

# Ginninderry



# **Ginninderry Conservation Corridor**

A New Way of Working Together

National Parks Association of the ACT

16 September 2021

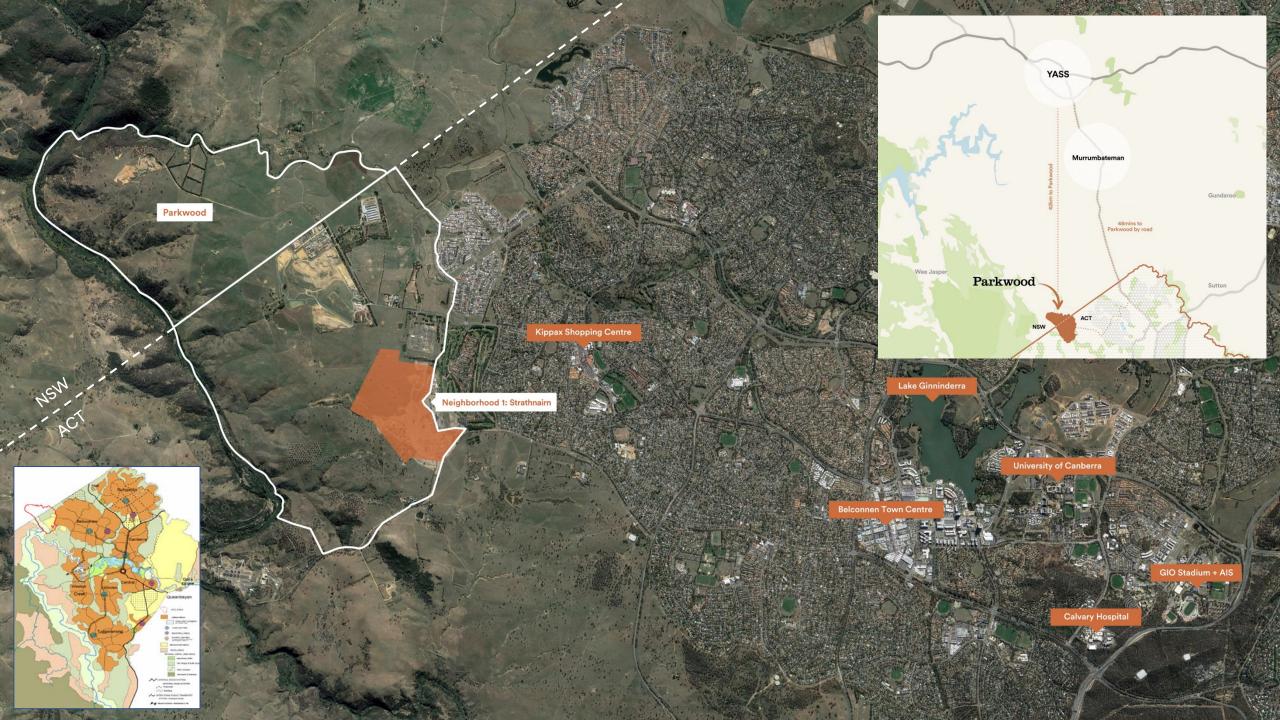






Background artwork: Peter Fitzgerald, Lawrence Coghlan and members of the Ginninderry community - acrylic on canvas.

**Acknowledgement of Country** 



# **Ginninderry Management Structure**

### **JOINT VENTURE**







**Government Developer** 

**Private Developer** 

#### **Joint Venture Board**



Mike Scott Independent Chairperson



Angus Dawson Territory Representative



Katrina Fanning Territory Representative



Thomas Gordon Territory Representative





David Maxwell Riverview Developments Representative

Patricia Barber Riverview Developments Representative



### **Jurisdictional Requirements**















## **A Master Planned Community**

## **Fast Facts**



1,600 hectares of land

**596** hectares of conservation corridor along the Murrumbidgee River and Ginninderra Creek

Ultimately 11,500 dwellings over 30-40 years

• 6,500 ACT / 5,000 NSW

Four suburbs ... up to four schools

Market centre (major + minor supermarket, shops, community facilities, businesses ... about the size of Manuka)

