



# 2021 Planting Season Report



27%

increase in projected canopy cover\* addition (m<sup>2</sup>) from last year's (2020) planting season!

## 1. Highlights



More projected canopy cover added!

In 2021, the Town and its local community worked together to deliver 140,534m<sup>2</sup> of projected canopy through a variety of planting activities.



More trees planted!

This year there were 3,921 trees planted around Town. We planted 1,022 more trees than in the previous planting season.



More shrubs planted

A total of 39,139 local native shrubs were planted around Vic Park, creating 10,645m<sup>2</sup> of urban ecosystems for our flora & fauna to thrive!



More WA native tree species on the ground

The top 5 WA native tree species planted across all 2021 Urban Forest activities include:

- Banksia menziies (Firewood Banksia | Bulgalla)
- Banksia attenuata (Candlestick Banksia | Biara)
- Banksia ilicifolia (Heath-leaved Banksia)
- Agonis flexuosa (Willow Myrtle | Wonnil)
- Corymbia calophylla (Marri)



Urban Forest program continue to support planting season

The Town's Urban Forest team delivered 14 activities this planting season, with many ways for our community to get actively involved.



\*The Town is using a Projected Canopy Methodology to measure our output and to gauge our efforts in achieving an eventual canopy coverage of 20% across both public and private land. We use our own tree audit data to determine the average canopy size at maturity of each species. This local data accounts for the size each species reaches at maturity in local conditions and the urban context in which we plant them. We then tally the amount of each species planted each year to determine the overall projected canopy figure for each project and each planting season.

## 2. Planting around Town

The Town worked collaboratively with its passionate community groups, residents, local schools and businesses to plant more trees and shrubs in 2021, contributing to a greater projected canopy cover and healthy ecosystem.

