



North Area Committee Cambridge Canopy Project - update

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15 March 2021

Agenda Item 5

Cambridge Canopy Project

- *An urban forestry initiative*
- Aiming to increase tree canopy cover in the city by **2%**
 - Growing from **17%** to **19%** by the 2050's.

What is urban forestry ?

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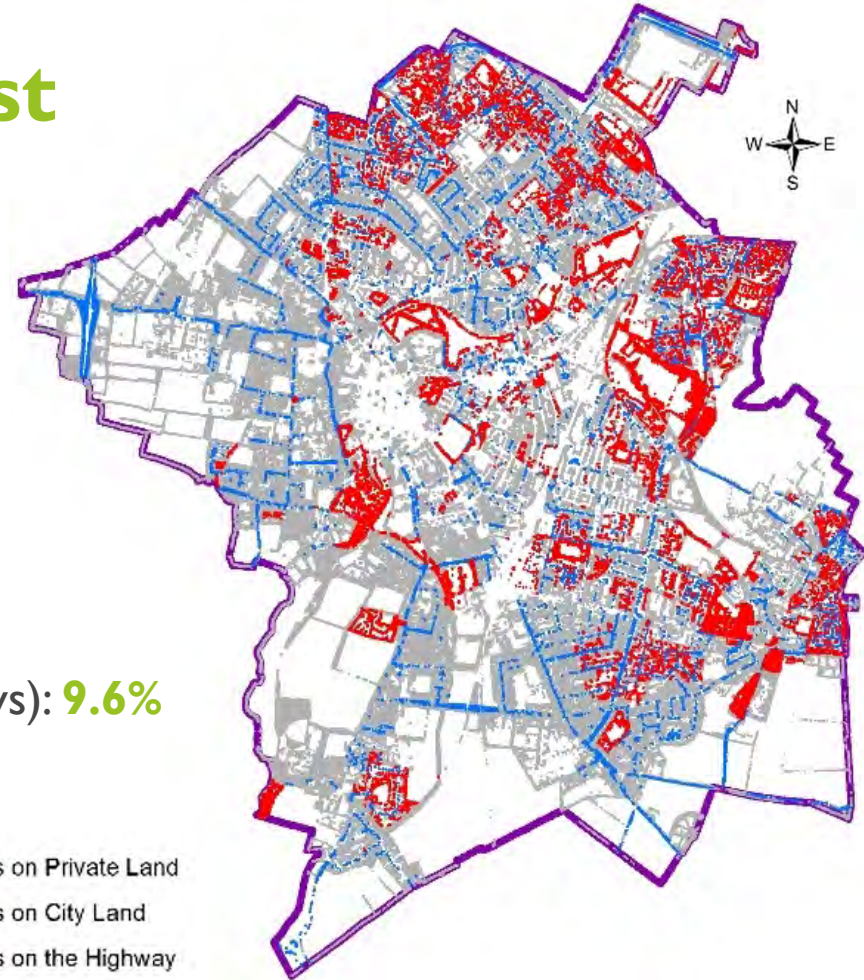
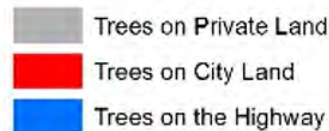


Castle Hill Car Park

Cambridge's Urban Forest

- Total tree canopy cover = **17.1%**
- Total tree population = **335,884***
- Tree ownership:
 - Cambridge City Council: **16.3%**
 - Cambridgeshire County Council (Highways): **9.6%**
 - Private: **74.1%**

* all trees & shrubs over 1.2m high





Crowland Way

What is tree canopy cover?

i-Tree Eco Cambridge



Help us to unlock the value of Cambridge's trees and green spaces

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Valuing Cambridge's trees



Growing our Urban Forest

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- From **17%** to **19%** tree canopy cover
- To achieve this, **16,000** additional trees are needed
- **2,000** nursery raised 'standard' sized trees will be planted on public open spaces

Free Trees schemes

- 1,500 trees to be given away through this resident's engagement scheme



CLAIM YOUR FREE TREE

Neighborhood Canopy campaign

Trees are important as they provide shade in the summer, clean pollutants from our air, lessen the impacts of noise pollution, help to fight climate change, and even add value to our properties. As part of the Cambridge Canopy Project's Neighbourhood Canopy Campaign, we would like to offer you a free tree to plant in your garden to help increase tree canopy cover in your area.

