

Nesting as a core ecological principle

In the Fivefold Vision for Munibung Hill, Vision 2, **Conservation area / Nature reserve**, recommendation 5 states: **to explain the story of 'nesting'**.

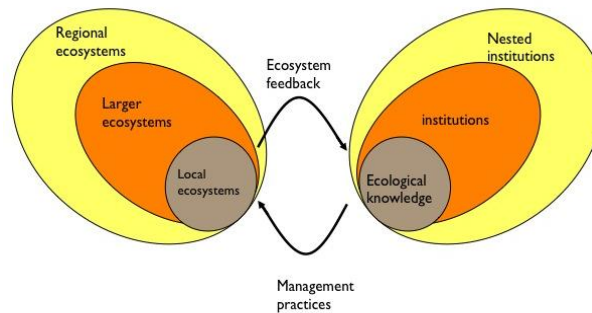
This selection of illustrations depicting the geological, ecological, social and economic nesting principles present on Munibung Hill and within which Munibung Hill is more broadly located provides visual evidence for nesting as a foundation principle. Allowed to function as intended, nesting is a living demonstration of the necessity for taking care of all the elements and inter-relationships that underpin the wellbeing of all the societies that live in and depend on the health of the nest for their prosperity.

Edward Wimberley & J.F.Haught: **Nested ecology: The place of humans in the ecological hierarchy.**

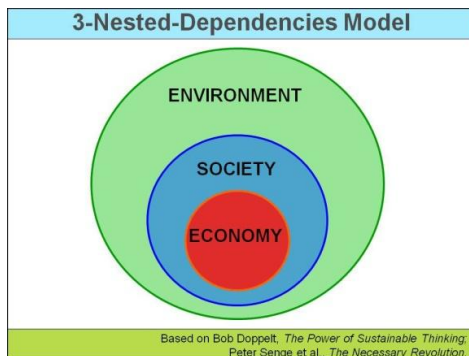
https://www.researchgate.net/publication/286672932_Nested_ecology_The_place_of_humans_in_the_ecological_hierarchy




Nested Ecology provides a pragmatic and functional approach to realizing a sustainable environmental ethic. Edward T. Wimberley asserts that a practical ecological ethic must focus on human decision making within the context of larger social and environmental systems. Think of a set of mixing bowls, in which smaller bowls sit within larger ones. Wimberley sees the world in much the same way, with personal ecologies embedded in social ecologies that in turn are nested within natural ecologies. Wimberley urges a complete reconceptualization of the human place in the ecological hierarchy. © 2009 The Johns Hopkins University Press. All rights reserved. [accessed Aug 26 2018].

Michael Stone: **Applying Ecological Principles**, Centre for Ecoliteracy, <https://www.ecoliteracy.org/article/applying-ecological-principles>

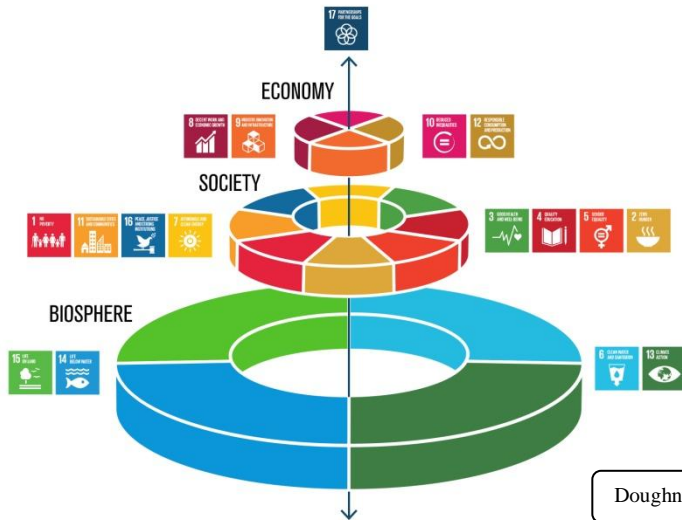


Berkes, Folke, Colding, 2003 Navigating social-ecological systems



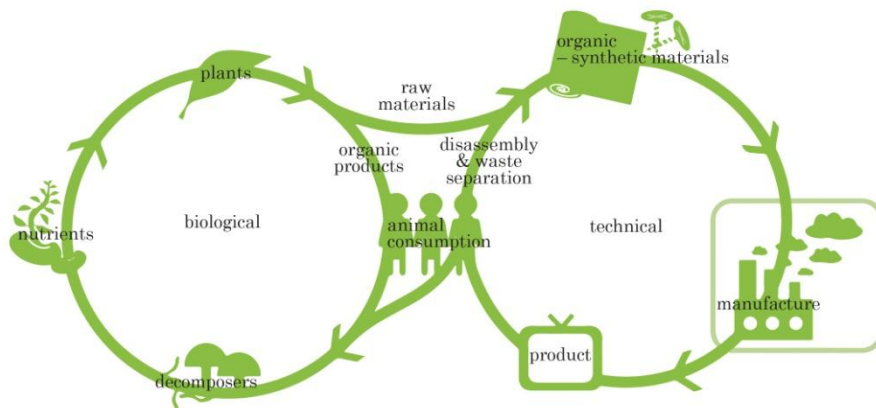
Ecosystem Processes	Ecosystem Services	Goods & Value to People
Nutrient Cycling	Plant Community Regulation	Food and Biomedical Products
Decomposition		Biodiversity Maintenance and Conservation
Soil Movement		Maintenance of Healthy Ecosystems
Carbon Dynamics		Agroecosystems Management
Seed Dispersal & Pollination	Biological Indicator Species	
Trophic & Competitive Interactions	Biological Control of Pest Species	
		





Doughnut Economics, Kate Raworth

Cradle to Cradle



Circular Economics, Ellen MacArthur

 Cradle to Cradle, William McDonough & Michael Braungart

Fivefold Vision for Munibung Hill

Supplementary papers – Attachments, References, Notes and Illustrations
 Prepared by Munibung Hill Conservation Society
 September 2018