





# Meeting Climate change challenges in the Bush Capital

Dr Maxine Cooper - Chair, Landcare ACT & Karissa Preuss - CEO, Landcare ACT









## **ACKNOWLEDGEMENT OF COUNTRY**



**Uncle Wally Bell**, Landcare ACT Board Member and Director, Buru Ngunawal Aboriginal Corporation



Sustainable development goals west to east  $\rightarrow$  17 - Partnership for the goals.

1 - No poverty

2 - Zero hunger.

3 - Good health and well-being.

4 - Quality Education.

5 - Gender equality.

6 - Clean water and sanitation

7 - Alfordable and clean energy.

8 - Decent work and

11 - No poverty

2 - Zero hunger.

3 - Good health and well-becoming growth.

12 - No poverty

13 - Clip and clean energy.

13 - Sustainable cities and communities.

13 - Responsible consumption and production.

13 - Climate action.

14 - Life below water.

15 - Life on land.

16 - Peace, justice and strong institutions

Image: https://www.dfat.gov.au/aid/topics/development-issues/2030-agenda/Pages/sustainable-development-goals





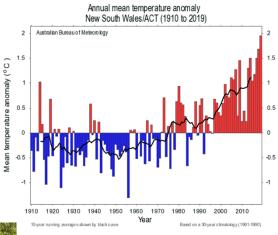


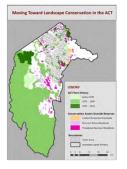






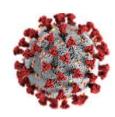












Namadgi <a href="https://www.aussiespecialist.com/en/sales-resources/fact-sheets-overview/namadgi-national-park-highlights.html">https://www.pinterest.com.au/pin/84794405454345320/</a> Canberra today <a href="https://www.mynrma.com.au/travel/locals-quide/canberra">https://www.mynrma.com.au/travel/locals-quide/canberra</a> Maps <a href="https://www.pinterest.com.au/pin/84794405454345320/">https://www.pinterest.com.au/pin/84794405454345320/</a> Canberra today <a href="https://www.mynrma.com.au/travel/locals-quide/canberra</a> Maps <a href="https://www.pinterest.com.au/pin/84794405454345320/">https://www.pinterest.com.au/pin/84794405454345320/</a> Canberra today <a href="https://www.mynrma.com.au/travel/locals-quide/canberra</a> Maps <a href="https://www.bom.gov.au/climate/current/annual/aus/">https://www.bom.gov.au/climate/current/annual/aus/</a> Covid <a href="https://www.bom.gov.au/climate/current/annual/aus/">https://www.bom.gov.au/c







### **PARTNERSHIPS**





LEFT: Local ACT landcarers with Chairs and CEOs National Landcare Network and Landcare Australia at launch of *Parliamentary Friends of Landcare* - Parliament House RIGHT: ACT Ministers, local leaders, ACT Parks and landcarers/volunteers join forces to tackle weeds







#### **PARTNERSHIPS**



Canberra Times May 29 2021

#### Work Begins on landmark environment plan

... a landmark plan into how Canberra's natural environment will be managed for decades to come.

Consultation aided by Landcare ACT....

ABOVE: ACT Natural Resource Management chief executive Frank Garofalow and Landcare ACT chief executive Karissa Preuss. Picture Sitthixay Dittavong. From Canberra Times May 29 2021







# **BUSHFIRE RECOVERY**





LEFT: Volunteers gaze at the bushfire ravaged Namadgi National Park

RIGHT: Meghan pitches in with 20 other volunteers







## **ABORIGINAL LEADERSHIP**









FAR LEFT: Ngunuwal Elder Wally Bell and Sam Vincent at Gollion

LEFT TOP: Restoration of Ngunawal Site

RIGHT TOP: Engagement

LEFT: Aboriginal Green Army Team and Southern ACT Catchment Group helping remove Carp at Isabella Ponds







# **WATERWATCH**



LEFT: Young scout learning to monitor water bugs

MIDDLE LEFT: Adam and his dad search for platypus at dawn

MIDDLE RIGHT: Frog monitoring in northern Canberra

RIGHT: Citizen scientists gather to monitor waterway wildlife









#### **RURAL ADAPTATION**



ABOVE: ACT Majura Valley farmers sorting eggs

Funding for the Virtual Farm Tours came from the Commonwealth Government Landcare Programme Small Farm small grants Program

#### **Virtual Farm Tours of ACT Region rural holdings**

**Amberly:** Intergenerational regenerative farming

**Cyprus Pines:** Stewardship and care for country

**Cuppacumbalong:** Working with Landcare on woody weed removal

**Gollion:** Working with Ngunawal and other Aboriginal people to preserve cultural heritage on a working farm

Majura Valley: Innovation in egg production and pasture management

**Gold Creek:** Dealing with change and urbanisation

<u>Lambrigg: Preserving and treasuring European heritage and regenerative farming</u>







#### **GROWTH OF STEWARDSHIP**







LEFT: Rural landholders and grandchildren enjoying their restoration efforts on their property. MIDDLE: Local leaders, ACT Parks and landcarers/volunteers join forces to restore the landscape through planting on an urban reserve RIGHT: Weed attack for restoration – landcarers/volunteers remove and poison weeds in Namadgi National Park







## WELLBEING THROUGH NATURE





















Thank you