

Information on National CHM

Singapore

National CHM	
Web address (URL)	biome.nparks.gov.sg
Title	Biodiversity and Environment Database System
Brief description	Biodiversity and Environment Database System contains Sightings, Projects and Resources.
Responsible organization	National Parks Board
Webmaster name	Koh Choh Shin
Webmaster email	Shin_koh@nparks.gov.sg
Content management system (CMS)	Customised CMS
Database system	SQL
Search engine	Elastic Search
Available human resources for maintenance and development	Managed by National Biodiversity Centre in National Parks Board. Developed and maintained by Nano Equipment company
Other comments	Proposed. Pending official decision.

Other national websites on biodiversity		
Web address (URL) & title	Brief description	Responsible organization
www.nparks.gov.sg	General website for National Parks Boards	National Parks Board
florafaunaweb.nparks.gov.sg	Website with species description	National Parks Board

Major national organizations involved in biodiversity		
Acronym	Full name	Role
NParks	National Parks Board – National Biodiversity Centre	Manages all biodiversity related issues
AVA	Agri-Food & Veterinary Authority	Government organisation that manages food safety, plants and animal licensing

Major national organizations involved in biodiversity		
Acronym	Full name	Role
WRS	Wildlife Reserves Singapore	Government-linked company that manages animal in Singapore Zoological Garden and provide expertise on animal management
NUS	National University of Singapore	Educational institute that research on biodiversity
NTU	Nanyang Technological University	Educational institute that research on biodiversity
ACRES	Animal Concerns Research and Education Society	Non-government organisation that conduct animal rescue and outreach programmes
BWV	Blue Water Volunteers	Conducts marine biodiversity surveys
NSS	Nature Society of Singapore	Non-government organisation that focuses on nature
TeamSeaGrass	TeamSeaGrass	Conducts seagrass biodiversity surveys
WildSingapore	WildSingapore	Conducts inter-tidal and marine biodiversity surveys

Comments on national situation
<p>NBSAP information published on www.nparks.gov.sg</p> <p>Biodiversity information published on www.nparks.gov.sg, biome.nparks.gov.sg and florafaunaweb.nparks.gov.sg</p> <p>Other organisations published on their respective websites</p>

Strategic Vision
<p style="text-align: center;">VISION</p> <p style="text-align: center;">Improve Knowledge of Biodiversity and the Natural Environment</p> <p style="text-align: center;">OBJECTIVE</p> <p style="text-align: center;">Provide Singapore Biodiversity Information for reporting to CBD</p>

Roadmap				
Priority	Objective	Activity	Responsible	Requirements
2	Identify a CHM website	Decision to use which website as Singapore CHM	National Parks Board (CHM FP)	DR
3	Identify information sources	Collate/create information for CHM	National Parks Board (CHM FP) and partners	CR, ARR
3	Populate and update CHM regularly	Curate information for CHM	National Parks Board (CHM FP)	ARR

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

Cooperation opportunities / Type of support needed

Thank you!