



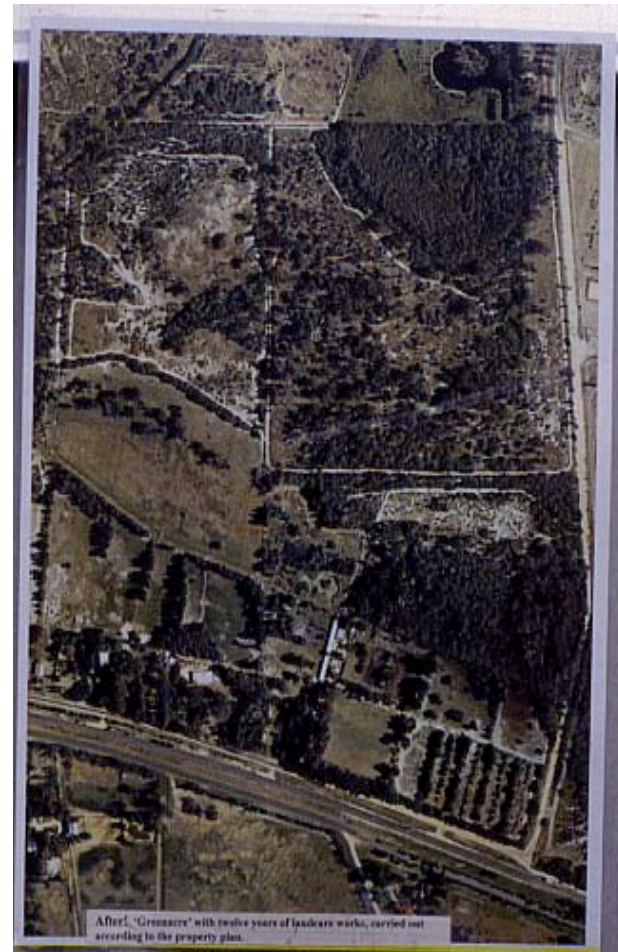
From Agro Acres to Heavenly Hectares



*It all starts with a plan.....*a 'blue print' to help you create a more productive, attractive and sustainable property.



Before.....



After....

The Bare facts! A paddock like this one is not only ugly but an environmental and economic 'dead zone'.



The creeping curse! Salinity can 'kill' large areas of susceptible landscapes.





