



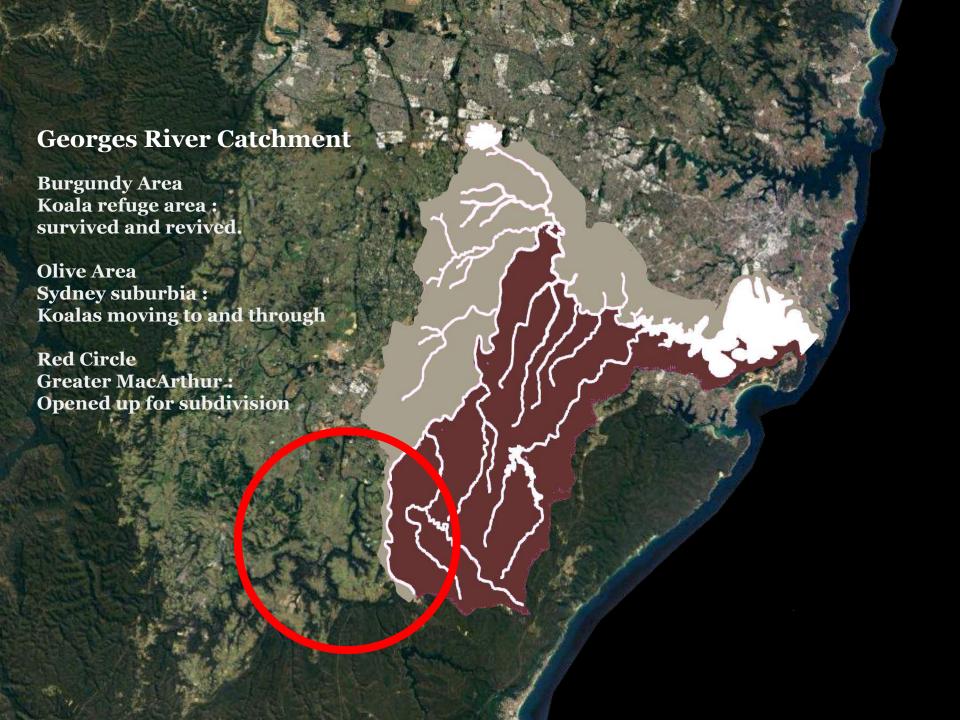


- Georges River Environmental Alliance
- International Fund for Animal Welfare
- National Parks Association (Macarthur)
- Total Environment Centre
- Wilderness Society
- Oatley Flora & Fauna
- Wilton Action Group
- Save Gilead Inc
- Help Save Appin Inc
- Keep Sydney Beautiful