Cambridge City Council has 500 trees – mostly fruiting varieties – to giveaway to residents of the Whitehill estate. To read more about the scheme, and to register to claim your tree, scan the QR code below **before 31st January**

Scan this code to register for your free tree.

You will need this code when you register
EFW416

Read more about Cambridge City Council's Neighbourhood Canopy Campaign here:
www.cambridge.gov.uk/TBC

Interreg **2 Seas Mers Zeeën**

NATURE SMART CITIES
ACROSS THE 2 SEAS

Communications, engagement & outreach

**Cambridge Canopy Project**
1,013 Tweets

**CORONAVIRUS**
STAY ALERT TO STAY SAFE
Go to gov.uk/coronavirus
STAY ALERT • CONTROL THE VIRUS • SAVE LIVES



Cambridge Canopy Project
@CamCanopyProj

@CamCittCo urban forestry initiative. P
@Interreg2Seas. Green infrastructure s

 Cambridge, England  [cambridge](#)

 Joined January 2020

656 Following 621 Followers

**I am a** _____

**I AM AN ENVIRONMENTAL SUPERHERO**

- ✓ I fight climate change
- ✓ I clean your air
- ✓ I keep you cool
- ✓ I protect your homes
- ✓ I shelter you (and our wildlife)
- ✓ I make you happy
- ✓ I save you money

I filter _____ kg OF AIR POLLUTION A YEAR

**HELP US MANAGE THE CITY'S TREES**
As part of the Cambridge Canopy Project



Are you a new or important person living in Cambridge? It is as easy as you like a free tree to plant in your garden! Cambridge City Council's **Free Trees for New Arrivals** scheme can provide you a tree to commemorate your new arrival and help to grow our urban forest. Get in touch to find out more.



Would you like to get your hands dirty and show our urban forest some love? The answer is YES! Join the **Cambridge Tree Volunteers** who help to plant trees in our parks, carry out young tree maintenance, and help with watering and data collection. If you would like to get involved, contact us to find out more.



If you know of a tree (or group of trees) that is important to a local area and it makes it more attractive, provides essential benefits to the community or is of historical or cultural significance, you can request a Tree Preservation Order (TPO) to Protect A Tree. Get involved and let us know!



As a living, growing thing, trees sometimes need a little help to keep them in the condition and to keep our streets and open spaces safe. Every now and then we will carry out maintenance on our trees (e.g. pruning or sawing). If you would improve visibility or remove a dead branch, if you would like to Comment On Our Tree Works or have any questions, get in touch!



COMMENT on our tree works



PROJECT AIM, ACTIVITIES & OUTCOME

AIM:
To help the City adapt to a changing climate by cultivating a resilient urban forest with increased tree canopy cover (17% rising to 19%) by the 2050's

ACTIVITIES:

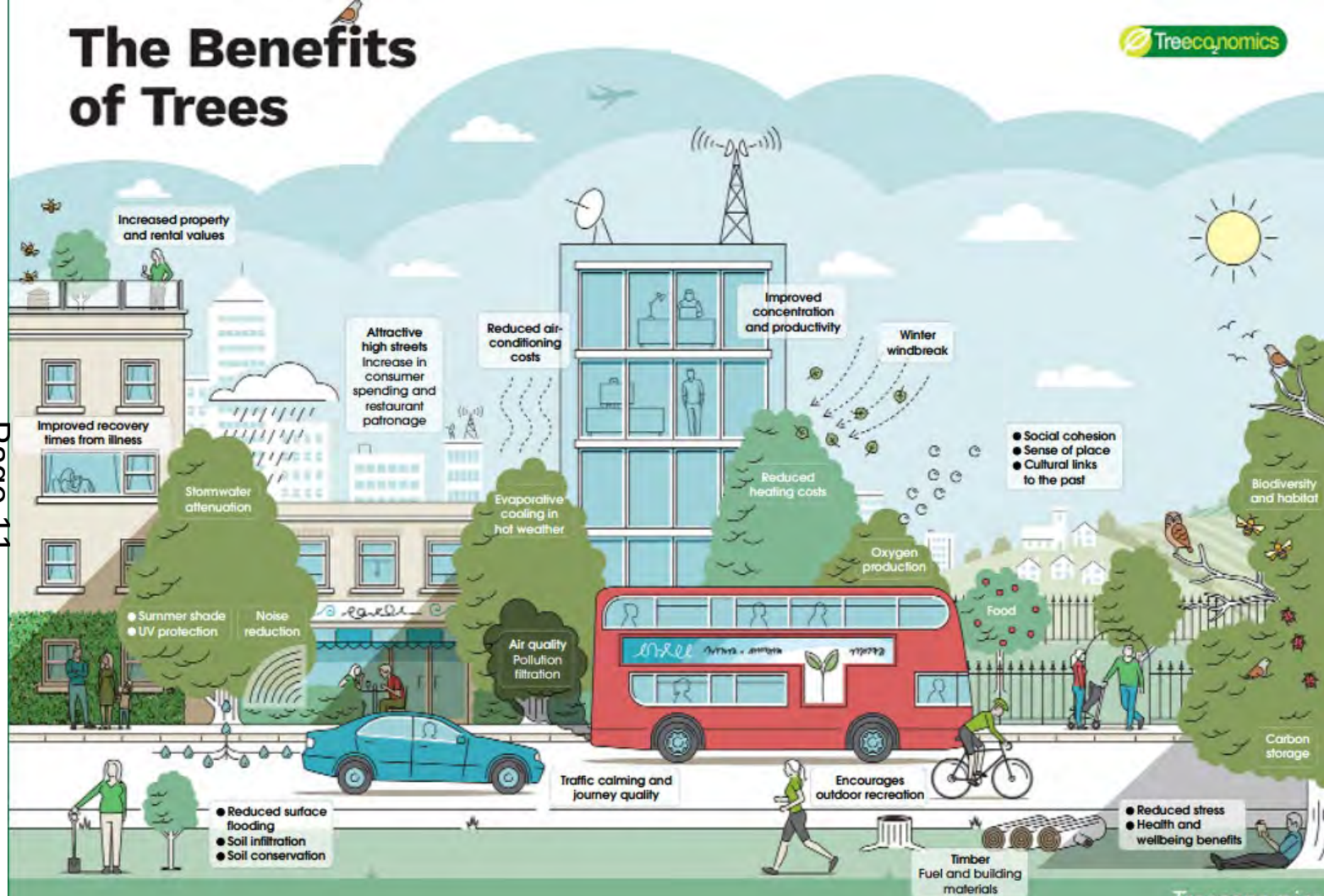
- Plant 2,000 trees on council-owned land
- Enhance protection & management of the current tree stock
- Engage & encourage residents & private landowners to plant trees
- Develop tools to help us assess tree canopy cover & manage the urban forest better
- Develop guidance to support tree planting & care
- Conduct an ecosystem service valuation study of Cambridge's urban forest
- Roll-out a citizen engagement scheme to help us manage our trees & collect data

OUTCOME:
Mitigate against the urban heat island effect & manage our trees & collect data



The Cambridge Canopy Project is our pilot project for the Interreg 2 Seas Nature Smart Cities across the 2 Seas project.

The Benefits of Trees





Thank you for listening



twitter.com/CamCanopyProj

For more information visit:

www.cambridge.gov.uk/cambridge-canopy-project

www.naturesmartcities.eu

Nature Smart Cities has received funding from the European Union's Interreg 2 Seas Programme under grant agreement no. 2S05-048