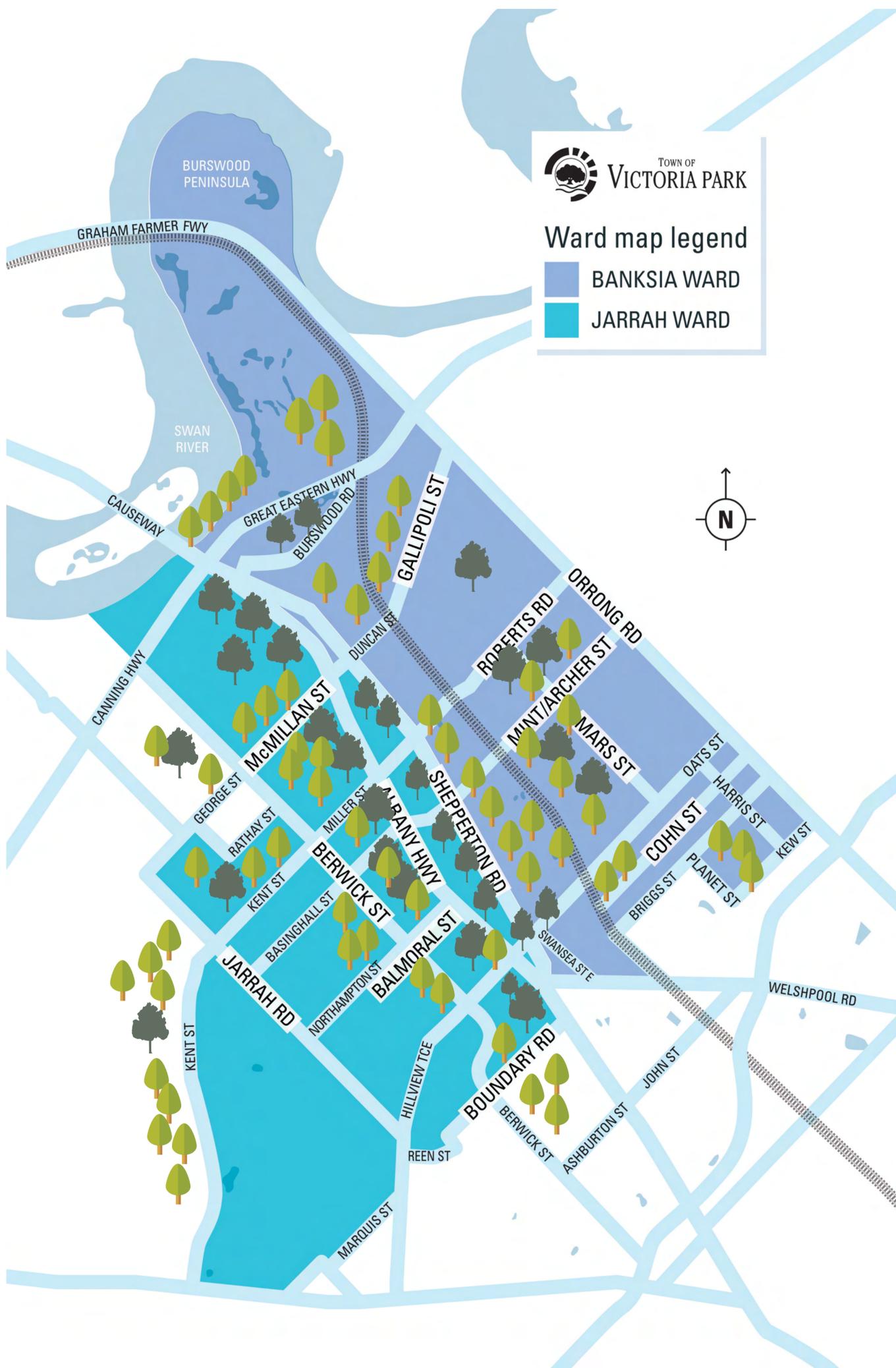
### LEGEND



Planting season - 2021



Planting season - 2020



### Ward map legend

- BANKSIA WARD
- JARRAH WARD

**Vic Park Leafy Streets**  
1,048 trees planted (132 of which to be planted by end of November 2021).  
60,078m<sup>2</sup> projected canopy

**Urban Forest at Home**  
920 trees planted  
7,310 shrubs planted  
22,150m<sup>2</sup> projected canopy

**Urban Forest Grants Millen PS and Kent St SHS**  
37 trees planted  
1,953m<sup>2</sup> projected canopy

**Urban Ecosystem Program Kent St Tech Park Verge**  
359 trees planted  
8,763 shrubs planted  
9,449m<sup>2</sup> projected canopy

**Urban Ecosystem Program Houghton Reserve Ecozoning**  
207 trees planted  
4,923 shrubs planted  
4,035m<sup>2</sup> projected canopy

**Urban Ecosystem Program Alday St Reserve Ecozoning**  
67 trees planted  
377 shrubs planted  
1,336m<sup>2</sup> projected canopy

**Urban Ecosystem Program Infill Planting Carlisle Reserve & Charles Patterson**  
401 trees planted  
922 shrubs planted  
8,095m<sup>2</sup> projected canopy

**Urban Ecosystem Program Bus stop thank you gardens**  
23 trees planted  
428 shrubs planted  
626m<sup>2</sup> projected canopy

**Vic Park Green Basins**  
21 trees planted  
2,895 shrubs planted  
882m<sup>2</sup> projected canopy

**Albany Hwy Greening**  
26 trees planted (16 of which will be planted in January 2022)  
1,732m<sup>2</sup> projected canopy

**G.O. Edwards Park Upgrade**  
32 trees planted  
4,554 shrubs planted  
1,598m<sup>2</sup> projected canopy

**Foreshore Revegetation**  
4,747 shrubs planted

**Urban Ecosystem Programs - George St Reserve**  
480 trees planted  
2,520 shrubs planted  
15,900m<sup>2</sup> projected canopy

**Urban Ecosystem Programs - Jirdarup Bushland**  
300 trees planted  
1,700 shrubs planted  
12,700m<sup>2</sup> projected canopy

**\*Note:**

The above map is a graphical representation of trees planted throughout the Town for the 2021 and 2020 planting season. The graphic does not represent accurate locations of trees planted, rather it is intended to provide an image view of trees planted.

### 3. Meet the key contributors

42%



Of the Town's 2021 planting season projected canopy cover has been delivered via planting 1,048 street trees, through our Vic Park Leafy Streets program, and is the top contributor.