Recreation, sports and community facilities

Traditional blocks, townhouses, terraces and apartments

About 300 to 400 dwelling sites per year









The principles below will direct decision-making by all project management, sub-consultants and referral agencies in the delivery and development of the site. hey reflect national priorities and Federal, State and Government policies on housing affordability

#### Partnering Principles

Ptnr t	Partnering is essential to this project and the scale and timeframe will allow for positive partnerships
	to grow and thrive

Partnering with public agencies is a cornerstone

Engaging the community in design and governance Designing the project for community ownership

and ultimate community control orting community housing through public and private partnering arrangements

Collaborating with research and educationa

#### **Evaluation Principles**

Eva 1.	Identifying and delivering realistic and coste initiatives

Providing independent peer review of project proposals and project outcomes Using recognised international and national

benchmarks for sustainability performance to publicly report and raise awareness of project outcomes Empowering resident and community monitoring

and management of sustainability performance

#### **Ecological Principles**

() green**star** 6

Acknowledging the intrinsic value of all species and the special role and regional significance of the Murrumbidgee River corridor and Ginninderra Creek

> of air, soil and water, recognising the importance of living and non-living environmental resources

Reducing greenhouse gas emissions through innovative products and place design, material selection and

Recognising our natural ecological limits and minimising our resource, water and energy consumption

> Using existing local infrastructure to deliver efficient renewable services a

Enhancing local opp Eco 6.

Fostering a deep ser

#### Social and Cultural Pri

Respecting and hono Aboriginal cultural, h fabric of Belconnen Designing for social e

environment to provi

sustainability values Using creative and ro

Designing neighbour Soc 6. imaginative, function

a continuing sense of

#### **Economic Principles**

Delivering a financia recognising their sov Recognising the opp project's scale and lo high-level sustainabi profitability to joint v

Building on existing le Ensuring long-term e

component life cycle and change

Integrating with the and employment net

Growing a formal an green innovation and

#### "Creating a sustainable community of international significance in the Capital Region."

The Ginninderry Joint Venture is developing the project that spans the ACT and NSW border to achieve a vision of inspiring sustainable living, development practice and awareness. Achieving a high quality of ife for the people living in Ginninderry is at the heart of our project's

We will create a community that exemplifies world's best practice in its design, construction and long-term liveability. As a model of sustainable community living, it will be a place and community that can be showcased throughout Australia and internationally.



### **Project Objectives**

"Creating a sustainable community of international significance in the Capital Region."





#### Our project will:

- Be sustainable over time, socially, economically and ecologically (with a low and reducing ecological footprint)
- Respond to the local and global environment
- Provide for future beneficial change to occur in design, infrastructure and regulatory mechanisms
- Be cost effective, replicable and measurable
- Act as a new model that others can follow







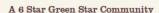
Ginninderry

Progress Report 2010

Delivering our

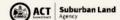
**Project Vision** 

Creating a sustainable community of international significance in the Capital Region



Ginninderry has achieved a world leading 6 star rating through th of Australia's Green Star - Communities program. For more inform







## Independently Verified

Ginninderry is assessed and certified by the Green Building Council of Australia's Green Star – Communities program every 5 years.

Ginninderry has achieved a 6 star rating for World Leadership.

6 star ratings are awarded for projects who achieve 75+ points and are the highest rating awarded.

#### Initial Certification Achieved: August 2016

Green Star - Communities V0.0













Liveability **16/23** 









**Innovation** 4/10

**Total Points: 80.91/100** 

+ 10 Innovation

### Recertification Achieved: August 2021

Green Star - Communities V1.1





Governance 26/28



Liveability **15**/22



**Economic Prosperity** 18.35/21

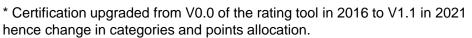




**Total Points: 84.18/100** 

+ 10 Innovation

Next Recertification: August 2026









# The Ginninderry Team



**David Maxwell Managing Director** 



Steve Harding **Project Director** 



Imran Khan **Project Manager** 



Matt Frawley Landscape Manager



Johnathan Drury Design Manager



Marcus Mills-Smith



Emma Sckrabei Head of Marketing Head of Community, & Communications Training & Employment



