

Investing in Nature Annual Report

Environmental Levy Annual Report 2024–25





Acknowledgement of Country

Logan City Council acknowledges the Traditional Custodians of the land, pays respect to Elders past, present and emerging, and extends that respect to all Aboriginal and Torres Strait Islander peoples in the City of Logan. The smoking ceremony is an ancient custom among Indigenous Australians and is believed to ward off bad spirits.

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Welcome to our City of Logan – Investing in Nature Annual Report 2024/25.

This report is all about how we're keeping Logan green with great quality of life for the increasing number of families who are choosing to call our city home.

We have amazing parks, waterways, wetlands and wildlife corridors right on our doorstep.

These natural areas are one of the many reasons why Logan is so special, giving us space to relax and play, while also providing homes for our wildlife.

This past year, we've worked hard to create more green spaces and focus on projects that look after our environment.

It's all part of our vision for Logan's future: to be an ambitious city that embraces opportunities while enhancing our natural areas.

We're protecting what you love, while transforming the areas that still need work.

Our Environmental Levy is a big help here. It funds programs that restore habitats or teach the community about looking after nature. It supports volunteers who care for and enhance the environment.

Thank you to everyone who has played a part in this for your passion and dedication.

Together, we're building a future for Logan that's not just green and beautiful, but also sustainable for generations to come.

I am pleased to present this report about the environmental achievements for our city during the 2024/25 financial year.

Mayor Jon Raven

City of Logan

Message from the Mayor



Message from the Planning, Economic Development and Environment Committee Chair

As Chair of the Planning, Economic Development and Environment Committee, I'm proud to share the achievements made possible through the Environmental Levy over the past year.

Logan's natural environment remains one of our city's greatest assets. From vibrant eucalyptus forests and wetlands to winding waterways and bushland reserves, our diverse ecosystems support an extraordinary range of native flora and fauna. Through the Environmental Levy, we've strengthened our partnerships with the community to protect, restore, and celebrate these precious landscapes.

Funds from the Environmental Levy underpin Council's ability to deliver a range of initiatives and services that work to protect and improve our local environment, including:

- Protecting and restoring waterways and wetlands through riparian revegetation
- Building climate resilience across the city
- Conserving and connecting biodiversity corridors through planting, maintenance, and collaboration with our dedicated park volunteers
- Partnering with private landholders to rehabilitate and enhance natural areas on their properties
- Engaging the community through events, activities, and the EnviroGrants program.

This report reflects the collective impact of our volunteers, community groups, and Council officers whose commitment drives these achievements. Together, we are building a legacy of environmental stewardship – ensuring Logan's natural heritage continues to thrive for generations to come.

Cr Miriam Stemp

Chair of the Planning, Economic Development and Environment Committee



Environmental Levy

Financial Snapshot

2024/25 INCOME

\$13,925,982

from Environmental Levy
rates charge less discounts
and remissions

\$283,582

from other income
including state and
federal grants

2024/25 EXPENDITURE

**Acquisition
and Management
of Ecologically
Significant Land**

\$4,805,955

INCLUDED

\$4,329,017

on bushland maintenance
and BushCare

\$245,000

on aquatic and
environmental
weed control

\$231,938

on environmental
park infrastructure
enhancements

**Community
Engagement,
Community Support
and Environmental
Education Services**

\$1,670,726

INCLUDED

\$1,345,222

on the Environmental
Conservation Partnerships,
World Environment Day
Poster competition, Logan
Animal Ambulance and
environmental programs,
events and activities

\$209,804

for environmental
grants to the
community

\$115,700

Logan Eco Action
Festival (LEAF)

**Connecting
Landscapes,
River Recovery,
Nature Conservation
and Climate
Change Services**

\$4,435,779

INCLUDED

the actions working towards the Logan River
vision, the Albert River vision, Logan rivers and
wetlands recovery, koala conservation, Slacks and
Scrubby Creek recovery, flying-fox management,
waterbody asset management wildlife zone
activated signs, Upper Oxley Creek and carbon
and energy management

2023/24 INCOME



\$13,925,982
— from Environmental
Levy rates charge less
discounts and remissions



\$ 283,582
— from other income

2024/25 EXPENDITURE

\$4,805,955
— Acquisition
and Management
of Ecologically
Significant Land

\$1,670,726
— Community Engagement,
Community Support and
Environmental Education



\$4,435,779
— Connecting Landscapes,
River Recovery, Nature
Conservation and
Climate Change



Total Reserve
\$8,320,298
as at 30 June 2025

City of Logan – ‘Naturally Green’

Logan City Council's Environmental Levy funds are generated and managed in accordance with Council's adopted Environmental Levy policy and supports the delivery of Council's corporate environmental priorities and services.

