## Kalamunda Clean and Green Focus: Community Outreach

Updated: June-December 2024



## PURPOSE

This special 'Focus' edition of the update on the Local Environment Strategy (LES) highlights our Environmental community outreach programs and events. Our LES - the **Kalamunda Clean and Green** provides the City's framework to manage environmental pressures and improve sustainable practices. It assists in protecting the cherished landscape character of Kalamunda and guides improvements in the City's own operations and its work with stakeholders and community groups.



# **UPDATE: JUNE-DECEMBER 2024**

The next few pages give an at-a-glance update on the recent community outreach programs and events delivered throughout the city.









### Managing the impacts

Our local natural environment requires constant vigilance to keep it healthy and free from unwelcome impacts. We undertake to work with the community to ensure its protection, including the landscape assets of our City.



Between June and December 2024, the City of Kalamunda delivered a range of environmental education and community engagement initiatives through its Adopt-A-Patch and Duke of Edinburgh programs.

Key activities included tree planting at Maida Vale Primary School to restore Banksia Woodland, bird identification training for KSESC students, and habitat restoration efforts involving weed removal and creation of safe spaces for wildlife.

Collaborative projects such as biodiversity assessments at Huntley Street Reserve and a BioBlitz event further supported ecological awareness.

The Earthcare Expo 2024 and Mazenod College's Water Issues Expo engaged the broader community in water management and conservation. The City also facilitated bird-watching events and educational walks, promoting biodiversity and environmental stewardship.

These efforts showcased the City's commitment to fostering ecological awareness and preserving Kalamunda's natural heritage.





### 3.3.1.1 Support and grow our Community Environmental Education Program

### SIX SEASON WALKS 2024 - DJILBA

We were excited to partner with Perth NRM to host the first walk in the Six Season series, held across six local governments, from the hills to the coast.

The walk at Lesmurdie Falls provided an immersive experience in traditional ecological knowledge, where participants learned about the use of native plants and animals during the Djilba season.

Led by Uncle Neville Collard, this event offered a unique opportunity to connect with nature and explore cultural practices passed down through generations.









# 3.3.1.2 Engage with the local schools community through the Adopt-A-Patch Program

### Kalamunda Secondary Education Support Centre

KSESC students have been actively engaged in a range of environmental education and conservation activities.

KSESC students have been learning about the birds of the Perth Hills from local author Talitha Huston, who shared her self-

published bird guide and identification techniques. Following her talk, the class conducted a field walk at Andrew Street Reserve to apply their new skills, which they'll use to conduct bird surveys along the Kalamunda Railway Heritage Trail during Djilba.

In late August, students also focused on habitat restoration at their Adopt-A-Patch site in the Kalamunda Heritage Trail Reserve. They removed invasive weeds, such as wattle species and geophytes, and refreshed bandicoot bungalows with natural materials to enhance wildlife protection.

The students then participated in a bird walk and "bird bingo" game along the Kalamunda Railway Heritage Trail, where they identified local species and contributed valuable citizen science data.

Most recently, in November, KSESC students took part in a BioBlitz along the trail, where they identified local wildflowers in bloom during the Noongar season of Kambarang. This hands-on activity deepened their understanding of seasonal ecological patterns and the importance of preserving local biodiversity.

3.2.1.2 Support and grow the Adopt-A-Patch program linking school aged residents with Friends Group activities



Partnered with the South East Regional Centre for Urban Landcare (SERCUL) to deliver the Adopt-A-Patch (AAP) program in 2025.



Rolled-out AAP grant-based system for schools to apply for <u>funding opportunities</u>.









# 3.3.1.1 Support and grow the Friends Group program throughout the City.

### **Friends of Jorgensen Park**

The Friends of Jorgensen Park had a productive year focused on bushland restoration and conservation efforts. Volunteer workdays saw strong participation, with new members joining to support ongoing projects.

A significant focus was the removal of woody weeds and invasive species, including Wonga Wonga vine, Milkwort, Tagasaste, and invasive wattles. Volunteers worked along the creekline and throughout the reserve during multiple sessions. Additional efforts were made throughout the year to manage emerging weeds and prevent further spread, contributing to the overall health of the reserve's natural environment.

Revegetation of Spring Road Creek was another key project, supported by DBCA river grants. Over 3,200 wetland species were planted during community volunteer days to improve habitat, water quality, and support wildlife, with assistance from City staff.

