

Why We Need Worm Farming



Worm farming is a powerful tool for positive change and helps build the foundations for healthy, resilient and regenerative communities.

TACKLES CLIMATE CHANGE



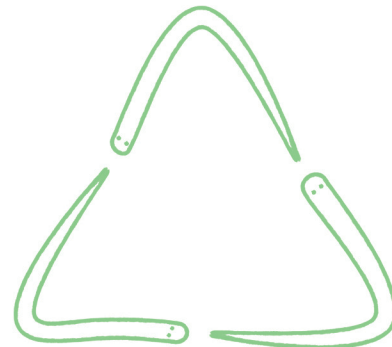
Rotting food waste releases the greenhouse gases (GHG) methane and nitrous oxide, which are 31 and 310 times stronger than carbon dioxide.

WORMS FOR ALL



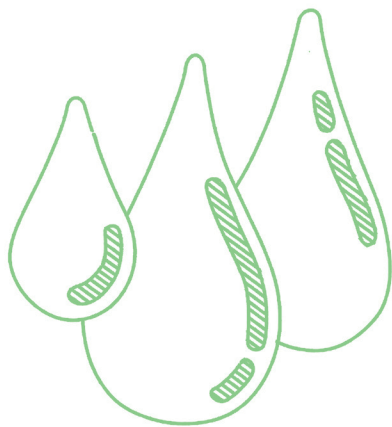
Low cost, low-tech and perfect for the city. You don't need a garden to keep a few worms, they will be very happy under your kitchen sink.

SUSTAINABLE WASTE MANAGEMENT



Worms love organic waste. Solutions for domestic and industrial scale waste management - from food to animal waste - that are efficient, ecological and economical.

WATER QUALITY



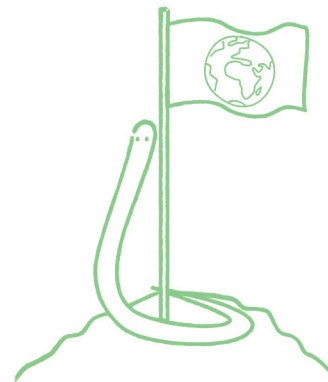
Replacing synthetic fertilisers with worm manure prevents the leaching of nutrients into groundwater, causing eutrophication that leads to the death of aquatic life.

AIR QUALITY



Replacing synthetic fertilisers with worm manure reduces toxic pollutants from agricultural chemicals and fossil fuel driven vehicles transporting waste to landfill.

RECLAIMS LAND



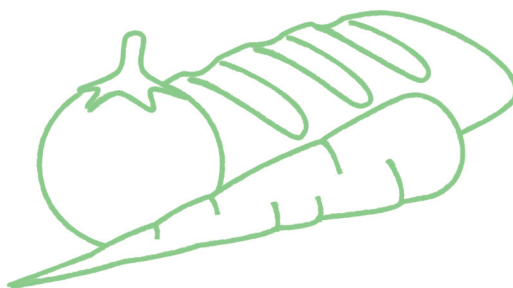
Scientists are discovering the ability of worms to clean toxic waste, regenerating contaminated farmland from pesticide use for the production of food, and the development of healthy communities.

SUSTAINABLE ENTERPRISE



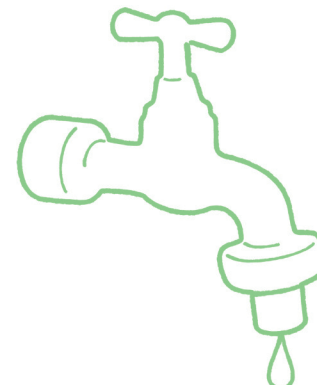
Provides localised organic waste management and agricultural enterprise opportunities by livestock farmers utilising animal waste in worm manure production.

FOOD SECURITY



With less than 60 years of global topsoil left due to industrial agriculture, worm farming provides the foundations for healthy food production to flourish.

WATER CONSERVATION



Worm manure has excellent water holding capacity, retaining 50% moisture, building resilience against extreme periods of drought and heavy rainfall.