Corporate Plan 2021–2026 Focus Area 3 – Environment

The value of our varied and thriving natural environment is core to our identity, lifestyle, wellbeing and economy. We will prioritise activation, community connection and enhancement of our rivers, waterways and habitat corridors and the wildlife within them. We will consider the environment holistically and consider impacts broadly in terms of sustainable development, climate and resource recovery.

Environmental Levy funds are allocated to acquire land, fund capital investment and operational costs (including employee costs) to deliver services, projects and initiatives across 3 key themes.

1.
**Acquisition and
Management
of Ecologically
Significant Land**

2.
**Community
Engagement,
Community Support
and Environmental
Education**

3.
**Connecting
Landscapes, River
Recovery, Nature
Conservation and
Climate Change**

Bird watching walk



Acquisition and Management of Ecologically Significant Land

Corporate plan priority 3.2
– Enhance our urban forest, wildlife corridor network and environmentally significant bushland areas.

The Environmental Levy provides significant investment towards the acquisition and maintenance of ecologically significant land within the City of Logan to:

- Protect, conserve and enhance our natural environment
- Expand and protect our city's ecological corridors
- Provide and enhance habitat for native plants and animals
- Build community capacity and facilitate involvement and understanding of our natural environment.

In the 2024/25 financial year, we invested \$4,805,955 in the protection, enhancement, and management of ecologically significant land across our city, which included:

- Operational maintenance of Council's 533 environmentally significant parks and natural areas (5,490 hectares) which included proactive priority maintenance of the top 196 reserves, with:
 - › Operational maintenance including weed control, rubbish removal and pathway/trails maintenance across the estate of environmentally significant parks and natural areas across 1,533 hectares.
 - › Rubbish removal programs conducted within high visitation areas and rubbish dumping hotspots within various parks and reserves. This program ensures that proactive rubbish removal is conducted to maintain the visual amenity and environmental values for the community.
 - › Weed control programs within planned burn blocks to encourage native regeneration, assist in reducing weed regrowth within the park, and to manage fuel loads after a burn has been conducted.

- Delivery of the City of Logan Parks volunteer program, which has 8 registered BushCare groups and 2 TrailCare groups, and 13 ParkCare volunteers, with a total of 189 active registered volunteers across both programs. During 2024/25:
 - Approximately 1,610 volunteer hours of work was undertaken, with key activities being tree planting, plant guarding, weed removal, erosion control, mulching and trail maintenance.
 - 136 BushCare and TrailCare working bees were completed with key environmental works being conducted in parks and reserves across the city.
 - Volunteers planted 6,000 native plants and carried out weed restoration works at Logan Reserve Riverside Park (Logan Reserve).
 - Tropical Cyclone Alfred storm clean-up and inspections in both our urban and bushland parks/reserves.
 - Planting and erosion control project conducted at Berrinba Wetlands Park (Berrinba) with 374 native plants planted and coil log installation.
 - Buttuta Park (Logan Reserve) project, trail closure and planted 150 native plants.
 - National Tree Day was held at Riverdale Park (Meadowbrook), Regents Park (Regents Park) and Jimboomba Park (Jimboomba) with a total of 3,000 native plants planted by the community.
 - An additional 3,000 native plants were planted by local community groups across the city.
 - In collaboration with Libraries, the Summer Reading Club planted 1,000 native plants at Riverdale Park (Meadowbrook).
- BushCare Celebration Day at Underwood Park Community Centre, 40 volunteers attended a lunch-and-learn on snake awareness.
- Mundoolun fodder plantation planted 400 native plants for wildlife in care, including key species, blue gum, tallowwood, melaleuca, and grevillea species.
- Skilling QLD Council Careers Talk at Logan River Parklands (Beenleigh) where Council staff discussed their career journeys and answered questions on career opportunities within Council to SWQ groups.
- Skilling QLD Spring Mountain Reserve (Greenbank) undertook a revegetation planting using 320 native plants.
- Fodder collection training for wildlife carers at Eagleby Wetlands (Eagleby) fodder plantation.
- Launch of Logan Wildlife Carers Network using Microsoft Teams channel for reporting of plantation status and upcoming works.
- Spring Mountain Forest Park (Greenbank) TrailCare – installation of two new trails to improve network connectivity.
- 400 native plants were planted at Brookvale Park (Underwood) for Parkcare.
- 400 native plants were planted at Buxton Park (Yarrabilba) for Parkcare.
- 800 native plants were planted at Anakie Park (Cornubia) with Springwood Scouts for Parkcare.