Same property 12 years later

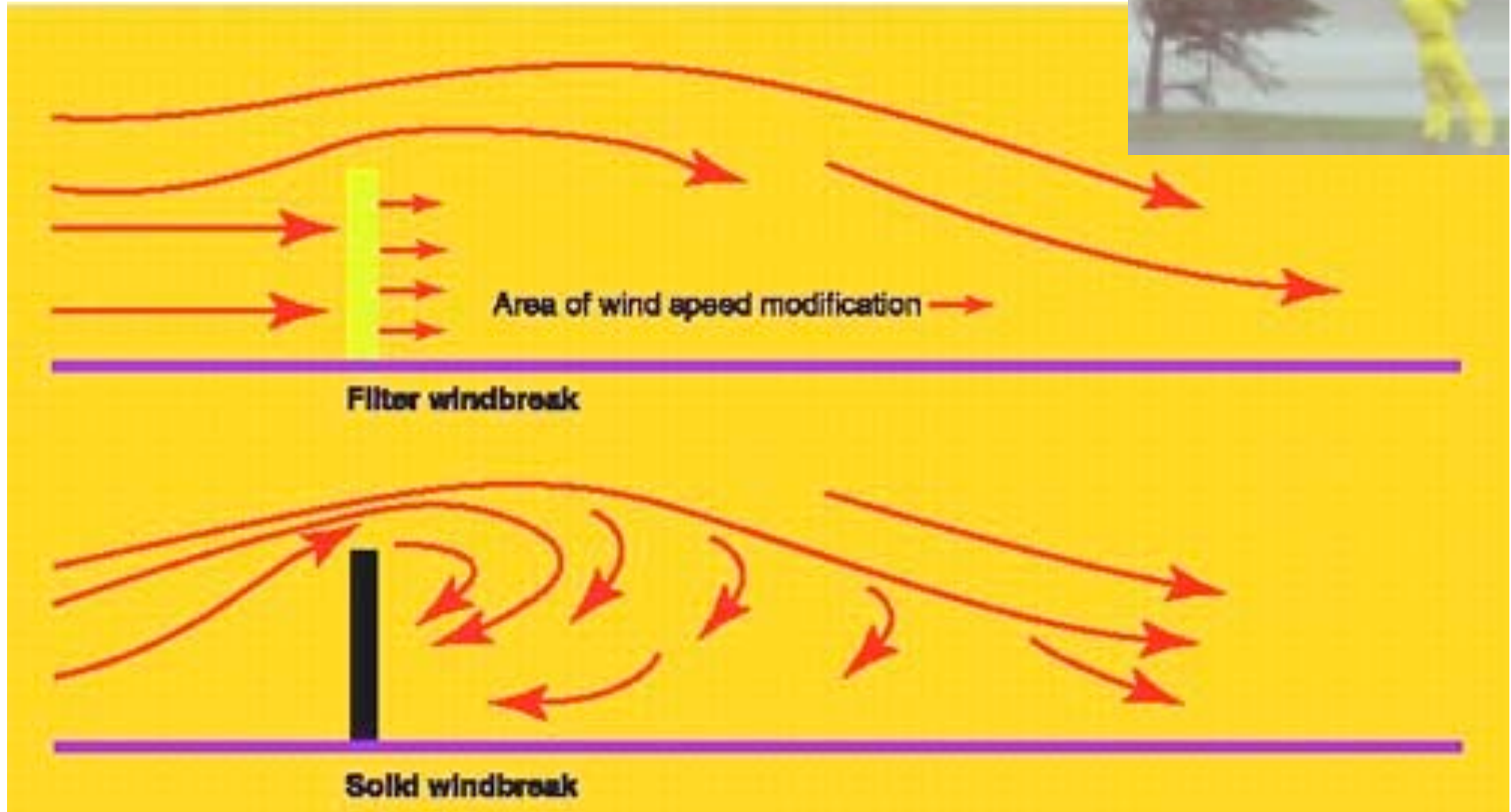
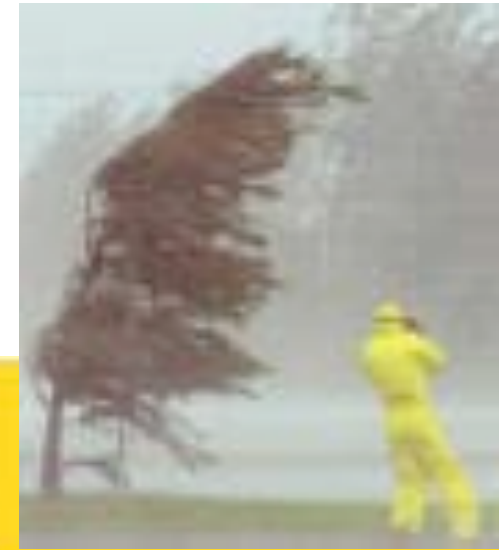
Both photos taken in March with little or no irrigation.

The key is to establish a Green Framework and practice rotational grazing!



• Creating a green framework helps to improve your microclimate

Reducing the winds negative impact on your property



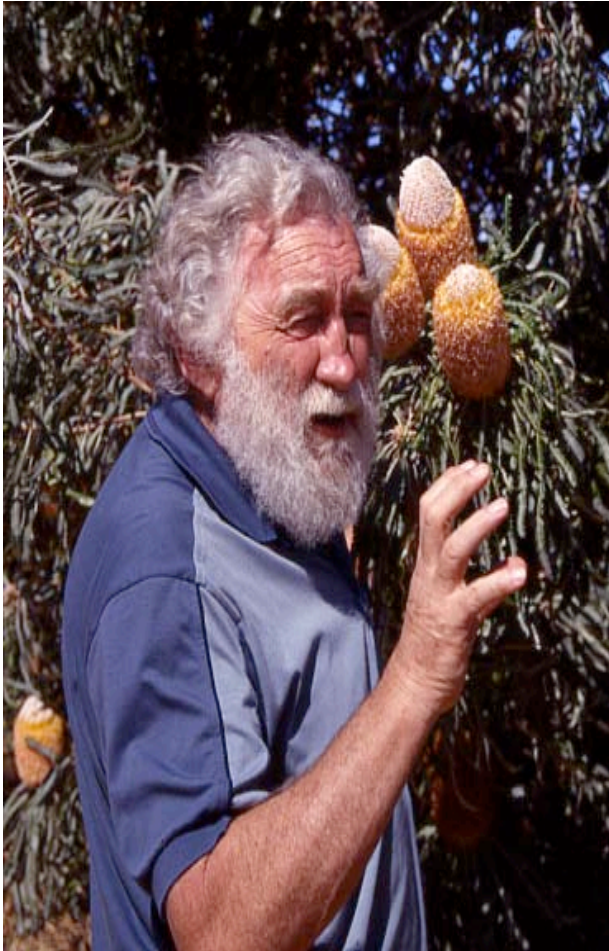
Single Rows of Gum
Trees are not good
windbreaks



