



United for Nature

## Molonglo Conservation Group

### Community Environmental Education and Stewardship Program

## Final Report 2021 -2022

### Program Description

Under this program, Molonglo Conservation Group (MCG) will work with their local communities to deliver three key components of community participation in caring for urban open space, local waterways and reserve lands and improving environmental literacy in their catchment areas.

The Catchment Groups will work with ACT NRM to implement these programs, engaging with Landcare and Parkcare member groups, the local community and businesses, schools and community groups to undertake community environmental management through Landcare.

The scope of each catchment-specific program will vary according to the regional requirements for land management and community engagement. Each catchment group will undertake a strategic NRM program targeting the deliverables under two main outcome areas.

### Program Outcomes:

- 1) **Supported Member and community Groups:** actively supported member & community groups undertaking local activities that improve the health and number of community stewarded sites
- 2) **Community Engagement and Education:** improved adoption of new behaviours and environmental literacy in the community and information dissemination to reduce pollution of local waterways

### **Supported Member and community Groups**

MCG member groups and community groups working across multiple tenures.

- Project development and management
- Funding support
- Coordination of on-ground and capacity building events and activities
- Administration support and financial management
- Communication services and IT support
- Resource provision
- Establishing new community groups and revitalizing stagnant or dormant groups
- Stakeholder engagement with members and the community, to provide consultation on ACT Government policies and strategies.

### **Community Engagement and Education**

- Promotion of H2OK messaging and stormwater education within the community, through education events and activities, communications activities
- On-ground event organisation, including weeding and planting events, clean up days, interpretive walks, corporate volunteering, school engagement, forums, project based work parties.
- Promote Landcare and NRM to grow the resource and volunteer base, through events like market days, public stalls and other community events
- Targeted information dissemination through newsletters, website, social media, mainstream media interviews etc.
- Network connections and skill-sharing, including habitat for wildlife and land for wildlife, adaptation for a changing climate
- Developing partnerships with regional catchment and NRM organisations and organisations, including Waterwatch, Frogwatch, Vegwatch, UMCN etc

### **Lead Agency**

Molonglo Conservation Group

**Program Partners**

Ginninderra Catchment Group, Southern Catchment Group, ACT NRM, ACT Gov Environment Planning and Sustainable Development Directorate, Member Urban Landcare and Parkcare Groups.

**Other Key Stakeholders**

ACT Transport Canberra and City Services, ACT Parks and Conservation Service, Landcare ACT, Aboriginal groups, ACT and Region Frogwatch Program, Upper Murrumbidgee Waterwatch Program, Friends of Grasslands, Canberra Ornithologists Group, Community Councils and residents' groups, Conservation Council, Wildlife Groups, schools, businesses, Universities, users of local lakes, ponds and creeks, Upper Murrumbidgee Catchment Network, New Urban development, Suburban Land Agency, Murray Darling Basin Authority.

**Guideline Documents, Reports and Strategies**

- *ACT and Region Catchment Management Strategy (2016 - 2046)*
- *ACT NRM Plan (2021)*
- *Catchment Group Strategic Plans*
- *Communications Strategies*
- *ACT Nature Conservation Strategy (2012 - 2023)*
- *ACT Weed Strategy (2009 - 2019, latest version not publicly available yet)*
- *ACT Healthy Waterways Basin Project – Consultation Report, February 2017*
- *ACT Water Strategy and Plan (2014 - 2044)*
- *ACWA (UM Actions for Clean Water) Report (2012)*
- *Murray Darling Basin Plan*

### Project Budget

**\$559,500 over four years, with the following annual allocations:**

2021-22	2022-23	2023-24	2024-25	Total
\$131,500	\$135,500	\$142,000	\$150,500	<b>\$559,500</b>

### Timeline and Project Reporting

The below workplan outlines yearly deliverables for the 2021-2022 financial year as the first year of a four year contract term from July 2021 - June 2025. A new workplan will be developed at the beginning of each financial year.

This workplan has been established during ACT's COVID lockdown. With the uncertainty around the resumption of volunteer activities and restrictions to face to face interactions, deliverables may need to be altered. Workplan activities and deliverables will be reviewed yearly in consultation with ACT NRM.

All annual program activities are expected to be completed by the end of June each year. Annual reporting will be completed by the end of August each year. Mid-term reporting will occur at the end of February each year. A brief, quantitative summary of achievements will be provided by 30th June each year to assist with ACT Government reporting.

Outcome Area	Description	Output measurement	Deliverables /year	Outputs to 28/3/2022	Additional Notes
<b>Supported Member &amp; Community Groups</b> <b>\$45,000</b>	Facilitate project development and management. This includes: <ul style="list-style-type: none"> <li>• site visits and assessments</li> <li>• work planning</li> <li>• approvals</li> <li>• stakeholder and Government liaison</li> </ul>	<i>Number of projects scoped</i>	5	5	-DofE Program – Canberra Grammar -Honeysett Pond, New Steward Group -Menslink Donation – Narra Wetlands onsite works proposal. - Land for wildlife funding NRM - Embassy Belt - (12+ Embassy’s Looking for environmental engagement) Program will be designed to suit by MCG.
	Facilitate funding support through: <ul style="list-style-type: none"> <li>• grant applications</li> <li>• corporate sponsorship and</li> <li>• other funding opportunities and partnerships</li> </ul>	<i>Number of applications for funding submitted</i>	4	9	<ol style="list-style-type: none"> <li>1. Grant application - Murray darling basin – Jerra Creek</li> <li>2. Grant application – Auspice Majura Rural</li> <li>3. Grant application – Auspice Dryandra</li> <li>4. Icon Water Community Funding</li> <li>5. Partner Catchment groups &amp; Buru Ngunnawal, Environment Grant</li> <li>6. Enviro Grant – Honeysett Ponds</li> <li>7. Adopt-a-park Gant Honeysett Pond</li> <li>8. Heritage Grant – Partner Catchment Groups &amp; Buru Ngunawal</li> <li>9. Enviro Grant Auspice, Fowles st Method - Curtin</li> </ol>

