

Restoring our Rivers



Large woody debris

Directs the flow into the centre of the stream and protects the toe of the bank, while also providing a diversity of habitats for aquatic and terrestrial animals

Logs should be placed at the toe of the bank and be angled at 20-40 degrees to the bank

Trees

Tall trees shade the waterway, keeping the water cool



Fences

Control stock access to reduce trampling & erosion of the bank
Should be positioned to ensure that stream functions such as transport of flood water can still occur



Sedges and rushes

Stabilise the bank and provide important habitat and food sources for aquatic and terrestrial animals



Stock crossings

Give cattle access while reducing trampling and erosion of the bank Provide watering points, improve water quality, stabilise river bank and bed

Built using rocks of various sizes and should be placed in the straightest section of waterway



Riffles

Reduce the energy and speed of water, reduce erosion, aerate the water and create permanent pools which become drought refuges
Should be placed on a straight section of stream

Survey foreshore condition

Assess the condition of the river and what restoration activities are required

Revegetation

Stabilises the river channel and provides wildlife corridors
Needs management to control weeds and fire

Further information contact WRC regional Offices:

South Coast 9842 5760 (Albany)
South West 9721 0666 (Bunbury)
9754 4331 (Busselton)
Swan Goldfields Agriculture 9220 5300 or 6250 8000 (Perth)
9622 7055 (Northam)
Midwest Gascoyne 9964 5978 (Geraldton)

Acknowledgments

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