Tulitha King Community Development Manager



Tom Gray Arts and Cultural **Planning Coordinator** 



**Tony Carey** Strategic Advisor



Craig Harris **Project Consultant** 



Imogen Featherstone Planning Manager



Bede Roche Project Surveillance Officer



Ashleigh Johnston **Built Form** Compliance Officer



Cathy Liu Sales & Marketing Coordinator



Ross Hincksman Sales Consultant



Laurvn Rettie Sales Consultant



Ana Livanes Sales Host



Alexia Mudruk Office Manager/ Accountant

Peter Bartholomew Office Assistant



Tony Adams Strategic Advisor



**David Roberts** Resource Recovery Manager



Jessica Stewart Sustainability Manager



Adam Klau **Finance Director** 



Zoe Carter Accounts Assistant



**Jason Cummings** Conservation Chief **Executive Officer** 



**Ange Calliess** Conservation **Programs Director** 



Tyson Powell Conservation **Project Officer** 



Rachel Eland Reporting and Rehabilitation Officer

# 10

reasons why Ginninderry is inspiring a new way of living.



1. A 6 Star Green Star Community



2. An ancient heritage



3. Caring for the land



4. The home that's right for you



5. An affordable lifestyle



6. A healthy lifestyle



7. Creative and collaborative community building



8. Education, jobs and opportunity



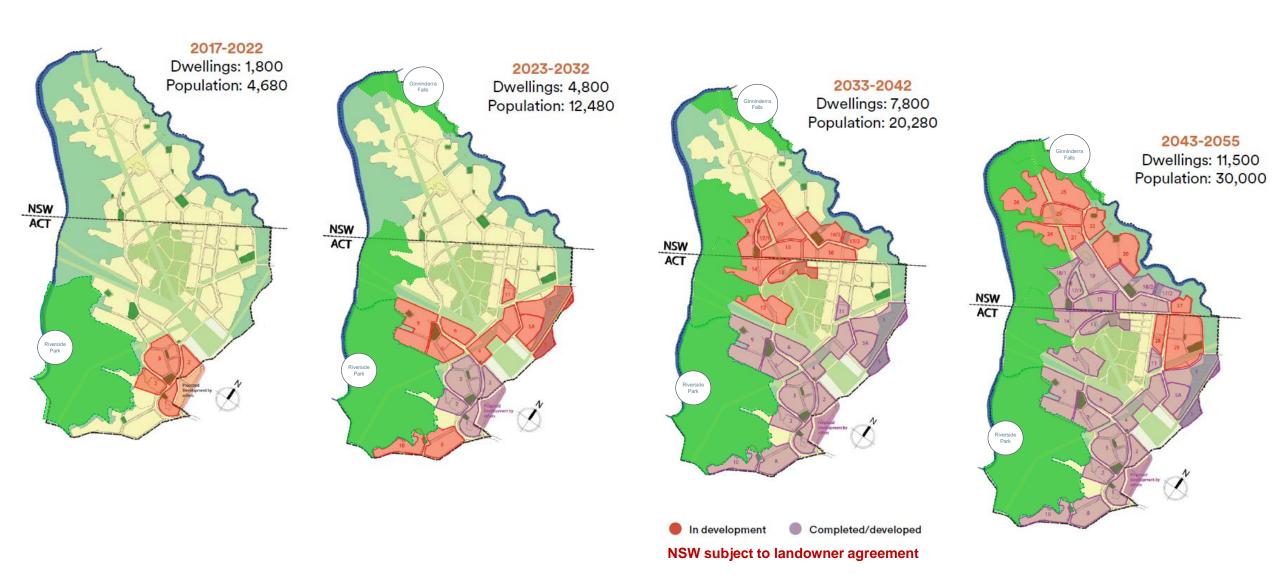
9. Responsible water management



10. Partnerships

## A Staged Approach

# Ability to explore, learn and deliver best practice thinking over time



# National Parks Assessment NSW Office of Environment and Heritage



Our reference: MD12/3455

Dr Chris Watson Ginninderra Falls Association 79 Denny Street LATHAM ACT 2605

#### Dear Dr Watson

I refer to your letter to the Minister for the Environment, the Hon Robyn Parker MP, regarding a proposal to establish a new national park on the NSW/ACT border. The Minister referred your letter to the Office of Environment and Heritage (OEH), and I am replying on her behalf.