37%



Of the Town's 2021 planting season projected canopy was achieved via a number of Urban Ecosystem programs, including: planting at Kent St Tech Park verge, Houghton and Alday St Reserves ecozoning, Jirdarup Bushland, bus stops and George St Reserve.

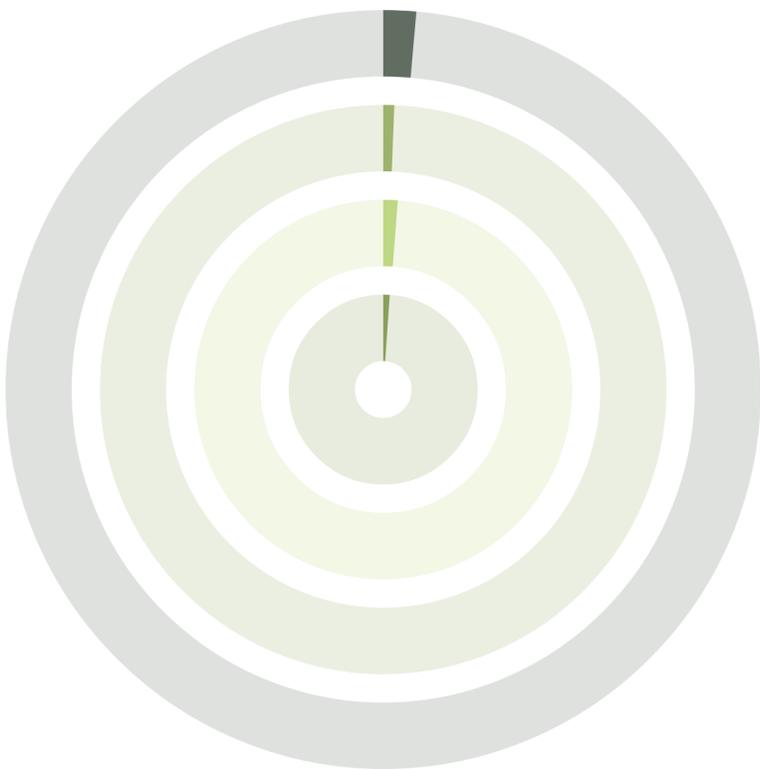
15%



Of the Town's 2021 planting season projected canopy cover has been delivered by our community members via our Urban Forest at Home program who took home 920 trees and 7310 shrubs.



### Check out all 2021 Planting Season contributors



1.4%

Our 2021 Urban Forest grants recipients - Millen PS and Kent St SHS - planted 37 trees, contributing 1,953m<sup>2</sup> projected canopy.

1.2%

The Town's Albany Hwy Greening Program saw the planting of 26 trees, contributing to 1,732m<sup>2</sup> projected canopy.

1.1%

G.O. Edwards Park upgrade saw the planting of 32 trees and 4,554 shrubs, with 1,598m<sup>2</sup> projected canopy.

0.6%

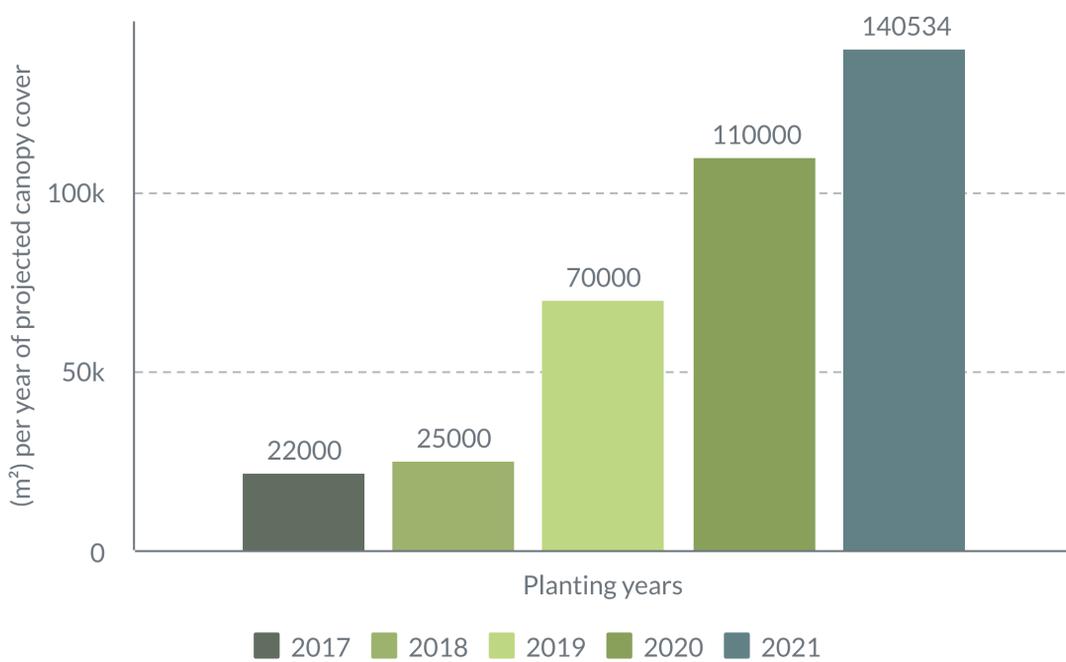
Local Carlisle and East Vic Park residents helped create Green Basins, planting 21 trees and 2,896 shrubs, contributing 882m<sup>2</sup> projected canopy.