Bushcare volunteers



Berrinba wetlands erosion prevention project

- Infrastructure upgrades occurred across the following environmental parks:
 - Gunungai Park (Slacks Creek)
 - gated access point installed.
 - Birnam Range Reserve (Jimboomba)
 - track erosion works.
- Continued weed control removal of *Salvinia molesta* at Cornubia Nature Reserve (Cornubia).
- 341 waterbody inspections across 19 environmentally significant waterbodies across the city.
- 52 weed treatments across 19 environmentally significant waterbodies.
- Large Singapore Daisy treatments in Featherstone Park (Shailer Park),
- Weed management actions on 278 parks and recreational areas.
- Large *Salvinia molesta* treatment at Jimmy Phillips Park (Hillcrest).
- Biosecurity invasive weed projects were undertaken across 17 parks and recreational areas.
- Honey Locust Tree eradication projects were undertaken across 8 environmental parks.



National Tree Day activated across the city

Over the weekend of 27 – 28 July 2024, we proudly celebrated National Tree Day with community planting events at Jimboomba Park (Jimboomba), Regents Park (Regents Park), and Riverdale Park (Meadowbrook).

This marked the first time Logan City Council hosted three National Tree Day events across both Saturday and Sunday, making it easier for more residents to get involved and contribute to our city's green future.

At each location, over 1,000 native plants were added to the landscape – enhancing Logan's natural environment and supporting biodiversity for years to come.

A heartfelt thank you to all the enthusiastic local green thumbs, community groups, and our dedicated BushCare volunteers who helped make the weekend a success.





Celebration for Logan's Park volunteers

In the 2024/25 financial year, volunteers contributed over 1,600 hours of in-kind support to Logan City Council's BushCare, TrailCare, and ParkCare programs. These initiatives aim to enhance Logan's natural areas through targeted plantings, weed removal, trail sustainability, and local park care, while fostering a strong sense of community among those passionate about environmental stewardship.

To say thank you, the Parks Communities team hosted a celebration lunch and learn on 28 February at the Underwood Community Centre. The event welcomed 36 volunteers from across Logan for an afternoon of appreciation, learning, and connection.

Volunteers swapped their gardening gear for something a little more polished and enjoyed a delicious lunch provided by the Logan Venues and Events team. More than just a thank you, the event was a chance to strengthen connections, share achievements, and inspire future collaboration. It also gave our team the opportunity to ensure every volunteer's contribution was recognised and celebrated.

Following the meal, attendees participated in an engaging snake awareness workshop, covering topics such as snake identification, habitat, behaviour, and essential snake bite first aid, equipping volunteers with valuable knowledge for their work in natural areas.



533

environmentally significant parks and areas included in Council's annual operational maintenance



341

inspections

52

treatments to control aquatic and environmental weeds as part of waterbody management



10

registered groups taking part in the City of Logan BushCare and TrailCare programs



17,904

trees planted through volunteer programs

Community Engagement, Community Support and Environmental Education

Corporate plan priority 3.4
– Support the community to become more sustainable and conserve and restore private land.



Council is committed to facilitating and supporting planning, education and capacity building to protect and enhance the natural environment across the city (e.g. corridors, biodiversity, ecosystems, wildlife).

In the 2024/25 financial year Council invested \$1,670,726 in boosting the local community's engagement with the City of Logan's natural environment through conservation partnerships, environmental education, environmental grants and rescuing injured wildlife.

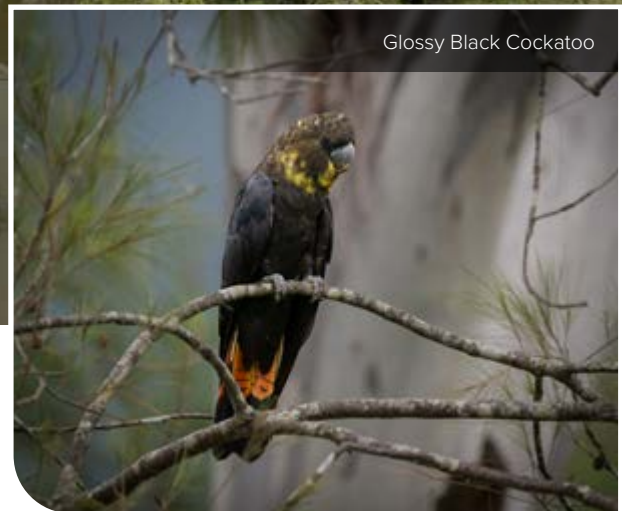
- Council delivered a range of environmental events and activities including:
 - Logan Eco Forum in June 2025 with over 200 community members participating. The forum was opened at the Logan Eco Action Festival (LEAF) with Ranger Stacey, and Dr Chadden Hunter, and concluded with the Eco Forum Community Celebration featuring Olivia Degn and Adele Bender.
 - LEAF was held at Griffith University's Logan campus (Meadowbrook) on 1 June 2025 with approximately 5,500 attendees.
 - The Logan Eco Survey received 182 responses from the community.
 - 43 environmental workshops and citizen science activities were delivered to 1,379 members of the community. Activities included wildlife spotlighting, platypus surveys, frog identification, Pest Fishing Cup and the Great Cane Toad Bust.
 - Go Green for June challenge was activated where participants got involved in environmental challenges over the 30 days of June.



