# NEWCASTLE LINK RD REZONING Online Public Meeting **August 4 2021**



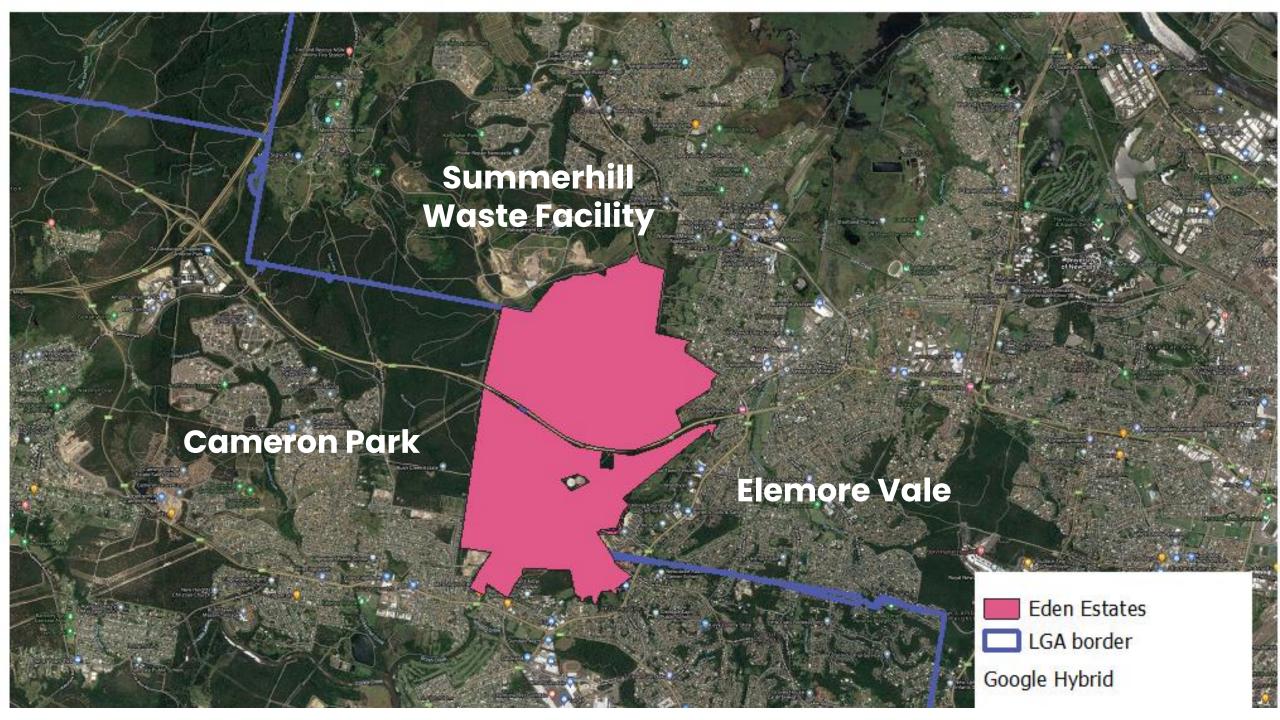


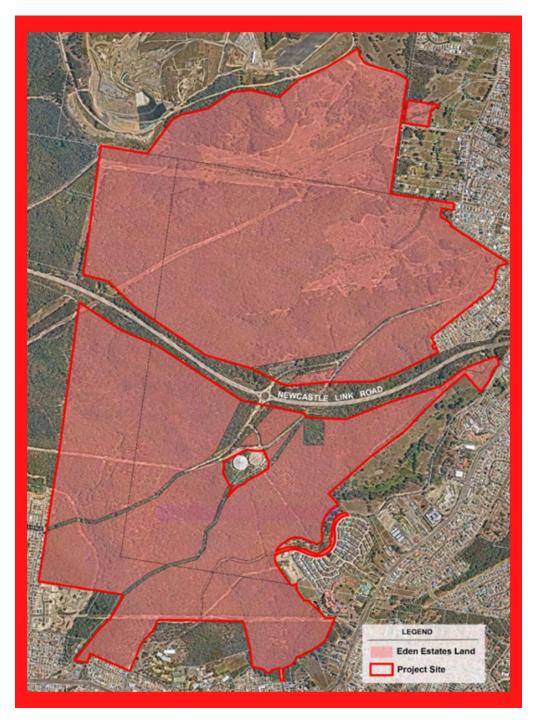


We acknowledge and pay respects to the traditional custodians of the land on which we live and work, the Awabakal and Worimi people