	<p>Coordination of on-ground and capacity building events and activities including:</p> <ul style="list-style-type: none"> <li>● logistics management</li> <li>● labour</li> <li>● materials</li> <li>● training and workshops</li> </ul>	<i>Number of events hosted or coordinated (training and on-ground)</i>	4	4	<p><b>1) Weed ID Workshop Narrabundah wetlands</b>  <b>2)First Aid Courses x 2 with RLS – Friends of Molonglo Green Spaces</b>  <b>3) Chemcert training – Coombs</b>  <b>4)Planting Workshop – TCCS Tree unit</b>  <b>5) Weed &amp; Plant ID Workshop Campbell</b>  Cancelled due to weather</p>
	<p>Information Sharing and knowledge brokerage</p> <ul style="list-style-type: none"> <li>● Linking volunteers with NRM/Science institutions and stakeholder engagement to provide consultation on NRM and related ACT Government Policies and Strategies,</li> </ul>	<i>Number of information brokerage sessions or activities</i>	2	3	<p><b>1)Weeds Forum</b> Facilitation with Landcare ACT</p> <p><b>2)Urban parks &amp; Places</b> Facilitation Landcare ACT</p> <p><b>3)Labour Party</b> Submission Urban Rivers MP Alicia Payne’s office</p>
	<ul style="list-style-type: none"> <li>● Assisting community understanding of ACT Government policies, procedures, and process at an operational level.</li> <li>● Consultation with member groups to the ACT Government through Landcare ACT</li> <li>● Assist ACT Government to implement overarching NRM and Land Management Programs through cross-agency engagement and communication</li> </ul>	<i>Number of contributions to consultation reports and submissions made to ACT Government and other organisations</i>	2	3	<p><b>1) Submission to State of the Lakes Consultation (19/1/2022)</b></p> <p><b>2)Input to ACT Landcare Submission to the Inquiry to Environment Volunteerism (1/3/2022)</b></p> <p><b>3)Submission to ACT Planning in response to public Notification exemption from requiring an EIS assessment. Section 211 Exemption Denman-prospect stage 2 estate</b></p>

	<p>Other membership services including:</p> <ul style="list-style-type: none"> <li>Administration support, such as financial management of small group funds and insurance</li> <li>Resource provision of tools and equipment, including for weed management and planting.</li> <li>Establishing new and revitalizing stagnant or dormant groups. Succession planning- assist recruitment and training of new leaders in long serving groups</li> </ul>	<p><i>Number of groups involved in program activities</i></p>	10+ Groups	10+	<p><b>MCG Members Forum 16<sup>th</sup> March</b> (Forum minutes can be provided upon request)</p> <p><b>Groups supported through day-to-day communications and engagement as well as onsite visits.</b></p> <p><b>Administration, Project Management through other grant funded projects.</b></p> <p><b>Tools provided at Weeding &amp; Planting days, Acquittals managed, Events &amp; working bees promoted, assistance with Grant Applications.</b></p> <p><b>Event Emails for knowledge sharing to MCG member groups.</b></p>
	<ul style="list-style-type: none"> <li>Program and Communication and IT support such as hosting webpages, production of group brochures, social media presence and access to computers, printers etc.</li> </ul>	<p><i>Number of communications activities including newsletters, social media and information pieces on member activity and knowledge sharing activities</i></p>	10	10+	<p><b>MCG Administrator for Landcare group Facebook pages (5 Pages managed)</b></p> <p><b>Grassroots Newsletters shared:</b></p> <ul style="list-style-type: none"> <li><b>Friends of Black Mountain</b></li> <li><b>Fowles Street Park</b></li> <li><b>Dryandra Park</b></li> <li><b>Hackett Park</b></li> <li><b>Friends of Mount Majura</b></li> </ul> <p><b>Event/Working Bees shared via MCG social Media for Landcare/Parkcare groups</b></p>

<p><b>Community Engagement and Education</b></p> <p><b>\$73,000</b></p>	<p><b>HEALTHY WATERWAYS and STORMWATER EDUCATION</b></p> <p>Promotion of H2OK messaging within the community, through education events and activities, eg:</p> <ul style="list-style-type: none"> <li>• interpretive walks</li> <li>• waterway clean ups</li> <li>• community group presentations and online options (where more suitable under COVID restrictions)</li> </ul>	<p><i>number of education activities and events promoting H2OK messaging and broadening general community knowledge</i></p>	<p>5</p>	<p>12</p>	<p>-Interpretive Walk Following Kambri 5/2/2022</p> <p>-Interpretive Walk Following Kambri 5/3/2022</p> <p>-Clean up day Narrabundah Wetlands</p> <p><b>-2 Googong Dam Walk &amp; Talk Booked again but cancelled due to Covid.</b></p> <p>-MCG/ICON Water – Webinar done in place</p> <p>-DofE – Powerpoint presentation held at Girls Grammar Auditorium</p> <p>-DofE – Jerrabomberra Wetlands Woman’s Role to water</p> <p>-DofE – Jerrabomberra Wetlands Clean up</p> <p>-DofE- Waterwatch engagement</p> <p>-DofE Narraundah wetlands</p> <p>-DofE Jerraomberra Grasslands</p> <p><b>-World Wetlands day, Jerra Stall booked - Cancelled due to Covid</b></p> <p>-1. Menslink Volunteering, Narrabundah wetlands</p> <p>2. Menslink – Volunteering 2<sup>nd</sup> Group</p>
---	--	---	----------	-----------	--



	<p>Targeted healthy waterway and stormwater education communication activities and information dissemination through:</p> <ul style="list-style-type: none"> <li>● newsletters</li> <li>● website,</li> <li>● social media</li> <li>● mainstream media interviews etc.</li> </ul>	<p><i>number of waterway communication activities</i></p>	10	10	<p><b>-2xx Landcare Radio</b> promotion for -- MCG/Icon Water Webinar</p> <p><b>-Leaf Collective</b></p> <p><b>-2XX Landcare Radio</b> – Healthy Waterways, Autumn Leaves</p> <p><b>-Radio Drive FM</b> – Sullivans creek pipeline</p> <p><b>-Radio Drive FM</b> - Cleanaway Spill</p> <p><b>-DofE Healthy Waterways Presentation</b></p> <p><b>-MCG speaking to Labour Urban Waterways</b></p> <p><b>-Tidy Towns Nominations Waterways</b></p> <p><b>- Social Media Posts</b></p> <p><b>-Following Kambri</b> - Video</p>
	<p><b>BROAD COMMUNITY ENGAGEMENT</b></p> <p>On- ground event organisation with the broader community such as:</p> <ul style="list-style-type: none"> <li>● weeding and planting events,</li> <li>● clean up days,</li> <li>● interpretive walks,</li> <li>● corporate volunteering,</li> <li>● school engagement,</li> <li>● habitat and land for wildlife</li> <li>● project based work</li> </ul>	<p><i>Number of on-ground community events organised</i></p> <p><i>(Community groups presentations and online options (where more suitable under COVID restrictions))</i></p>	4	8	<p><b>-Dawson Street forest</b>, Curtin Planting event</p> <p><b>-Friends of Molonglo</b> – Weeding event</p> <p><b>-Lyneham Micro-Forest</b> – MCG &amp; Landcare Wellness event</p> <p><b>-Fowles Street – Alice Hathorn</b> Presentations for Inner South MCG Project (Habitat for Wildlife)</p> <p><b>-Kirsten Whener, UC Printing Weston Creek</b>, Initiation ,Friends of Molonglo, Icon water, MCG Waterwatch &amp; SCG</p> <p><b>-Oaks Estate – MCG, TCCS Tree unit</b>, Planting Event</p> <p><b>Land for Wildlife</b> – 6 site Assessments booked in ACT June 2022</p>

