

# WSA Early Earthworks Heavy Compost Blanket in lieu of Jute Mesh & Bitumen Emulsion in drains



*Figure 1: Surface Preparation*

Surface preparation was completed using our batter chains and an excavator to create furrows in the subsoil, as the site lacked any topsoil. **See Figure 1.**

Initial Heavy Compost Blanket application to batter and invert of drains on subsoil – 18th November 2019. **See Figure 2.**

Enhanced image: 1 week later during extreme dry weather/ bush fires - 25th November 2019. **See Figure 3.** Total rainfall for this month was 10.6mm.



*Figure 2: Initial Application*



*Figure 3: Soil during drought conditions*





*Figure 6: Established annual grass coverage*



*Figure 4: Grass growth following initial rainfall*



*Figure 5: Grass growth following initial rainfall*

Following initial rain after drought, germination has begun - 24th January 2020. **See Figure 4 & 5.** Total rainfall this month was 71.4mm.

After receiving 428mm in early February, drain remains intact and stabilised with well-established annuals - 14th February 2020. **See Figure 6.**

#### Rainfall received across project timeline

Month	Rainfall (mm)
Nov-19	10.6
Dec-19	1.6
Jan-20	71.4
Feb-20	428

## Got Questions?

If you would like more information on each of these applications, please see our [Learning Centre](#) on our website, or you can contact one of our friendly sales team. We are happy to chat with you and answer any questions you may have, to help you find the right solution for your site. Because you deserve sustainable grass growth without the need for re-works.



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