Good windbreaks are
permeable with foliage
down to ground level



\$\$\$ - there a whole range of activities that you can undertake that will not only improve the look of your land but potentially provide some income too!

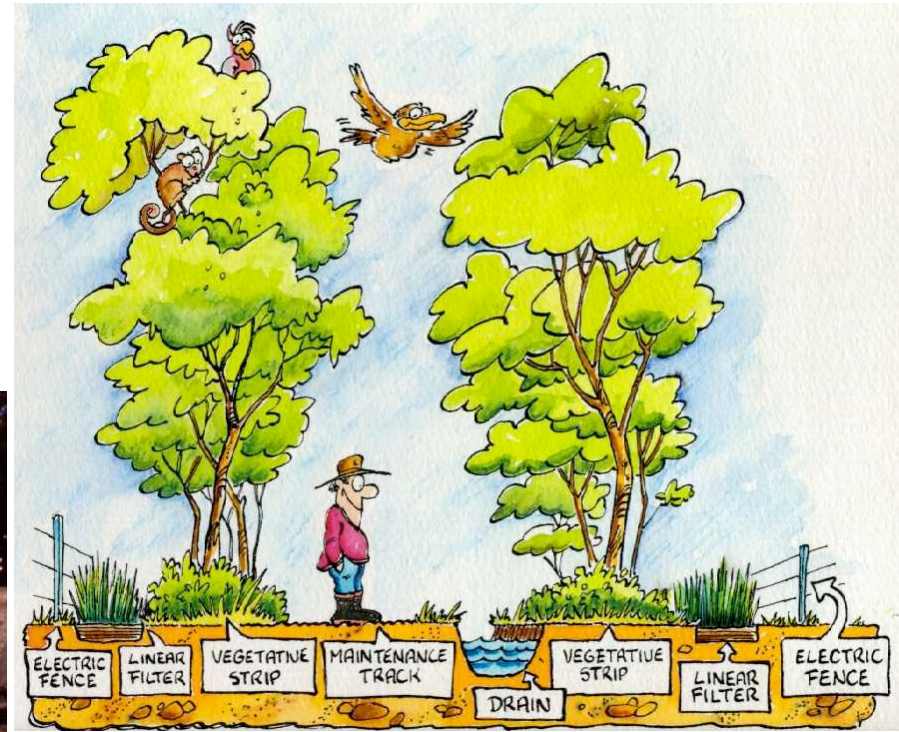


Banksia for cut flowers



Eucalyptus for medicinal oils, fuel biomass and 'carbon sequestration'

Converting degraded drainage lines into living streams



**Beautify your property,
increase its value and
improve the environment**



***Wonderful wetlands* – for drainage,
aesthetics, habitat**



With careful planting wetlands can quickly become a beautiful feature





Roronia alata



Photos: M. Hancock & E. P. Hodgkin



Spyridium globulosum



Photos: C. Hortin, I.R. Dixon & M. Hislop



Hypocalymma angustifolium



Melaleuca huegelii subsp. *huegelii*



Verticordia plumosa



Melaleuca lanceolata



Good soil preparation
is essential for
success

Mounding the soil
stops your
seedlings from
drowning

Beware! Plastic
Tree Guards



Unprotected paddock trees are doomed...



Fodder Hedges and Perennial pastures – provide valuable stock feed and improve the environment



Tagasaste



Rhodes Grass

Fantastic fodder – *Acacia saligna* and *Tagasaste*



Small Farm Forestry could provide shade, wind protection, habitat and alternative income



Agroforestry - Widely spaced timber trees and sheltered grazing





Weeds Wars

Sorry John - Weapons of mass destruction don't work

The only answer is an integrated approach

- Herbicides
- Quarantine
- Cultivation
- Scalping
- Fire/steam
- Grazing
- Soil Manipulation
- Shelterbelts
- Smothering
- Shading
- Replacement
- Crowning
- Slash/mow

Know your enemies weakness



Feral Fertilisers are killing our waterways



...Did You Know...

