

Independent 'Regen Farmers' are re-purposing the bureaucratic institutions, ecologically, without government funding.

Applying "Restoration Ecology"

In rural Australia.

Show and tell.



Storm water channel ecologically converted to 'chain of ponds' formation, by increasing both nutrient cycling and vegetation density, all species present.



Same site dry erosion gully, as a storm water channel, a few years before.

No fences. No weed control. No human intervention. No monetary expenditure. No government funding.

Natural regeneration of soil, vegetation and water only.

Applying the natural ecology with plant/animal systems reverses function, increases soil, living species, water and yield simultaneously anywhere people can live too.

Nature at work.

Whole of valley catchment "Self-Repair".



Showing first banded vegetation as natural phenomenon. Self-re-soiling a dysfunctional hill slope as the first step in self-repair.



Same site a few years latter showing more soil and vegetation accumulation, on the up slope side of naturally occurring banded vegetation.



Same site looking up slope a few years latter under drought conditions. Showing more banded vegetation.

“Landsmanship” practices are showing the way to food farm Australia without monetary cost or debt and converting unelected institutional authority to be once again, the servants of Nature, as all people together are.



Contrasts between same rain fall and effective rainfall, --- short cycling water, under same drought conditions.

Whole of catchment regeneration of soil, food and water, results in local self-resourcing whole biological communities, microbes, plants and animals together, including people.

“We have never known what we were doing because we have never known what we were undoing”. Said Wendell Berry.

“We cannot know what we are doing until we know what Nature would be doing if we were doing nothing”.
Wendell Berry--- Home Economics.

Public Field Day.

A field day was held at the private research site Misty Mountain Creek to show Nature at work with plant/animal systems, reversing land and water systems from dysfunction to function, as natural "Self-Repair" of eco-structure without human intervention, infrastructure or artificial additives.

All functional eco-systems are self-organising, self-governing and self-resourcing if all functional species are present.

Dysfunctional eco-systems are not.

The day in this field of education by experience, was attended by large landholders, leading scientists, expert experienced landscape ecologists, city councillors, engineers, lawyers, children and other interested members of the community at large.

These photos and field day 'handouts' announces to the world that 'regenerative' farmers are the only people who have the ability to 'fix' rural Australia ecologically and that bureaucratic government, central control authorities and their rules, regulations and public money spending schemes on rural land and water, throughout the Australian continent, are now defunct and in debt to Nature.

Trust is now lost between rural communities and those who seek to rule them.

We, the people, cannot now allow our present dad schooling to interfere with our education, as in the past.

The future belongs to self-resourcing communities, dependant on Nature not people.

Nature's logic (eco-logic) that is functional, is counterintuitive to Human logic that reverses landscape function.

Nature co-evolved all species together as food and water for all species present.

In form and in function the land is the same at the square meter scale as at the square kilometre scale.

All 'well fare' must now be 'in kind' only and managed by self-governing, self-resourcing local communities. Money is currency not wealth. Gift money only ever gets into the wrong hands and erodes natural resources, and knowledge, while exploiting and dispossessing both people and Nature.

Nature invented all the rules, regulations and LORE's to enable all of life on Earth to flourish, before people 'made up' their own rules, regulations and laws, with very little Ecological Understanding to support their dopy decisions.

The mind of mankind that evolved in the northern latitudes of Earth with a humid climate and habitat, tend in our evolutionary era, to make hot dry climate sandy desert habitat in the mid latitudes of the world.

Nature is our benefactor, our personal library, our teacher, our examiner and our ultimate judge of how we collectively manage our natural resources, our land and water systems and "Habitat in Common" on Earth.



Grassy woodland forest regeneration and hydration that was once, eighty percent bare ground.

Inspection at Misty Mountain Creek, NSW private research site 14th July 2020.

The 'take home' message of the 'field day' demonstration site, as a micro replica of the Murray / Darling Catchment, is:

- That the natural ecology with multiples of plant and animal species together can and does 'self-repair' the whole Australian landscape, if enabled to do so, and will always be an 'ungovernable' (by people), self-organising natural process as an eco-system. It is only natural cycles of nutrient and water that are broken and disconnected by what people think and do, in our day.
- That simple "Landsmanship" practices using natural systems at the square meter scale, as well as at the square kilometre scale, can be scaled up to whole of catchment scale, at no monetary cost, by natural increase of living species and self-replacement and retention of soil, vegetation density, animals, wildlife and water.
- And that regardless of human opinion to the contrary, vegetation (all plant species together) will 'manage' soil and water better than any people do and filter air and water of solutes and sediments. And as well, Nature decides what plants grow and where they grow and what species eats what species, to cycle nutrients, NOT PEOPLE.
- People, by 'unlearning' what they have been told and taught by the Western World, must now play their ecological role as 'steward' of Nature's creation, or die trying in their own self-made desert. As historically they have.
- The currency of Nature, ('the blood stream of the Earth'), is nutrient IN water. As is plant sap.
- That soil, vegetation and water can be naturally accumulated and retained as whole valley floors in Australia, regardless of scale, to hydrate whole of eco-system, without expense or artificial irrigation infrastructure or 'floodplain harvesting' or any other manmade chemicals, pharmaceuticals or large manmade surface water storages that evaporate more water than plants, animals or people use.
- "Landsmanship" type 'in situ' plant/animal system methods of mulch row cropping, is a perpetual food and water producing system, that only costs imagination and effort locally at any scale, not money, without import or export that depletes soil and water.

We are Australians.

We 'can do' anything, by harnessing Nature naturally, in the sunshine, 'off the manmade supply grid'.

'Namaste'. (I bow to you).

Paul Newell.

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