The year concluded with a final workday on November 3rd. Volunteer activities will resume in March 2025, continuing the group's vital role in preserving Jorgensen Park.



	3.3.1.1 Support and grow our Community Environmental Education Program				
Theme 3.0	No.	Name	Description	Details	
Managing Impacts	1	Forest Die-Off: A Scientific Perspective	Join us at the Kalamunda Hotel for a public talk by Dr. Katinka Ruthrof, a research scientist from the Department of Biodiversity, Conservation, and Attractions, and Dr. Joe Fontaine, a fire and plant ecologist from Murdoch University. They will discuss their research and assessment of the forest die-off events observed in 2011 and again in 2024. Learn more about the critical work being done to understand the responses to, and implications of, severe drought across the region.	<ul> <li>» Date: Thursday, 11 July</li> <li>» Time: 6:00pm-8:00pm</li> <li>» Location: Kalamunda Hotel: Function Hall</li> </ul>	
	2	How to Build a Nest-box for Native Wildlife	During this informative session, guests will learn how to build, install, monitor and maintain nest-boxes for hollow-dependent wildlife, including cockatoos, parrots, ducks, owls, nightjars, some reptiles, possums and other small marsupials. Attendees will have the opportunity to ask questions after the presentations. This workshop is presented by the Re-Cyc-Ology Project.	» Date: Wednesday. 21 August » Time: 1:00pm – 3:00pm » Location: Kalamunda Library	
	3	Six Season Walks 2024 – Djilba	We've partnered with Perth NRM to host the first walk in a series of Six Season walks across six local governments, from the hills to the coast. Join us at Lesmurdie Falls to learn about traditional ecological knowledge and how native plants and animals were used during the season of Djilba with Uncle Neville Collard.	<ul> <li>» Date: Sunday, 25 August</li> <li>» Time: 9:45am - 12:30pm</li> <li>» Location: 160/196 Falls Rd, Forrestfield</li> <li>» Tickets: \$7.50 individual   \$15.00 family</li> </ul>	
	4	Water Retention and Habitat Improvement in Kalamunda	Come along to our exciting field day at Kadina Brook to discover how effective water management can enhance habitat and improve water quality. This is your change to hear from local experts on sustainability land & water management practices while gaining firsthand insight into the hands-on approach taken by the host to restore these sites.	<ul> <li>» When: Saturday 7th September 2024</li> <li>» Where: Kadina Brook. Ridge Hill Road, Gooseberry Hill. Specific meeting point be given out upon registration.</li> <li>» Time: 9am - 11:30am. Please arrive at 8:45am for registration and to grab a cuppa!</li> <li>» Cost: \$10 pp. Includes morning tea.</li> </ul>	
	5	Wildlife Wonders	We are excited to present 'Wildlife Wonders' with Kanyana Wildlife Rehabilitation Centre. Meet some of our unique local wildlife, learn what they eat, where they live, and how to protect them! Deepen your appreciation for our local biodiversity and take photos (no flash!) with our wildlife neighbours. This school holiday educational activity is suitable for children aged 6 – 13 years old This is a free event, however bookings are required. Children must be accompanied by an adult at all times, however adults do not required a ticket.	<ul> <li>» When: Tuesday, 24 September</li> <li>» Wednesday 25 September</li> <li>» Wednesday 2 October</li> <li>» Where: Kalamunda Library</li> <li>» High Wycombe Library</li> <li>» Forrestfield Library</li> <li>» Time: 10:00am - 11:30 am</li> </ul>	
	6	Forest Festival – Stirk Park (Stall)	At the Forest Festival on 5 October 2024 at Stirk Park, the City of Kalamunda's Natural Areas team hosted an engaging stall showcasing the City's environmental projects and promoting biodiversity and water conservation. Visitors learned about the importance of preserving habitats for species like the Priority 4 Quenda and managing invasive weeds in residential gardens. The stall also provided free educational materials on the native flora of the Perth Hills and guidance on creating native bee hotels, making it a valuable resource for residents looking to support local biodiversity.	» When: Saturday, 5 October » Where: Stirk Park	
	7	Landcare in Action: Property Tour	<ul> <li>Landcare in Action: Property Tour – Join Perth NRM for a Sustainable Land Management Field Day!</li> <li>Learn practical ways to improve your property's soil and water management during this 3-hour field day at a local farm in the Shire of Mundaring. Landcare expert Chris Ferreira will cover key topics like:</li> <li>Water retention &amp; rehydration</li> <li>Revegetation &amp; wildlife corridors</li> <li>Managing bushland, pests &amp; dieback</li> <li>Soil health &amp; sustainable grazing</li> <li>Fire-wise property management</li> </ul>	<ul> <li>» When: Sunday, October 20, 2024</li> <li>» Where: Bailup (Shire of Mundaring)</li> <li>» Time: 9:30 AM - 12:30 PM (Arrive by 9:15 AM)</li> <li>» Cost: \$10 (Morning tea included)</li> </ul>	