...If the pH isn't right there
is little point in applying
fertiliser ...

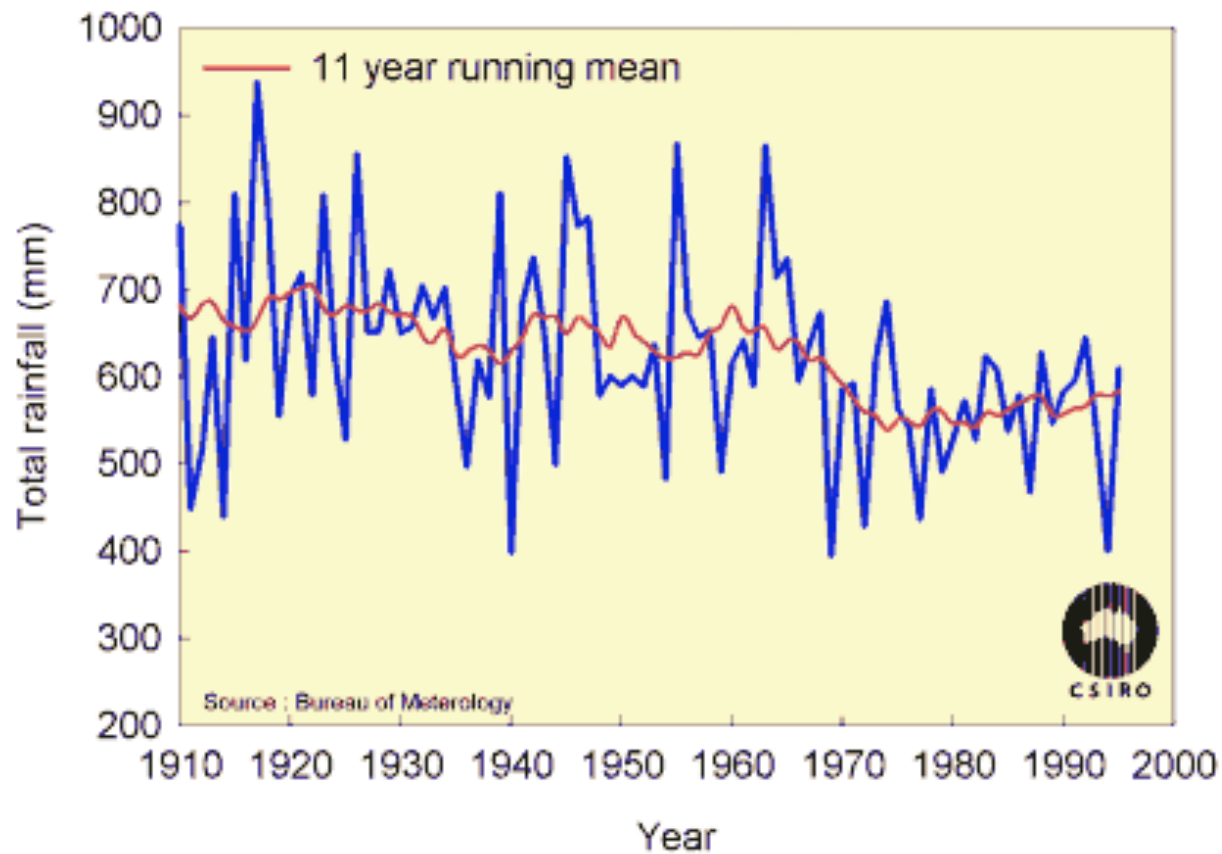
...most pastures and lawns don't need
additional phosphorus...

Phosphorus runoff is the major nutrient that
feeds Algae blooms in our waterways...

Get to know what your soil needs by soil testing

Our climate is getting drier

Annual total rainfall for Southwest Western Australia



Watering – 1950's style



High evaporation losses makes
sprinkler irrigation very inefficient

**...In the near future we will need to use less
water...**

The key is to have a plan and stick to it. Try *Heavenly Hectares* and *Property Planning* – so far over 10 500 landholders have!