Georges River Koala Network georgesriverkoalanetwork@gmail.com

Growing concern for the survival of Koalas







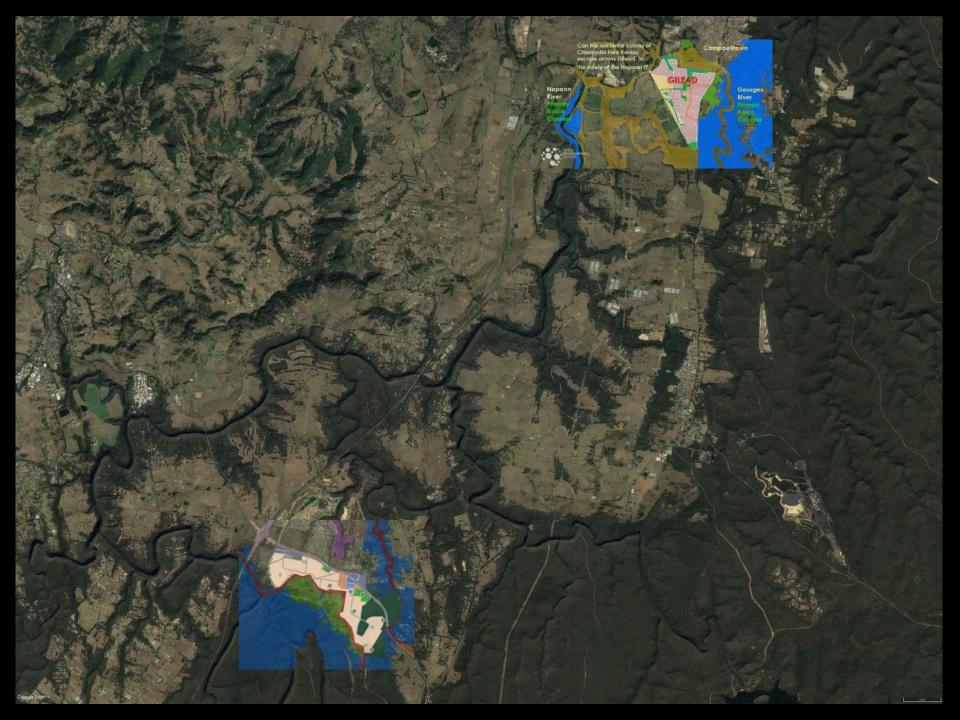


Sydney Governance Crisis Cascading Collapse of Civic Control

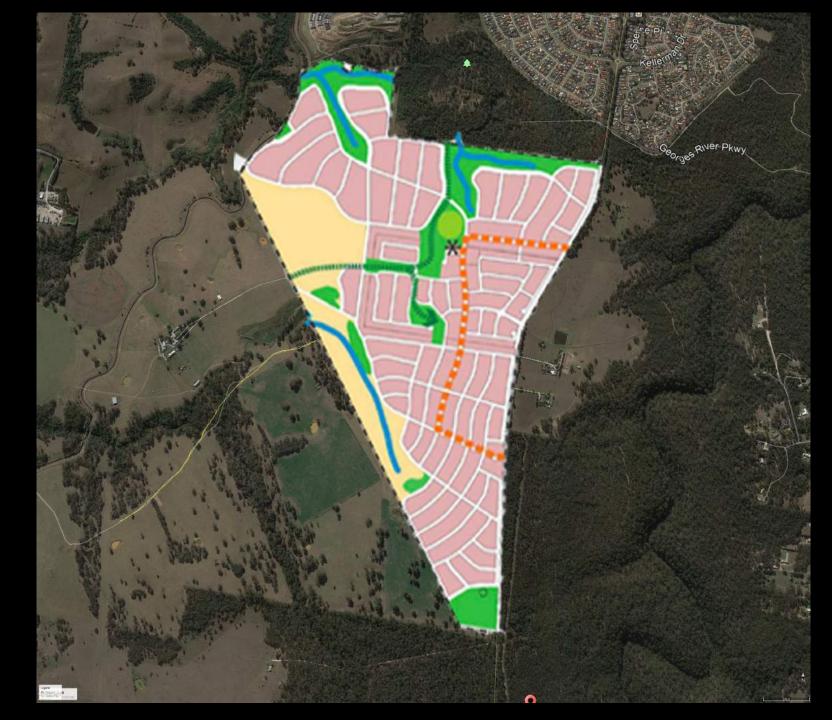
- Privatization
- Property int
- Planning Not.
- Population

- loss public lever, gain strong vested interest private int. sets agenda by fair or foul means spot rezoning, green spaces loss, no public infra.
- loss of an environmental framework

