



WILDLIFE WATER POD



What are Wildlife Water Pods?

Wildlife Water Pods are a simple but effective way to help wildlife through drought and after wildfire. They provide an artificial source of clean fresh water for native animals. They are cost effective and easy to construct from readily available plumbing supplies. The design holds about 14L of gravity fed water with a small aperture which minimises evaporation. Water will last 1-2 weeks and easily refilled in situ, or can be easily relocated. Wildlife Water Pods are suitable for ground dwelling animals, such as small mammals, reptiles and birds. The units may also be strapped in the forks of trees with adequate strapping to supply arboreal mammals, reptiles and birds.

When to use Wildlife Water Pods?

During emergencies, such as prolonged drought, extreme heat waves or after wildfire, or when there is limited natural water available in the environment.

How to install a Wildlife Water Pod:

Find a suitable location in a native vegetation community with shelter for native fauna, such as native grasses, shrubs, fallen timber or rocky outcrops. If installing more than one Pod, separate each unit by up to 500m. Bang a 1.8m star picket 30cm into the ground.



Record GPS location of deployment site.

Avenza Maps may be used, or simply turn on geolocation in photos.

Invert the water pod and fill with clean, fresh water to create a vacuum in the unit.

If you are installing the pod remotely, a new 15L spray backpack may be used (only if it has not been used for anything else, especially not chemicals).

Never add sugar, electrolytes or other formulas to the water in the Wildlife Water Pods as it can be harmful to native animals.





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Turn the water pod upright and secure to star picket with cable ties or tie-down straps.
Monitor with a camera trap and check photographic records and water level fortnightly in hot weather .



Reposition Water Pod if it is attracting feral animals.
Feral animal records may be reported at feralscan.org.au



If you are monitoring with a camera trap, compile information about usage in spreadsheet so you can track animal usage.
Feel free to share any interesting imagery with Landcare.
We may also be able to assist with the identification of fauna captured with camera trap footage.
Note: Small native rodents are quick moving and hard to identify without clear imagery.



Once clean, reliable natural water returns to the environment, retrieve WildlifeWater Pod, and thoroughly clean the unit before storing for future use.
If there is any scum or algae on the outlet, gently scrub with a green & yellow dish sponge.
Use 10% bleach solution to soak the pod for 15 minutes, then empty and rinse at least three times with fresh water to ensure all bleach residues are removed.
Allow to dry and place in storage until needed again.