- Environmental Conservation Partnerships
 - 1,234 properties are registered in the program, an increase of 143 properties from the last financial year. We now have 6,776 hectares of habitat and 71.16 kilometres of waterway being managed for conservation.
 - The Logan and Albert River Trees program provided 2,385 native plants to 6 landholders for waterway habitat restoration.
 - 537 properties are registered in the City of Logan Land for Wildlife (LfW) program, with 62 new properties joining the program in 2024/25, resulting in 413 hectares of additional habitat managed for conservation.
 - 6 properties have Voluntary Conservation Covenants to help conserve high quality habitat.
 - 18 properties have Voluntary Conservation Agreements to help improve high quality habitat.
 - 7 properties have Voluntary Restoration Agreements which will help to revegetate stretches of the waterways in the city.
 - 697 properties are registered in the Habitat Connections partnership, with 169 new properties joining the program in 2024/25.
 - 13,807 native trees and a range of land management supplies were distributed to private landholders.
- \$51,000 of grants were distributed to landholders through Voluntary Conservation Agreements and Voluntary Restoration Agreements which cover 175 hectares of vegetation across the city.
- \$209,804 in Environmental grants (EnviroGrants) were distributed to the community for environmental projects, research, education, partnerships and to wildlife carers.
- The Council of Mayors (South East Queensland) Resilient Rivers Initiative delivered:
 - Landholder event: Weed Management Workshop.
 - Weed management and riparian revegetation on 1 property.
 - Riparian vegetation management and gully stabilisation on 1 property.
 - Fluvial Geomorphology workshop.
- The World Environment Day Poster Competition attracted 472 student entries from 11 primary schools and home school students.



LfW extension officers



- The Upper Oxley Creek landholder engagement project (OXCLEP) entered Phase 5, with 9 new partnerships and follow up engagement with the previous year's participants. Weed management and tree planting are the key deliverables for the landholders. Land restoration practitioners work beside the landholders in restoring, maintaining, and conserving the natural values of their respective properties.
 - 41 local landholders attended the Oxley Creek Landholder Weed workshop to learn more about the OXCLEP, Council's conservation initiatives and how to control and treat many of the weeds found withing the Oxley Creek Catchment and more broadly across the city.
 - Funding from the Queensland Government's Feral Pest Initiative enhanced the project by delivering additional field days, increased support for landholders, and the creation of educational videos on weed control.
- Logan Animal Ambulance conducted 2,858 wildlife rescues during 2024/25, with:
 - The top 3 types of wildlife rescued being, birds (2,185), marsupials (477) and reptiles (153).
 - Wildlife rescued included lorikeets (1,045), possums (323), ducks (106), and snakes (63).
- The Wildlife Sightings Database received the following submissions from the community:
 - 171 community wildlife sightings were received via Council's online wildlife sightings form, including koala (endangered), greater glider (endangered), powerful owl (vulnerable), and glossy black-cockatoo (vulnerable).
 - 22,138 plant and wildlife sightings were received via Council's Logan iNaturalist project, including, shiny-leaved coondoo (endangered), *Coleus habrochryllus* (endangered), koala (endangered), greater glider (endangered), macadamia nut (vulnerable), yellow-bellied glider (vulnerable), and glossy black-cockatoo (vulnerable).
- As part of our veteran tree aging project, 6 trees were assessed with the oldest being a blue gum (*Eucalyptus tereticornis*) estimated to be 292 years old, which predates European Settlement.

Celebrating Logan's 500th Land for Wildlife Members

Tucked away in the quiet suburb of South Maclean lies Bill and Maureen Allam's 4.49-hectare slice of paradise – a property they've lovingly cared for since the 1980s.

Around 30 years ago, the couple began cultivating a lush subtropical garden in their backyard, which has since flourished and even hosted a family wedding. Today, their focus has shifted to restoring the native bushland, with a dream of creating a safe haven for koalas.