Theme 3.0	No.	Name	Description	Details
	8	Discover Lesmurdie's Birds: A Talk, A Walk and the Aussie Bird Count	Discover Lesmurdie's Birds: A Talk, A Walk, and the Aussie Bird Count! Join local bird enthusiasts Mike and Rachel Green for a fun and informative event where you'll boost your bird-watching skills and help with the Aussie Bird Count! Learn to identify Lesmurdie's birdlife by their calls, appearance, and behaviour, then take a guided walk through Korung National Park to spot these amazing birds in action.	<ul> <li>» When: Wednesday, 16 October   3:15pm - 5:15pm</li> <li>» Where: Lesmurdie Library</li> <li>» Free event, bookings essential!</li> <li>» Bring your binoculars and download the Aussie Bird Count app to get ready!</li> </ul>
Managing Impacts	9	Bird Life WA – Brice Wells Memorial Walk	Celebrate the legacy of an outstanding former BirdLife WA member, Brice Wells, at our annual Memorial Bird Walk. Enjoy a leisurely stroll along the trails of Jorgensen Park with volunteers from BirdLife Western Australia. Don't forget to bring a drink bottle, wear sturdy shoes, and dress appropriately for the weather. Binoculars will be provided for those who need them.	<ul> <li>Where: Kalamunda Community Centre, Jorgensen Park, Kalamunda</li> <li>When: Sunday, October 27</li> <li>Time: 8 AM - 10 AM</li> <li>Booking: This is a FREE event, but bookings are essential as places are limited.</li> </ul>
	10	Discover Lesmurdie's Birds: A bird talk and walk.	For those who missed out on the last sold-out session, here's your chance! Join local bird enthusiasts Mike and Rachel Green to develop your bird-watching skills. Whether it's the Scarlet Robin, Red-tailed Black Cockatoo, or White-cheeked Honeyeater, you'll gain confidence in identifying Lesmurdie's birdlife by their calls, appearance, and behaviour. Discover where to spot them-from tree canopy to forest floor-with expert tips on how to find these beautiful birds. The event begins with a presentation where you can learn about the local Lesmurdie birds and practise bird identification by sight and sound. Afterwards join Mike and Rachel for a guided bird walk along a flat forest track within Korung National Park.	<ul> <li>Where: Lesmurdie Library, 21 Reid Road, Lesmurdie</li> <li>When: Saturday 23rd of November</li> <li>Time: 9:30am-11:30am</li> <li>What to bring: If you have binoculars, please bring them along!</li> </ul>

Delivered the following community environmental education events:

- 11/07/2024 Forest Die-Off: A Scientific Perspective Kalamunda Hotel
- 21/08/2024 How to Build a Nest-box for Native Wildlife: with Simon Cherriman Kalamunda Library
- 25/08/2024 Six Season Walks 2024: Djilba with Perth NRM Lesmurdie Falls
- 07/09/2024 Water Retention and Habitat Improvement in Kalamunda with Regen WA- Kadina Brook Reserve
- 24/09/2024 Wildlife Wonders with Kanyana Wildlife Rehabilitation Centre Kalamunda Library
- 25/09/2024 Wildlife Wonders with Kanyana Wildlife Rehabilitation Centre High Wycombe Library
- 02/10/2024 Wildlife Wonders with Kanyana Wildlife Rehabilitation Centre Forrestfield Library
- 05/10/2024 Forest Festival (Natural Areas Stall) Stirk Park
- 20/10/2024 Landcare in Action: Property Tour Bailup
- 16/10/2024 Discover Lesmurdie's Birds: A Talk, A Walk and the Aussie Bird Count Lesmurdie Library
- 27/10/2024 Brice Wells Memorial Walk: with Bird Life WA Jorgensen Park
- 23/11/2024 Discover Lesmurdie's Birds: A bird talk and walk Lesmurdie Library

