

Australia's wildlife is facing adverse impacts from climate change, habitat loss and fragmentation, and urbanisation. At Wildlife Victoria, volunteers play a vital role in helping wildlife in need. Our volunteers are responding to calls for injured, sick, or orphaned native animals, and our volunteers are supporting our head office to deliver on our strategic goals. Thanks to the efforts, passion, and dedication of our 1,200 strong volunteer team, together we are creating a community that understands, values, and cares about Australian wildlife.

Name of Volunteer	
Category	Professional Volunteer (remote)
Project Title	Micro Volunteer – Wildlife Roadtoll Action Program (WRAP) Researcher
Team	External Relations
Located	Remote
Start date	November 2025 (start date to be agreed)
End date	February 2026 (start date to be agreed)
Hours and days required per week	To be mutually agreed upon
Reports to	Wildlife Roadtoll Action Program Manager
Organisational background and project overview and purpose	Wildlife Victoria is a not-for-profit organisation that has provided Victoria with a statewide wildlife emergency response service since 1989. Wildlife Victoria's 24/7 Emergency Response Service responds to calls for help for wildlife from members of the public via an emergency phone and online reporting system. In 2024, Wildlife Victoria responded to over 160,000 calls for help for sick, injured, and orphaned native wildlife and assisted 97,772 animals across 455 species. When members of the public contact Wildlife Victoria about a sick, injured, or orphaned native animal, Emergency Response Operators provide real-time advice and, in most instances, arrange for a trained volunteer to attend to the animal. Wildlife Victoria works hard to ensure the best possible outcome for each and every native animal. With a statewide network of close to 1,200 trained wildlife rescue and transport volunteers, wildlife rehabilitators, and in field wildlife veterinarians and veterinary nurses, Wildlife Victoria offers an



end-to-end wildlife emergency response service to the Victorian public at no cost.

Wildlife Victoria is experiencing a consistent year-on-year increase in demand for services with the primary demand drivers – climate change, habitat loss, and urbanisation – all impacting the State's wildlife adversely. Public concern for wildlife and biodiversity has been amplified since the 2019/2020 Black Summer bushfires, and the Victorian public is demanding action from all levels of government to address the issue. In addition to the Emergency Response Service, Wildlife Victoria helps wildlife by providing people with the knowledge and skills they need for peaceful and positive coexistence with wildlife, and by facilitating positive community attitudes toward wildlife.

Wildlife-vehicle collisions are the primary reason for calls to the Wildlife Victoria Emergency Response Service. Over the past decade, wildlife-vehicle collision cases have surged by 288%, with a continuously increasing trend over the past five years. This dramatic spike highlights not only the vulnerability of native wildlife, but also the urgent need for targeted intervention.

In response, Wildlife Victoria launched the *Wildlife Roadtoll Action Program*. This initiative includes proactive engagement with local governments by providing region-specific collision data, pinpointing high-risk hotspots, and offering detailed insights. The program aims to guide local authorities in implementing effective safety measures. Additionally, key components such as community education, specialised training, and consulting support are offered in collaboration with local government authorities to ensure that the interventions are both practical and impactful.

This role reports to the *Wildlife Roadtoll Action Program* Manager and is responsible for investigative research into current best practice for wildlife-vehicle collision mitigation at a national and international level.

Key responsibilities

- Conduct desktop research into national and international best practices for reducing wildlife road toll.
- Investigate emerging trends and innovations in relation to road ecology and wildlife protection.
- Identify and summarise successful programs, policies, technologies, and community initiatives.
- Liaise with other stakeholders conducting similar research or work for insights and data as appropriate.



	Attend brief fortnightly check-ins to share progress and
	receive guidance.
	Compile findings into a structured report and presentation.
Process and timeline	You will conduct investigative research into current best practice for
	wildlife-vehicle collision mitigation at a national and international
	level for the purpose of compiling a structured report and
	presentation. The final report will support Wildlife Victoria in the
	delivery of WRAP, including updating the WRAP Toolkit.
	The volunteering activity will take place between October 2025 and
	January 2026 (ie. 4 months). Below is an approximate timeline and
	associated milestones.
	October 2025
	Kick off meeting and onboarding
	 Background reading (eg. Parliamentary Inquiry submissions, WRAP Toolkit)
	Begin desktop research on national and international best
	practices
	Attend fortnightly check-ins to share early findings
	Create a research log or spreadsheet to track sources and
	insights
	November 2025
	 Continue research into emerging trends and innovations in
	road ecology and wildlife protection
	 Identify key stakeholders and organisations for outreach
	Attend fortnight check-ins
	 Begin liaising with stakeholders (eg researchers, NGOs,
	government bodies)
	 Start summarising successful programs, policies,
	technologies, and community initiatives
	 Organise findings into thematic categories
	December 2025
	Attend fortnightly check-ins
	Finalise stakeholder input and integrate into research
	Begin drafting report structure (eg introduction, methodology,
	findings, recommendations)
	Continue writing report
	Start outlining oral presentation (eg key messages, visuals)
	January 2026
	Attend final check-in
	Finalise written report (eg proofread, citations)
	Prepare presentation
	Deliver oral presentation and submit final report



	Conduct wrap up discussion and feedback session
Outcome and deliverables	A structured recommendation report outlining the following: Project background and context Data sources and assessment methodology Summary of key findings Short- and long-term recommendations for mitigation Considerations for future research or policy action An oral presentation delivered to Wildlife Victoria stakeholders, providing a summary of findings to date and inviting post project feedback.
Skills, experience and attributes	 This role aims to showcase the following competencies: Strong research and analytical skills. Familiarity with desktop research tools and academic databases. Experience with report writing or presentations. Ability to work independently with initiative and sound judgement. Excellent written communication and ability to summarise complex information clearly. Strong interpersonal and communication skills, including stakeholder engagement. High level of organisation and time management. Passion for wildlife welfare and wildlife rescue sector. Background in environmental science, conservation, urban planning, or public policy.
Training requirements Benefits for the volunteer	 Make a difference to our native wildlife by saving lives. Support wildlife to survive threats like climate change, loss of habitat, urbanisation and introduced predators, Contribute to the preservation of our natural environment. Learn more about our precious native wildlife and how to help them. Learn new skills or add to the ones you already have. Enjoy the opportunity to learn, network and find mentors in the not-for-profit sector. Enjoy the benefits of being a Wildlife Victoria volunteer (see below). Free access to Sonder, our Employee and Volunteer Assistance Program, for you and your family. Free access to online Microsoft products



	Voluntary Workers Insurance including personal accident insurance and additional cover under the terms of the WV insurance policy for qualifying volunteers.
Benefits to Wildlife Victoria	Wildlife Victoria greatly benefits from volunteer's contributions to deliver on our mission to help and protect wildlife through our rescue, education, and advocacy activities. We can deliver on projects that would otherwise not be possible as we continue to maintain a smaller workforce to ensure donations are focused on the staffing and running of the Emergency Response Service.
Other requirements: Induction Police check	You will be required to undergo a police check via Wildlife Victoria at no cost to you.
Volunteer Project Manager Signature	
Volunteer Signature	
Date	
Date of RD review	