# Agenda

- Overview
- Status with councils
- Developer: Eden Estates
- Offset site
- Biodiversity & connectivity values
   Threatened species
   Bird and arboreal habitat
- Questions, discussion & feedback





#### **LOCATION**

Glendale and Wallsend extending to Minmi

#### **REZONING**

 570-592 hectares overall assumed to be rezoned to R2 Low Density Residential to accommodate Eden Estates

Lake Mac: 169ha zoned as part RU6 Transition and part E2 Environmental Conservation, Lake Macquarie Local Environmental Plan 2014

Newcastle: 360ha currently zoned at E4 Environmental Living (allows dwellings, with minimum lot sizes)

#### **CLEARING**

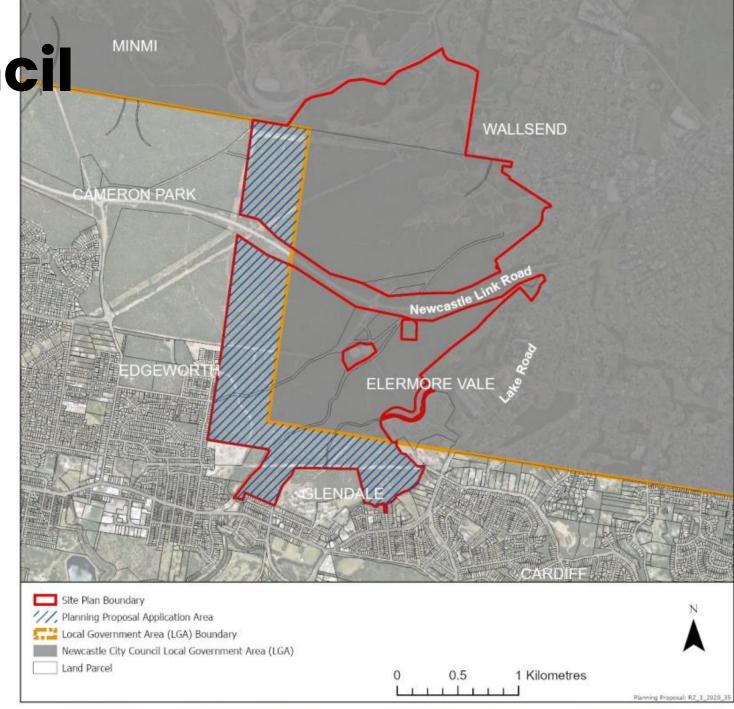
329 hectares expected to be cleared overall with riparian corridors and buffer to be retained

### **DEVELOPMENT**

11 existing lots present covering 570ha Structure plan flags schools and parks/recreation areas and transport Status with Council

 After reviewing the Preliminary site assessment documents, Lake Macquarie City Council approved the rezoning on May 24

Newcastle City
 Council is expected to make a decision on the rezoning later in 2021







# Eden Estates (Newcastle) Pty Ltd

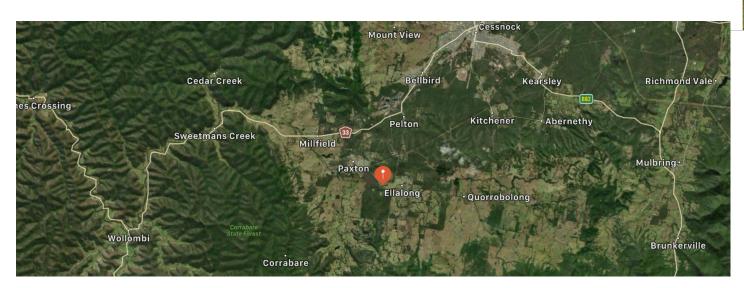
POPO ESTATES

- Registered as business names Blue Gum Hills Developments and Blue Gum Hills Estate in Queensland on 21/10/2019
- Directors include: Simon David Hastings Ainsworth, Terence Howard Goldacre and Robert Charles Stanton
- Purchased land (we assume from Glencore) in December 2019 for \$27,500,000 (previously sold in 2015 for \$1,094,917)

- Owned via 30 million \$1 shares:
   18 million shares Thunderbirds Are Go Pty Ltd
   4.5 million shares Elihow Pty Ltd4
   4.5 million shares Regal Newcastle Pty Ltd
   1.5 million shares Lautus Developments Pty Ltd
   1.5 million shares Eilbrook Properties Pty Ltd
- Harrington Estates and Regal Innovations collaborators on the design and development of Eden Estates Newcastle
- Head office in Macquarie Park

