



Landcare Support Officer Report for Byron Shire Council

1st October – 31st December 2021

*Please note this period includes unexpected personal leave by Alison
22nd November – 22nd December*

LFW

Total of 145 properties registered in Byron Shire

81 registered by BVL, 64 registered by BSC

- Paperwork submitted for
 - 1101 The Pocket Road, The Pocket
 - 131 Parmenters Road, Wilsons Creek

Site visits were postponed due to local covid outbreaks and lockdowns. There are several applications waiting for site visits:

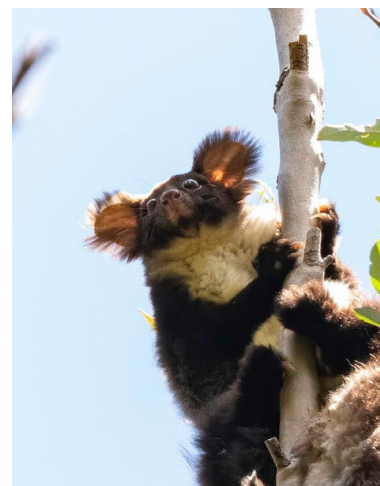
- 90 Lizray Road, Federal
- 107 Risleys Hill Road, Federal
- 1156 Main Arm Rd, Upper Main Arm

LANDCARE GROUPS

- 23 BVL locality groups – 16 working on council owned land (one has become inactive due to illness of coordinator, council regen team now manage this site)
- 3 BVL special interest groups
- 10 Incorporated Landcare groups working in Byron Shire (not under BVL's umbrella)

PROJECTS

- **BVL Landcare Led Bushfire Recovery Funding – Glider project** \$50K community grant for glider habitat solutions. Nestbox installations in Main Arm, Myocum and Goonengerry. Rapid results. Squirrel gliders have been found in the Myocum nestbox. A female and juvenile Greater Glider *Petauroides Volans* have been confirmed on a private landholding adjacent to the Mt Jerusalem National Park as part of this project. This is the first recording (BioNet Atlas) of Greater Gliders in the Byron Shire for 19 years!
- **Landcare Led Bushfire Recovery Funding - NCRLN North Coast Regional Landcare Network regional nest box project** – \$13,587 for monitoring our existing nest boxes plus some hollow augmentations using the [Hollow Hog](#) tool. Training in Hollow Hog at Whian Whian on 25th October. We will do 15 carved hollows as part of this project. Plus a field day. Other networks in the region have funding for boxes, hollows and an ecologist to analyse all the monitoring data. We are also trialing these 3D printed boxes made from recycled plastics.
- **Main Arm Fish Habitat** – DPI Fisheries grant \$17,519 complementing Bringing Back the Bruns projects by carrying out 1.2ha of weed control and 750 trees planted on 2 private properties on the Brunswick River, Main Arm adjacent to Sherrys Bridge.
- **ET Ridge to River: Mooibal Spur Corridor Restoration Stage 1** \$99,873 working on council road reserve and private properties between Tallow wood Ridge Estate and Tristran Drive, Mullumbimby Creek. Year 2 complete with on ground work on track. Signage installed at the gathering tree and at the start of



31 March 2022 Report by Alison Ratcliffe

the walking track. Planned community planting rescheduled for March 2022 wet season. Nest box monitoring complete 9 of the 10 nest boxes were inhabited. See [BVL's October newsletter](#) for photos of the inhabitants of the planting and sign installation.

- **ET Broken Head Coastal Corridor** stage 2 completed and application for stage 3 submitted for \$170,000 over 4 years. Results expected June 2022.
- **IRCC grant** \$29,894 "Adapting to climate variability—a planting guide for the Northern Rivers region, NSW" to be delivered by 31st March 2022. To research and audit past plantings, data presented in a report to guide future plantings, 1000 Climate resilient land scape guide distributed to community, 2 workshops education on Climate resilient landscapes, 1 Demonstration site as Heritage Park with 350 plants + signs. Draft of guide is complete and quotes from graphic designers and printers have been obtained.
- **Fish Habitat Planting** – funded through Ozfish and ZEB and 1 landholder, 464 & 466 Main Arm Road. 375 plants over 0.2 ha plus regen along the main arm of the Bruns River. Planting completed on 25th November 2020. Maintenance for 3 years included in project.
- **Working Together** \$2000 to have aboriginal traditional owners attend our Smart Farms and Seeds of Hope events.

COUNCIL

- **Smart Farms workshops** – workshops have been on hold due to COVID restrictions.
- Bought some of the new [Weeds of the North Coast booklets](#) that can given out to members of the public – in a box under my desk.
- Liaised with Cesar Giraldo, Tyagarah Landcare group and WildBNB wildlife habitat about salvaging the trees that were being taken down as part of the Greys Lane roadworks. These trunks were salvaged and made into "Hunks of Trunk" and installed for wildlife habitat. I then attend the Infrastructure Planning team meeting to talk about salvaging trunks to create hollows when trees are taken down as part of roadworks and all the other work BVL does including compensatory plantings. The big ones are over one metre deep and will be installed as part of a Large Forest Owl Research project to learn more about the threatened Owl species in the Byron Shire including Powerful, Sooty and Masked. The open topped ones are specifically designed for Glossy Black Cockatoos – but the Yellow Tails loved them too! This Yellow Tail is inspecting one installed as part of the Mooibal Spur project on council road reserve at Tallowood.



- • Submitted a quote and was accepted for compensatory planting at Gondwana. Scheduled for March 2022.

BVL PROJECT OFFICER

- Rochelle is now working mainly working from home 1 day per week on a flexible basis. In addition to this Rochelle has also been working with council on pest animal projects. 95 Indian mynas trapped to date. Funding and trapping to continue 2021 – 2022.

ENQUIRY TOPICS/ ISSUES

Phone	Email	Website	Social Media	Walk in	In Person
Trees being cut down as part of roadworks	Membership x 2	Help on private property	Plant ID		Weed ID
Bush regenerers list					
map					
Free wire tree guards					
Corporate volunteers looking for activity					
2 x support for project					
Funding for fauna fencing					
Advice re DGR					
9	2	1	1		1
TOTAL					14