

The whenua of the womb nourishes us before birth; the whenua of Papatūānuku nourishes us after birth. Our collective resilience lies in our relationship with the whenua.

The Whakapapa of Disconnection

Ideas and Laws That Reshaped Māori Relationships with Whenua

1700s

**Greek Philosophers to
1700s - The Great Chain
of Being**

1400s - 1823

**The Doctrine of
Discovery**

1450 - 1750

Witch Trials

1750 to 1914

**Land Enclosure
Movement**

1840

**Hobson proclaims
sovereignty over South
Island**

1841

Land Claims Ordinance

1846

**Land Purchase
Ordinance**

1852

**New Zealand
Constitution Act**

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1858

Waste Lands Act

1863

**Native Lands Act
NZ Settlements Act
Suppression of Rebellion Act**

1894

**Validation of Invalid
Land Sales Act**

1928

Public Works Act

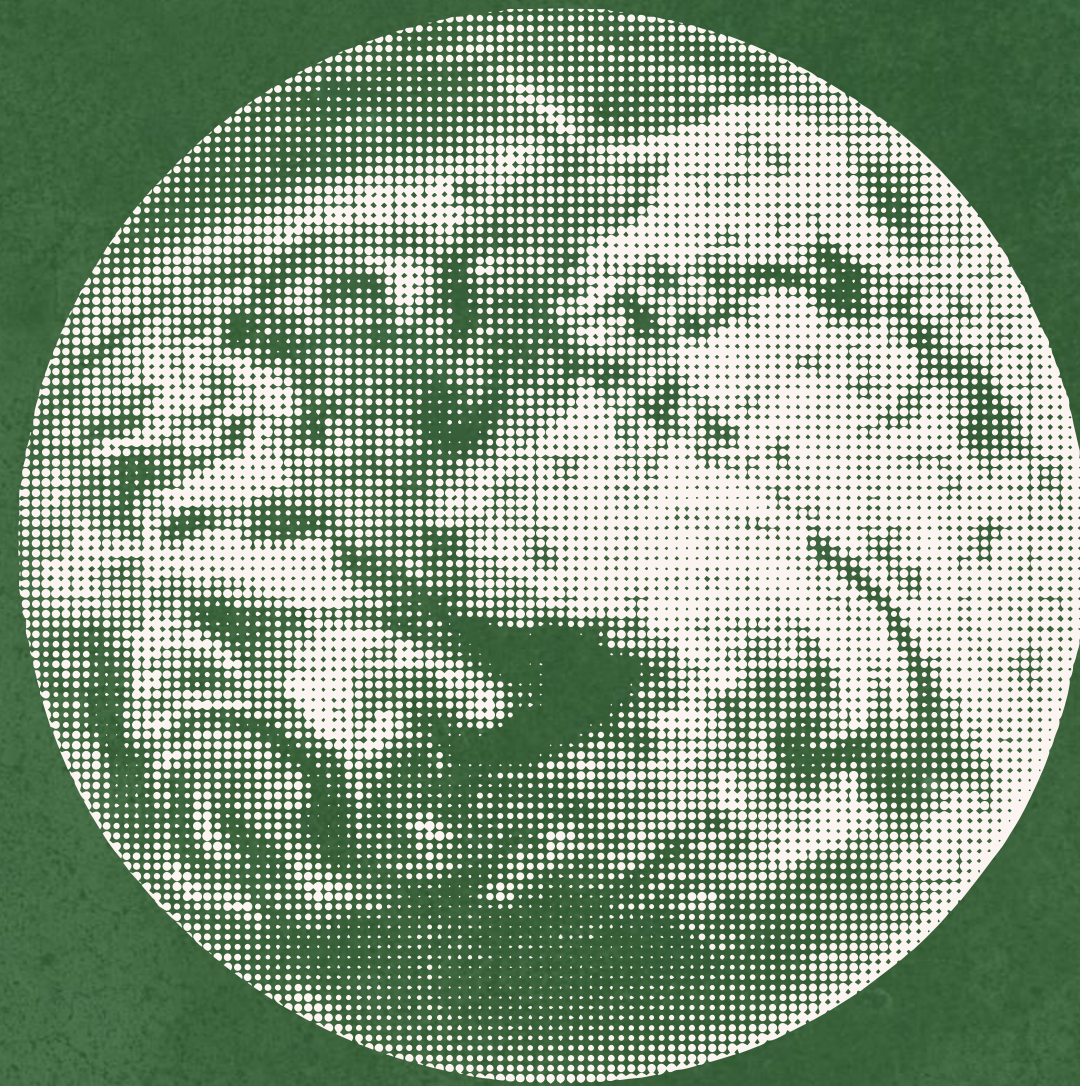
1953

**Māori Affairs Act
Town and Country
Planning Act**

1975

Treaty of Waitangi Act

“regenerative agriculture” describes farming and grazing practices that, among other benefits, reverse climate change by rebuilding soil organic matter and restoring degraded soil biodiversity - resulting in both carbon drawdown and improving the water cycle.



Hineahuone / Soil health first

Soils are treated as living ecosystems

Building organic matter (humus)

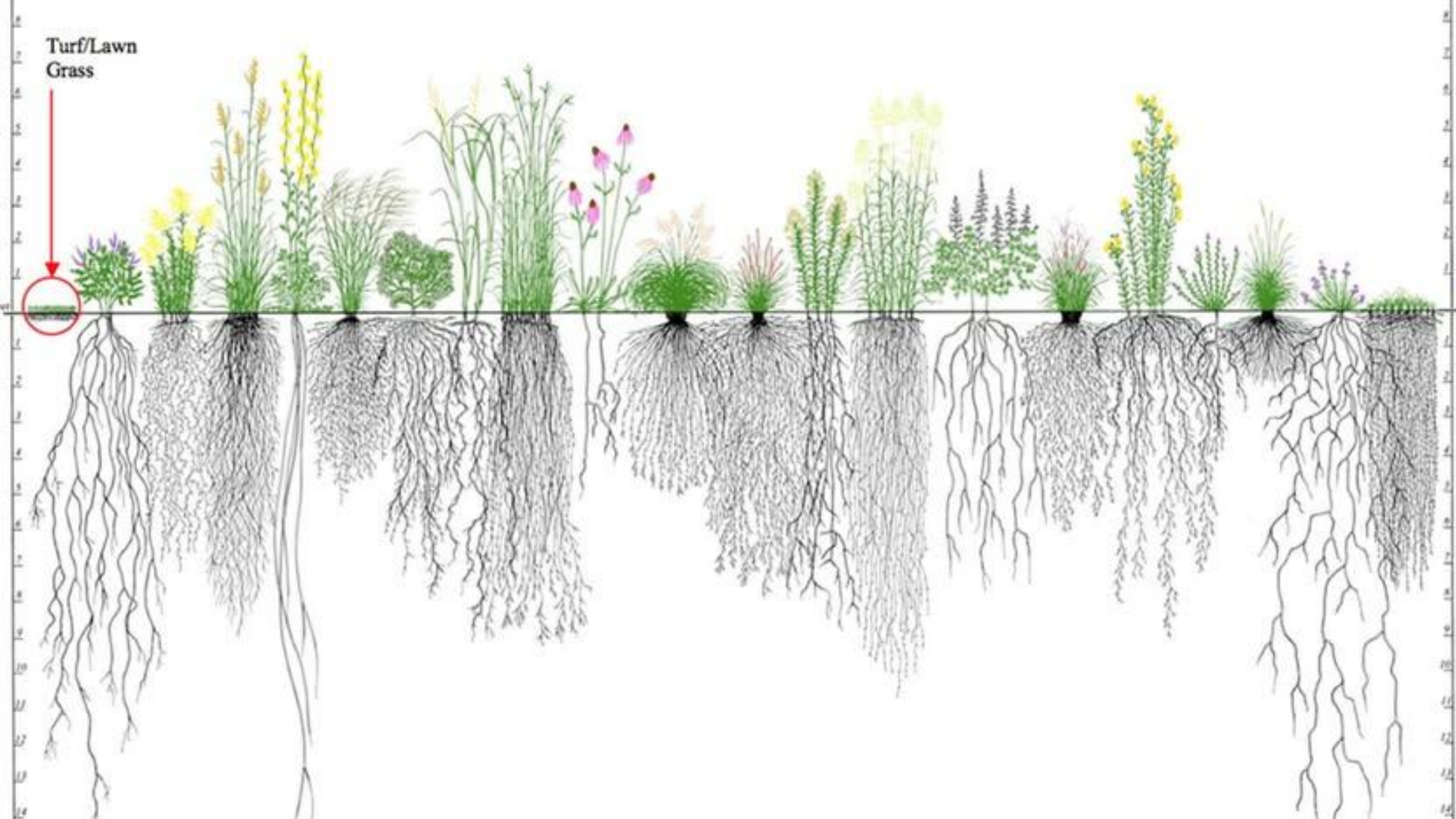
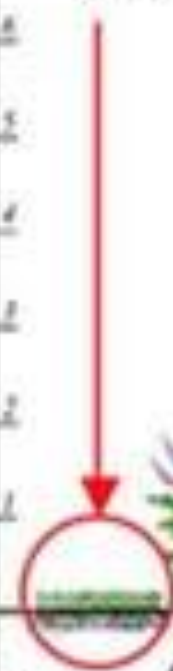
Increasing microbial life

