

The Jaliigirr Biodiversity Alliance: Local actions for connectivity



Why get involved in the Jaliigirr Biodiversity Alliance?

The Jaliigirr Biodiversity Alliance gives local landholders like you an opportunity to connect your backyard to the 3,600km long, continental scale, Great Eastern Ranges Corridor.

By being involved, your individual actions contribute to a larger collective effort that spans multiple catchments and extends across state borders. You may live on a small block, a large farm or have a secluded bush block – it doesn't matter how small or large – the most important thing is to be involved!

Local actions – regional outcomes

Many landholders are already contributing to this important work, either through voluntary works on their properties or through projects funded by the Australian and New South Wales governments. These works include weed control and bush regeneration activities, as well as planting, stock exclusion and fire management.

Although small in isolation, these projects combine to provide significant benefits to biodiversity in the region.



The Jaliigirr Alliance region includes an important core area for the Spotted-tailed Quoll, which is endangered at the national level and vulnerable at the state level.

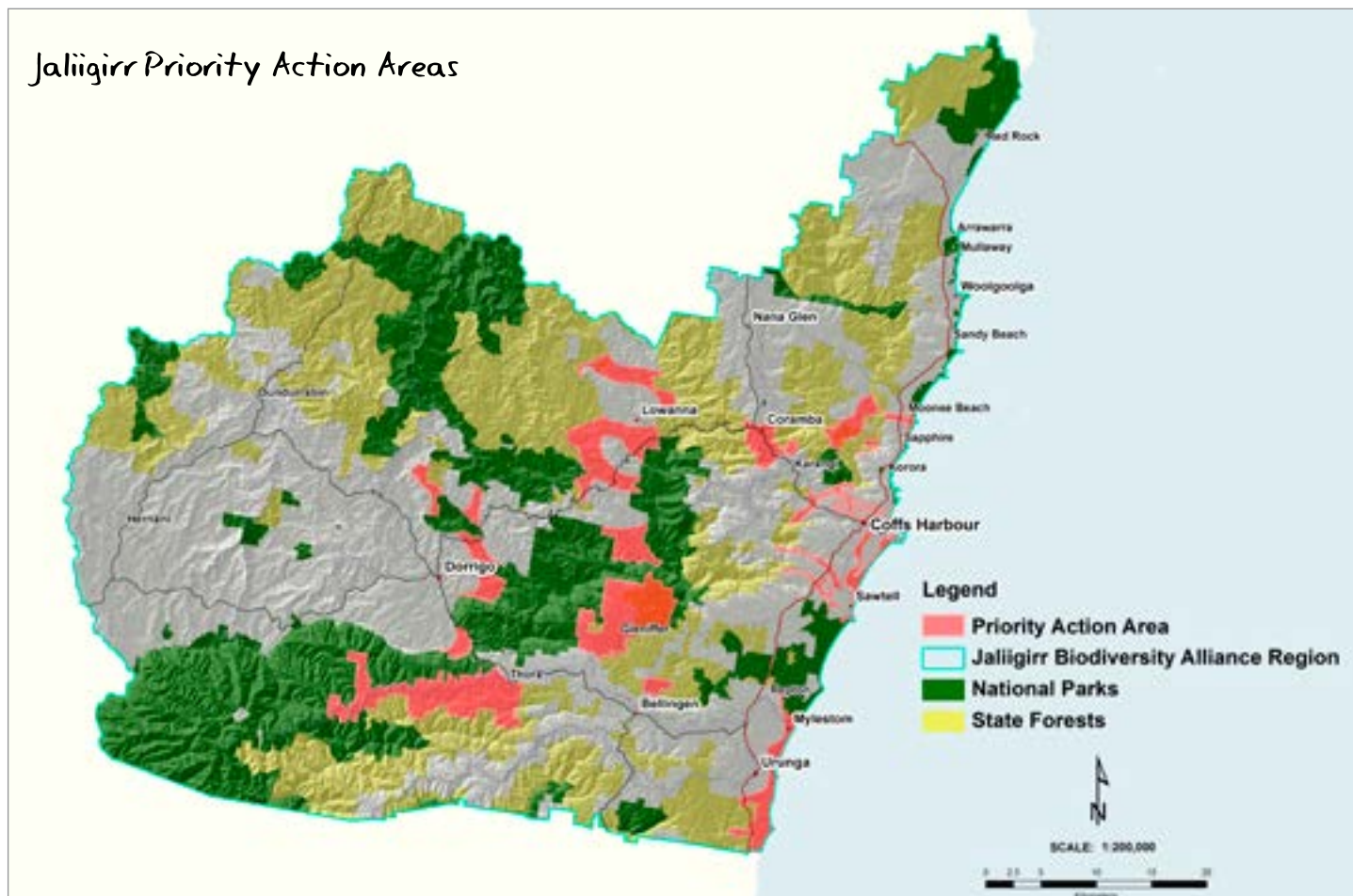
“We have now planted more than 1800 trees across the property and also removed many Camphors from along the creek. The major benefits are long term, but I've already seen more birds moving into the area and a breeding colony of Moonbeam butterflies has established.”

