

Climate change impacts on councils

Planning and building



- Statutory Planning
- Strategic Planning
- Urban Design
- Environmentally Sustainable Design referrals
- Building Surveying

Parks, recreation and culture



- Libraries and museums
- Sport and recreation facilities (sports grounds, swimming pools, support for clubs, etc.)
- Leisure and arts facilities (public art, theatre productions, public festivals and events)
- Parks, gardens and reserves (including walking and bike trails)
- Coordination of one-off events

Emergency management



- Coordination between agencies
- Emergency relief centres
- Plant and equipment
- Traffic management
- Other support such as the vulnerable persons register

Health & community services



- Public health
- Environmental health
- Maternal and child health
- Immunisation programs
- Family and youth services
- Aged and disability services

Maintenance and operations



- Road construction
- Footpath and kerb concreting works
- Maintenance of assets and public open space
- Weed control
- Tree maintenance
- Street sweeping
- Office buildings

Local residents



- Extreme weather events
- Financial and livelihood
- Health
- Natural environment

Assets and infrastructure



- Land
- Roads
- Buildings
- Drains
- Footpaths
- Bridges

Waste management



- Waste pick up and disposal
- Landfill management and management of emissions from landfill
- Operation of transfer stations
- Processing of recyclables and organics
- Community education

Local businesses & industry



- Extreme weather events
- Financial
- Workforce
- Job security
- Duty of care, health & safety & liability

Climate change impacts on councils

A quick assessment of your council

Step 1. Choose a hazard that is likely to affect your community



Increased Average Temperature



Increased Extreme Heat



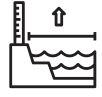
Reduced overall rain



Increased intense rain



Increased Extreme Fire



Sea Level Rise

Step 2. Based on what you know of this expected climate change hazard, what are three main council areas that face exposure? Think about your overall vulnerability to the climate change hazard. Make notes listing some of the likely impacts and describing your vulnerabilities.

For example, consider: What assets, operations, services or people will be affected? Are there existing management plans in place? Are there characteristics at your council that make it more or less vulnerable than other areas?

Planning and building



Vulnerability

low medium high extreme not sure

Parks, recreation and culture



Vulnerability

low medium high extreme not sure

Emergency management



Vulnerability

low medium high extreme not sure

Health & community services



Vulnerability

low medium high extreme not sure

Maintenance and operations



Vulnerability

low medium high extreme not sure

Local residents



Vulnerability

low medium high extreme not sure

Assets and infrastructure



Vulnerability

low medium high extreme not sure

Waste management



Vulnerability

low medium high extreme not sure

Local businesses & industry



Vulnerability

low medium high extreme not sure