That dream is now closer to reality, as Bill and Maureen were recently welcomed as Logan's 500th Land for Wildlife members – a milestone for the free, voluntary program delivered by Council to support landholders in managing wildlife habitat on their properties.

Through the program, members receive expert advice on native plants and animals, weed and pest management, land restoration, wildlife corridors, water quality improvement, and bushfire risk reduction. They also receive an annual incentive package, which may include land management tools, free native plants, and nest boxes.

Thanks to the Allams' commitment and the largely untouched nature of their bushland, the property has naturally regenerated into a thriving ecosystem – an inspiring example of community-led conservation.



6,776

hectares of habitat managed for conservation through Environmental Conservation Partnerships



1,716

wildlife rescues performed by the Logan Animal Ambulance



1,234

properties registered in Environmental Conservation Partnerships



16,192

free native plants provided to the community through various conservation partnerships

Logan Eco Survey 2025

During June, the Logan community were given the opportunity to contribute ideas and experiences on how we as a community can lead the way in protecting, enhancing, connecting and celebrating nature. Here is a snapshot of what we have learnt from the community.

79%

participated in the survey for the first time



47%

of those who completed the survey were aged under 45 years



Top 3

environmental projects that our community would like council to focus on:

- buying land for conservation and protection
- improving waterways and wetlands health
- improving natural areas, biodiversity and habitat



52%

participated in an environmental event in Logan in the last 12 months



95%

connect with nature through bush walking or gardening.



90%

want to participate in more environmental events in Logan



73%

want to hear more about our Environmental Conservation Partnerships Program



Top 3

education and engagement initiatives that our community would like Council to focus on:

- community environmental education
- school environment education
- nature recreation



81%

are creating wildlife friendly spaces or planting native gardens in their yards



86%

want to participate in events that cover plant, wildlife or sustainable living topics.



Top 3

environmental support initiatives that our community likes best:

- free trees program
- habitat restoration programs
- education resources



Connecting Landscapes, River Recovery, Nature Conservation and Climate Change

Corporate plan priority 3.1 – Manage, maintain, and improve the ecological health and activation of our rivers and waterways

The Environmental Levy funds the development and implementation of Council's environmental plans, visions, and strategies to provide strategic protection and enhancement of our natural environment.

In the 2024/25 financial year Council invested \$4,435,779 to improve waterways and koala habitat, implement priority species management actions and deliver carbon and energy management actions.

This included the following projects:

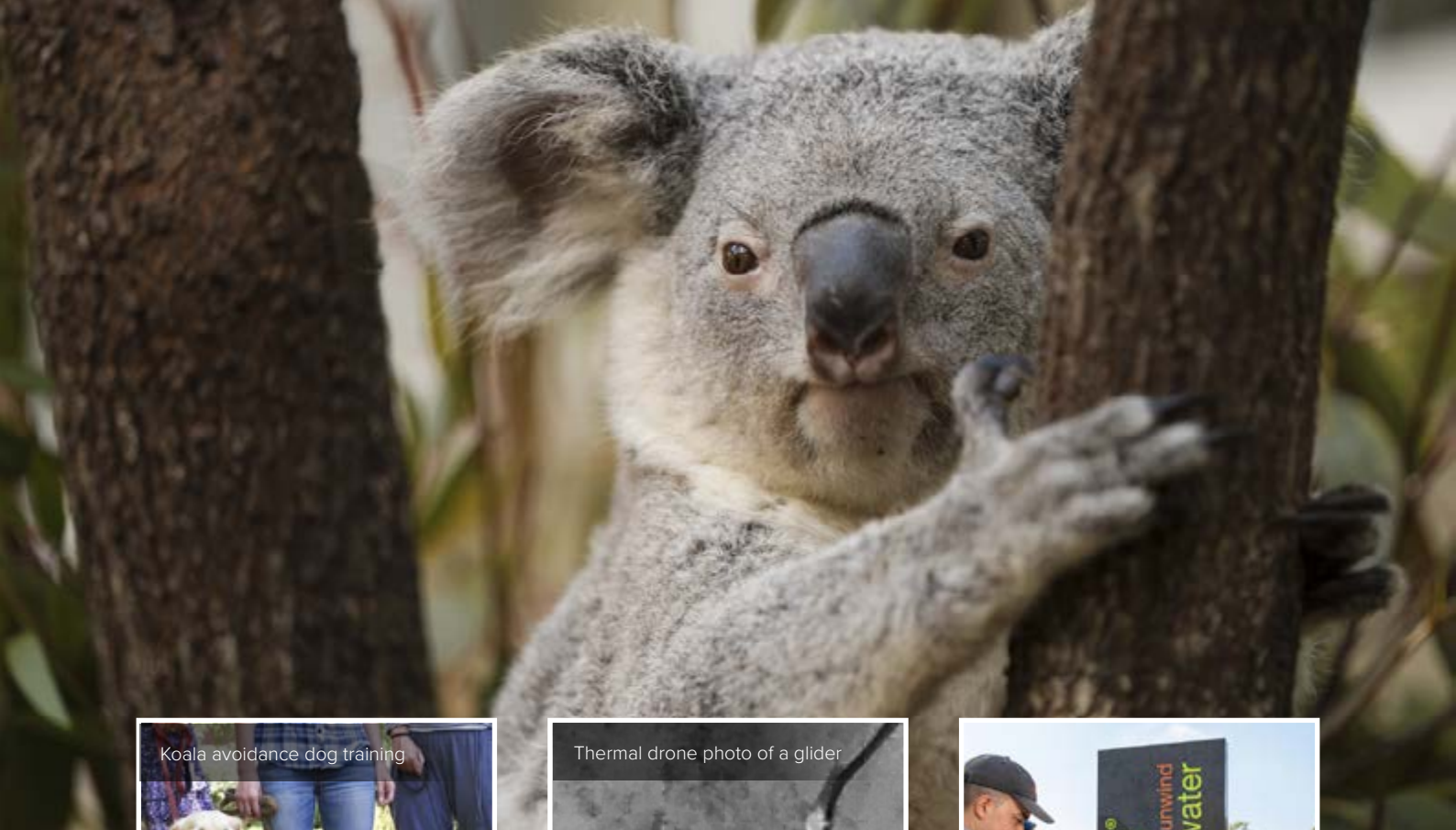
- Waterway and biodiversity corridor plantings included:
 - 5,151 native plants were planted at 7 riverside parks, working towards our Albert and Logan River Visions.
 - 3,150 native plants were planted along a tributary of Scrubby Creek to work towards Council's Scrubby Creek Recovery Plan.
 - 32 rare and threatened plants were included in Council's rehabilitation projects.
- Waterway litter clean-ups included:
 - Three clean-up runs of floating and bank bound litter along the Logan River from Riedel Park (Carbrook) upstream to Anzac Avenue Bridge (Logan Village). Approximately 1,139 items of litter were collected and disposed including cigarette butts, plastic bottles and wrappers, Styrofoam, a mower, tyres, rope and wood.
 - A clean-up of large debris occurred along the Logan River to Geoff Philps Bridge (Logan Village) and along the Albert River to Stanmore Bridge (Wolffdene). Approximately 1.5 tonnes (57.8 cubic metres) of waste including a motorbike, a boat, plastic drums, tyres, timber, concrete and polypipe were collected and removed.



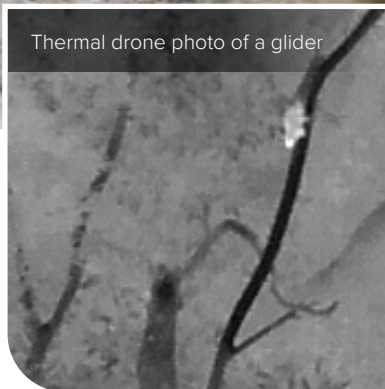
- A clean-up occurred along a 4.4 kilometre stretch of Scrubby Creek from Third Avenue (Berrinba) to Marsden Library (Marsden), and Gould Adams Park (Kingston) to Milky Way (Kingston). There were 197 items collected in total. The top 3 items collected were food packaging (30%), plastic bags (18%) and plastic pieces (16%).
 - A clean-up occurred along a 6 kilometre stretch of Slacks Creek from Moss Park (Slacks Creek) to Meakin Park (Slacks Creek) and Darren Park (Slacks Creek) to Mabel Park (Slacks Creek). A total of 467 items were collected. The top 3 items collected were food packaging (48%), cans (20%) and fabrics (9%).
- Promotion of sustainable fishing throughout the city continued through the Fishing in Logan webpage.
- Fishing infrastructure continued to be utilised at 10 fishing locations on the Albert and Logan Rivers:
 - Albert River Parklands (Eagleby)
 - Alexander Clark Park (Loganholme)
 - Federation Drive Reserve (Bethania)
 - Larry Storey Park (Waterford)
 - Logan River Parklands (Beenleigh)
 - Riverdale Park (Meadowbrook)
 - Skinners Park (Carbrook)
 - Tansey Park (Tanah Merah)
 - Wharf Road (Eagleby)
 - Riedel Park (Carbrook).
- Monthly audits of the fishing tackle bins revealed the collection of over 41 kilometres of fishing line, 830 pieces of tackle, and 532 lures. This marks an increase in litter collection with approximately 85% more fishing line and 8% more tackle and lures compared to the previous year.
- In-stream water quality monitoring continued at 2 sites on the Logan River.
- Continued promotion of the Logan and Albert Rivers Canoe and Kayak Trail through webpage and a kayak come and try event held.
- Maintenance of virtual fences for wildlife vehicle collision mitigation occurred along Cusack Lane (Jimboomba) and Henderson Road (Jimboomba).
- Responded to 44 customer requests regarding wildlife vehicle collisions on local roads. Corflute wildlife movement awareness signs were temporarily installed at several locations, focusing on koala, kangaroo, and wallaby movement.
- Managed the portable wildlife advisory signs which have been installed to increase road user safety and reduce the risk of wildlife vehicle collisions with koalas, kangaroos and wallabies. Four rotations of the signs occurred. Three additional footings were installed at California Creek Road (Cornubia) and Kimberley Drive (Shailer Park). (The initiative is co-funded by the Local Infrastructure Program for Divisions 3 and 10).

