

REVEG HYDROMULCHING

(HDM)

WHAT IS IT?

HYDROMULCHING is an immediate form of erosion control. It is a combination of seed, fertilisers, mulch, binder and water, that is sprayed on to provide a protective cover over soils.

HOW DOES IT WORK?

There is a range of differing hydromulch strengths, these are dependant upon the amount and type of the mulch incorporated within the mix. The more material applied per hectare, the greater the protection gained.

Thicker cover is required for steeper slopes and higher rainfall areas in order to provide adequate protection.

Hydromulch is commonly used technique to revegetate or stabilise inaccessible areas such as steep batters and drains. It is also used on areas that require specific species cover that is not available in turf e.g. Indian couch for drains.

'Hydromulching, a great option for stabilising exposed soil surfaces'.



Photo: Hydromulch application



Photo: Hydromulch with dye

WHAT ARE THE KEY BENEFITS?

- Efficient and effective method for erosion control;
- Cost effective compared to other erosion and sediment control options or turfing;
- Can be specifically designed to meet desired coverage outcomes e.g. 80% grass cover;
- Hydroseeder units are specifically designed to handle high viscosity mixes;
- Dyes, commonly green can be incorporated within the HDM mix for visual aesthetics; and
- Ideal for poor access areas, as it can be applied via hoses or monitor located on-top of the hydromulching unit.