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POLLINATORS AND OTHER INVERTEBRATES

Create log piles or loggeries for invertebrates



Dead wood is useful for wildlife. Log piles and loggeries (sunken logs) provide structural habitat for invertebrates, amphibians, reptiles and mammals and a crucial resource for wood-feeding and wood-boring invertebrates.

Suitability	Low to medium density housing if suitable habitat is already present on site.
Management type	Dead wood management.
Supplier information	Not applicable. Consult with your Local Environmental Records Centre to find out what species occur in your area that could be supported e.g. the rare Stag beetle.
Community engagement?	Yes – potential to involve volunteer residents in helping to create log piles and a loggerie in suitable locations on site.
Benefits	<ul style="list-style-type: none"> • Provides structural habitat for invertebrates, reptiles and mammals and potentially nesting sites for some birds such as wrens and robins. • Provides a crucial resource for wood-feeding and wood-boring invertebrates. • Loggeries are particularly effective for providing suitable resource for the nationally scarce Stag Beetle (if present locally).
Costs/Disbenefit	<ul style="list-style-type: none"> • Financial cost: Low – staff and volunteer time/expenses. • May be a perception of ‘untidiness’ by residents. Important to clearly communicate to residents the reasons and benefits to wildlife for creating log piles or loggeries.
Level of ongoing maintenance	Low.



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		Notes
How achieved	<p>See guidance from People’s Trust for Endangered Species (PTES):</p> <p>https://ptes.org/wp-content/uploads/2019/06/Build-a-log-pile-for-stag-beetles.pdf.</p>	
Timing of activity	Any time.	
Long-term management	If undisturbed, little management is needed but it would be valuable to create a new pile every 5 to 10 years to provide continuity of habitat for the deadwood species attracted to the site.	
Monitoring success	<p>General recording (see page 6).</p> <p>Could try ‘Bury a Bucket for Beetles’ exercise from Peoples Trust for Endangered Species (PTES).</p> <p>https://ptes.org/wp-content/uploads/2018/09/Bury-a-bucket-for-beetles-2018.pdf.</p>	