	3.3.1.2 Engage with the local schools community through the Adopt-A-Patch Program			
Theme 3.0	No.	School	Description	Date
Managing Impacts	1	Maida Vale Primary School	As a part of the Adopt-A-Patch program, the City provided plants and hosted a planting day with the students of Maida Vale Primary School to help provide food and habitat for local wildlife within the school's natural areas. It was a whole-school effort, with significant help from the school's 'Eco Warriors,' a group of Year Seven students who participated throughout the entire event. They assisted students from different year groups with proper planting techniques while emphasising the importance of native plants. The school's campus is situated on a nationally protected Banksia Woodland Threatened Ecological Community, and these plants will help enhance biodiversity while supporting local wildlife.	» 26/07/2024
	2	KSESC	The KSESC Adopt-A-Patch class learned about the birds of the Perth Hills from local author Talitha Huston. Talitha inspired the class with her presentation on the journey of creating her self-published book, as well as techniques for successfully identifying native birds. Following the talk, the class participated in a field walk at Andrew Street Reserve, using binoculars and Talitha's field guide to identify local species. The students will apply their new identification skills during the season of Djilba, to conduct bird surveys along the Kalamunda Railway Heritage Trail.	» 24/07/2024
	3	Mary's Mount Primary School	Local ecologist Simon Cherriman delivered an engaging presentation, educating students about the importance of nest boxes for hollow-dependent wildlife. He discussed the variety of native species that rely on tree hollows, the invasive species that often take over these spaces, and the growing scarcity of natural hollows in our environment. Simon also generously donated a possum box, which he installed in a marri tree at the school's Adopt-A-Patch site.	» 21/08/2024
	4	KSESC	On the 28th of August, KSESC students conducted weed control and refreshed the bandicoot bungalows at their Adopt-A-Patch site in the Kalamunda Heritage Trail Reserve. The students helped remove invasive wattle species and geophyte weeds, such as Watsonia, Oxalis, and Freesias, which were encroaching on healthy bushland areas. The branches from the weedy wattles were used as brushing, placed on the bandicoot bungalows to create a safe haven from predators and enhance the habitat.	» 28/08/2024
	5	Gooseberry Hill Primary School	During Term 3, on Wednesday, 28 August, students participated in an environmental project focused on assessing and improving the bushland at Huntley Street Reserve. Sponsored by the City and facilitated by Millennium Kids, activities included conducting biodiversity assessments using transects and grids, mapping tree cover on the school grounds, and documenting human disturbances. Students identified plant species and developed a habitat improvement plan, considering the needs of native wildlife, such as the Threatened Black Cockatoo's. Using the Darlington and Surrounds book, they created a plant wish list for future revegetation efforts, prioritising native bushes, grasses, and trees. This list will guide plant orders for 2024 to enhance the reserve's biodiversity.	» 28/08/2024
	6	Mary's Mount Primary School	The City of Kalamunda's Natural Areas team, in collaboration with Millennium Kids, participated in the MMPS Earthcare Expo 2024 on the 11th of Septemeber, hosting a stall and leading an educational activity within Currawong Reserve. The Adopt-a-Patch activity provided a hands-on planting of native riparian species along the creek line while learning about the local ecosystem. Key topics included seasonal changes, plant growth, tree health, and water management in natural areas. Additionally, five Year 10 students from Mazenod College worked alongside the Bush Care team to install 300 riparian plants into newly developed water retention basins along the creek, enhancing habitat and improving water quality within the wetland. The event successfully fostered community engagement and environmental awareness through interactive education and hands-on activities.	» 11/09/2024
	7	KSESC	As part of the Duke of Edinburgh and Adopt-A-Patch programs, the City's Natural Areas team facilitated a bird walk and talk along the Kalamunda Railway Heritage Trail. During the walk, students participated in a bird bingo game, applying the skills and knowledge gained from a recent bird identification incursion. Using binoculars, they explored the reserve to spot and mark birds on their bingo cards. This excursion provided an engaging, hands-on experience that not only enhanced the students' understanding of the local environment but also contributed valuable citizen science data.	» 18/09/2024