	<p>Promote Landcare activities to grow the volunteer base, through events such as:</p> <ul style="list-style-type: none"> <li>● market days,</li> <li>● public stalls and</li> <li>● mainstream media</li> <li>● other community events</li> </ul>	<p><i>number of activities / events building stewardship recruitment, increasing environmental literacy and promoting Landcare</i></p>	2	5	<p><b>ONCC Festival Narrabundah</b> – Flyers designed &amp; provided to promote volunteering opportunities</p> <p><b>Seniors Expo Stall</b> – EPIC</p> <p><b>Bus Depot Markets Stall</b></p> <p><b>World Environment Day</b> – Stall Held, Mount Jerrabomberra</p> <p><b>Connected ACT Landcare to 4 Groups for Wellbeing Program:</b></p> <ul style="list-style-type: none"> <li>- Jerrabomberra Wetlands</li> <li>- Narrabundah Wetlands</li> <li>- Hackett Park</li> <li>- Lyneham Wetlands</li> </ul>
	<p>Network connections and skill-sharing, including maintaining partnerships with regional catchment and NRM organisations, such as UMCN, bush on the boundary and LACT working groups etc</p>	<p><i>number of partners engaged</i></p>	5	12	<ul style="list-style-type: none"> <li>● <b>UMCN</b> - Forums</li> <li>● <b>PCS</b> – DofE Program</li> <li>● <b>ACT Landcare</b> Wellness Program</li> <li>● <b>ACT Landcare</b> Members Board</li> <li>● <b>TCCS – Tree Unit</b> – Oaks Estate project</li> <li>● <b>NRM</b> – Land for Wildlife</li> <li>● <b>IAAC Community</b></li> <li>● <b>Trash Gather</b></li> <li>● <b>Icon Water</b> - Webinar</li> <li>● <b>ACT Catchment Groups</b> – Partnering on regional projects and regular meetings.</li> <li>● <b>MDBA</b> Water Strategy meeting</li> <li>● <b>Buru Ngunawal</b> – Following Kambri &amp; DofE program</li> </ul>

<p><b>Project administration and management</b></p> <p><b>\$13,500</b></p>	<p>Catchment Groups will undertake all project management and administration overseen by the Program Manager including:</p> <ul style="list-style-type: none"> <li>· Planning schedule of activities and logistics.</li> <li>· Partnership and contract management</li> <li>· Financial management</li> <li>· Reporting – final report template as agreed with ACT Government.</li> </ul>	<p>Mid term Report due 25th February</p> <p>Quantitative summary due 30th June</p> <p>Final Report due 31st August</p>			
--	---	--	--	--	--

## ***Healthy Waterways – Journey of Jerrabomberra Creek - Duke of Edinburgh Program***

*Presentation Girls Grammar School 10<sup>th</sup> March 2022*

*Molonglo Conservation Group designed a program which involves 13hours of community volunteering spread over 3 months*

### **What is the Duke of Edinburgh Program?**

The Award is a leading structured (non-formal education) youth development program, empowering all young Australians aged 14-24 to explore their full potential and find their purpose, passion and place in the world, regardless of their location or circumstance.

### **How is an Award Achieved?**

To achieve an Award, each young person must learn a skill, improve their physical wellbeing, volunteer in their community and experience a team adventure in a new environment.

Year 9 students from Canberra Girls Grammar will volunteer 13 hours of their time out of school hours to contribute to community.

### **The Fundamentals of the Award**

- Regular participation in activities is required to meet the time requirements of each Award Section and Level.
- Focuses on capacity building by encouraging all young Australians to make independent decisions and to negotiate priorities through participation.
- Provides a framework that works with all young people in any conceivable situation. This includes youth at risk, Indigenous youth, new refugees, marginalised youth, young people in regional and remote communities, and young people with disabilities.
- Assists with the provision of social infrastructure in the community and draws together and connects people, institutions and generations with the common purpose of youth development and inclusion.

## Molonglo Conservation Group & Canberra Girls Grammar DofE Program Journey of Jerrabomberra Creek

### AIM:

COMMUNITY STEWARDSHIP – VOLUNTEERING – LEARNING – ENGAGING WITH NATURE & THE VOLUNTEERING COMMUNITY THAT PRESERVES IT.

This will be a journey across the Jerrabomberra Creek catchment in 3 locations.

(Jerrabomberra Wetlands, Narrabundah Wetlands, Jerrabomberra Grasslands)

Giving a diverse landscape and various opportunities to learn the importance of our waterways and the surrounding landscape with a hands-on approach to help the environmental community whilst being educated along the way.

This program is designed for Students to participate from start to end at each site over a 3 month period.

Molonglo Conservation Group will be onsite to facilitate partners and support the students at each event.



Location

Journey of Jerrabomberra creek

### Molonglo Conservation Group – DofE *PROGRAM PARTNERS*:

- Jess Nguyen (Trash Gather)
- Jed Pearson (Waterwatch)
- Parks & Conservation
- Buru Ngunnawal, Karen Denny
- Friends of Narrabundah Wetlands / Old Narrabundah Community Council
- Canberra Girls Grammar

## Timeline:

### **DAY 1: (1 Hour)**

- **26th March 10:00am – 11:00am - Jerrabomberra Wetlands**

(Join Ngunawal Elder, Karen Denny) where you will learn about woman's roll to water.

***Indigenous women share a sacred connection to the spirit of water through their role as child bearers and have particular responsibilities to protect and nurture water.***

### **DAY 2: (1 Hour)**

- **3rd April 10:00am – 11:00am – Jerrabomberra Wetlands (1 Hour)**

(Join Jess Nguyen from Trash Gather) This is a grassroots, youth-led **clean up** initiative gathering people together to protect and restore the local environment and connect with nature and learning about the H2OK program.

### **Day 2.1: (1 Hour)**

- **3rd April 11:00am-12:00pm - Jerrabomberra Wetlands - Waterwatch (Scitizen science volunteering) (1 Hour)**

(Join Jed Pearson Molonglo Conservation Waterwatch Coordinator to survey waterbugs).

We may even spot a platypus or Rakali and plenty of birds.

### **DAY 3: (2 Hours)**

- **1st May 10AM – 12PM – Narrabundah Wetlands**

(Join Friends of Narrabundah wetlands) This is a waterways stewardship group of volunteers who maintain the area. You will be lending a hand with Weeding, Planting & Watering.

