

Nature Plan Comprehensive Action Plan

2024-2034

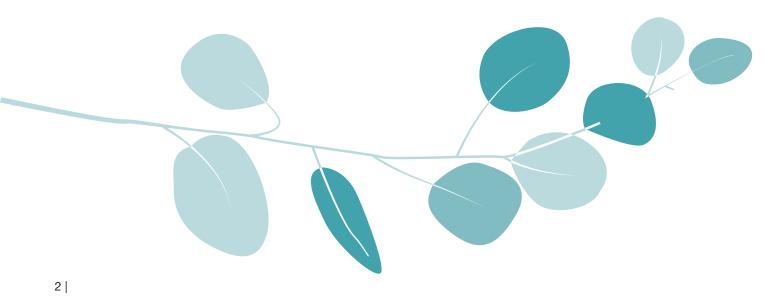
The following is a comprehensive action plan, which complements Yarra Ranges Council's Nature Plan 2024 – 2034. While it includes all the foundation actions in the plan, it also includes additional operational actions required along with more detail.

The actions are categorised by the following themes: Landscapes and ecosystems Land use and changing climate Pest plants and animals People and nature

Foundation actions (marked with *) are the strategic activities required to meet Council's targets under the Nature Plan.



Yarra Ranges Council 15 Anderson Street, Lilydale Vic 3140 1300 368 333 yarraranges.vic.gov.au





Action 1.1* Develop a Biolinks Plan to identify and restore important corridors for biodiversity protection and enhancement across the municipality in partnership with community and agencies.	Duration Short 1—3 years
Action 1.2*	Duration
Develop a prioritisation matrix to identify biodiversity hotspots and focal areas across the municipality.	Short 1—3 years
Action 1.3*	Duration
Undertake vegetation surveys to measure change in native vegetation cover across Yarra Ranges to report on our target.	Medium 4—6 years
Action 1.4*	Duration
Establish an opt-in monitoring program of biodiversity assets on private land within Yarra Ranges, to better understand the ecological values and inform decision making for statutory and strategic planning.	Long 7—10 years
Action 1.5*	Duration
Develop a research partnership program with educational institutions to focus on natural resource management and applied ecology to continuously improve evidence base for decision making.	Long 7—10 years
Action 1.6*	Duration
Support restoration of waterway corridors, billabongs and floodplain habitat within the municipality through cross-promotion and facilitated engagement with landowners and action on Council-managed reserves.	Long 7—10 years
Action 1.7*	Duration
Advocate, as part of the Upper Yarra Local Development Strategy of the Victorian Forestry Plan, consideration of nature-based tourism opportunities and biodiversity protection.	Short 1—3 years

Landscapes and ecosystems

Action 1.8 Adaptively manage Council reserves through analysing conservation value data and using this to inform techniques, approaches and investment.	Duration Long 7—10 years
Action 1.9 Complete Flora and Fauna Guarantee (FFG) Act listed species impact statement and review of the goals of the State Government's Biodiversity 2037 Strategy to address the new Public Authority Duty required by recent amendment to the FFG Act.	Duration Short 1—3 years
Action 1.10 Undertake strategic review of Council's Biodiversity Offset Program (BOP) to determine future direction in line with strategic objectives.	Duration Short 1—3 years
Action 1.11 Develop an ecological slashing program to improve regeneration of indigenous grass species on Council land and reduce chemical application over time.	Duration Med to long 4—10 years
Action 1.12 Contribute to the catchment-wide objective to increase environmental water reserve by 10 GL per year for the Yarra River by 2028.	Duration Long 7—10 years
Action 1.13 Work with State Government to develop guidelines for biodiversity- sensitive response and recovery practices following natural disasters.	Duration Medium 4—6 years



