# Climate Action Tai Tokerau Conference

## Day Two Workshops

### 100% transition to regenerative agricultural practices

Continuing current industrial agricultural practices is just not sustainable. Our farms have had to get bigger and bigger to stay profitable, farm debt is now a huge burden for many farmers and farming systems that depend on long supply chains are increasingly vulnerable. Some current farming practice also impacts negatively on the climate, waterways, biodiversity and health.

There are now enough examples of farmers using regenerative practices here and achieving great results. Some are reducing stock numbers, while maintaining production, reducing their input costs and improving animal health. There are also benefits for flood and drought resilience, biodiversity and reduced pollutants in the environment.

The widespread adoption of these practices can have clear environmental, social and economic advantages for Te Tai Tokerau (the whole Northland peninsula). We will explore how these practices can generate benefits at the farm, industry, and regional levels.

#### Questions

- Considering environmental, social and economic factors, how will this transition create value at the farm, industry and regional levels?
- What are the pathways to achieving this transition?
- Who do we need to be talking to?



Image credit: Calm the Farm www.calmthefarm.nz

The bulk of the workshop will be focussing on exploring the value add from the transition to regenerative agriculture. For example, Nigel Meads in his day one presentation identified animal health savings.

	Environmental	Social/cultural	Economic
Farm level			
Industry level			
Cupport industries			
Support industries			
Region			
Nation			

#### Some useful links:

- Afforestation carbon sequestration projects found to be less effective than grasses in tropical savannas
- Regenerative Agriculture Value Proposition from Our Land and Water favours the status quo.
- The value proposition for regenerative agriculture keeps getting stronger
- <u>Business case for regenerative agriculture</u> (Kenya)
- Regenerative Agriculture: farmer motivation, environment and climate improvement

#### Videos

- What is regenerative agriculture? Jimi Sol
- Walter Jehne at NorthTec
- Can regenerative agriculture scale?