# Offset site: Ellalong Lagoon

- 406 hectares of significant woodland and wetland habitat (including for the endangered Regent Honeyeater and Swift Parrot) formerly held by Port Waratah Coal Service as an offset for T4
- The Ellalong Residents' Wetlands Protection Group and BirdLife Australia have called for the site to be conserved in perpetuity due to its high habitat values
- Ellalong Lagoon was purchase by Eden Estates in mid-July as an offset



JULY 18 2021 - 7:00AM

## Ellalong wetlands holding to be offset for new Wallsend link road development



BIRDLIFE AUSTRALIA CALLS FOR ELLALONG LAGOON the CONSERVATION COMMITMENT TO BE HONOURED





## Threatened species

The preliminary Biodiversity Impact Statement from consultants Anderson Environment and Planning has listed and assessed the quality of the vegetation types present on site and additionally listed and surveyed the threatened species hypothesized to inhabit the site. **Threatened species surveyed and present at the site are in Table 1.** 

Table 1	Scientific name	Common name	Conservation status
Fauna	Calyptorhynchus lathami	Glossy Black-Cockatoo	Vulnerable
	Hieraaetus morphnoides	Little Eagle	Vulnerable
	Lophoictinia isura	Square-tailed Kite	Vulnerable
	Miniopterus australis	Little Bent-winged Bat	Vulnerable
	Miniopterus orianae oceanensis	Large Bent-winged Bat	Vulnerable
	Myotis macropus	<b>Southern Myotis</b>	Vulnerable
	Ninox strenua	Powerful Owl	Vulnerable
	Petaurus norfolcensis	Squirrel Glider	Vulnerable
	Pteropus poliocephalus	<b>Grey-headed Flying-fox</b>	Vulnerable
	Tyto novaehollandiae	Masked Owl	Vulnerable
Flora	Callistemon linearifolius	<b>Netted Bottle Brush</b>	Vulnerable
	Eucalyptus glaucina	Slaty Red Gum	Vulnerable
	Grevillea parviflora subsp. parviflora	Small-flower Grevillea	Vulnerable
	Rhodamnia rubescens	Scrub Turpentine	Critically Endangered
	Tetratheca juncea	Black-eyed Susan	Vulnerable

## **Species survey but not identified**

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	Scientific name	Common name	Conservation status	
	Burhinus grallarius	<b>Bush Stone-curlew</b>	Endangered	
	Callocephalon fimbriatum	Gang-gang Cockatoo	Vulnerable	
	Chalinolobus dwyeri	Large-eared Pied Bat	Vulnerable	
	Haliaeetus leucogaster	White-bellied Sea- Eagle	Vulnerable	
	Lathamus discolor	Swift Parrot	Endangered	
	Ninox connivens	Barking Owl	Vulnerable	
	Pandion cristatus	Eastern Osprey	Vulnerable	
	Phascogale tapoatafa	Brush-tailed Phascogale	Vulnerable	
	Phascolarctos cinereus	Koala	Vulnerable	
	Planigale maculata	Common Planigale	Vulnerable	
	Pseudophryne australis	Red-crowned Toadlet	Vulnerable	
	Turnix maculosus	Red-backed Button-quail	Vulnerable	
	Uperoleia mahonyi	Mahony's Toadlet	Endangered	
	Vespadelus troughtoni	Eastern Cave Bat	Vulnerable	

Scientific name	Common name	Conservation
Acacia bynoeana	Bynoe's Wattle	Endangered
Angophora inopina	Charmhaven Apple	Vulnerable
Astrotricha crassifolia	Thick-leaf Star-hair	Vulnerable
Caladenia tessellata	Thick Lip Spider Orchid*	Endangered
Cymbidium canaliculatum - endangered population		Endangered
Cynanchum elegans	White-flowered Wax Plant	Endangered
Diuris praecox	Rough Doubletail	Vulnerable
Eucalyptus parramattensis subsp. decadens		Vulnerable
Genoplesium insigne	Variable Midge Orchid	Critically En
Melaleuca biconvexa	<b>Biconvex Paperbark</b>	Vulnerable
Melaleuca groveana	Grove's Paperbark	Vulnerable
Persicaria elatior	Tall Knotweed	Vulnerable
Rhizanthella slateri	Eastern Australian Underground Orchid	Vulnerable
Rhodomyrtus psidioides	Native guava	Critically En