Land use and changing climate

Action 2.1* Increase support to community through the Ribbons of Green program, to deliver a revitalised incentive program and implement the Biolinks Plan. The program will include existing habitat protection, revegetation, pest plant and animal control and regenerative land management practices.	Duration Long 7—10 years
Action 2.2* Work with traditional owners, local growers, peak bodies, and land managers to promote and support implementation of resilient land management and regenerative agriculture practices, including traditional cultural practices and carbon drawdown.	Duration Long 7—10 years
Action 2.3* Implement sustainable bushfire reduction works which achieve net biodiversity benefit in collaboration with relevant agencies. Incorporate cultural burning practices to support biodiversity improvements.	Duration Long 7—10 years
Action 2.4A* Increase restoration and revegetation activities across the existing bushland reserve network with a focus on improving conservation values, enhancing habitat corridors and supporting threatened species and their habitats through the municipality.	Duration Long 7–10 years
Action 2.4B* Implement a 15% increase in plant numbers and increased maintenance and pest exclusion to ensure long term climate success.	Duration Long 7—10 years
Action 2.4C* Control of foxes and rabbits on council land. Foxes and rabbits are not currently managed on council land and there are obligations as land managers under the Catchment and Land Protection (CaLP) Act.	Duration Long 7—10 years



Land use and changing climate

Action 2.5*	Duration
Foster strong collaboration with other land managers, conservation organisations, Landcare, and community environment groups through representation on multi-agency collaborative committees.	Long 7—10 years
Action 2.6*	Duration
Support private landowners with environmental regulation and complementary land management practices.	Long 7—10 years
Action 2.7	Duration
Broaden the application of the Code of Environmental Practice (COEP) to ensure all works undertaken by council, or on behalf of Council, are adhering to high environmental standards.	Short 1—3 years
Implement council developed Environmental Green Card training to council staff and contractors. Embed COEP in council tender documentation and explore ways to enforce compliance.	
Action 2.8	Duration
Support delivery of Council major projects, Recreation and Active Living trails and open space development and township strategic planning being subject to comprehensive environmental assessment processes.	Long 7—10 years
Action 2.9	Duration
Utilise data from various sources inclusive of council's own monitoring programs, to build the foundation of proposed alterations to local environmental planning scheme overlays.	Long 7—10 years
Action 2.10	Duration
Support permanent protection of private land with conservation covenanting in key locations across the municipality.	Long 7—10 years
Investigate expansion of program, for identified properties of high ecological value, or deemed inappropriate for development.	
Action 2.11	Duration
Develop an urban greening program, through delivery of Council's Tree Strategy to increase canopy cover.	Long 7—10 years
	* Foundation actions



Land use and changing climate

Action 2.12 Review of the Restructure Overlay Plans to determine value proposition from view of future additions to Council's bushland reserve network.	Duration Short 1—3 years
Action 2.13	Duration
In partnership with community and agency, prepare and implement Township "Emergency Preparedness" Plans for at least 3 more localities within Yarra Ranges, considering the value and retention of important biodiversity within those plans.	Long 7—10 years
Action 2.14	Duration
Utilise map areas from the Biolinks project of permit exemptions across the municipality based on existing dwellings to model potential impact on biodiversity.	Short 1—3 years
Action 2.15	Duration
Support community to undertake annual bushfire preparedness in a biodiversity sensitive manner through delivery of educational material and resources.	Long 7—10 years
Action 2.16	Duration
Develop an operational program for cultural firestick burns on public land.	Short 1-3 years
Action 2.17	Duration
Investigate application of nature based accounting for Yarra Ranges, through accredited program to encourage regenerative farming practices in the region.	Short to med 1—6 years
Action 2.18	Duration
Undertake a process review of "First Party Offsets" that utilise a Planning Section 173 Agreement. Process improvements are required to ensure efficiency, best environmental outcomes and compliance with legal obligations by all parties.	Short 1—3 years



