# Whittlesea 2040 Our Future – Climate Change by 2040

Whittlesea 2040 is your opportunity to help shape the future City of Whittlesea simply by answering two questions:

* What do you love about your local area?
* My hopes for my local area…

Have a read of the trends and forecasts we’ve identified below for life in the year 2040 and tell us how you would like the City of Whittlesea to be.

## What we know:

* Annual temperatures will rise between 2 and 3 degrees
* More extreme weather with greater fire risk
* Poorer health for vulnerable people

## Climate change in the future: how can we reduce emissions by 2040?

* Electrify our economy and switch to clean fuels
* Reduce non-energy emissions and increase carbon storage
* Increase our energy efficiency and productivity
* Move to a clean electricity supply

## What can we do?

* Invest in renewables can help create new technology and industries
* Encourage renewable households
* Match the State Government target for zero net emissions by 2050
* Plant additional trees

# Whittlesea 2040 Our Future: Community by 2040

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* What do you love about your local area?
* My hopes for my local area are…

Have a read of the trends and forecasts we’ve identified below for life in the year 2040 and tell us how you would like the City of Whittlesea to be.

## What we know:

* 37% of people trust government in Australia
* 80% of people think local government is important but very few vote

## Community in the future: what is expected by 2040?

* Communities will have more support to address issues themselves
* Residents will be more involved in local government
* Communities connect more

## What can we do?

* New ways of bringing residents together to use their skills to solve challenges and create opportunities
* Council find and connect with these citizen experts
* Good planning will build good communities
* More opportunities for community participation in decision making.

# Whittlesea 2040 Our Future: Employment by 2040

Whittlesea 2040 is your opportunity to help shape the future City of Whittlesea simply by answering two questions:

* What do you love about your local area?
* My hopes for my local area area…

Have a read of the trends and forecasts we’ve identified below for life in the year 2040 and tell us how you would like the City of Whittlesea to be.

## What we know:

* 40% of current jobs will be automated
* Top growth jobs:
  + Health care
  + Construction
  + Education
  + Retail

## Employment in the future: what is expected in 2040?

* Technology and globalisation
* New skills
* Different jobs
* Flexible working arrangements
* New ways of working
* Co-working spaces
* Reliance on electronic communication

Transport options will be important as many residents will still need to travel outside the City of Whittlesea for work.

## What can we do?

* New and growing industries in technology
* People will require access to co-working spaces with high speed internet
* Major activity centres needed to attract local jobs to the area
* People will need to be retrained for jobs in the future.

# Whittlesea 2040 Our Future: Services and infrastructure by 2040

Whittlesea 2040 is your opportunity to help shape the future City of Whittlesea simply by answering two questions:

* What do you love about your local area?
* My hopes for my local area are…

Head a read of the trends and forecasts we’ve identified below for life in the year 2040 and tell us how you would like the City of Whittlesea to be.

## What we know:

* 8000 new residents a year
* Population of 382,900 by 2040
* 60,000 new dwellings by 2040

## Services and infrastructure in the future: what we’ll need by 2040?

* 137 new sports facilities
* 52 new maternal and child health centres, kindergartens, primary and secondary schools
* 65 community facilities

## What can we do?

* Sharing buildings and partnering with similar organisations to deliver services
* Technology upgrades needed in buildings
* Finding funding from new sources such as the private sector, developers, levies
* Cities will become smarter – technology will help us be more efficient and flexible.

# Whittlesea 2040 Our Future: Transport by 2040

Whittlesea 2040 is your opportunity to help shape the future City of Whittlesea simply by answering two questions:

* What do you love about your local area?
* My hopes for my local area are…

Have a read of the trends and forecasts we’ve identified below for life in the year 2040 and tell us how you could like the City of Whittlesea to be.

## What we know:

* 86% of people drive to work
* There will be 113,000 additional cars
* 90% increase in demand for public transport

## Transport in the future: what is expected by 2040?

* More driverless cars and autonomous buses
* Decreased waiting times for public transport due to technological advances
* Networked technology will allow for increased use of ride share apps

## What can we do?

* Mixed-use places where people live and access a range of facilities, services and jobs within walking and cycling distances.
* Council will continue to lobby for more transport options
* Technology will be increasingly a part of transport
* Community transport will help support the community