**Conservation status** 

**Endangered Population** 

Critically Endangered

Critically Endangered

Vulnerable

**Endangered** 

**Vulnerable** 

**Heath Wrinklewort** 

**Rainforest Cassia** 

Flora

Rutidosis heterogama

Tetratheca glandulosa

Senna acclinis

## Species yet to be surveyed are shown in Table 3

Table 3	Scientific name	Common name	Conservation status
Fauna	Crinia tinnula	Wallum Froglet	Vulnerable
	Cercartetus nanus	Eastern Pygmy- possum	Vulnerable
	Hoplocephalus bitorquatus	Pale-headed Snake	Vulnerable
	Litoria aurea	Green and Golden Bell Frog	Endangered
	Litoria brevipalmata	Green-thighed Frog	Vulnerable
	Petalura gigantea	Giant Dragonfly	Endangered
Flora	Corunastylis sp. Charmhaven (NSW896673)	Corunastylis sp. Charmhaven (NSW896673)	Critically Endangered
	Cryptostylis hunteriana	Leafless Tongue Orchid	Vulnerable
	Maundia triglochinoides	Maundia triglochinoides	Vulnerable
	Zannichellia palustris	Zannichellia palustris	Endangered

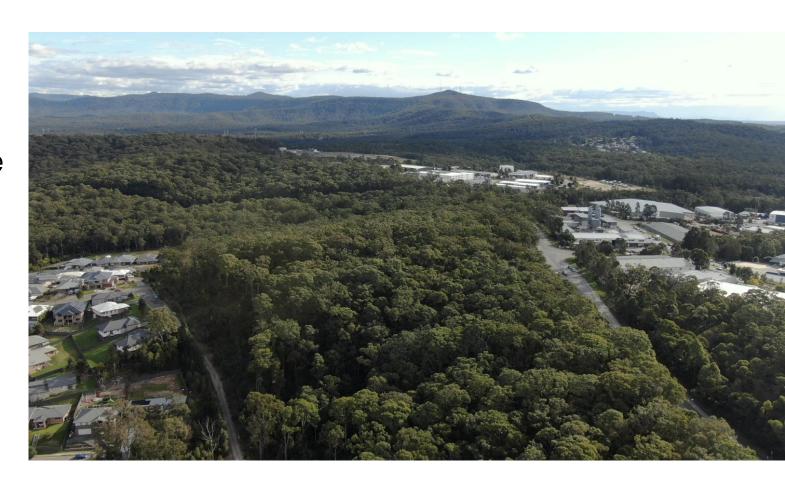
# Table 4 shows a list of threatened species observed at the site according to the Atlas of Living Australia (ALA) that were not included in the AEP's assessment

Table 4	Scientific name	Common name	Conservation status
Fauna	Artamus cyanopterus	<b>Dusky Woodswallow</b>	Vulnerable
	Circus assimilis	Spotted Harrier	Vulnerable
	Daphoenositta chrysoptera	Varied sittella	Vulnerable
	Micronomus norfolkensis	Eastern Coastal Free- tailed Bat	Vulnerable
	Petroica boodang	Scarlet Robin	Vulnerable
	Scoteanax rueppellii	Greater Broad-nosed Bat	Vulnerable
Flora	Eucalyptus nicholii	Narrow-leaved black peppermint	Vulnerable