	8		The City's Natural Areas team, along with the Waste Education team, served as guest judges at Mazenod College's Water Issues Expo, where over 40 stalls by Year 7 HASS students highlighted water conservation issues such as scarcity, pollution, drought, and climate change, alongside proposed solutions. City staff engaged with students and selected a winner based on how informative, interactive, and well-researched their displays were. Certificates of Commendation were presented at a Year 7 assembly, with the winning students also receiving canteen vouchers. The Natural Areas team will continue to build on this partnership, providing water-wise education and fostering environmental stewardship among students.	» 17/09/2024
Managing Impacts	9	KSESC	On November 6th, the City's Natural Areas team conducted a BioBlitz along the Railway Heritage Trail with the Duke of Edinburgh class. Students were equipped with local flora field guides and participated in guided bushwalks to identify wildflowers blooming during the Noongar season of Kambarang. This activity deepened their understanding of seasonal patterns, the roles of diverse organisms within a forest ecosystem, and the importance of conserving these fragile environments.	» 6/11/2024

#### Delivered the following environmental education opportunities for local schools:

- 26/07/2024 Maida Vale Primary School: National Tree Day Planting Event
- 24/07/2024 KSESC: Bird of the Perth Hills Incursion with Talith Huston
- 21/08/2024 Mary's Mount Primary School: Presentation & Nest-Box Building Workshop with Simon Cherriman
- 28/08/2024 KSESC: Weed Control Excursion at the Railway Heritage Trail
- 28/08/2024 Gooseberry Hill Primary School: Improving Bushland Excursion at Huntley Street Reserve with MK
- 11/09/2024 Mary's Mount Primary School: Earthcare Expo Planting Event at Currawong Drive Reserve
- 18/09/2024 KSESC: Aussie Bird Count Bird Survey at the Kalamunda Railway Heritage Trail
- 17/09/2024 Mazenod College: Water Issues Expo
- 06/11/2024 KSESC: BioBlitz Wildflower Survey at the Kalamunda Railway Heritage Trail

### 3.2.1.2 Support and grow the Adopt-A-Patch program linking school aged residents with Friends Group activities

#### Growing the program for future years by:

- Partnered with the South East Regional Centre for Urban Landcare (SERCUL) to deliver the Adopt-A-Patch (AAP) program in 2025.
- Rolled-out AAP grant-based system for schools to apply for funding opportunities.
- Updated the City's website with information and resources to help schools enhance their environmental stewardship.
- Provided graduating AAP students with resources and guidance on joining Friends Groups.
- Updated the Friends Group manual to include easy-to-follow information for school-aged residents.