## 4. Check out our urban forest progress

Since the Town focused on yearly planting seasons in 2017, our urban forest projected canopy cover continues to grow - helping to create a healthier, happier and greener Vic Park.

In 2021, our planting season activities contributed an extra 140,534m<sup>2</sup> projected canopy, a 27% increase from the 2020 year.



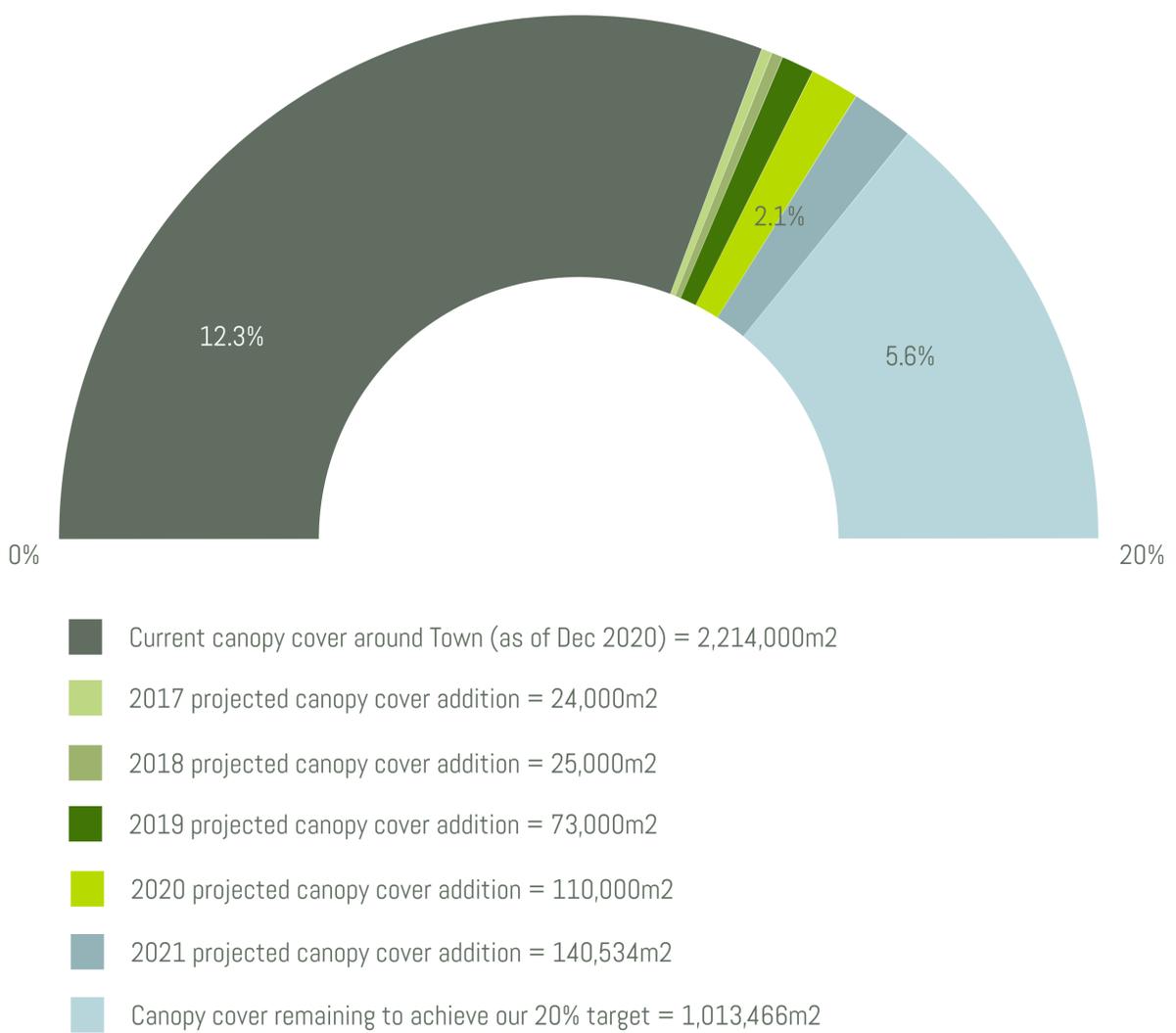
### How we're tracking to achieve our 20% increased canopy cover

