

ABOUT US:

Terra System Pty Ltd, known locally to our customers as Terra System Australia (TSA) provides holistic solutions for managing sustainable global development. We manufacture world class products grounded in science and ensure successful projects with proven and repeatable methodologies.

Terra System has a global heritage of innovation and customer success spanning three decades.

OUR MISSION:

We empower governments, local communities and individuals to build, maintain and own sustainable and resilient infrastructures, whilst caring for our precious soils, water and air.

OUR PRODUCTS:

TERRA-3000 (SOIL
STABILISATION)

TERRA-3000 SEB
(STABILISED EARTH BRICKS)

TERRA-FIX (ROAD REPAIR)

TERRA-MICROORGANISMS
(BENEFICIAL BACTERIA)

TERRA-SEQUENCING BATCH
REACTOR (WASTE WATER
TREATMENT)

WETSORB (SUPER
ABSORBENT POLYMERS)

TERRA-BIO-GAS (ELECTRICITY
GENERATION FROM FOOD AND
ORGANIC WASTE)

OUR SERVICES:

Product Training, Skills
Transfer and Mentoring,
Community Empowerment
and Independence

Project Feasibility,
Specification, Plan

Financial Modelling, ROI
Calculation

Systems Architecture,
Software and Database

Performance Testing

High Availability / Disaster
Recovery / Instant (Pop-up)
and Resilient Infrastructure

Off-Grid, Remote
Communities

CORPORATE:

Our company is 100%
Australian Owned and
Operated.

We are the exclusive
Australian Distributor

Facilities: Sydney and
Wollongong

Directors:

Andrew Dickey (0422 928 821)

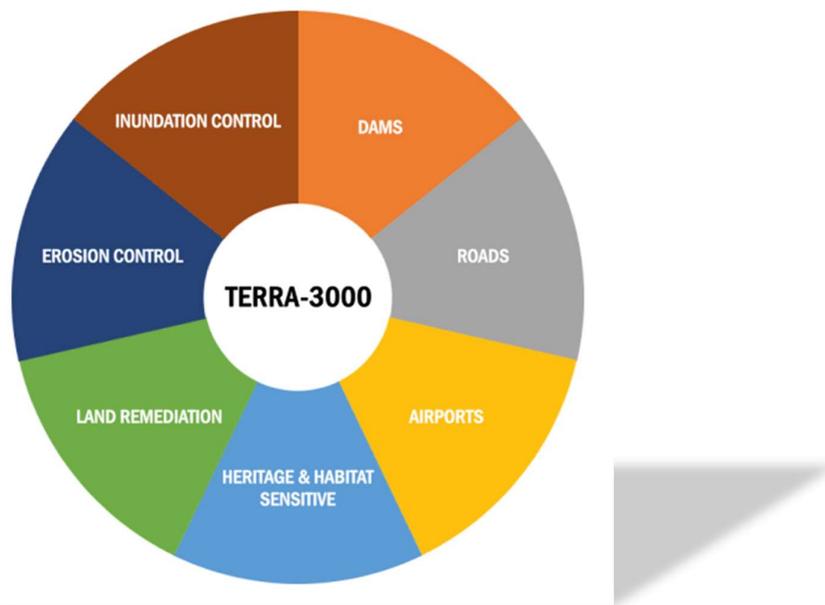
Linda Shaw (0423 125 908)

Website:

<https://www.terrasystem.com.au>

MARKETS:**TERRA-3000**

TERRA-3000 is an amine compound soil stabiliser (electro-physical). TERRA-3000 is an ecological and environmentally safe product. TERRA-3000 can be used in habitat and heritage sensitive areas. TERRA-3000 is liquid concentrate that is diluted with water during the treatment. It can be used with confidence in the widest range of stabilisation and land remediation tasks. The primary advantages of TERRA-3000 are an incredible increase in strength without loss of flexibility following compaction and high water resistivity resulting from a loss of capillary action in treated soils. These advantages result in a superior, longer lasting asset that require minimal (tending to zero) maintenance.

Typical Use Cases:**TERRA-Microorganisms**

T-Mo is a family of products based on beneficial soil bacteria and bacterial growth promoters. T-Mo rapidly promotes aerobic processes in the composting of food and organic waste, sewage and waste water treatment, the remediation of contaminated lands, soil and plant regeneration. T-Mo is a highly available, disaster recovery solution for the prevention of respiratory and skin infection in open-defecation zones or in refugee camps. It is effective in reducing odour and dependency on antibiotics in intense animal husbandry.

Typical Use Cases:



WETSORB

WetSorb is a family of super absorbent polymers of different particle sizes suitable for a range of agricultural tasks. By specification, WetSorb records a free absorbency of distilled water at a rate ≥ 500 millilitres per gram. WetSorb will absorb quickly, release slowly and re-absorb repeatedly. Benefits include a higher germination rates (in hydra-seeding and dry seeding operations), increased plant survival rates, increased crop yields and of course less water and fertiliser consumption.

Typical Use Cases:

