

## Drylands and NBSAPs resources

The table below<sup>1</sup> outlines some examples of resources, listed under various overarching themes, that can aid in incorporating drylands issues into National Biodiversity Strategies and Action Plans (NBSAPs).

Resource	Description
<b>Conservation and Biodiversity</b>	
<b>Davies, J. et al. 2012. Conserving Dryland Biodiversity. xii +84pp</b> <a href="#">Link</a>	Guide on how dryland conservation and development can be equitably pursued, including new analyses of drylands biodiversity and an overview of approaches that promote sustainable development and conservation goals.
<b>Bonkougou, E. Biodiversity in drylands: Challenges and opportunities for conservation and sustainable use (IUCN)</b> <a href="#">Link</a>	Review of the status and trends of dryland biodiversity and options for its conservation and sustainable use
<b>World Bank. 2000. Conserving and Managing Biodiversity in Dryland Ecosystems</b> <a href="#">Link</a>	Report summarizing World Bank experiences with conserving and managing biodiversity in drylands ecosystems throughout the world
<b>Gudka et al. 2014. Conserving dryland biodiversity: a future vision of sustainable dryland development.</b> <a href="#">Link</a>	Journal article on adapting green economic growth to the drylands; conservation and sustainable management of dryland biodiversity; and health as the basis for secure food and water provision; and resilience and risk management in uncertain environment.
<b>Manzano, P. Aichi Biodiversity Targets in Drylands</b> <a href="#">Link</a>	Presentation on Aichi Targets and how they relate to drylands
<b>Conserving dryland biodiversity knowledge café. 2012. IUCN World Conservation Congress 2012, Jeju.</b> <a href="#">Link</a>	Summary of knowledge café outcomes, including identification of priority issues and next steps for moving the drylands agenda forward
<b>NBSAPs</b>	
<b>NBSAPs Ethiopia case example</b> <a href="#">Link</a>	Case example of NBSAP development and related activities in Ethiopia
<b>SCBD Regional workshop for East Africa on updating NBSAPs</b> <a href="#">Link to Summary</a> <a href="#">Link to Presentation</a>	Summary of the Regional Workshop for Eastern Africa on Updating NBSAPs in Kigali, Rwanda, June 2011, and presentation on the East African Community (EAC) role in implementing the CBD and revising NBSAPs in the Region
<b>Botswana's NBSAPs 2.0 Lessons Learned</b> <a href="#">Link</a>	Presentation on mainstreaming NBSAPs in Botswana
<b>Namibia's NBSAPs 2.0 Lessons Learned</b> <a href="#">Link</a>	Presentation on mainstreaming NBSAPs in Namibia

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<sup>1</sup> Compiled in August 2014. Please note that this is not an exhaustive list, but rather outlines examples of resources that can be useful.

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Climate Change (adaptation, mitigation)	
<p><b>Neely, C, et al. 2010. Managing dryland pastoral systems: implications for mitigation and adaptation to climate change.</b></p> <p><a href="#">Link</a></p>	<p>Report outlining the main land management measures for improving carbon cycling and grassland management while recognizing the socio-economic dimensions of rangeland management and the climate change adaptation and associated co-benefits</p>
<p><b>UNCCD. 2009. Climate change in the Africa drylands: Options and opportunities for mitigation and adaptation.</b></p> <p><a href="#">Link</a></p>	<p>Report highlighting the climate change mitigation potential of the African drylands, and paths towards adaptation to reduce the vulnerability of dryland populations, and increase food security.</p>
Livelihoods, Poverty Reduction	
<p><b>EMG. 2011. Global drylands: A UN System-Wide Response.</b></p> <p><a href="#">Link</a></p>	<p>Report that sets out a common vision and agenda for UN-wide action on dryland management and its role in addressing climate change and food security through a positive development and investment approach</p>
<p><b>Mortimore, M. et al. 2009. Dryland Opportunities: A new paradigm for people, ecosystems and development. IUCN, Gland, Switzerland; IIED, London, UK and UNDP/DDC, Nairobi, Kenya. x + 86p.</b></p> <p><a href="#">Link</a></p>	<p>Challenge paper outlining a paradigm for drylands, building on the resources and capacities of dryland peoples, on new and emergent economic opportunities, on inward investment, and on the best support that dryland science can offer.</p>
<p><b>UNDP. 2011. The Forgotten Billion.</b></p> <p><a href="#">Link</a></p>	<p>Book highlighting the development challenges faced by people who live in drylands and to outline how these challenges can be tackled successfully</p>
Restoration	
<p><b>Pye-Smith C. 2010. A Rural Revival in Tanzania: How agroforestry is helping farmers to restore the woodlands in Shinyanga Region. ICRAF Trees for Change no. 7.</b></p> <p><a href="#">Link</a></p>	<p>Report highlighting successes of the Shinyanga Soil Conservation Programme (HASHI) in Tanzania, which helped tens of thousands of smallholders to restore degraded land and expand fodder reserves.</p>
Community-based Natural Resource Management	
<p><b>Malo et al. Challenges and opportunities in community-based dryland natural resources management.</b></p> <p><a href="#">Link</a></p>	<p>Report that describes the challenges and opportunities of community based natural resource management. The case implemented in a Kenyan dryland region under the Elangata Wuas Ecosystem Management Programme (EWEMP)</p>