**Day 4: (4 Hours) Date May/June TBA**

- **Jerrabomberra Grasslands – Join Parks & Conservation**

You will be split in to 2 groups and guided by Parks & Conservation Rangers and set with the following tasks:

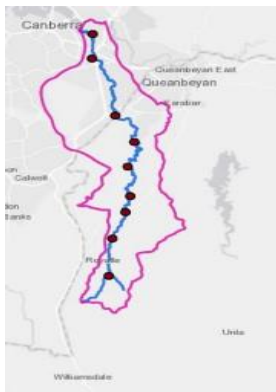
- Native Seed Collection
- Weed Mapping
- In-stream Water Monitoring
- Planting

**DAY 5: (4 Hours) Date May/June TBA**

- **Jerrabomberra Grasslands – Join Parks & Conservation**

You will be split in to 2 groups and guided by Parks & Conservation Rangers and set with the following tasks:

- Native Seed Collection
- Weed Mapping
- In-stream Water Monitoring
- Planting
- 



**Jerrabomberra creek** rises in New South Wales (NSW), below Lobb Hill, between Williamsdale and Royalla, and flows generally north and north–west, before reaching it's confluence with the Molonglo River into Lake Burley Griffin, to the north of Narrabundah, in South Canberra, within the Australian Capital Territory (ACT). The creek descends 452 metres (1,483 ft) over its 35 kilometres (22 mi) course, and has a catchment area of 128 square kilometres (49 sq mi).

Prior to reaching Lake Burley Griffin, the creek flows through a series of significant artificially-formed wetlands, called the Jerrabomberra Wetlands, with an estimated 170 bird species, including the migratory Latham's snipe; and eleven fish species, as well as the eastern water rat, platypus and eastern snake-necked tortoise. The wetlands include a silt trap, a series of billabongs, and a swamp.





## Duke of Edinburgh Program Girls Grammar & Molonglo Conservation Group

### Environmental Volunteering Healthy waterways journey Jerrabomberra creek

- A life-changing experience. A fun time with friends. An opportunity to discover new interests and talents. A tool to develop essential skills for life and work. A recognised mark of achievement; respected by employers.
- The DoE is many things to many people, supporting generations to successfully navigate adult life.
- There are **four sections** to complete at Bronze and Silver level and five at Gold. They involve helping the community/environment, becoming fitter, and developing new skills
- Through a DoE program young people have fun, make friends, improve their self-esteem and build confidence. They gain essential skills and attributes for work and life such as resilience, problem-solving, team-working, communication and drive, enhancing CVs and uni and job applications.



### Healthy Waterways Program

The ACT Healthy Waterways Project was a joint initiative of the Australian and ACT governments to protect and improve long-term water quality in the ACT and further downstream in the Murrumbidgee River system.

- The ACT Healthy Waterways Project was a joint initiative of the Australian and ACT governments to protect and improve long-term water quality in the ACT and further downstream in the Murrumbidgee River system.
- Part of the Murray-Darling Basin Plan and with a budget of over \$80 million, the project is reducing the level of nutrients, sediment and pollutants entering our lakes and waterways.
- It has involved the construction of a range of **infrastructure** - ponds, wetlands, rain gardens and swales as well as creek restoration and channel reconnection- designed to 'turn off' or reduce the amount of nutrients, sediment and pollutants entering our waterways. The focus is on improving water quality higher up in the catchment where rainwater becomes stormwater.
- Conservation and restoration are now under way in rural and urban areas of our catchment. It's a huge job because the land needs help in so many different ways but as a community we can make a huge impact. There are many ways to sustain the health of the catchment, such as protecting our native vegetation, planting, retaining groundcover and controlling invasive species. These all contribute to the restoration of the bushland, grasslands, wetlands and river environments.
- **This is supported by Volunteer groups to look after these areas by Monitoring, Weeding, Planting**

**AIM:**

**COMMUNITY STEWARDSHIP – VOLUNTEERING – LEARNING – ENGAGING WITH NATURE & THE COMMUNITY THAT PRESERVES**

This will be a journey across the Jerrabomberra Creek catchment in 3 locations. (Jerrabomberra Wetlands, Narrabundah Wetlands, Jerrabomberra Grasslands)

Giving a diverse landscape and various opportunities to learn the importance of our waterways and the surrounding landscape with a hands-on approach to help the environmental community whilst being educated along the way.

Students will contribute 13 hours of volunteer time as we travel this journey together and engage in Ngunawal knowledge, citizen science & community volunteering.

### Molonglo Conservation Group Who are we?

Molonglo Conservation Group (MCG) was formed in 2003 with the principal objective of developing the Molonglo Catchment Strategy. MCG implements this strategy by supporting Landcare and Park care groups. We are a grassroots organisation working with local urban, rural and peri-urban communities to rebalance nature for a stronger, more resilient future. We combine evidence-based practices and people power to protect and conserve our natural environment. We stand up for a healthy environment for everyone's future.

**Our Stakeholder partners:**  
Natural Resource Management  
ACT Government EPSDD  
Transport Canberra City Services  
Parks and Conservation

Landcare ACT  
Southern Catchment Group  
Ginninderra Catchment Group



### Molonglo Catchment

Molonglo Catchment group is part of the upper Murrumbidgee catchment area which is part of the larger Murray Darling Basin Catchment.

3 Catchment group form the ACT & NSW area (Molonglo, Southern and Ginninderra)

**Molonglo Conservation Group works with in the waterways of the ACT & NSW**

Jerrabomberra Creek, Sullivan's Creek, Molonglo River, Queanbeyan River, Lake Burley Griffin, Woolshed Creek, Burra Creek, Googong Dam and many tributaries.

Throughout Canberra's Inner North, Inner South Canberra Suburbs and Queanbeyan, Jerrabomberra, Royalla, Captains Flat in NSW



**My Role:**  
Healthy Waterways Program Manager  
for Molonglo Conservation Group

I facilitate, develop, support and design natural resource and landscape management programs. We engage community groups, schools, Landcare and Parkcare groups and collaborate with government and other organisations to raise awareness and implement practical initiatives with positive outcomes for learning and engaging with our environment along our waterways and the surrounding landscapes.



**Opportunity**  
Photography / Video / Communications / Interviews

- **Willing participants**
- Following the journey as we travel 3 areas of Jerrabomberra creek.
- Showcase and Tell the story of students, community volunteers the creek, Fauna & Flora and the landscape that surrounds our journey from start to end.
- Record / video / Photo / interview
- Your story can then be shared through our various communication lines.

Phones are also a great way to capture images.