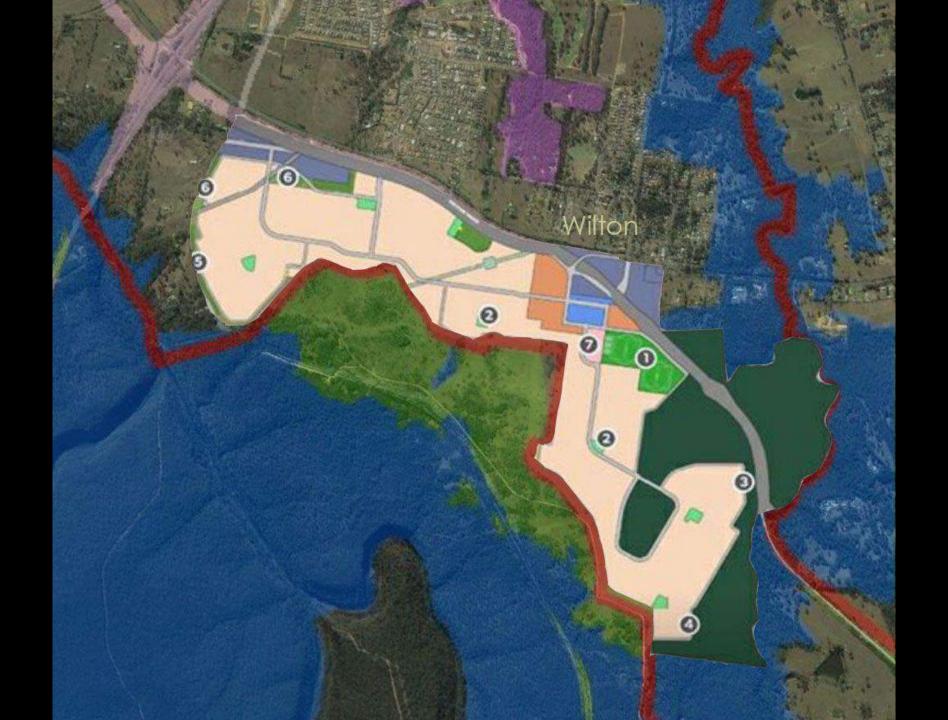


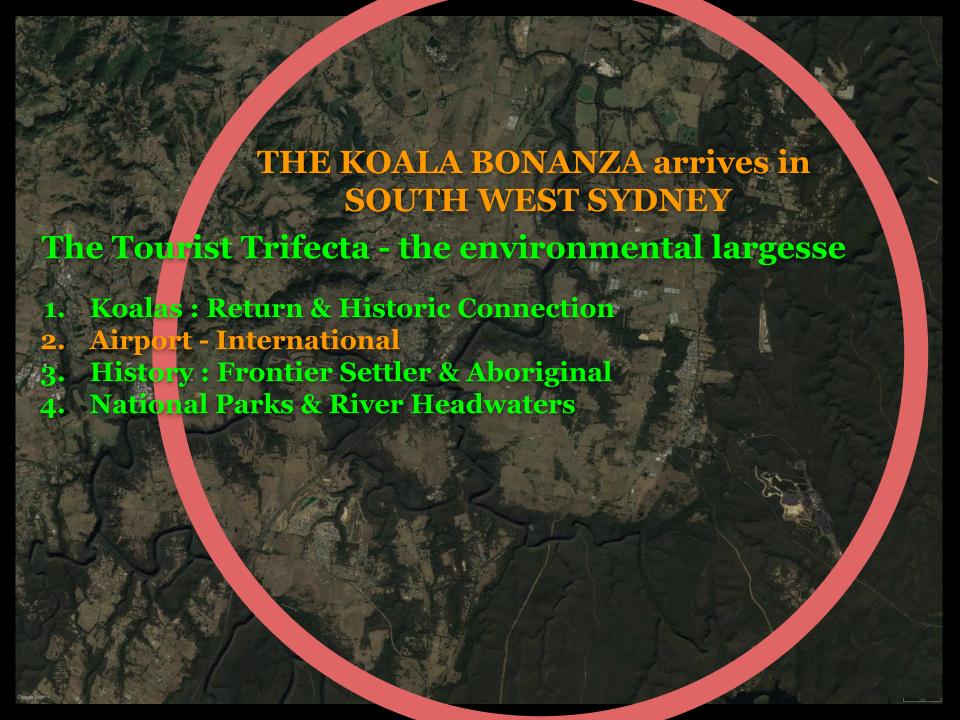














WILDLIFE_WARRIOR @ctownkoala · Jul 2
Blossom and petal Campbelltown koalas. #saveourkoalas @gabrielleupton
@GladysB

Koala's return unique Chlamydia free, Campbelltown colony

Koala Heritage

1798 - John Price first "discovered" the koala, identified it as a bear. Found in this area

The word 'Koala' likely comes from Koolah a Dharug word.

1803 - Robert Brown and Ferdinand Bauer found koalas on Hat Hill, (Wollongong) thought it was a type of sloth - brought back to Sydney.

John Lewin, [Koala and young], watercolour on paper, 1803, Mitchell Library ML896, Sydney.





