- Look into how PAP town councils can encourage more sustainable habits through infrastructure
- Look into how PAP town councils can manage towns in a more sustainable manner

TOWN COUNCIL INITIATIVES

Collaboration with 3Ps

HEROES4ZERO CAMPAIGN X LAZADA



TREE PLANTING DAY



TEXTILE RECYCLING BIN WITH CLOOP x LIFE LINE CLOTHING



REBOTTLE CAMPAIGN WITH SEMBCORP (SMART ROLLER CAGE)



TMJC x PRPGTC PASIR RIS SUSTAINABILITY DAY



STORIES FROM THE HEARTLANDS

Pasir Ris West
Mr Teo Chee Hean

EV CHARGING POINTS AND TRASH-SURE

Electric Vehicles (EVs) have the potential to contribute significantly to sustainability, particularly coupled with renewable energy sources for electricity generation. However, there is still a challenge ahead to overcome which is the availability of charging infrastructure. Therefore, as part of the Actions for Green Towns initiative, EV charging points are being installed progressively in some of the multi-storey car parks in Pasir Ris and contribute to a greener and more sustainable town by reducing local pollution by eliminating tail-pipe emissions from conventional vehicles in our urban communities as well as providing better air quality for our residents.

Moving on to a wider scale, Trash-sure was launched as a nationwide campaign that uses art to promote sustainability in August 2022. World-renowned artist Bordalo II was invited to build a sculpture of the critically endangered Sumatran Tiger with trash collected in Singapore. In line with the Singapore Green Plan 2030, the sculpture served as a reminder about the importance of waste reduction and recycling and the important roles our citizens play in adopting more sustainable lifestyles. Therefore, we must not only act intermittently but look to ensure a greener and cleaner future for our future generations as well.



Pasir Ris East
Mr Sharael Taha

URBAN FARMING AND HARVESTING

Food security through urban farming and harvesting is a critical component of sustainable living. By embracing modern urban farming methods and minimising our dependence on non-renewable resources, we can reduce our environmental impact, promote local self-sufficiency, and support a more resilient community.

With the Pasir Ris East Urban Farm, we commemorated Harvest Day in April 2022 and invited SM Teo Chee Hean on our cooking show with Jon Memasak to cook our 100% homegrown kangkong. The farm trialled various growing methods and experimented with growing many diverse types of vegetables and mushrooms. Currently, batches of kale, kai lan, lettuce, and Chinese spinach are successfully growing with the automated system and are harvested once every 1.5 to 2 weeks. These are completely organic and can be served freshly within minutes of harvesting. Additionally, the harvest will be given out to underprivileged families in Pasir Ris.

Punggol Coast
Dr Janil Puthucheary

TREE PLANTING AND ADVOCACY

With our Fo Guang Shan (Singapore) temple volunteers and the residents of Punggol Coast, trees were planted along the park connector at Punggol Northshore in April 2022 as part of the One Million Trees Movement. Tree planting is just one of the many effective ways in contributing to the community that we care for. These trees help to mitigate climate change and when planted in urban areas, they can help provide shade, reducing the need for air conditioning and helping to lower urban temperatures, which ensures a cleaner and greener future for us.

Dr Janil is also no stranger to the sustainability cause, having been the host of the four-part CNA series confronting a global threat - climate change. In this project, he hits the ground to investigate the efforts to combat climate change, and rallies residents in Punggol and around Singapore to make it a personal responsibility.

The division will also utilise upcoming developments in Punggol Coast, such as the Punggol Digital District (PDD), the Cross Island Line extension, and the Punggol Coast MRT station construction to enhance research capabilities and implement potential solutions to make the town more liveable and sustainable.



Punggol West SMC
Ms Sun Xueling

PUNGGOL WEST ECO CARE

A sustainable community means meeting the needs of the residents of Punggol West while preserving the natural environment for future generations and an effortless way to contribute towards this cause is through recycling, upcycling and repurposing.

Under "Punggol West Eco-care", there are monthly recycling collection drives to encourage residents to contribute towards sustainability. Residents have been contributing pre-loved children's toys and stationery that are still in good condition.

Previous initiatives also include providing free handyman services for the community to help residents save on throwing away items that could be repurposed and fixed.



BEACH CLEAN-UP

An effortless way to promote sustainability is by raising awareness of the importance of protecting biodiversity and natural ecosystems. Hence, the Pasir Ris Central Sustainability Action Group organised an Intertidal Beach Clean-Up over the weekend at our very own Pasir Ris Beach Park. Alongside our facilitators from The Untamed Paths, our residents got to see the marine creatures and witness the intricate beauty of our shorelines while keeping the beach clean.

Beach clean-ups are essential in keeping our oceans, marine life, and the environment healthy. Every year, millions of tons of plastic and other trash end up in our oceans, causing harm to marine ecosystems and threatening the health of the planet. By organising these clean-ups, we can prevent this litter from reaching the ocean and harming marine life while also helping raise awareness about the importance of responsible waste disposal and encouraging people to adopt eco-friendly practices in their daily lives.



Punggol Shore
Ms Yeo Wan Ling

PUNGGOL IN BLOOM

As part of the Punggol Shore #PSILoveYou movement, we have introduced Punggol In Bloom (PIB) to encourage residents to go green and move towards a more sustainable living. PIB focus on two aspects, greening our neighbourhoods and encouraging our residents to recycle and reuse.

Since 2022, we have introduced several projects to promote recycling and sustainability. With the support from Ang Mo Supermarket, Prime Supermarket, Value Dollar and Chye Thiam Maintenance (CTM), we collected and recycled more than 11 tonnes of cardboard and raised \$10,000 for our welfare programmes. In another project with Sembwaste, the Rebottle project had residents from the Punggol Coral precinct participating in a recycling competition when they recycle PET bottles through smart receptacles. In another collaboration with CTM and TOMRA, we introduced a bottle recycling machine at the Punggol Oceanus precinct where residents will receive \$0.20 for every 10 bottles recycled.

Our youth volunteers are also working on a bicycle recycling project. They would conduct block visits to encourage residents to donate their unwanted bicycles. These bicycles will be refurbished and donated to our residents. For those that cannot be refurbished, the bicycles will be melted and the monies collected will go towards our Community Development Welfare Fund.

With the most number of community gardens in Pasir Ris-Punggol, our Punggol Shore volunteers are also actively working with the agencies to bring in more activities for our residents to engage, bond and learn through gardening.

Let's work towards a greener and more sustainable Punggol Shore! #PSILoveYou

ROAD MAP



- Grow our town through sustainable development, to achieve targets with AGT and SG Green Plan 2030.

GROW



- Sustain our efforts in magnifying SDGs from a socio-political point of view, as well as improving operational workflow processes with sustainability in mind.



SUSTAIN

- Launch successful pilot projects on a town wide level, working hand in hand with our agencies and partners.



LAUNCH



- To build a volunteer community of eco-heroes, contributing to the sustainability cause



BUILD

- Pilot ground-up initiatives, together with our community events at divisional levels.

PILOT





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