

NRM Plan Project

NEWSLETTER 2

August 2019



LOCKYER VALLEY'S NATURAL RESOURCE MANAGEMENT WORKING GROUP

WORKSHOP 2

PURPOSE

The purpose of Workshop 2 held on Saturday 3 August from 9:00am to 4:00pm was to identify the Lockyer Valley Local Government Area's (LGA) natural assets, threats to these natural assets, what we want for them and to establish strategic aims to be input into the NRM Strategy. 36 NRM Working Group members donated their valuable time and knowledge to the workshop and we collected an amazing amount of information which is still being typed up.

Mel Geltsch was our facilitator with assistance from Jane O'Brien and Sophie Drew all from Campfire Co-op Ltd.

We started the day with Acknowledgement to Country from Lynda Maybanks (Yuggera) and then "checked in", in our circle.

CHECK-IN: What do you hope from today?

The responses were quite diverse from wanting to learn through participation and networking to wanting solid outcomes with a workable NRM Strategy.

- Clear understanding of other perspectives. Data collection
- Develop – plan. Asset and resources
- Water, control over resources
- Contribute to proactive discussion
- Connecting and new networks. Indigenous heard and reflected



- Do something useful
- Save the fungi
- Look at what's in the Valley and value it
- Data – information driven along
- Solid information and data to base decisions
- Information and networking
- Renee and all happy at end of day and contribution
- Get better understanding of assets
- Identify, priority, natural assets
- Trust process enjoy
- All work as a group – to live more harmonious life
- Whatever the outcomes that they are based on monitoring and data
- Information out of heads onto paper to get a very good NRM Strategy
- Capture amazing information from heads
- More networking, it works
- Learn from the people here – wonderful environment and protection
- Build relationships, share and learn
- Learn from all of you
- Productive discussion
- Building networks – protecting
- Structure to what is core for what we value
- Clarity to go away and work with
- Realise connectedness
- Meet new people – great solutions – new perspectives
- Hope to host you well
- Hope to have a workable strategic plan
- Keen to hear other perspectives
- Identify natural resources included people
- Positive outcomes
- Acceptance of what we need to consider 150yrs
- Integrated strategy including assets owned by Council, private landholders and other

NATURAL ASSETS

In order to collect and organise our natural assets, we each wrote up to 10 natural assets in the Lockyer Valley LGA on post it notes and then paired with someone else to delete duplicates and think of 10 more. The pairs then got together into groups of four and repeated this exercise. We quickly collected all the natural assets onto the wall under six themes: Land, Landscape, Flora, Fauna, Atmosphere and Water deleting duplicates as we went. We then clustered these natural assets and assigned them to their appropriate themes.



NATURAL ASSETS – SUB THEMES

The room was organised so that each theme had its own table. We sat in groups according to themes and organised the natural assets into sub-themes. See table to the right for themes and sub-themes.

For each sub-theme we identified the uses for these natural assets or why they are valuable. Each group moved tables and identified these uses for another theme. We then looked at the threats to these natural assets, both potential and real. Again, each group moved tables to contribute to another theme. Everyone then had the opportunity to walk around the room, review all the information collected for each sub-theme and add more on uses and threats on sticky notes.



Land
Soil
Landuse Units
Geology
Landscape
Connected corridors
Landforms
Special Places
Cultural Heritage
Flora
Common native flora and vegetation communities
Rare and threatened native flora and ecosystems
Exotic production flora
Fauna
Habitat
Native
People
Pets and Non-native
Atmosphere
Air quality
Climate change mitigation
Built environment/Urban design
Water
Processes and systems
Sources (of supplementary water)
Subsurface features
Surface features



STRATEGIC AIMS

After lunch we sat at tables according to theme and developed strategic aims for each sub-theme. This process proved challenging as it was difficult not to jump to solutions, which will be covered during the NRM Plan Workshops in February 2020. It was also difficult to know what level of detail to put into the strategic aims. Therefore some strategic aims are high level mission statement type aims, which others are more detailed and might have 3 or 4 per sub-theme. Renee and the Working Group wordsmiths will work together to align these aims for consistency. We all had the opportunity to walk around to review and suggest changes to the strategic aims for each sub-theme.