Threats - Roads



Habitat - placental gain, a marsupial loss





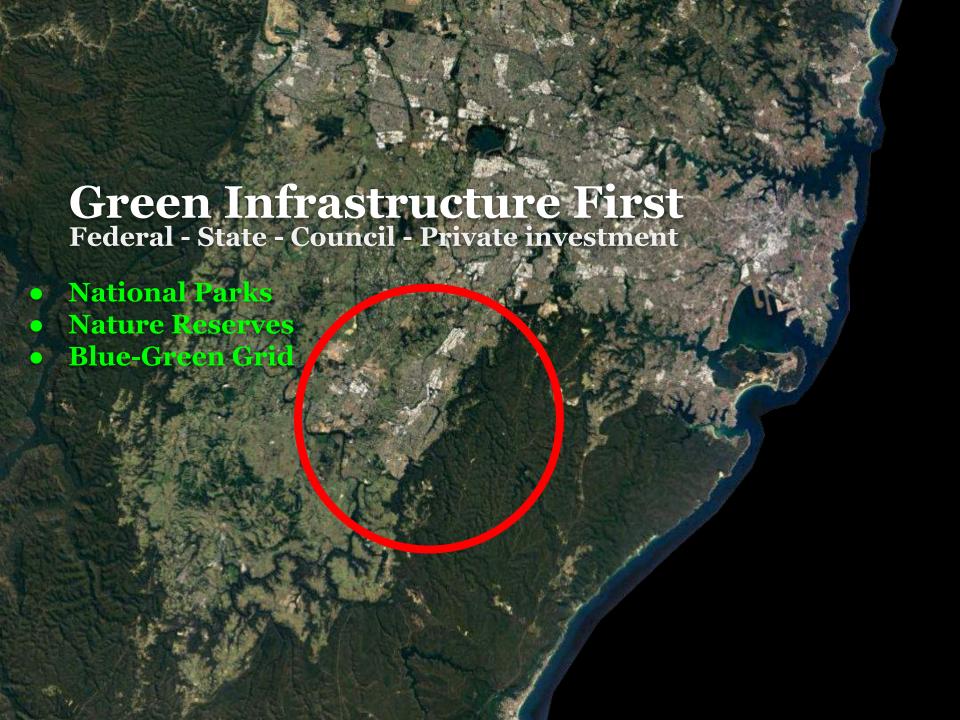
Koala - Human Landscape Compatibility Goals

- 1. Total Connectivity: North South & East West
- 2. Large Wildlife Corridors/Habitat (Biolink 425m)
- 3. Water Catchment protection
- 4. Protection of unique biodiversity hotspots
- 5. Total Landscape Koala Habitability
- 6. Remove Koala Threats



Koala-Human Landscape Vision for a Greater MacArthur

- 1. Upper Georges River Koala National Park
- 2. The Two Rivers Koala Frontier Regional Park
- 3. Koala Blue-Green Grid-Ladder
- 4. Biodiversity Hotspot protection integration.
- 5. East -West over/underpasses
- 6. Large Lots Site Coverage Limit Native Trees
- 7. Public Tenure & Funding