Prior to our dedicated Urban Forest program, canopy that is above 3m in height covers 12.3% (or 2,214,000m<sup>2</sup>) of the Town. To get to our goal of 20%, we need to increase canopy coverage across our Town to 3,600,000m<sup>2</sup>.

That means we require an additional 1,386,000m<sup>2</sup> of canopy cover to be added to the Town's Urban Forest. Through our Urban Forest programs to date, we have added a projected canopy of 367,535m<sup>2</sup>.

That's 27% of our total goal achieved!

### Urban Forest Program Overall Canopy Tracking



### But... it's not just about the numbers!

Through the simple - but powerful - act of planting, we are not only adding to our 20% canopy target, but we're also helping to contribute to a more connected community. Check out what our local urban foresters say about their 2021 community planting involvement.

76% of participants they met new neighbours and people, and did something fun with friends and family through planting.

89% of participants said planting activities gave them a sense of community belonging.

## 5. Take a quick look at our 2021 planting highlights -----



### Vic Park Leafy Streets

This year we've planted appropriately selected species of trees in suitably identified street verges around the Town's suburbs. The top 4 trees planted in this program were all WA natives, including:

- *Agonis flexuosa* (Peppermint)
- *Corymbia calophylla* (Marri)
- *Eucalyptus tottiana* (Prickly Bark)
- *Eucalyptus Marginata* (Jarrah)

### Urban Forest at Home

In 2021, our community members and residents continued to embrace planting trees and shrubs at home, contributing to 22,150m<sup>2</sup> projected canopy cover. A total of 920 tree seedlings and 7310 local native shrubs were collected for home planting.



### Community planting days

250+ community members participated in two community planting days in 2021 (coinciding with NAIDOC and National Tree Day Celebrations). Our community planted 6400 plants, creating 8,314m<sup>2</sup> of urban ecosystem.

### Vic Park Green Basins

Residents across Carlisle, East Vic Park and Lathlain helped turned sumps into micro parks in Vic Park Green basins program. A total of 1516 plants with 572m<sup>2</sup> urban ecosystem was created!



### Urban Ecosystems

Around Town, we have identified public areas, parks, and verges which can benefit from more tree and low shrub planting using flora propagated from remaining natural bushland within Town.

Our 2021 urban ecosystems program included:

- Planting at Kent St Tech Park Verge
- Houghton and Alday St Reserves Ecozoning
- Infill planting at Carlisle Reserve and Charles Patterson
- Bus Stop Thank you Gardens
- George St Reseve
- Jirdarup Bushland

A total of 1837 trees and 19,633 shrub were planted as part of this urban forest program.



We say a BIG Thank You for contributing to another successful planting year in 2021.

Thank you to all residents, community groups, Elected Members, and Town staff for your support and involvement in #GreeningVicPark this year.