Similar correspondence from the ACT on this issue has been received recently by the NSW National Parks and Wildlife Service (NPWS), part of OEH, and I am aware of the organised community support for this proposal

NPWS receives many proposals each year to purchase private property for addition to the national parks system. NPWS only considers purchasing property on the open market, or where direct offers of sale have been made from the land owner. I understand that, in this circumstance, many parcels of private land would be required to be purchased to realise the proposal to establish the Murrumbidgee-Ginninderra Gorges National Park.

If land is offered or available for purchase, NPWS undertakes a rigorous process of assessment at both

a national park, and whether the land aligns with strategic priorities for reservation. The NSW Government's current reserve acquisition priorities are focussed on areas of high conservation value that construction conservation corridor.

In a constrained budget, even lands that meet all these criteria have to be considered against many competing demands for acquisition funds. The significance of park establishment and ongoing management costs are also factors in making decisions about which land to purchase.

I understand that the former private tourist facility on this land was closed after several injuries to visitors made it unviable to obtain appropriate insurance. If the NSW Government was to purchase the land and open it as a national park, it would bear the cost of making it safe as well as funding ongoing management costs. Given the proximity of the land to the northern suburbs of Canberra, it is likely that a majority of the beneficiaries of such a recreational facility would be ACT residents.

Notwithstanding these issues, I acknowledge the conservation values and recreational opportunities of the land in question

PO Box 733 Queanbeyan NSW 2620 11 Farrer Place Gueanbeyan NSW Tel: (02) 6229 7002 Fax: (02) 6229 7006 ABN 30 841 387 271 www.environment.nsw.gov.eu age 2

I can advise that the Minister, on behalf of the Premier, has written to the ACT Chief Minister, Ms Katy Gallagher MLA, on this matter. Solutions other than the establishment of a new NSW national park may be able to achieve many of the outcomes sought by the community groups. For example, a formal Conservation Agreement under the NSW National Parks and Wildlife Act 1974 may help achieve the desired protection of the area's natural and cultural values. I also note the interest of Yass Shire Council and consider there may be a possible role for the private sector in offering recreational opportunities.

Senior regional officers of NPWS will be contacting their counterparts in the ACT Government to explore such options. In the meantime, if you have further queries you may wish to contact Ms Julie Crawford, NPWS Area Manager, Queanbeyan, telephone 02 6229 7054.

I trust this information is of assistance.

Yours sincerely

Shunett

GARY DUNNETT A/Director Metropolitan and Mountains National Parks and Wildlife Service

5/9/2012

The NSW Government's current...priorities are focused on areas of high conservation value that establish corridors across the landscape.

The land in question does not appear to be a critical link in any particular conservation corridor.

Notwithstanding these issues, I acknowledge the conservation values and recreational opportunities of the land in question.









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Page 2

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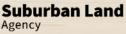
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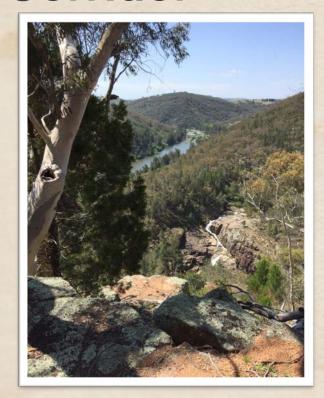