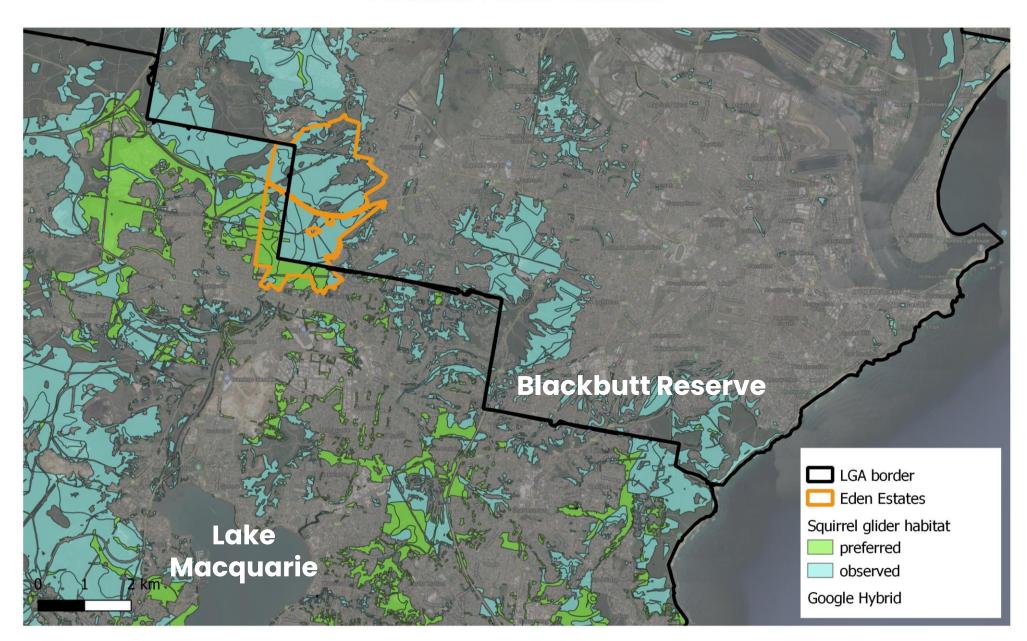


## Connectivity value & corridors

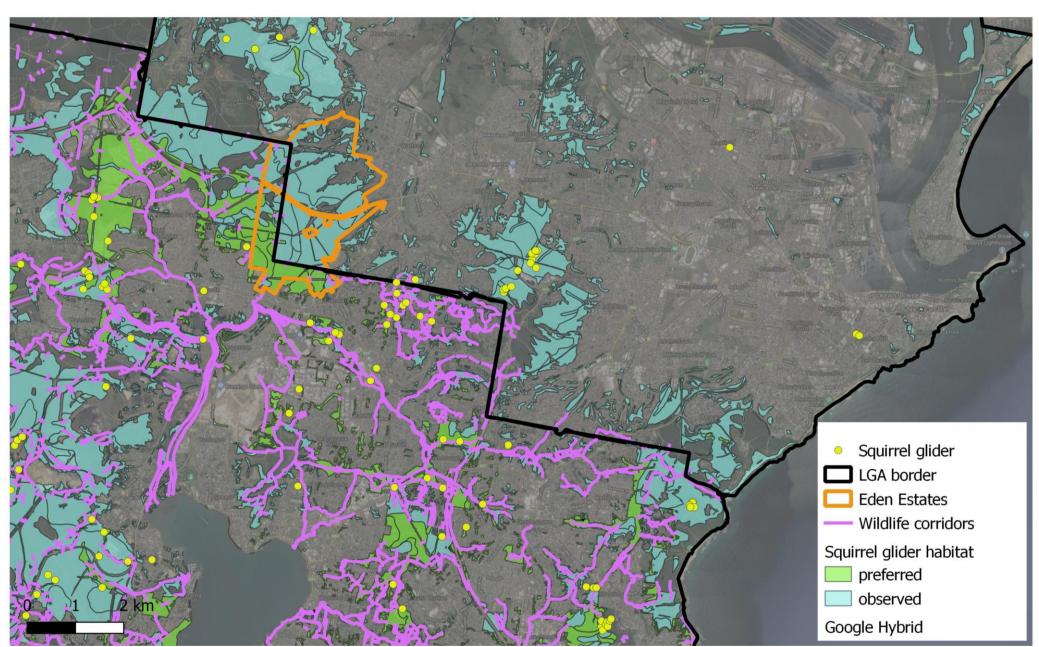
- This site provides connectivity from the Watagan Range for species along the coast.
- Last significant piece of bushland linking east Lake Macquarie and Newcastle's reserves
- Squirrel gliders inhabiting the Blackbutt Nature Reserve and the development site are currently connected through wildlife corridors running through Cardiff Heights.



# **Squirrel Glider Habitat Around Eden Estates**



# **Squirrel Glider Sightings and Habitat Connectivity Around Eden Estates**



# **Squirrel Gliders**

- It is estimated that the population extending across northern Central Coast and southern Lake Macquarie LGAs was the biggest in Australia (Smith 2000 cited in Economos R and McDonald A 2008).
- Lake Macquarie City Council ecologists estimate that across Newcastle (Glenrock State Conservation Area, Tingira Heights Nature Reserves, Jesmond bushland, Blackbutt Reserve) the area of likely habitat is 1,767 ha, with a potential maximum population of possibly 300 - 600 Squirrel Gliders.
- The Lake Macquarie Squirrel Glider Planning and Management Guidelines 2015 within the LGA, any further loss of habitat or connectivity in the north-east population is expected to be significant " and cites the significance of development impacts as related to loss of major habitat connectivity, and reduction in habitat fragments to sizes of less than 400 ha.



credit: David Whelan Image



