

Information on National CHM

ZIMBABWE

(Updated on 2014-05-09 by Mr. Samuel Chari)

National CHM	
Web address (URL)	To be decided on
Title	Zimbabwean Biological Diversity Clearing House Mechanism
Brief description	Mechanism for the efficient exchange of information on biological diversity in Zimbabwe between involved persons and institutions. Facilitates international access to information on the status of biodiversity data, management, projects studies in Zimbabwe
Responsible organization	Biodiversity Office, Ministry of Environment, Water and Climate
Webmaster name	Samuel Chari
Webmaster email	accesslabs@consultant.com
Content management system (CMS)	Developed custom java server faces record edit, add, delete
Database system	MYSQL on Oracle Glassfish server (open source)
Search engine	Custom on Oracle Glassfish server
Available human resources for maintenance and development	None. System Done by consultant
Other comments	Not yet launched, Available for demonstration

Other national websites on biodiversity		
Web address (URL) & title	Brief description	Responsible organization
www.zimparks.org	Information on wildlife in national parks	Parks and Wildlife Management Authority
www.ema.co.zw	Information on environmental degradation, wetlands, fire and invasive species	Environmental Management Agency
www.forestry.co.zw	Data on Zimbabwe forestry resources and general forestry biodiversity	Zimbabwe Forestry Commission

Other national websites on biodiversity		
Web address (URL) & title	Brief description	Responsible organization
www.nba.ac.zw	Biosafety clearing house mechanism	The National Biotechnology Authority

Major national organizations involved in biodiversity		
Acronym	Full name	Role
BLZ	BirdLife Zimbabwe	Conservation of birds and their habitats
NBA	The National Biotechnology Authority	Manages biosafety issues
WWF	WWF Zimbabwe	Ecosystem research and conservation
EAfrica	Environment Africa	Environmental conservation and protection
WEZ	Wildlife Environment Zimbabwe	Wildlife conservation

Comments on national situation
<p>The national CHM has been developed and is currently being populated with data before launch</p> <p>There is no central database for biodiversity in Zimbabwe. Information on different biodiversity components is within institutions like Parks, Forestry and EMA. Non-governmental organisations like BirdLife have considerable information on biodiversity. There is limited sharing of information and the Zimbabwe clearing house mechanism will provide such a platform.</p>

Strategic Vision
<p>To raise awareness of the CHM</p> <p>To strengthen our data gathering strategy.</p> <p>To provide a national platform for sharing biodiversity data and hosting biodiversity discussions.</p>

Roadmap				
Priority	Objective	Activity	Responsible	Requirements
1	To finalise and setup Zimbabwe CHM	Acquire recommended hardware and software for internal hosting on govt network. Gather Outstanding data sets	Biodiversity Office, Consultant	OK
2	To train CHM key persons and users on uploading and managing CHM	User Training workshop for key stakeholders	Biodiversity Office, Consultant	CR

Roadmap				
Priority	Objective	Activity	Responsible	Requirements
3	Raise national awareness of CHM	Public launch and other activities to publicise CHM	Biodiversity Office	CR
2	To keep CHM up-to-date	Regularly updating of CHM site Uploading of material by stakeholders	Biodiversity Office	CR

Notes:

- Priority: 1=urgent, 2=high, 3=medium, 4=low; 5=very low
- Objective: challenge, issue, problem to resolve
- Responsible: organization or person in charge
- Requirements: Code + text
 - OK: Can be done with existing resources
 - DR: Decision required
 - CR: Collaboration required
 - ARR: Additional resources required (support, cooperation)

Comments on roadmap

The Zimbabwe Biodiversity CHM is almost complete. Resources equipment are available. The CHM should be launched by 30 June 2014. However a lot of work to raise awareness of the CHM need to be done

Cooperation opportunities / Type of support needed

There is need to train at least three people to regularly update the CHM website. This can be done by people already employed in the Ministry but resources are required for the technical person to regularly adapt and improve the site. There is urgent need for resources for a CHM awareness campaign and stakeholder user training workshops.

Thank you!