Theme 3.0	No.	Group Name	Description	Date
	10	All Groups	Members from the City's Friends Groups attended First Aid training on Friday, the 15th of March at the Kalamunda Volunteer Bush Fire Brigade. It is crucial for Friends Group members to be accredited first aiders so they can respond and provide relevant first aid when they host and attend community events such as busy-bees and workdays within the City's local natural areas.	» 15/02/2024
	11	Friends of Jorgensen Park	Friends of Jorgensen Park met on the 7th of April for their monthly volunteer workday within the bushland of Jorgensen Park. The volunteers continued to remove emerging woody weeds and wonga wonga vine along the creekline of the reserve.	» 07/05/2024
	12	Friends of Kadina Brook	On Saturday 27th April, the Friends of Kadina Brook came together to build the second riffle as per our grant conditions. Close to 20 neighbours all rolled up their sleeves and came up with innovative (and safe) ways to move the laterite in place. The riffle was deemed necessary due to erosion and the undercutting of a large Marri tree. Hessian sandbags were placed underneath and inside the crevasse (which will allow roots to grow into them), with rock covering a larger section to allow for sediment buildup and for the brook to widen without causing further erosion.	» 27/04/2024
	13	Friends of John McLarty	held 'busy bees' to spread City-provided mulch around the revegetation areas of the reserve. These efforts aimed to bolster the success of the restoration by retaining moisture in the soil, suppressing weed growth, regulating soil temperature, and enhancing the aesthetics of the reserve.	
	14	Friends of Robert Road	held 'busy bees' to spread City-provided mulch around the revegetation areas of the reserve. These efforts aimed to bolster the success of the restoration by retaining moisture in the soil, suppressing weed growth, regulating soil temperature, and enhancing the aesthetics of the reserve.	
Legy	15	Friends of Jorgensen Park	Friends of Jorgensen Park held their third volunteer workday of the year on Sunday, May 5th. Continuing their previous efforts, they focused on removing woody weeds within the reserve. New volunteers have expressed interest in joining the group and have been assisting with their efforts.	» 05/05/2024
⊡ Managing Impacts	16	Friends of Gunbar Way	The dedicated groups have been hard at work, planting these seedlings in the degraded areas of their reserves. Thanks to the timely arrival of the recent rains, the seedlings now have the best possible start, greatly aiding their establishment.	
	17	Friends of John McLarty Park	Native plants were recently supplied to the Friends of John Maclarty Park. The dedicated groups have been hard at work, planting these seedlings in the degraded areas of their reserves. Thanks to the timely arrival of the recent rains, the seedlings now have the best possible start, greatly aiding their establishment.	
	18	Friends of Gunbar Way	Interpretive signage has been installed at Gunbar Way Reserve, featuring information on the Noongar six seasons. Enviro Services collaborated with the Friends of Gunbar Way to determine the best location and the information to be presented. This sign will provide environmental and cultural education to the public, sharing cultural seasonal knowledge of the Noongar people along with seasonal environmental changes.	
	19	Friends of Kalamunda Railway Heritage Trail	The Friends group has been actively managing the woody weed Acacia longifolia along the Railway Heritage Trail. She has also begun documenting the key values and threats of the Heritage Trail to update the Reserve's Action Plan.	
	20	Friends of Piesse Brook	Friends of Piesse Brook have recorded 32.8 hours of volunteer work at Shipp Road Reserve over the last quarter. The group has continued their weed control efforts within the reserve, targeting various weeds including Oxalis, Fumaria, Cotton Bush, Mentha species, Plantago, Gladioli, and Bridal Creeper. Over a five-year period, the status of these infestations has shifted from heavy infestation to a controlled position.	
	21	Friends of Over Avenue	Friends of Over Avenue have conducted rubbish clean-ups and weed control throughout the reserve. These rubbish removal efforts were initiated after discovering a lot of litter that had accumulated over the school holidays. The group has also been prioritising the control of weedy gladioli within the reserve. They reported that recent rain has contributed to positive regeneration results following last year's controlled burn of the reserve.	

Theme 3.0	No.	Group Name	Description	Date
	22	Friends of Robert Road	Friends of Crumpet Creek (Robert Road) have completed planting 15 native plants in the reserve as well as, removing two large branches from the creek after the recent winter storms. Native plants that were installed include buttercups, Hakea, Banksia and Graceful Honeymyrtle, which will continue to provide habitat for the local Bandicoot population that forage in the reserve.	
	23	Friends of Gunbar Way	Friends of Gunbar Way have continued their Friday action days, focusing on controlling the invasive weeds blackberry and watsonia on the reserve. Planning meetings have commenced for additional plantings along the naturally occurring spring waterways of the reserve in spring.	
	24	Friends of Spring Road	The City assisted the Friends of Spring Road with a planting along the roadside of Jorgensen Park. These plants were part of a remediation effort to replace shrubs that were removed along the road. The species were selected by the Friends Group members in collaboration with the City, and a soil wetter was applied, which the group won at the City's 'Heavenly Hectares' event in May.	1
	25	Friends of Woodlupine Brook	The Friends of Woodlupine Book met with City staff to plant native vegetation and remove waste along the brook. The planting and clean-up took place in the Living Stream Project's stage one area, with 100 Acacia saligna planted to help stabilise the bank. The morning's efforts concluded with a generous morning tea provided by the group's coordinator.	
	26	Friends of Jorgensen Park	The Friends of Jorgensen Park have been busy revegetating Spring Road Creek with plant funding from DBCA's river grants. The group has hosted community volunteer planting days to get all 3,200 wetland species in the ground, with City staff assisting on several dates. These efforts will enhance the natural habitat, improve water quality, and support local wildlife.	
Managing Impacts	27	Friends of Piesse Brook	During the recent busy bee at the Little Caledonia site, the group successfully cleared fallen Marri branches and removed invasive Diosma shrubs (Coleonema pulchellum) from Schipp Road. The Diosma was found to be spreading through suckers, so the group focused on removing as many as possible, though some plants remain for future removal. The group used branches from the Marri to slow erosion on the slope, and after two trips to the tip, they accomplished more than expected, despite the poor weather forecast. The City continues to implement the Local Environment Strategy by supporting the group with the necessary tools to complete the work.	
	28	Friends of Coral and Crayden	The Friends Group members have been diligently weeding and removing rubbish from Crayden Reserve, focusing on invasive grasses and oxalis encroaching from neighbouring properties. On August 29th, they removed 14 + bags of weeds. This vital work not only prevents invasive species from outcompeting native flora but also enhances soil quality and supports local biodiversity. Their efforts were recently rewarded with the stunning flowering of an endemic Leaping Spider Orchid.	
	29	Friends of John McLarty Park	The Friends of John McLarty Park have continued their mulching efforts around the revegetation areas and have also helped identify locations and select information for environmental interpretive signage to be installed. The mulch will support the growth of newly planted areas, and four signs have been strategically placed within the reserve. These signs highlight the reserve's biodiversity and provide cultural knowledge about the Noongar Six Seasons.	
	30	Friends of Railway Heritage Trail	The Friends of Railway Heritage Trail have been actively weeding, collecting rubbish, and monitoring for weeds along the reserve. The group has focused their weeding efforts on high-amenity areas, such as the seating area at Walliston Station and recently burnt sections of the reserve. Targeted weeds include Gladioli, Watsonias, Tagasaste, and Black Wattles in the burnt areas. The group also observed the flowering of Grevillea synapheae, Lobelia, Hovea, and the recently planted Chorizema cordatum.	
	31	General Update	With the arrival of warmer weather, the City's Friends Groups and Bush Care volunteer activities have increased, focusing on weed control, riparian planting, and rubbish removal in line with the groups Action Plans. Key weeds targeted include Pink Gladiolus, invasive grasses, and weedy wattle species. The Friends of Coral and Crayden received two bandicoot bungalows installed by the City's Bush Care Officer - Trainee, providing essential habitat for the local Quenda population. Meanwhile, the Friends of Gunbar Reserve have been working within the riparian area of the reserve, removing blackberry and grass weeds and replanting with native sedges and rushes to enhance the habitat and ecosystem health.	