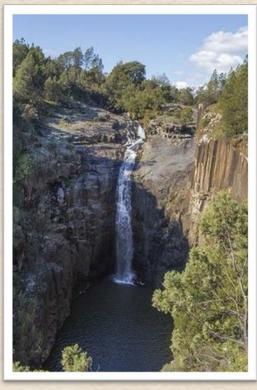






# **Ginninderry Conservation Corridor**



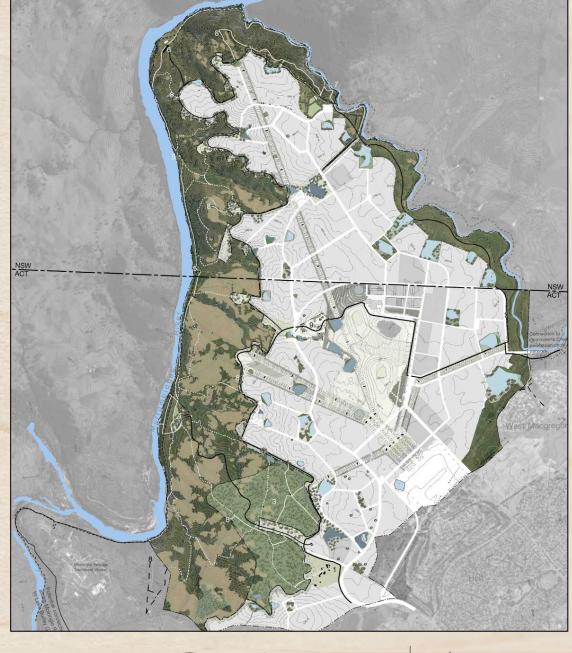


Total Ginninderry Area: 1600ha

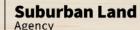
**Conservation Corridor** 

Total Area: 596ha





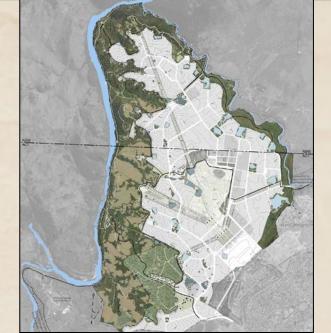






## Informed by Environmental Studies

- Peer review by David Shorthouse
- Geoff Butler & Associates, Conservation Management plan for part of Ginninderra Creek,
   4 November 2009.
- West Belconnen Vegetation Survey Summary, August 2015, Robert Jessop Pty Ltd.
- West Belconnen Tree simulation modelling: Stage 1 Precinct Plan, Darren Le Roux, Philip Gibbons,
   Karen Ikin and Laura Rayner Fenner School of Environment & Society, Australian National University
- Little eagle scat analysis, completed during 2014
- Heath Goanna Habitat Assessment, Dec 2016, Ecological Pty Ltd.
- Draft Management Plan, West Belconnen Conservation Reserve 2016 2021, TRC, Nov 2016.
- Ginninderry Pink-tailed Worm-lizard survey and habitat mapping of NSW land, Capital Ecology, April 2019
- Ginninderry Pink-tailed Worm-lizard survey and habitat mapping of ACT land, Capital Ecology, May 2018
- Baseline vegetation survey, Procedures Manual, Sarah Sharp, March 2015
- Baseline vegetation survey, Ecological Mapping, Sarah Sharp, Updated 2017
- A Preliminary Biodiversity Survey of the Ginninderra Falls Area, Ginninderra Catchment Group, 2016
- Ginninderry Drive Extension Golden Sun Moth and Ecological Surveys, Umwelt, February 2015
- Movements of the little eagle (Hieraaetus morphnoides) surrounding the proposed Riverview Development Area, Australian Capital Territory, Renee Brawata and Bernd Gruber, 2016
- West Belconnen ACT Parkwood Land Flora and Fauna Assessment, Kevin Mills & Associates, December 2013
- West Belconnen Project ACT & NSW Land Flora and Fauna Studies, Kevin Mills & Associates, January 2009
- Further Flora and Fauna Studies, Land at West Molonglo and Ginninderra Creek, Kevin Mills & Associates, July 2009
- West Belconnen Project NSW Land Flora and Fauna Studies, Kevin Mills & Associates, September 2013
- West Belconnen Project ACT and NSW Land Targeted Bird Surveys, Kevin Mills & Associates, September 2013
- Ecological Studies West Belconnen Australian Capital Territory, Kevin Mills & Associates, January 2014
- Nash, K., & Hogg, D. West Belconnen Woodland Areas Confirmatory Ecological Assessment, May 2013.
- Osborne, W., & Wong, D. The extent of habitat for the vulnerable Pink-tailed Worm Lizard (Aprasia parapulchella) in the West Belconnen Ginninderra Creek investigation area confirmatory distribution surveys and mapping, 10 may 2013.
- West Belconnen Golden Sun Moth surveys, Rowell, A., October to December 2012., 2013
- Proposed West Belconnen Conservation Area Options for establishment and management, TRC,10 June 2014
- Natural Temperate Rocky Grassland Assessment, SMEC, Jan 2017.
- A comparison of the breeding and non-breeding home range of a male Little Eagle (Hieraaetus morphnoides) near the proposed Ginninderry Development, ACT Phase 2 Report, Renee Brawata and Bernd Gruber, 2016





Suburban Land
Agency

## **Understanding Bushfire**

Government
Requirements
and Standards









Comply with all bushfire management standards required by the ACT Emergency Services and NSW Rural Fire Service





# Planning Management Strategies





# Research Ongoing



CSIRO Bushfire research to conduct research and continuous learning for the life of the project (30-40 years).