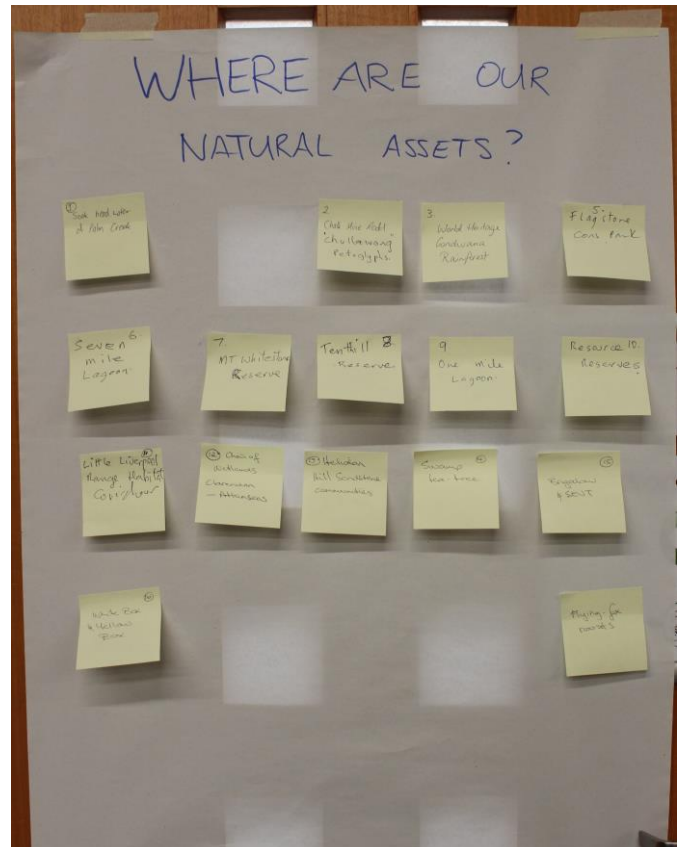
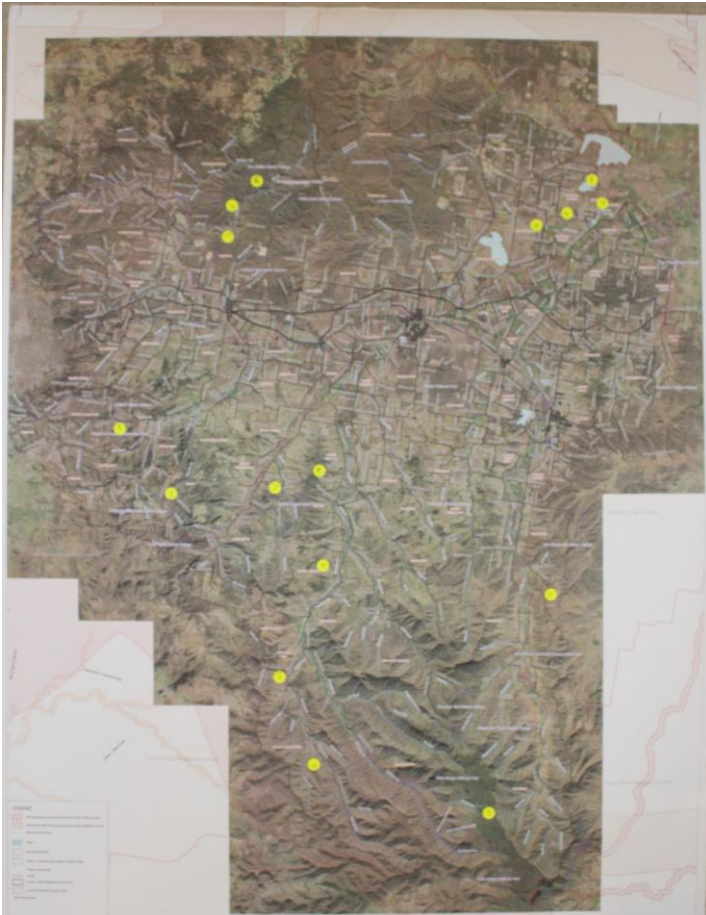


We then came together in a circle and reviewed each strategic aim. We used a voting system of thumbs up (pretty happy), to the side (need more information) or down (can't live with it), making changes to the strategic aims until everyone was satisfied with the intent of the statement knowing that Renee and some Working Group members will wordsmith the strategic aims in more detail. Photos of each of the final Sub-theme flipcharts is attached in a separate pdf. Renee will continue to type these up so they are easier to use. The Working Group unanimously agreed that as Cultural Heritage is such an integral and significant part of land management, it will be incorporated as a guiding principal of the NRM Strategy. There may be some other sub-themes which are more suited as guiding principles however this will emerge through the development of the NRM Strategy.



WHERE ARE OUR NATURAL ASSETS?

Mapping of Natural assets was available throughout the day and is still available via email, phone or the web mapping function on the Private NRM Working Group portal. If you have any information you'd like to contribute please do. This information contribute to a Strategic Framework map in the new Planning Scheme and will also be used to highlight the major mappable natural assets in the NRM Strategy.



DATA THAT WE DO HAVE

- Remnant/Regional Ecosystems (RE's)
- Regrowth Regional Ecosystems
- Pre-Clear Regional Ecosystems
- Matters of State Environmental Significance (MSES)
- Ground water dependant ecosystems
- Salinity areas and salinity recharge areas (needs updating)
- SEQ Biodiversity Planning Assessment (BPA)
- Catchment and sub catchment boundaries
- Big Flood study results
- National Reserve System data
- SEQ Regional Plan -
- Scenic Amenity
- Ecosystem Services
- Land use
- Drainage lines (very fine scale)
- *Melaleuca irbyana* mapping by Qld Herbarium
- Contours
- Digital Elevation Model (5m)
- Flood
- Rainfall

- Bushfire intensity
- Steep slopes
- Landslide risk + landslide locations
- Cultural heritage (very little Aboriginal cultural heritage though)
- Good quality Agriculture Land
- Wildnet data
- Australian Living Atlas data (ALA)

Additional GIS Data currently being created

- Vegetation (with sub categories for wetlands, native vegetation and potential weeds)
- Waterway categorisation (natural/constructed)
- Canopy elevation model

Please let us know if there is anything we've missed from this list.