Doug Binns – Local Coffs Harbour landholder



The Jaliigirr Biodiversity Alliance region occurs within the traditional lands of the Gumbaynggirr People. The word Jaliigirr comes from the Gumbaynggirr language and means “tree”. The traditional and cultural connections of Gumbaynggirr People to this country extend over millenia and the Alliance appreciates and respects the complexity and value of these continuing practises.

Jaliigirr Priority Action Areas



Priority Action Areas

The Alliance has used existing mapping of the region's biodiversity values and habitat corridors to identify a number of priority landscape connections. By focusing our work within these Priority Action Areas, we have the best opportunity to improve connectivity across the region. These priority areas provide the local focus for projects that contribute to the continental scale Great Eastern Ranges Initiative and ensure that limited funding is used as effectively as possible.

How can I get involved?

Remember, you are not on your own. Many of our partner organisations can provide information and funding to help you. The Jaliigirr Biodiversity Alliance region also has two strong Landcare networks and these networks are an excellent way for you to get linked into events, activities and projects in your area. To find out more go to:



Bellinger Landcare
bellingerlandcare.org.au/

**Coffs Harbour
Regional Landcare**
coffsharbourlandcare.org.au/



There are more than 35 Landcare groups working across the Jaliigirr region.

Why is this area important?

The Jaliigirr Biodiversity Alliance region is situated in one of the few places in eastern Australia where the Great Dividing Range and associated Great Escarpment connect to the coastal plain.

This biodiverse region is home to 102 threatened fauna species; 50 threatened flora species; 13 endangered ecological communities and the World Heritage *Gondwana Rainforests of Australia*.

What is the issue?

Historically, the Mid-North Coast of NSW was well vegetated, with continuous habitat connections stretching in all directions.

“The brush contained the finest cedar and rosewood I had ever seen; trunks of these trees were often 6 feet in diameter and ninety feet high before they threw out a single branch.

Clement Hodgkinson 1841, Bellingen.



Giant Tallowwood - once common, now rare.

More recently, vegetation clearing has fragmented this landscape, and as a result, many sensitive species have declined.

There is now a new urgency to conserve our remaining bush and wildlife. Concepts such as 'landscape resilience', 'restoration ecology' and 'connectivity conservation' have become part of mainstream thinking and have great appeal to many landholders. By working together, we can help repair the landscape and provide tangible benefits for biodiversity conservation, agricultural productivity and the community.

What is the Jaliigirr Biodiversity Alliance?

The Jaliigirr Biodiversity Alliance is a voluntary partnership between 20 natural resource management (NRM) stakeholders on the Mid-North Coast of New South Wales. We are a regional partner of the Great Eastern Ranges Initiative, and since forming in 2012, have developed and delivered a number of large, multi-partner NRM projects across the region. These collaborations provide an opportunity for our partners and their communities to work together at the landscape scale, and provide an efficient and effective way to manage threats to biodiversity across our region.