Ensuring best practice bushfire management is maintained for the life of the project

# **Ginninderry Aboriginal Advisory Group**

The Ginninderra Aboriginal Advisory Group (GAAG) provides:

- Advice to the Conservation Trust.
- Input to cultural values management.
- Advises Indigenous stakeholders and broader indigenous community of GAAG activities.
- Responses to project wide issues as raised by the JV and community.

Comprises eight knowledge holders (or their representatives) as nominated by the Indigenous community stakeholders.



#### **Ginninderry Development Project**

**Aboriginal Cultural Values Assessment Report** 

Riverview Projects (ACT) • v.3 • May 2017

CONFIDENTIAL: NOT FOR PUBLIC DISTRIBUTION











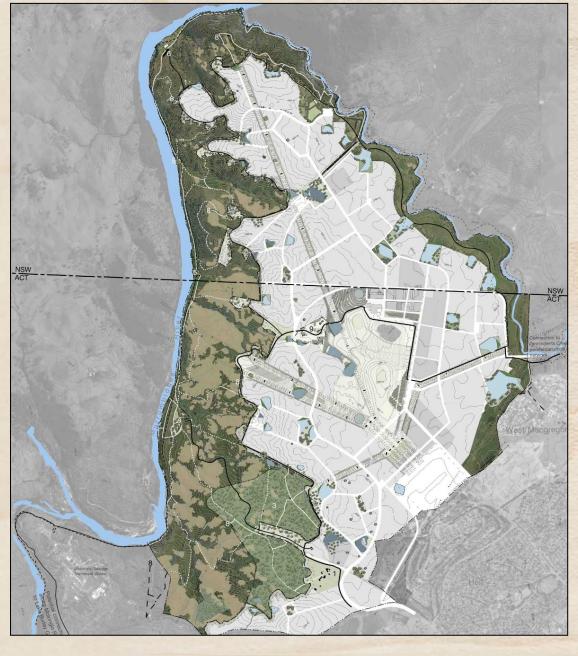








**Culture and History** 



# Ginninderry Conservation Corridor Ginninderry Conservation Trust

#### **Business as Usual:**

- Minimal studies
- Separate management responsibility:
  - ACT land ACT Government Parks and Conservation
  - NSW land Environmental Trust

### **Ginninderry Conservation Corridor**

- Area defined by environmental and cultural scientific research
- Singular management responsibility and coordination for both ACT and NSW lands





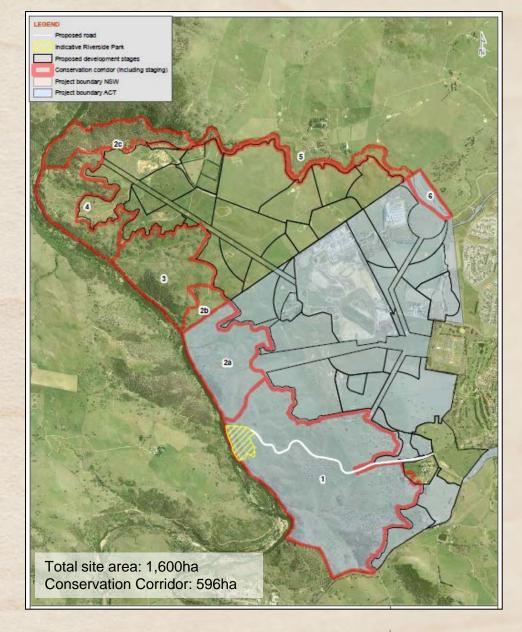




Established by the Ginninderry Joint Venture to manage the conservation corridor that borders the development area on both ACT + NSW land.

### The Ginninderry JV assists the Trust to:

- Undertake infrastructure works in the conservation corridor to establish tracks, trails, a visitors centre and other facilities;
- Provide funding to ensure the Trust can remain operating into perpetuity.