Protecting soil structure

Minimising disturbance (reduced or no tillage)



Turf/Lawn
Grass

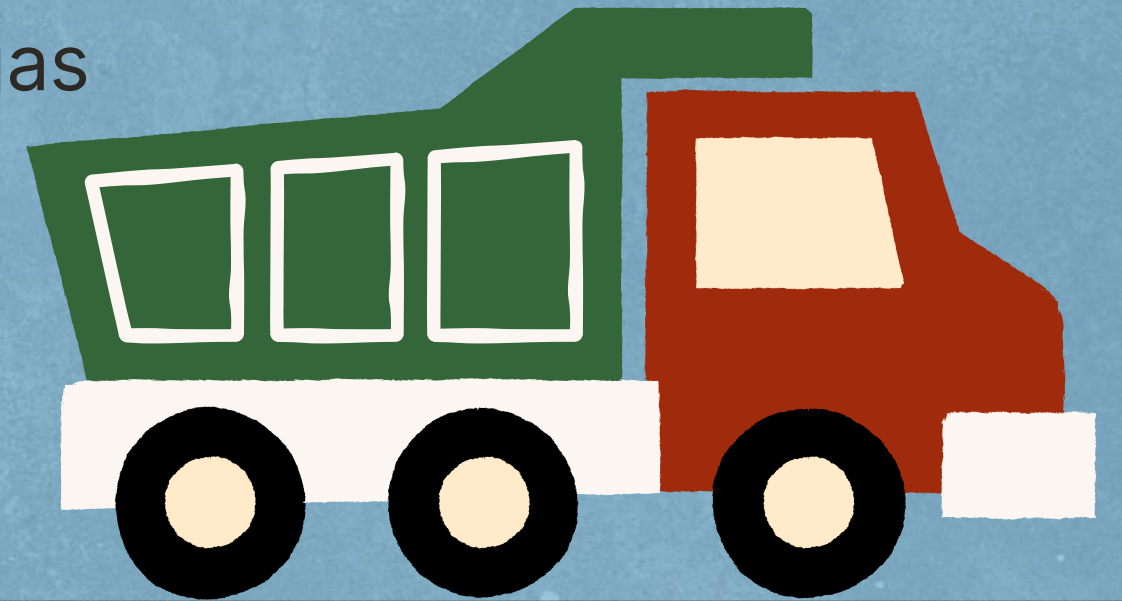






Nitrous oxide

Ammonia
gas



Bypasses biology

Fungal
dieback

Microbe
disruptions

Acid
damage

Water
pollution



192 million tonnes soil

desiccating and direct
drilling

seed bank activates

Soil compaction

Microbe
disruptions

Acid
damage

Water
pollution

Cost time & money



Nutrient exporting

Soil compaction

Nutrient overloading



Soil compaction



Soil compaction



Soil compaction



Soil compaction

*Herea te
tangata ki te
whenua*

