



MACQUARIE
University

Help us with research on vegetation and recovering our coastal NSW rivers!

Does your property have a freshwater creek or river running through it?

Help contribute to river recovery research by giving us access to your property for a quick, 3 hour vegetation survey.

After 200+ years of river degradation, our rivers are now showing noticeable signs of recovery largely facilitated by a 'regreening' process.

Unfortunately, it is likely that much of this returning vegetation is dominated by invasive weeds. We are concerned about the effect the quality of this vegetation is having on the biodiversity and habitat value of riverine ecosystems.

We are conducting a series of on-ground surveys to investigate the quality of vegetation along rivers in coastal NSW and need help from private landholders with rivers on their properties.

What will the work involve?

The fieldwork will involve surveying vegetation in the riparian zone (within 20 meters) of the river on your property and characteristics on river structure and function.

How long will it take?

The survey will take between 2-4 hrs of researcher time.

When will the surveys take place?

We aim to undertake the vegetation surveys in winter 2022.

What are the intended outcomes?

These surveys will help us understand the quality of vegetation along our rivers and how to better undertake river management.

This research is part of an Australian Research Council funded project through Macquarie University investigating the geomorphic recovery of rivers in coastal NSW.

If you are interested, don't hesitate to contact Elisha (email elisha.duxbury@hdr.mq.edu.au) or call 0423 416 028 with details about your property and your availability. Please contact for any questions.



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