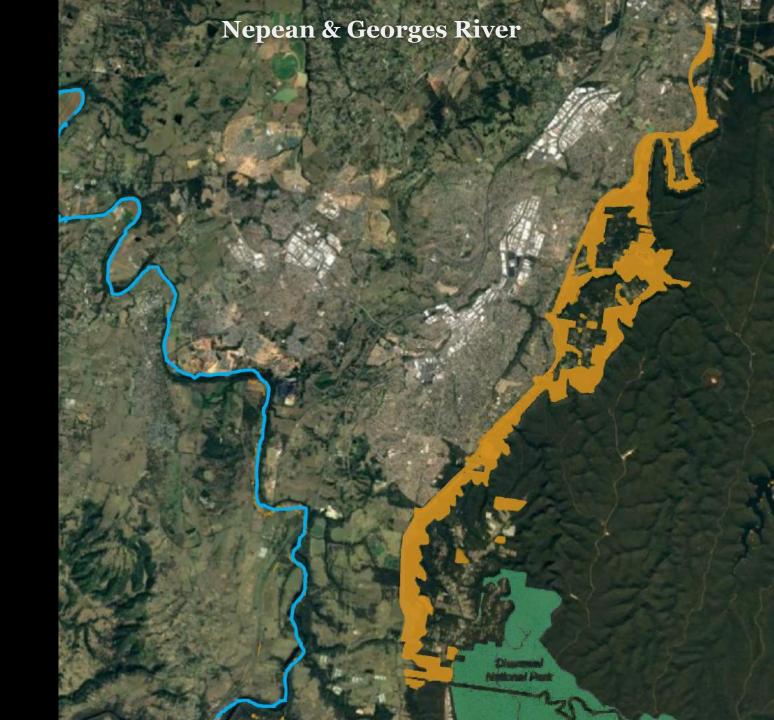


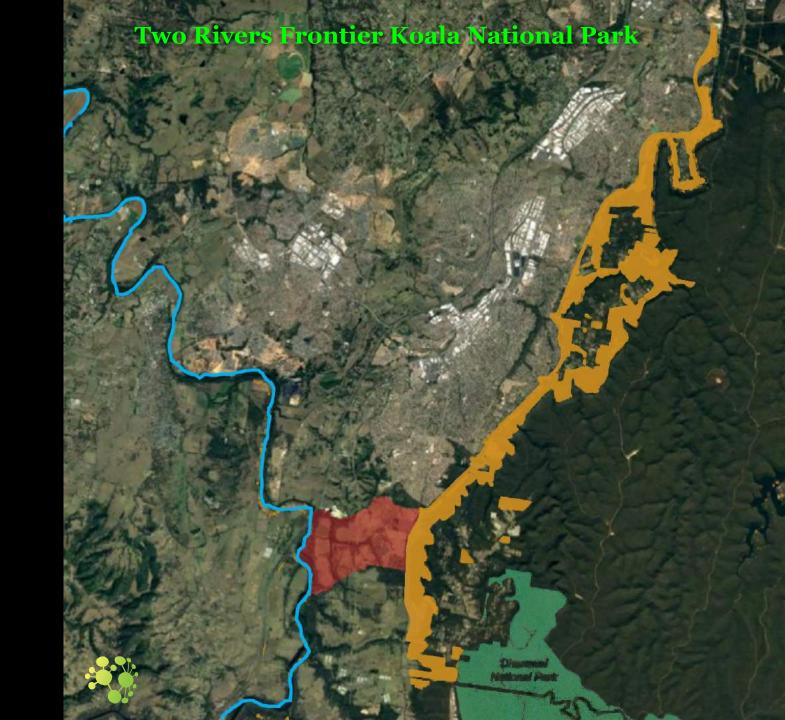


Purpose:

- 1. Allows North South Koala movement along the Georges River.
- 2. Protects the West bank of the upper Georges River.
- 3. Removes threat of the planned Georges River Parkway (motorway), instead used to establish the National Park. It also removes future infil subdivision threats.
- 4. Provides Green infrastructure for a possible Koala tourism industry.

