



Biodiversity and trees

Corporate action

2.1 Develop a plan to increase tree canopy and biodiversity plantings over a two hectare area of the Freeway Golf Course and begin implementation of that plan.

Time frame: 21/22 22/23

Climate action plan linkage: This aligns with action 2.3 and supports the target for canopy cover in Boroondara to increase from 28% to 30%.

2.2 Increase the area managed for biodiversity by one hectare a year and continue maintain existing area (currently 51 hectares).

Time frame: 21/22 22/23

Climate action plan linkage: This aligns with action 2.1 and supports the target to have 61 hectares of land managed for biodiversity by 2030 (compared the current 51 ha).

2.3 Undertake annual street tree planting and renewal of 1000 trees per year.

Time frame: 21/22 22/23

Climate action plan linkage: This aligns with action 2.3 and supports the target to increase the number of street trees to 80,000 by 2030 (compared to the current 66,000).

Partnership action

2.6 Provide increased support for community groups working in biodiversity areas.

Time frame: 21/22 22/23

Climate action plan linkage: This aligns with action 2.2.

2.7 Deliver the Backyard Biodiversity Project annually to encourage and support residents to create indigenous habitat gardens.

Time frame: 21/22 22/23

Climate action plan linkage: This aligns with action 2.5 and supports the target for residents and schools to plant 50,000 new indigenous plants including 10,000 trees by 2030.

2.8 Develop a self-guided walking tour for Maranoa Botanic Gardens.

Time frame: 22/23

Climate action plan linkage: This action supports the target to have 3,000 annual participants in sustainability workshops/ education opportunities.

2.4 Undertake a review of mowing frequencies to align with good turf practices, improved turf health and reduced resource use and increased carbon sequestration. Aim to decrease mowing by approximately 40%.

Time frame: 21/22

Climate action plan linkage: This action supports the target of 90% Council actual emission reduction by 2030.

2.5 Design and rebuild Maranoa Botanic Garden office space to include an environmental education facility (will be completed 2023/24).

Time frame: 21/22 22/23

Climate action plan linkage: This action supports the target to have 3,000 annual participants in sustainability workshops/ education opportunities.

2.9 Provide 5,000 indigenous tube stock to schools, community groups and residents.

Time frame: 21/22 22/23

Climate action plan linkage: This aligns with action 2.4 and supports the target for residents and schools to plant 50,000 new indigenous plants including 10,000 trees by 2030.

2.10 Develop and deliver a weed swap initiative that allows residents to access free indigenous plants in return for removing environmental weeds from their garden.

Time frame: 21/22

Climate action plan linkage: This aligns with action 2.4 and supports the target for residents and schools to plant 50,000 new indigenous plants including 10,000 trees by 2030.

Adaptation action

2.11 Undertake a comprehensive audit of Council's tree population, including canopy cover, identification of planting opportunities, and assessment of tree health. This information is essential for future renewal and planting, and the development of an effective Urban Greening Strategy for Boroondara.

Time frame: 21/22 22/23

Climate action plan linkage: This aligns with action 2.11 and supports the target for canopy cover in Boroondara to increase from 28% to 30%.

2.12 Develop an Urban Greening Strategy for Boroondara.

Time frame: 22/23

Climate action plan linkage: This aligns with action 2.11 and supports the target for canopy cover in Boroondara to increase from 28% to 30%.

2.13 Establish tree selection criteria for new and replacement tree planting based on environmental performance, site suitability and adaptation to climate change.

Time frame: 21/22

Climate action plan linkage: This aligns with action 2.6 and supports the target for canopy cover in Boroondara to increase from 28% to 30%.

Policy and advocacy action

2.16 Engage a Landscape Compliance Officer to audit planting required on private property as per conditions of planning permits.

Time frame: 21/22 22/23

Climate action plan linkage: This aligns with action 2.14 and supports the target for canopy cover in Boroondara to increase from 28% to 30%.

2.14 Review and promote the Naturestrip Guidelines to facilitate use of these spaces to enhance biodiversity.

Time frame: 21/22

Climate action plan linkage: This aligns with action 2.10 and supports the target for canopy cover in Boroondara to increase from 28% to 30%.

2.15 Expand our log hollow habitat enhancement for sugar gliders program to include the installation and monitoring of log hollows for hollow dependent birds.

Time frame: 21/22 22/23

Climate action plan linkage: This aligns with action 2.7 to deliver a program of habitat restoration and install nest boxes.