**Location**  
Jerrabomberra Wetlands    Narrabundah Wetlands    Jerrabomberra Grasslands

**Journey of Jerrabomberra creek**



### Woman's Connection to Water Buru Ngunawal Aboriginal Co

*Indigenous women share a sacred connection to the spirit of water through their role as child bearers and have particular responsibilities to protect and nurture water.*

- Join Karen Denny (Ngunawal Elder)**
- Explore Jerrabomberra Wetlands and learn about the connection and role woman have to water.

#### ACKNOWLEDGEMENT OF COUNTRY

We acknowledge the Traditional Custodians of the ACT, the Ngunawal people. We acknowledge and respect their continuing culture and the contribution they make to the life of this city and this region.



**H<sub>2</sub>OK** KEEPING OUR WATERWAYS HEALTHY

**GRACEFUL, MAJESTIC AND SURROUNDED BY PLASTIC.**

All the rubbish that goes down the stormwater drain ends up in our lakes and rivers. Poor water quality affects everyone including our local wildlife.

**ONLY RAIN DOWN THE STORMWATER DRAIN.**

www.act.gov.au/h2ok

### Welcome to Trash Gather!

- We are a grassroots, youth-led clean up initiative gathering people together to protect and restore the local environment and connect with nature.
- We host regular rubbish clean ups in Canberra, and soon other towns across Australia. Through practical environmental action we educate and empower our communities to take positive action in our cities, towns and local environment.
- Since its small beginnings in 2017, Trash Gather has expanded with support from hundreds of local volunteers. We've collaborated with many other community groups and gained regular media attention from several local media outlets. Trash Gather has also been recognised with an award and grant from Youth InterACT, and a donation from the ACT Chief Minister, Andrew Barr.

Join Coordinator Jess Nguyen - Jerrabomberra Wetlands

### ACT Waterwatch

**Citizen Science**

Waterwatch engages the community in the environment through monitoring and caring for our catchments. We educate and raise awareness in schools and the community on issues concerning catchment health and we use data collected by volunteers to inform policy and on ground catchment management.

Join our Waterwatch Coordinator  
**Jed Pearson**  
at Jerrabomberra Wetlands, where we will look for platypus, rakali and waterbugs and learn about these amazing creatures and their habitat.

**VOLUNTEERING TO LOOK AFTER OUR ENVIRONMENT**

### Narrabundah Wetlands

Site: Mantina Street, Narrabundah  
Purpose: Healthy Waterways Community Stewardship  
Who: Friends of Narrabundah Wetlands & ONCC

Time to get our hands dirty with weeding, mulching, planting and watering.

Help our friends of Narrabundah Wetlands to who look after this area.

**ACT Parks and Conservation Service**

Seed collection, Planting & Water Monitoring, Jerrabomberra Creek / Grasslands

- Ranger Maree Gilbert, Jerrabomberra Grasslands
- Ranger Miriam Folkler, Jerrabomberra Wetlands

### Jerrabomberra Grasslands & Wetlands

- You will be guided by Parks & Conservation Rangers and set with the following tasks:
- Native Seed Collection
- Weed Mapping
- In-stream Water Monitoring
- Planting

### Requirements

- Drinking Water
- Hat / Beanie
- Gardening Gloves
- Enclosed shoes
- Long pants
- Snacks
- Sunscreen
- Will be required to sign in at each event
- Transport by parents

Healthy Waterways DoJE Presentation as above, held at Girls Grammar by MCG



**HEALTHY WATERWAYS DoFE Program, Girls Grammar – Journey of Jerrabomberra creek**



**Part 1: (1 Hour)**

**26th March 10:00am – 11:00am - Jerrabomberra Wetlands** (We Joined Ngunawal Elder, Karen Denny) where you will learn about woman's roll to water.



**Part 2: (1 Hour)**

- **3rd April 10:00am – 11:00am – Jerrabomberra Wetlands (1 Hour)** (We joined Jess Nguyen from Trash Gather) H2OK initiative





**Part 3: (1 Hour)**

- **3rd April 11:00am-12:00pm - Jerrabomberra Wetlands - Waterwatch (Scitizen science volunteering) (1 Hour)**

(We joined Jed Pearson Molonglo Conservation Waterwatch Coordinator to survey waterbugs).



**Part 4:: (2 Hours) 1st May 10AM – 12PM – Narrabundah Wetlands** (Join Friends of Narrabundah wetlands) This is a waterways stewardship group of volunteers who maintain the area. You will be lending a hand with Weeding, Planting & Watering





**Part 5: (3 Hours) 18th June 11am - 2pm Jerrabomberra Grasslands/Jerrabomberra Creek – (Parks & Conservation)**

This part of the journey took us to Jerrabomberra Grasslands where Jerrabomberra Creek continues its 35km journey. The girls volunteered with PCS Rangers helping to plant a variety of native species in the grassland/open woodland primarily including *Eucalyptus blakelyi*, *Eucalyptus melliodora* and *Acacia melanoxylon*. They learnt that while these trees provide important habitat and resources for woodland birds, they also increase the predatory perches for the birds of prey who will target both the Striped Legless Lizard and the Grassland Earless Dragon. They had the opportunity to discuss the complexity of conservation projects with the four PCS rangers- Jim, Hazel, Emily and Sharon.

Emily, the ecologist, was also able to educate the girls about monitoring the population of the Striped Legless Lizards by laying down three tile sites.

**DofE Program to be continued.....**

## **Healthy Waterways - SULLIVAN'S Trail - Following Kambri, "Sullivan's Creek"**

(Project website)      [Kambri/ Sullivan's Trail \(sullivanstrail.com\)](http://sullivanstrail.com)

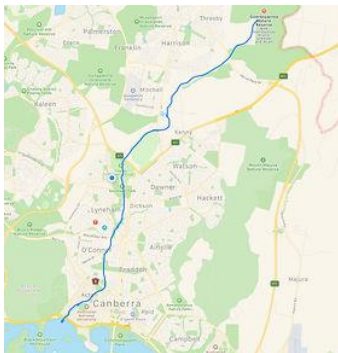
**Link to Video...**      Will be shared separately and currently in final drafting stage.

With funding from our Healthy Waterways program, Molonglo Conservation Group were able to support and fund this project in partnership with Sullivan's Trail (Create & Sow, Nicola Lambert).

A variety of participants from local institutions, organisations and communities were invited through a EOI process to join us for a series of curated walks helping to bring different aspects of the creek to life, from their point of view. Each participant brought their own knowledge and perspective to each of these walks, which will help make the project feel more unique and appropriate to its audience.

