

Early Roof Drainage Connection

What is it?

Connect the downpipes to the stormwater system as soon as the roof is on the building frame. This control measure prevents 'clean' rainwater running through the disturbed or active work area.

Why is it important?

Sediment generated from erosion on building and construction sites can be a major source of pollution to local waterways. Follow the practices discussed in this fact sheet and you will minimise erosion from your site, meet your legal requirements and help protect our waterways.

WHAT DO I NEED TO DO?

Before starting site works:

Aim to have the roof and downpipes in place as soon as possible. Document this on your Soil and Water Management Plan (if required) (see **Fact Sheet 3**) and ensure all on-ground staff are aware of its importance.

Installing the control measures:

Connect the permanent downpipe or temporary ones such as flexible tubing. If pipes to the road can not be installed, pipe the water to a turfed area, or infiltration trench, where it can soak into the ground.

Maintaining the control measures:

Check that the pipes are still connected whenever rain is forecast.

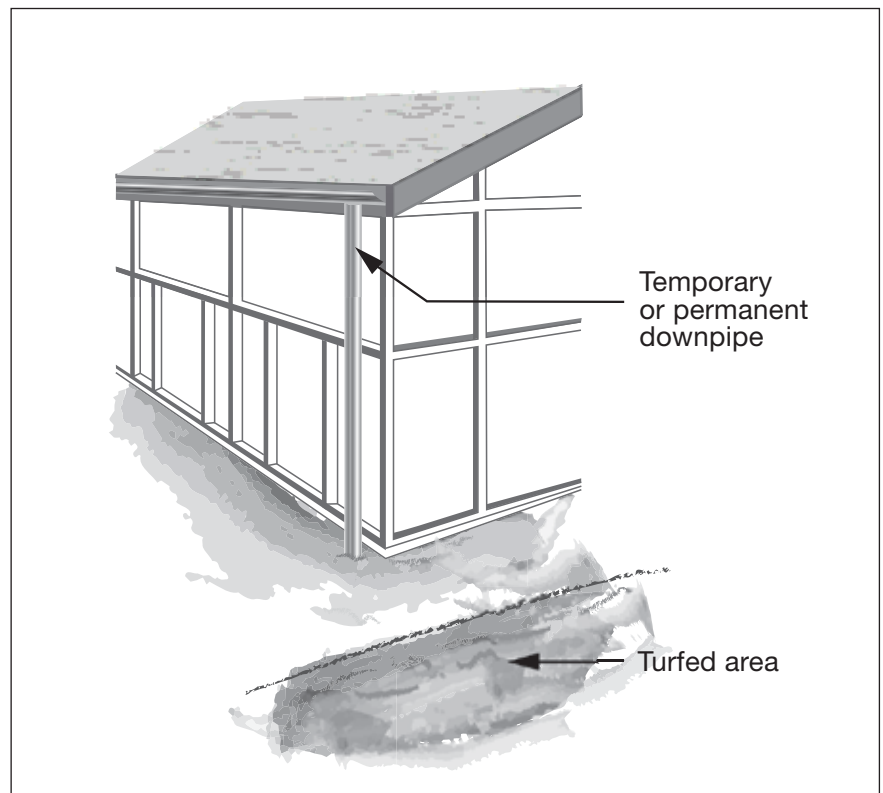


Figure 10A: Early installation of roof drainage.

Fact Sheet 10

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10. Early Roof Drainage Connection

11. Scour Protection – Stormwater Pipe Outfalls & Check Dams
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Remember:

Everyone working on building and construction sites has a responsibility to prevent pollution. If you do have an accident and pollution occurs you are required by law to notify the site supervisor. If the site supervisor cannot be contacted, workers should immediately notify the local council so they can work with you to minimise any harm to the environment.

Acknowledgement:

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