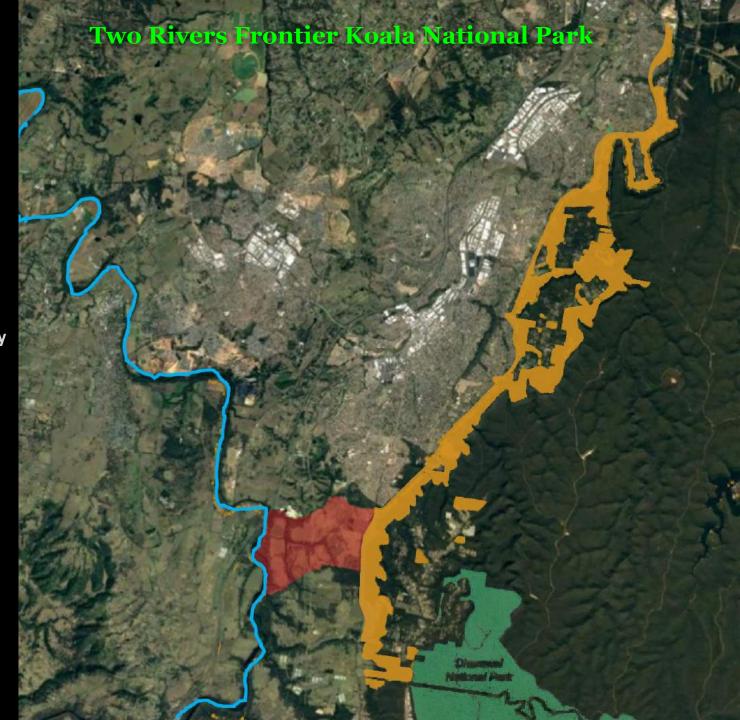




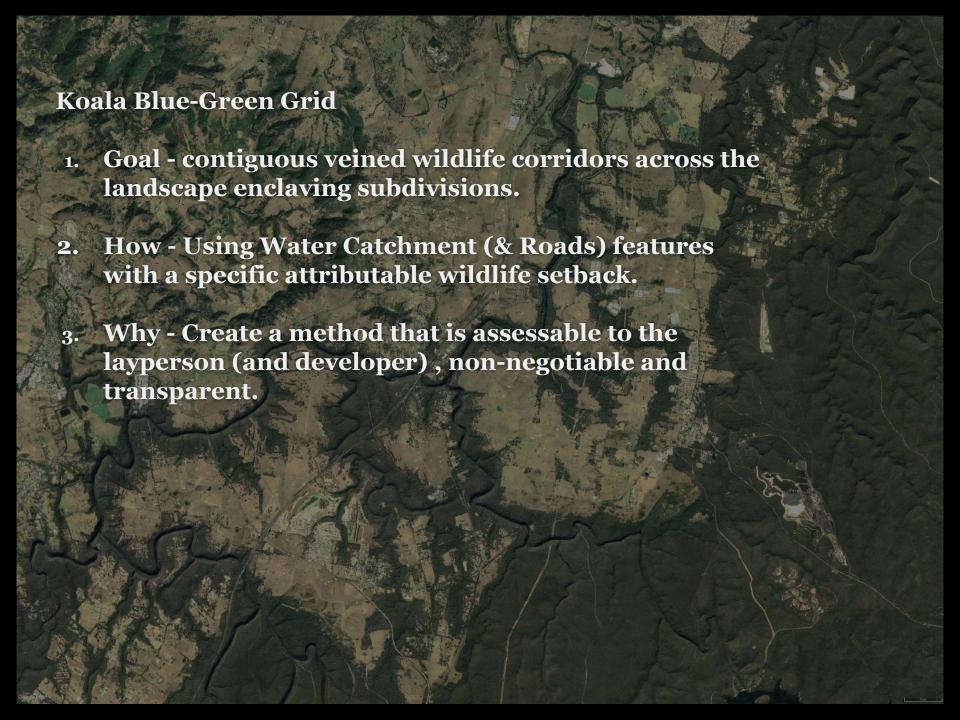


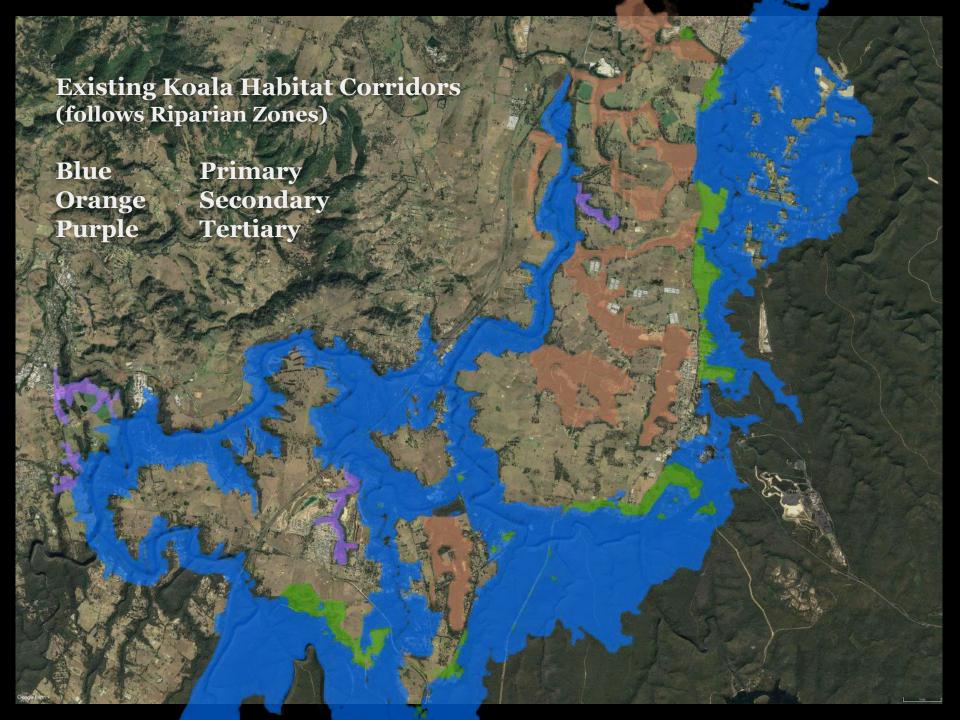
Purpose:

