

# Soft Engineering solutions for Erosion control

*Specialising in Turf  
Reinforcement Mats*

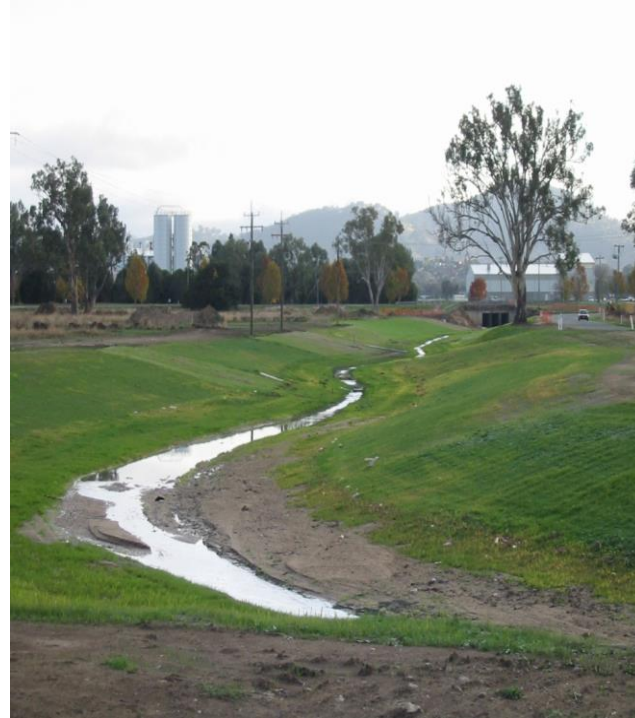
**TECS**  
TOTAL EROSION  
CONTROL SERVICES

With the rising costs of hard engineering practices like rock and concrete, TRM's offer a cost effective erosion solution for long term ground holding success?



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# Before / After (3 mths)



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## TRM's provide effective solutions for:

- Bank/shoreline reinforcement
- Steep slope protection
- Inlet/outlet protection
- Coastal reinforcement
- Channel protection



## Reinforcement with turf reinforcement mats

- The added protection of a permanent and anchored root matrix.
- This matrix traps more water, soil and seed, to enhance vegetation. With rapid plant growth to provide a structure that will keep your ground in place permanently, even under high flows.





# Our TRM's are for life!

- ❖ Permanent reinforcement increases the threshold of vegetation to resist the forces of erosion.
- ❖ *Simple solutions are better solutions!*



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Land owners with erosion problems?

Many homes are built around water ways, lakes or on shorelines.

TECS is a NSW based contractor, providing innovative solutions to erosion problems all around Australia.



**‘Growing ground not losing ground’**



Turf Reinforcement Mats provide a permanent fix to any land effected by erosion. Water flowing over erodible soils, 'piggy backs' soil and contaminants, carrying them into catchment areas (dams, creeks, rivers)



TRM's capture sedimentation and filter water flows through natural vegetation for cleaner waterways.



To receive further information on the potential uses of the most advanced TRMs available, or to find out more about successfully completed Australian TRM projects, contact the most experienced TRM installers, **TECS**

Paul Duncan 0404089602

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