Kayaks on the Logan river





Koala avoidance dog training



Thermal drone photo of a glider



- Koala breeding season awareness banners were rotated across several koala roadkill hotspots, between August 2024 and January 2025.
- Priority species actions included:
 - › Koala education campaign and workshops, including the delivery of the digital koala breeding season awareness campaign, community koala count from 26 September until 5 October 2024, distribution of signage at dog off leash areas and key bushland parks, and distribution of the koala glovebox card and posters across the city.
 - › Supported a range of koala research projects with Griffith University including Behaviour Change Social Marketing and Artificial Intelligence (AI) powered camera network platform for wildlife monitoring.
 - › Delivered a 'Leave It Logan' event for koala avoidance dog training at Woodlands District Park (Waterford) which was attended by 31 people and 21 dogs. 81.8% of respondents felt more confident after the training to teach their dogs recall at home.

- › A thermal drone survey for koalas was completed at Birnam Range Reserve (Mundoolun). 21 koalas were detected within the Reserve and grey-headed flying fox, brushtail possums, ringtail possums and squirrel gliders were observed. Assistance was provided through the jointly funded Commonwealth-state Disaster Recovery Funding Arrangements.
- › Additional Thermal drone surveys for koalas and greater gliders were completed at Spring Mountain Forest Park South (Greenbank), Bahrs Hill Park (Bahrs Hill) and Summit Park (Bahrs Hill). Koalas were detected at all sites and greater gliders were detected at Spring Mountain Forest Park South.
- › A fauna survey was conducted at Spring Mountain Forest Park South (Greenbank), with four listed significant species and 31 locally significant species recorded. Overall, there was evidence of more than 250 species including koala, greater glider, glossy black-cockatoo, yellow-spotted monitor, green-thighed frog and southern spotted velvet gecko.

- A glossy black-cockatoo identification workshop was held.
- 2 Richmond birdwing butterfly vines were planted within Bahrs Hill Park, Bahrs Scrub.
- 25 angle-stemmed myrtle (*Gossia gonoclada*) saplings were planted in two parks within the City of Logan.
- Platypus eDNA surveys and a biodiversity assessment utilising vertebrate metabarcoding were undertaken at 18 locations along the Albert River.
- PlatypusWatch citizen science survey events were held throughout the year with 26 sites surveyed by 50 volunteers and two sightings of platypus along Albert River.
- Year 4 of the angle-stemmed myrtle (*Gossia gonoclada*) collaborative research agreement was completed. The agreement between Logan City Council and the University of Queensland supports research into developing a cryopreservation technique for this critically endangered species.
- 104 angle-stemmed myrtle (*Gossia gonoclada*) were maintained at several parks in Logan, as well as buffer plantings around three sites in public parks containing existing gossias. This project received grant funding from the Australian Government's Saving Native Species Program.
- Completed year 1 of a 2 year project to monitor the angle-stemmed myrtle (*Gossia gonoclada*) to track the population trajectory. Completing approximately 452 hectares across 55 sites of surveying in South East Queensland. Angle-stemmed myrtle (*Gossia gonoclada*) was confirmed at 33 sites, with 243 individual trees monitored – most of which were assessed as healthy. This project is funded by the Australian Government's Saving Native Species Program and delivered by Logan City Council.
- 8,230 native plants were planted at Geoff Philp Reserve (Logan Village) as part of stage 1 of the koala habitat planting funded by the Department of the Environment, Tourism, Science and Innovation.
- Phase 2 of the community engagement of the Mabel Park (Slacks Creek) waterway naturalisation project has been completed. This project is currently in the detailed design phase. This project is co-funded by Logan City Council and Australian Government's Urban Rivers and Catchments Program.
- 1,150 native plants were planted to enhance flying-fox habitat at Mt Warren Oval Park (Mount Warren Park). This project is co-funded by the State Government Flying-Fox Roost Management Local Government Grant Program.
- Delivered a flying-fox roost residents grant to 106 residents within the eligible buffer areas of Mount Warren Park and Regents Park flying-fox roosts. Successful applicants used the funding to purchase items for their property to assist in mitigating the impact of living near flying-fox roosts. This project is co-funded by the State Government Flying-Fox Roost Management Local Government Grant Program.

Photo supplied by Tamiile Brunt



Australian Government



Queensland Government



Corporate plan priority 3.6 – Continue to implement sustainability initiatives including increased use of renewable energy, energy efficient technology and carbon reduction projects

- Council's carbon footprint was 170,746 tonnes CO₂e (including scope 1,2,3). A Carbon Emission Reduction Action Plan has been developed which targets a 30% reduction by 2032 based upon 2022 levels.
- Council maintained its carbon neutrality certification by the Australian Government's Climate Active initiative in 2024/25, and reduced emissions by over 95,000 tonnes, however, has withdrawn from obtaining certification going forward.
- Emission-reducing actions include:
 - › Maintaining 14 solar panel installations with a total capacity of 2.2MW which helps reduce over 2,300 tonnes of greenhouse gas emissions annually.
 - › Generated electricity by capturing almost 4.7 million cubic metres of gas from organic waste, via a series of underground pipes at the Browns Plains Waste and Recycling Facility.
 - › Voluntary uptake of almost 30,000 green waste bins which diverts methane producing organic matter from the landfill.
 - › Over 40 per cent of streetlights are now LED, with total electricity use from streetlighting now declining.
 - › Fuel use from Council vehicles is steadily declining – down 24 per cent on 7 years ago and still falling through Council's innovative Green Fleet Strategy.

Building Climate Resilience: Logan City Pilots a Climate Risk Discovery Project

Logan City Council has been taking a proactive step towards climate resilience by launching a discovery project that integrates climate change considerations into everyday decision making and planning. This initiative is part of a broader commitment to safeguard the city's future in the face of increasing climate challenges.

This project built upon the Climate Risk Management Framework for Queensland Local Governments, which was developed to help councils better understand, assess, and respond to climate risks and events. Logan City is among the first councils to pilot actions recommended in Phase One of the framework demonstrating our leadership in climate adaption and risk management.

Logan worked with specialist consultants who assisted council through this comprehensive climate risk assessment. This included identifying current and emerging climate risks, evaluating existing practices and pinpointing areas for improvement.

This project is about empowering the staff with tools and the understanding to make climate smart decisions that benefit our community now and into the future. By piloting this framework, Logan City Council is not only strengthening its own climate resilience but also contributing to valuable insights that can inform and inspire other local governments across South East Queensland.

Logan City Council also participated in the South East Queensland Climate Resilience Alliance which aims to deliver consistent collaborative action on climate change at scale and pace beyond the capacity of individual councils.



Thermal Drones Take Flight for Wildlife Conservation in Logan

Thermal drones flying in the night sky to detect creatures hiding amongst the tree canopy is no longer just something seen at the movies. Drones are now leading the way in a new era of conservation, as modern technology is used in the City of Logan to assist with conservation efforts.

In May, Logan City Council conducted a thermal drone survey over four nights at one of the city's largest reserves in Greenbank, targeting several of the region's most significant wildlife species. The survey detected koalas, greater gliders, and captured images of other native animals including sugar gliders, squirrel gliders, feathertail gliders, birds, and brushtail and ringtail possums.

The survey was conducted across a 212-hectare property within Spring Mountain Forest Park South, located in the Flinders Karawatha Corridor and surrounding areas. The purpose of the survey is to establish a baseline of native animal distribution, which will help inform future management actions to support the conservation of these species.

This innovative use of drone technology marks a new era in environmental monitoring, allowing for non-invasive, efficient, and accurate wildlife detection — especially for nocturnal and canopy-dwelling species that are otherwise difficult to observe.



18,301

native plants planted
along waterways and
biodiversity corridors



1,803

items of litter were
collected from Slacks
and Scrubby Creek
and Logan River



41

kilometres of
fishing line
collected through
Council's sustainable
fishing initiatives



5,000

streetlights
replaced with
LED fittings which
reduced carbon
emissions by over
600 tonnes

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