Pest plants and animals

Action 3.1A* Implement targeted cross-tenure weed management programs at a minimum of 3 locations informed by the State Government's Biodiversity 2037 Strategy and Council's Biolinks Plan. This will build on the success of programs delivered previously including Peri-urban Weed Management Initiative.	Duration Long 7—10 years
Action 3.1B* Implement targeted cross-tenure pest animal programs at a minimum of 3 locations informed by the Eastern Region Pest Animal Strategy, Peri- urban Melbourne Region Deer Control Plan and Council's Biolinks Plan.	Duration Long 7—10 years
Action 3.2A* Implement a targeted program to address the impacts of deer on council managed land. Undertake targeted deer control activities in accordance with legislative obligations.	Duration Long 7—10 years
Action 3.2B* Collaborate with land managers to address the prevalence of feral deer across Yarra Ranges, through partnerships, funding programs and education of residents to achieve an overall reduction in the impact of deer on the environment.	Duration Long 7—10 years
Action 3.3* Utilise prioritisation matrix, Biolinks Plan and updated levels of service to develop Bushland Reserve Management Plans for high priority reserves, with emphasis on invasive species that drive ecological change.	Duration Short 1—3 years
Action 3.4* Promote Yarra Ranges cat curfew and deliver supporting community education regarding impact of cats on wildlife. Investigate mechanisms for enforcement of existing local laws.	Duration Long 7—10 years



Pest plants and animals

Action 3.5* Facilitate strategic development of municipal pest action plans as part of legislative requirements, support community pest animal programs and collaborate with the Eastern Region Pest Animal Network.	Duration Long 7—10 years
Action 3.6 Advocate to State Government for listing of feral deer as pests under the CALP Act and provision of adequate funding to support monitoring, control and research within the region.	Duration Long 7—10 years
Action 3.7	Duration
Investigate support of local deer meat industry, to support control	Short
efforts, local economy and sustainability practices.	1—3 years
Action 3.8	Duration
Support community action in pest plant removal on private land through	Long
delivery of expanded Weed Wipeout program.	7—10 years
Action 3.9	Duration
Review existing local laws which target environmental weeds and pest	Medium
animal control on private property to determine efficacy and suitability.	4—6 years
Action 3.10	Duration
Create a mature woody weed program to target significant landscape	Medium
impacts of established woody weeds in Bushland reserves.	4—6 years



Action 4.1*	Duration
Support the development of areas suitable for the application of contemporary concepts of Indigenous Ways of Knowing, Being and Doing such as cultural burning. Enhance opportunities for Council and community connection through delivery of cultural awareness program.	Long 7—10 years
Action 4.2*	E Duration
Enhance opportunities for cultural awareness and integration of indigenous land management practices into bushland management through employment of Indigenous Ranger.	Long 7—10 years
Action 4.3*	Duration
Enhance biodiversity in urban townships through increase in street tree	Long
	7—10 years
cover and habitat planting, along with expanding community support through Gardens 4 Wildlife. Action 4.4*	7—10 years Duration
through Gardens 4 Wildlife. Action 4.4* Support Council network of environmental volunteers, including Friends of groups, Landcare network and others to undertake direct action and	:
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through Gardens 4 Wildlife. Action 4.4* Support Council network of environmental volunteers, including Friends of groups, Landcare network and others to undertake direct action and community led knowledge sharing of environmental values.	Duration Long 7—10 years
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Action 4.7 Promote and foster greater uptake in citizen science opportunities that align with Council's objectives of obtaining greater understanding of biodiversity values across the Shire.	Duration Long 7—10 years
Action 4.8 Enhance environmental interpretation and education opportunities along key tourist destinations, trails and reserves.	Duration Long 7—10 years
Action 4.9 Increase support for implementation of environmental grants through Council, and for seeking external funds to support priority programs and projects within Biodiversity, Bushland and Sustainability teams.	Duration Long 7—10 years
Action 4.10 Partner with Early Years and Sustainability Teams to develop increased nature based education opportunities in early learning programs.	Duration Long 7—10 years



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