Covering the length of Kambri "Sullivan's creek". This phase of the project consisted of a series of three walks, along with pre reading material for 3 engagement online webinars. Each walk was partially curated to incorporate each of the components in the arts, culture and sciences by experts including traditional custodian Wally Bell and Karen Denny, ecologists, hydrologists, indigenous and non-indigenous artists, musicians and writers. We anticipate that this knowledge sharing amongst participants will lead to an exhibition or other outputs reflecting these experiences, that can be developed during the next phase of this project.

This Journey took us from the Headwaters of Sullivan's Creek at Goorooyaroo Reserve to Lake Burley Griffin where Sullivan's creek enters the lake just after the ANU.



**SYMPOSIUM will be held in November 2022**

**Sullivans Creek** rises close to the border between the Australian Capital Territory (ACT) and New South Wales, north-east of Kenny, and north-west of Watson. The creek is formed by runoff from Mount Majura, Mount Ainslie, O'Connor Ridge and Black Mountain.<sup>[3]</sup> Sullivans Creek flows generally south-west, through a small channel within a much larger older gully system in its upper reaches; and through a series of urban sealed stormwater channels in its middle reaches; before reaching the grounds of the Australian National University, towards its confluence with the Molonglo River near Acton. Molonglo River is now dammed as Lake Burley Griffin. The creek has a catchment area of 52 square kilometres (20 sq mi)<sup>[4]</sup> and is approximately 13 kilometres



**Part 1: Goorooyaroo Reserve, Headwaters of Sullivan's Creek "Kambri" November 2021**



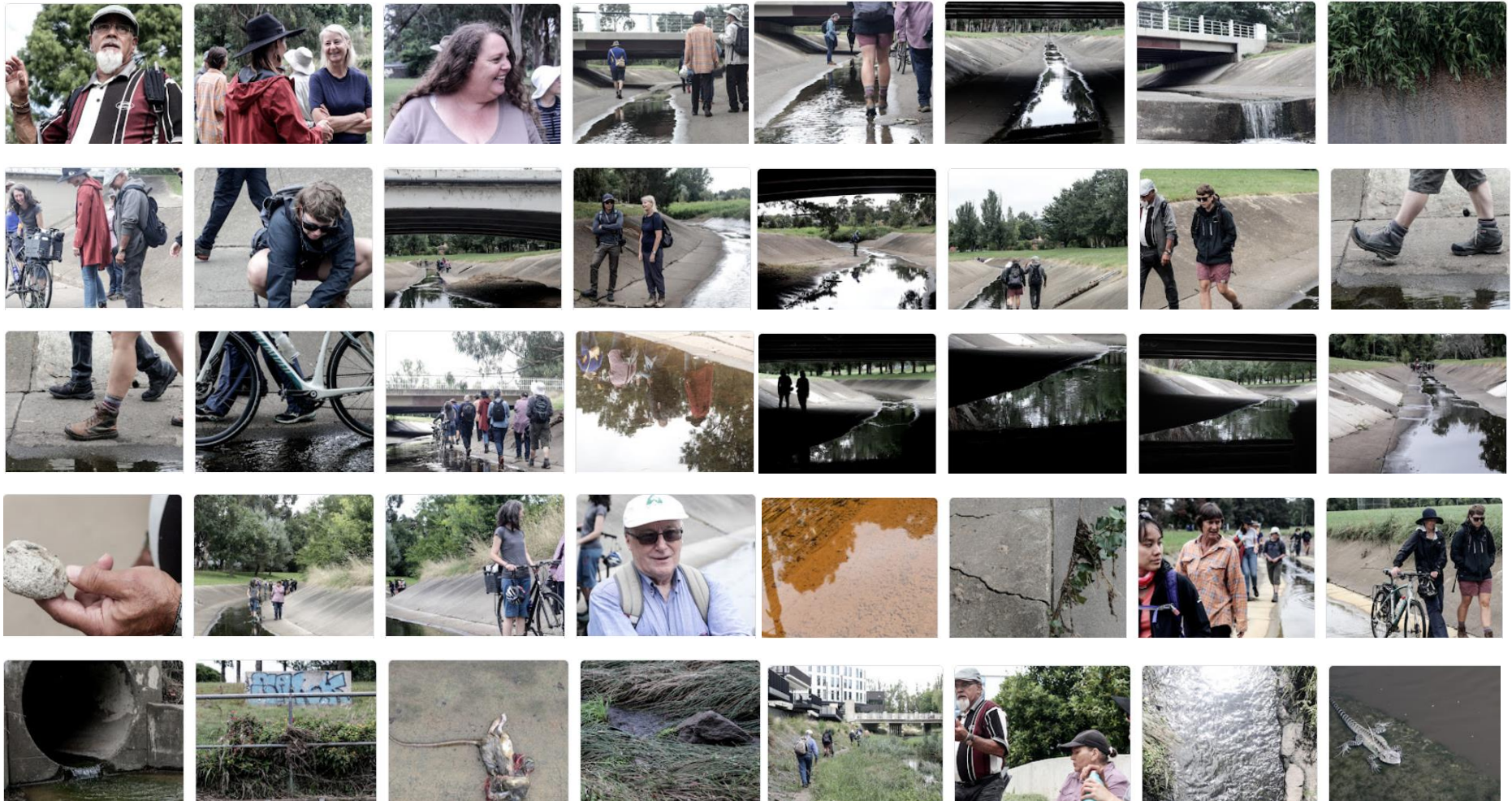


**Following Kambri Part 2 - Kenny to Mitchell - 5<sup>th</sup> February 2022**





***FOLLOWING KAMBRI PART 3 – Lyneham to ANU Lake Burley Griffin 5<sup>th</sup> March 2022***





***Birds eye view of the headwaters of Sullivan's creek – Goorooyaroo***

*Photos by Sammy Hawker (photographer, videographer) Following Kambri*



## ***MENSLINK, Healthy waterways volunteering, Narrabundah Wetlands!***

### **Who are Menslink?**

Menslink has been supporting young men in the Canberra region for over fifteen years through free counselling, volunteer mentoring and education programs. In that time we have helped thousands of young guys get through tough or lonely times with the least amount of pain or harm to themselves or those around them. We help young blokes reach their full potential and become the great adult men they want to be, because we believe everything is possible for them, their families, their mates and our community.

**Menslink joined MCG & Friends of Narrabundah wetlands** where the young men and their mentors were able to clear large woody weeds along with smaller weeds, *we also spoke about the importance of these waterways.*

We were also joined by Botanist *Isobel Crawford* who was able to guide us in identifying weeds and best approach for removal.

***The determination and strength of these young men are shown here - 16<sup>th</sup> February 2022***





## New Group from Menslink 16<sup>th</sup> May – Narrabundah Wetlands



The rain this day did not stop the young men from Mensling lending a hand, spreading mulch through plantings at Narrabundah Wetlands.