neme 3.0	No.	Group Name	Description	Date
Managing Impacts	32	Friends of Woodlupine Brook	On Sunday, November 10th, six members of the Friends of Woodlupine Brook gathered for a rubbish removal effort along the Woodlupine Brook Living Stream. The group collected seven bags of mixed litter, primarily fast-food packaging. Their dedication helps maintain the cleanliness and ecological health of the stream, creating a more inviting environment for local wildlife and the community. The day concluded with a well-deserved cuppa and cake to celebrate their efforts. The Friends group is planning to organise a larger community rubbish collection along the brook in 2025 to coincide with Clean-Up Australia Day.	
	33	Friends of Jorgensen Park	The Friends of Jorgensen Park held their final volunteer workday for the year on November 3rd, with a strong turnout of ten volunteers. The group focused on removing large woody weeds, including Milkwort (Polygala myrtifolia), Tagasaste (Chamaecytisus proliferus), and weedy wattles, from Section A of the reserve. Their efforts contribute to maintaining the ecological health of the park, and activities will resume in March 2025.	
	34	Friends of Fleming Reserve	The Friends of Flemming Group had a record year in 2024, removing 4,260 invasive gladiolus plants, surpassing the previous high of 3,417 in 2022, though only 22.5% (959) included bulbs. Reduced undergrowth, likely due to dieback and drought affecting native vegetation, made identification easier but highlighted ecosystem declines, including fewer native herbs, fauna, and upper-story banksias. Wildlife sightings included one bobtail lizard, a bandicoot, and a legless lizard, alongside two deceased juvenile bobtails earlier in the year. Rubbish collection was lighter, with approximately 2.5 bags gathered, attributed to less undergrowth trapping litter. The group remains dedicated to protecting and restoring the reserve's biodiversity.	
	35	Friends of Kadina Brook	The Friends of Kadina Brook, in collaboration with the Natural Areas Bush Care Team, have been actively managing weeds within their revegetation sites. By removing invasive grasses and annual weeds, the group aims to enhance the success of native revegetation, ensuring these weeds do not smother or deplete resources from native seedlings. Efforts will continue throughout the summer months with ongoing weed control and site monitoring to support the growth of the revegetation project.	

8 initiatives involved revegetation planting events.
5 initiatives included rubbish clean-ups.
4 initiatives focused on mulching around revegetation areas.
Updated the Friends Group Bushcare Volunteer Manual, which will be rolled out in the new year.