WHAT DO WE NOT KNOW?

We had a flip chart available throughout the day to note "What do we not know?"/"What information do we need?"

- What are our threatened and rare species?
- Fire regimes
- Land management info, effects existing species (e.g. fire)
- Unknown species could be known with further study
- Pollutants (air, water) from farm, town, residential
- Data on water is needed
- "Cultural values" of specific natural resources
- Register of locations, history and use of cultural heritage sites
- FYI – I studies 1 family of mushrooms. I have found 33 new species in South East Queensland, 2 species have been found on a single property only. Many fungi I have only seen once over six years. We know so very little....



Photo – Fungi garden in the Rainforest by Martin Bennett

ACTION PARKING LOT

We had a flip chart available throughout the day to park items that weren't relevant for the NRM Strategy workshop however will be useful at the NRM Plan workshops in February 2020, or that we don't want to lose.

- Access to the assets (to improve appreciation)
- Impact of feral animals
- Natural asset? Moderate population density
- Plan for the unknown
- School Education (excursions activities, programmes) in LVRC region and environment
- Define the parameters
- Fire – right place, right time, right frequency, (e.g. required for eucalypts etc.)
- Plan ultra-long term
- Supply native trees to landowners for nature strips
- Knowledge of cultural values and sites is needed to ensure natural assets are protected
- Fire management plan – indigenous fire burning techniques
- Vegetation mapping – i.e. “ground truthing”
- Education
- Education on water systems
- Convince private landholders (incentives?) to contribute to corridors
- “Compensation” money still makes the World go around
- Values is not always \$\$
- Protection of the greater should protect the smaller



CHECK OUT – WHAT ARE YOUR LEARNING?

There was an overwhelmingly positive response that we were all surprised and encouraged by the diversity and level of knowledge in the room.

- Interrelated, easy to draw links between things
- Surprised – non professionals adding too. Generalists are involved
- Theme/Sub theme – started off and where it ended up
- Hugely complex, all have something to offer
- Interlinked – link together to do final plan
- Emphasised- holistic management approach, consider all things. Actions for balance
- Networking and how it worked. Fantastic group – coordinated group to go ahead with
- Thankful for people, committee to preserving natural assets
- Excited about diversity/level in the room
- Different points of view melted together in harmonious way
- Tip of iceberg
- Collaboration of diversity and passion is World class
- Best outlook we can have in the Shire
- Value of listening and thinking deeply
- Appreciate networking and warmth. Felt welcome
- Everyone acknowledged the collaboration and growth
- Very well and enjoyed day
- Value wide view of perspectives collaboration and communication
- I did something useful, I am confident in the team going forward?
- Value of collaborating humble allies, confident
- We were a group of individuals created something bigger than any one of us
- Human beings are amazing
- A lot of similarities in the aims and themes
- Delighted to see how much has been learnt
- Appreciating that everyone else is appreciating complexity
- How gratifying it is to be part of a group and the processes
- We will have a very well thought out plan that we can push for resources
- Everyone has a lot of knowledge, hopefully we can prioritise
- Ditto
- This will take more than a day and lots of work to do
- Appreciating complexities looking forward
- Diversity of information from diversity of people
- Interconnections of everything and we have a long way to go
- We shouldn't look at anything in isolation, it is all important



NEXT STEPS

- Renee called for volunteers to help review the introduction and description of our Natural Assets section of the NRM Strategy as well as talented volunteers who are interested in wordsmithing the NRM strategic aims. Please email or phone Renee if you're interested.
- The draft NRM Strategy will be sent to the Working Group for comments review around the 23 September.
- Renee can then make any necessary amendments in the week of 14 October.
- Councillor workshop on 5 November 2019. Here the Councillors can be given more information on the draft and can ask questions. Councillors can't make any decisions during these workshops.
- Send a second version of the draft Strategy back to the Working Group with any suggestions the Councillors have made around 11 November. The draft NRM Strategy will also be publicised on Council's website for the general community to view.
- NRM Strategy will go to the Council meeting on 15 January 2020 for adoption.
- The final version will be posted on Council's website.
- Invitations for the February NRM Plan workshops will be sent in December
- Dates for the next NRM Plan workshops are **Saturday 15 February and Saturday 29 February.**
- We are always looking for more information on our natural assets. If you have anything that you think would help, please send it through. Please email Renee on rsternberg@lvrc.qld.gov.au or call 5462 0355 or post on the private NRM Working Group web portal.
- A big thank you to Mel, Sophie and Jane from Campfire Co-Op for helping harvest all the information and providing advice and guidance throughout the day.