## ***Cleaning our waterways – Narrabundah Wetlands 6<sup>th</sup> March***

### ***Cleanup Australia day and learning about our waterways***

MCG & Friends of Narrabundah Wetlands held a Clean-up Australia Day event where we also spoke about the importance of household and street stormwater. Only rain down the drain! Clean up days in our creeks, rivers and lakes are a perfect example of seeing what washes into our waterways and an opportunity to talk about what we can do in our backyards and streets to make a difference in the quality of water that further washes down in to our lakes.

Event promoted through MCG Facebook and ONCC Website





## *Weed ID Workshop – Narrabundah Wetlands - 20<sup>th</sup> Feb 2022*

Molonglo Conservation Group and Ecologist Alison Elvin (Wildscapes Rural) partnered for this Integrated Weed Management workshop. We Learnt how to ID and manage weeds. We followed with a little hand-on ground weed management at the wetlands.

Event promoted through MCG Facebook and ONCC Website



## Healthy Waterways – MCG & Icon water Webinar - 24<sup>th</sup> February 2022

3 On-ground Walk & Talks at Googong dam were cancelled due to Covid restrictions.

MCG & Icon Water held a webinar in place of these walks. On-ground events will be held again once restrictions ease with Icon.

Event promoted through Icon Water, Eventbrite, MCG Facebook & Googong Communications Centre, 2XX Landcare Radio



[EVENTBRITE.COM.AU](https://www.eventbrite.com.au)

### **Water in the ACT Icon Water Education and Molonglo Conservation Group **Do you know where your water comes from? Where it goes to once used and it is flushed away?****

Join Molonglo Conservation Group with Icon Water Education for an informative, 'Water in the ACT' professional learning opportunity to discover more about the journey your water takes in the ACT and Queanbeyan region.

This talk covered Canberra's water history, providing individuals and families with the opportunity to learn all about the journey of your drinking water from source to tap. We covered the environmental, engineering, and water supply aspects of the Cotter and Queanbeyan River catchments, drinking water supply dams and the techniques used to supply the ACT and Queanbeyan with clean fresh water for the past 100+ years.



## Healthy Waterways - TIDY TOWNS NOMINATION – Waterways and Marine Protection

Whilst this is a NSW award, it also recognised the work done to clean-up Queanbeyan river at the Molonglo River Confluence with residents working in both Oaks Estate ACT and Queanbeyan NSW, along with the Healthy waterways Art competition / Exhibition. Theme set by MCG.

**Correspondence From QPRC:** Hi Jeannine,

Thankyou for your Tidy Towns submission on the Healthy Waterways project. Our community submitted six entries which was great. Bungendore Rotary and a lady who makes responsible soaps (Delizia Costa) both won Awards and QPRC was a finalist in the overall award. A great result!

### **Feedback From Tidy Towns Judges:**

Dear Jeannine,

Thank you for participating in the 2021 Sustainable Communities Tidy Towns Awards. The competition was particularly strong this year with entries up by over 70% compared to 2020.

Below we have included the feedback provided by the judges about your entry:

**Category:** Waterways and Marine Protection Award

**Project:** Healthy Waterways

Jeannine Fromholtz

### **General Comments**

- The program was supported by an art exhibit which I believe enhanced promotion and interest in the community. This is innovative and captures people of different interests to contribute to the same cause.
- The list of species listed is impressive. This detail brings home the on the ground value of what the project is doing.
- The flooding event generated a positive response and a trigger for the community to band together to protect their community and local environment. This is a positive response to adversity.
- To the point responses- great project, community involvement and project statistics adds value to the project outcomes. Pulling the trolley from the bank was a good photograph demonstrating the type of rubbish and community efforts in getting it all cleaned up.



### Friends of Mount Majura



### Friends of Dawson Street Eco Park



### Friends of Black Mountain



### Friends of Queanbeyan River



### Friends of Molonglo Green Spaces



### Friends of Lyneham Micro-forest





**Friends Of Oaks Estate**



**Friends of Narrabundah Wetlands**



**Friends of Dryandra**



**Friends of Bragg st, Hackett**



**ABOVE:** Some of our supported Landcare/Parkcare Groups

## Landcare Awards 2021 – A strong representation of winners from Molonglo Catchment

A Wonderful night at the Landcare Awards Evening. Really showcases the amount of stewardship volunteering done in the ACT



**Australian Government Partnerships for Landcare Award**

The ACT Healthy Waterways partnership between the Southern ACT Catchment Group, Ginninderra Catchment Group, Molonglo Conservation Group and ACT Government



**ACT Government Citizen Science Award**

Dr Rosemary Purdie



**Steadfast Young Landcare Leadership Award**

Fred McGrath Weber



**Australian Government Individual Landcarer Award**

Deb Kellock



**Australian Government Landcare Farming Award**

Mount Majura Vineyard - Frank van de Loo



**Woolworths Junior Landcare Team Award**

North Ainslie Primary School and P&C



**ACM Landcare Community Group Award**

Friends of Mount Majura  
Accepted by Jeannine Fromholtz



**Linda Beveridge – Highly Commended for Australian Government Individual Landcarer Award**



## **WATERWAYS MEDIA COMMUNICATIONS:**

**Landcare 2XX community radio**, Thankyou to Tom Baker and Margaret who host Landcare radio every Tuesday, for the opportunity to speak on Molonglo conservation topics.

We were able to discuss: Autumn leaves in our waterways, Woodlands birds colouring book, Waterwatch CHIP report, Land for wildlife program and more..



[Listen on Demand 2xx Radio 24<sup>th</sup> May](#)

## **Labor commits to look after Canberra's waterways**

27<sup>th</sup> April WIN News, Canberra Weekly, ABC News with Alicia Payne Narrabundah Wetlands (**MCG Spoke to the importance of our waterways**)



*Labor MPs Dr Andrew Leigh, Alicia Payne, and David Smith, with Karissa Preuss (Landcare ACT),*

*Lauren Brown (Woodlands and Wetlands Trust), and Jeannine Fromholtz (Molonglo Conservation Group).*

**Narrabundah Wetlands – Jerrabomberra Creek (Sarah Liston, Friends of Narrabundah wetlands)**

**Other Radio Communications** - 28<sup>th</sup> April 2022 **ABC drive time Radio - Cleanaway Spill Queanbeyan / Radio Drive FM – Sullivans creek pipeline**

## VOLUNTEERING OPPORTUNITIES AND EDUCATIONAL Stalls



**Bus Depot Markets - Kingston May 8th**  
Partnered with GCG & SCG

**Seniors Expo-EPIC May 26th**  
Partnered with GCG, SCG, Parkcare

**World Environment Day 5<sup>th</sup> June Mount Jerrabomberra**  
Healthy Waterways, ACT Waterwatch MCG, Queanbeyan Landcare