- 1. Allows East-West Koala movement from the Georges River to the Nepean River at the shortest and most northerly point.
- 2. Provides connection between the Blue Mountains and Holsworthy colonies.

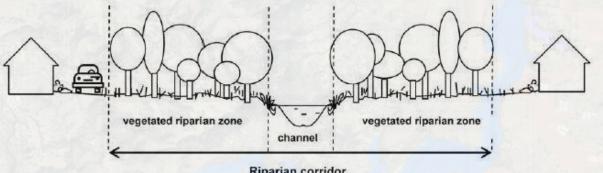


Two Rivers Frontier Koala National Park -Completes the City Circumference Corridor - Wildlifes Ring Road





Water NSW (est. Vegetated Riparian Zones)



Riparian corridor

Figure 2. The Strahler System

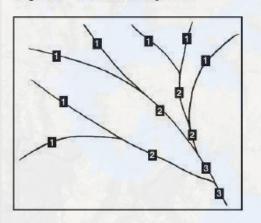
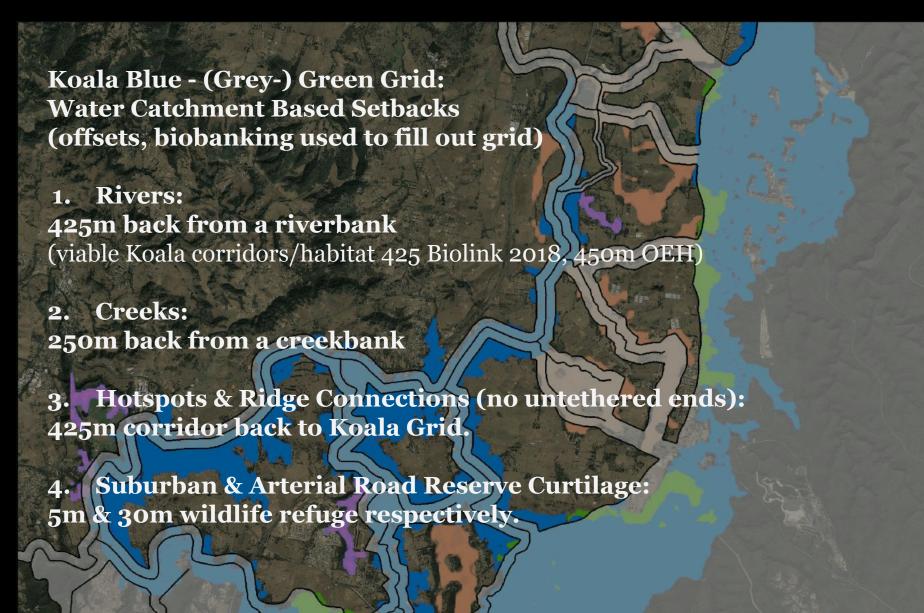


Table 1. Recommended riparian corridor (RC) widths

Watercourse type	VRZ width (each side of watercourse)	Total RC width
1 st order	10 metres	20 m + channel width
2 nd order	20 metres	40 m + channel width
3 rd order	30 metres	60 m + channel width
4 th order and greater (includes estuaries, wetlands and any parts of rivers influenced by tidal waters)	40 metres	80 m + channel width

Water Management Act 2000

On 1 July 2012 new rules -VRZ has been pre-determined and standardised for first, second, third and fourth order and greater watercourses.



Now: Moratorium on Rezonings within Greater MacArthur