Partners of the Alliance come from a diverse range of organisations and government agencies.

Building connectivity

Building connectivity means more than just planting trees. A connected landscape involves connecting communities and cultures, as well as the ecosystems that support us all.



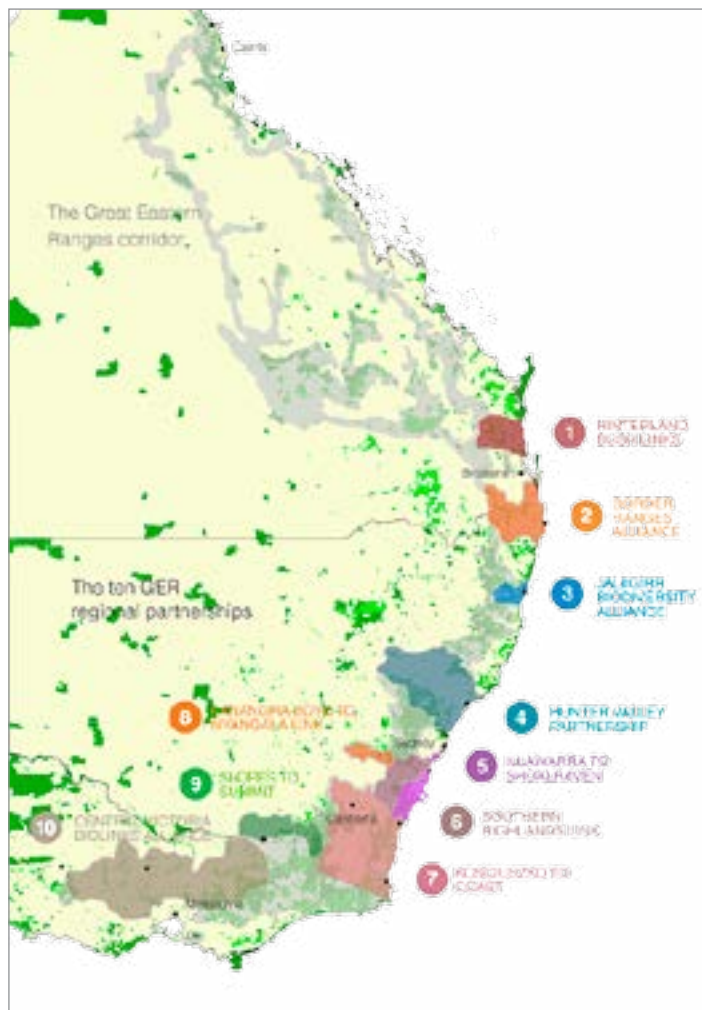
Gumbaynggirr elder, Mark Flanders shares his knowledge of traditional connections to Country at a Coffs Harbour workshop.



Regional Partners of the Great Eastern Ranges Initiative

Landscape-scale connectivity: The Great Eastern Ranges Initiative.

The Jaliigirr Biodiversity Alliance is one of 10 regional partnerships under the Great Eastern Ranges Initiative. The Great Eastern Ranges Corridor extends 3,600 km along the Great Dividing Range and Great Eastern Escarpment from the western Victoria to far north Queensland. It contains Australia's longest chain of mountainous landscapes and areas of intact habitat. Spanning an area of 33 million hectares and covering 14 bioregions, the corridor contains three World Heritage Areas, the world's greatest concentration of primitive rainforest flowering plants, and Australia's largest and tallest old growth forests. A haven for a multitude of fauna, the corridor is also home to 63 large river systems, which provide clean water to over 11 million people in eastern Australia. The corridor is a living cultural, social and economic resource for millions of people.



For more information on the Jaliigirr Biodiversity Alliance go to:

www.greateasternranges.org.au/our-partners/ger-regional-partnerships/jaliigirr-biodiversity-alliance/



Australian Government

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