Flier designed by MCG for **Old Narrabundah Community Council Festival**  
(Narrabundah Wetlands volunteering opportunities)



Flier designed by MCG for **Letterbox drop Oaks Estate**  
(Oaks Estate Tree Planting Event MCG & TCCS Tree Unit)



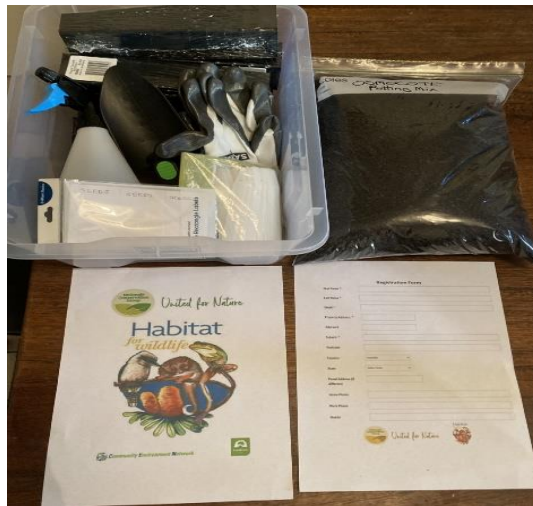
Become a part in restoring our urban landscapes - both the beauty and health of our environment. Make our landscapes a habitat not only for humans but also the wildlife that we want to connect with.

This program offers urban landholders information and support to conserve and improve habitats for wildlife. We aim to bring neighbours together in protecting their own backyards, local reserves and urban parks. Whether you own or rent a house, townhouse, apartment, unit or flat you can do something for our native birds and wildlife:

This Kit will provide you with seeds to propagate at your place of residence and then the opportunity to plant in your own yard along with planting back into urban open spaces and reserves.

*Rewilding ACT and the Greater Region!*

## Habitat for wildlife Kit has been put together by Molonglo Conservation Group



### Kit Includes:

- Container
- Native seeds
- Potting mix
- Planting pots
- Gloves
- Spade
- Watering Can
- Plant Species Labels
- Registration form
- Monitoring form

Pilot Workshops will take place in Coombs, Narrabundah, Oaks Estate & Barton

This will include Demonstration on Propagation, wellbeing through therapeutic horticulture and program registration.



## LAND FOR WILDLIFE: 6 Site Assessments booked for Rural Landholders in the ACT

- Molonglo Conservation Group will administer all paperwork and arrange onsite assessments with qualified Ecologist, Land for Wildlife Assessor Lori Gould (Grassroots Environment).
- The number of assessments to be determined by EOI
- Molonglo Conservation Group will facilitate all assessments through the three catchment rural areas in Southern, Ginninderra & Molonglo in the ACT.
- MCG will keep all records and also provide the completed written assessment to each catchment group for their use and possibility to further engage with the rural landholder in their area.

# LAND FOR WILDLIFE

### What is Land for Wildlife?

- Land for Wildlife is a voluntary property registration scheme for landholders who wish to manage areas of wildlife habitat on their property of .5 acre or more in the ACT region.
- Land for Wildlife encourages and assists landholders to include nature conservation along with other land management objectives.
- Land for Wildlife is free to join and is not legally binding. Registration in the scheme will not change the legal status of a property.

### How wildlife habitat can benefit your property

- Help manage erosion
- Assist with salinity control
- Control pests naturally
- Nurture biodiversity for sustainable agriculture
- Provide links between nature reserves, allowing for wildlife movement and genetic interchange.

### What does Land for wildlife do?

The Key feature of the land for wildlife program is the environmental property assessment it provides free to the landholder

### These assessments include:

- Individual consultations to determine the environmental sustainability of properties and to identify any management issues.
- Site reports advising on how to manage environment issues such as erosion, wildlife habitats and weed control.
- Species lists identifying native and exotic plants that may be growing on the property.
- Advice on how to integrate wildlife conservation into the property's usual farming/management practices.



United for Nature



This project is supported by ACT Government, through funding from the Australian Government's National Landcare Program.

We acknowledge the Traditional Custodians of the ACT and region, their continuing connection to Country and community and pay our respect to them and their culture, and to the Elders past, present and future.

## ANALYTICS:

Items listed in workplans

MCG

<b>Stewardship - support for member groups</b>			
<u>Landcare and member group support</u>			
Number of existing groups receiving ongoing support	Total		25
Total number of members of all groups	Total		Varies
Assist groups with project development and management. No. projects scoped.	Target		5
Assist groups with project development and management. No. projects scoped.	Actual		5
Facilitate funding support - no. applications submitted	Target		4
Facilitate funding support - no. applications submitted	Actual		9
On-ground & capacity-building events & activities hosted/coordinated	Target		4
On-ground & capacity-building events & activities hosted/coordinated	Actual		4
Total attendees at events hosted/coordinated	Total		39
No. comms activities on behalf of member groups	Target		10
No. comms activities on behalf of member groups	Actual		10+
Social media posts	Total		111
Reach of posts	Total		22,755
Engagement with posts	Total		644
Number of newsletters published	Total		5
<u>Information sharing and knowledge brokering</u>			
Number of stakeholder engagement sessions	Target		2
Number of stakeholder engagement sessions	Actual		12

No. contributions to consultation reports and submissions to ACT Gov and other orgs	Target	2
No. contributions to consultation reports and submissions to ACT Gov and other orgs	Actual	3
<b>Healthy Waterways/Stormwater education (H2OK)</b>		
Stormwater education-focused activities and events	Target	5
Stormwater education-focused activities and events	Actual	12
Total attendees at education-focused events hosted/coordinated	Total	205
No. stormwater/waterway comms activities	Target	10
No. stormwater/waterway comms activities	Actual	10
Maybe add rows for comms stats here		x
<b>Broad community education</b>		
No. of on-ground community events organised	Target	4
No. of on-ground community events organised	Actual	8
Total attendees at general community events organised	Total	67
Activities/events to build stewardship vols, increase env. literacy and promote Landcare	Target	2
Activities/events to build stewardship vols, increase env. literacy and promote Landcare	Actual	5
Total attendees at above multi-purpose events	Total	500+
Number of partners engaged	Target	5
Number of partners engaged	Actual	12
<b>Nature connection</b>		
Number of households signed up to Habitat/Land for Wildlife program	Target	x
Number of households signed up to Habitat/Land for Wildlife program	Actual	6
No. of nature connection activities not reported above	Actual	n/a
Measures of intangible benefits - surveys?	Actual	n/a
No. of members of public at nature-connection-focused events	Total	n/a