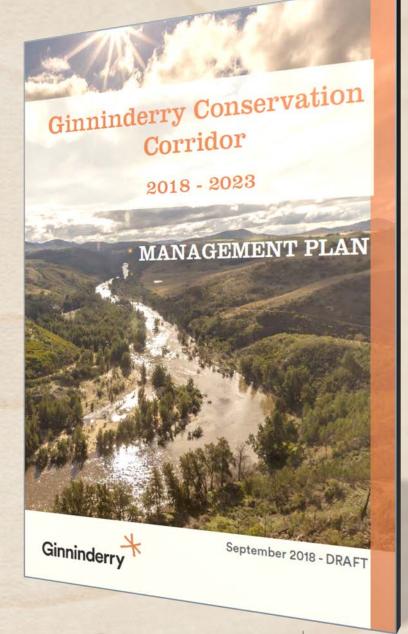


### **Appointment of Staff:**

- Jason Cummings Chief Executive Officer
- Ange Calliess Programs Director
- Tyson Powell Aboriginal Project Officer
- Rachel Eland Project Officer

### **Appointment of Board:**

- Skills-based community representatives including two Aboriginal representatives from the Ginninderry Aboriginal Advisory Groups
- Reserved positions 3 for ACT Govt; 1 for YVC; 1 for NSW Govt; 1 for Joint Venture
- These 11 representatives appoint an Independent Chair, with a casting vote













### **Board members:**

- David Coutts (Community Representative)
- Rod Griffiths (Community Representative)
- Roz Chivers (Community Representative)
- Alistair Henchman (Community Representative)
- Leesa Croke (ACT Government)
- Jennifer Finlay (ACT Government)
- Daniel Iglesias (ACT Government)
- Wally Bell (Ginninderry Aboriginal Advisory Group)
- Alice Williams (Ginninderry Aboriginal Advisory Group)
- Jasmin Jones (Yass Valley Council)
- David Maxwell (Ginninderry Joint Venture)











# **Ecological restoration and conservation of biodiversity**

- Ecological restoration and biodiversity management
- Weed management
- Pest animal management
- Fire management
- Grazing as a management tool
- Managing urban interface effects
- Sensitive location and design of infrastructure
- Protection of aquatic ecosystems
- Conservation connectivity
- Collaborative control measures



# Conservation and celebration of heritage and culture

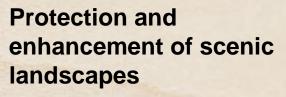
- · Aboriginal heritage
- European heritage



# Providing enriching visitor experiences

- Achieving sustainable visitor use
- What visitor uses and activities will be permitted? Recreational trails network
- Visitor access and amenity
- Visitor safety
- Commercial partnerships
- Interpretation

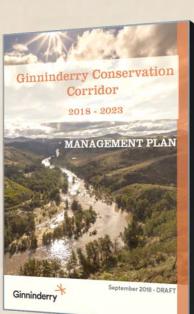




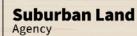


# Achieving community stewardship and partnerships

- Community stewardship
- Partnerships











- **Conservation Trust Offices**
- Café and Education Centre
- **Turtle Wetland**
- **Accessible Pathways**
- Playgrounds
- Pink Tailed Worm Lizard habitat

# **Key Recreation Opportunities** Riverside Park



- Rehabilitation Site
- **Walking Circuits**
- Yabby Fishing
- **Camp Sites**
- **Rope Bridges**
- **Water Play**













# **Ginninderry Research Steering Committee**

### Reasons for research

- To inform planning, community building, and other decision making
- The role of "citizen science" as a community building tool
- Monitoring and reporting against the project vision
- The "public good" role of research
- Partnerships and collaborations to capture outside resources

### Research budget

To ensure that there is adequate budget and a considered approach to research.

Revised annually and submitted to the Ginninderry JV Board (as a component of the overall project budget) for approval.

### **Committee Membership**

Steve Harding
Tulitha King
Jessica Stewart
Imogen Featherstone
Jason Cummings
Alistair Henchman







## **Current Research of Conservation Corridor**

- Water quality monitoring
- Restoration of waterways Mulloon Institute
- Pink-Tailed Worm-Lizard monitoring
- Fox management PhD
- Snake relocation and movement



- Little Eagle
- eDNA studies
- Natural grassland scrape and sow site









## **Community Collaboration**

- Bush on the Boundary
- People and Place Group
- Ginninderry Transport and Travel Advisory Grou
- Ginninderry Aboriginal Advisory Group
- Drake Brockman Drive Residents Group





