MEETING REPORT
Philippine Clearing House Mechanism (Phil CHM) Meeting
November 19-20, 2019
Upper Story Service Apartment, N. Domingo St., Cubao, Quezon City

I. Attendees:

1. Biodiversity Management Bureau
   - Assistant Director Armida P. Andres
   - Darwin R. Tejerero
   - John Elson Alerta
   - Christiabelle Rivera
   - Rowena Bolinas
   - Jose Pagulayan
   - Lei Esther Benaid Gabo

2. Representatives from the following CHM Partners
   - Forest Management Bureau (FMB)
   - Ecosystems Research and Development Bureau (ERDB)
   - National Water Resource Board (NWRB)
   - Land Management Bureau (LMB)
   - National Mapping and Resource Information Authority (NAMRIA)
   - Bureau of Fisheries and Aquatic Resources
   - Philippine Rice Research Institute
   - University of the Philippines-Baguio
   - Central Luzon State University
   - Kalinga State University
   - Palawan Council for Sustainable Development (PCSD)
   - Forest Foundation Philippines (FFP)
   - Center for Conservation Innovation Philippines Inc.(CCI)
   - Q-Aquatics(Fishbase) Philippines
   - Philippine Institute of Traditional And Alternative Health Care (PITAHC-DOH)

The meeting was started with the welcome message from Assistant Director Armida P. Andres of the Biodiversity Management Bureau. She highlighted the importance of the meeting for updates from the partners and how to operationalize the network since the last meeting was held last December 2017. She emphasized the importance of CHM network as a central repository of biodiversity information which could provide inputs to the achievement of the PBSAP targets. She acknowledged and thanked the presence of the representatives from the partners agencies and other organizations like PCSD, FFI and CCI.

II. Presentation and Highlights

Presentation	Discussion	Agreements
1. Alien Amphibians and Reptiles, a Threat to to Philippine Biosecurity: Developing a National Invasive Alien Amphibian and Reptile Inventory and Occurrence Database and Observation and Monitoring System. -by HerpWatch Pilipinas ** *A project funded by the Global Biodiversity Information System-Biodiversity Information Fund for Asia (GBIF-BIFA)*	The presentation was about the GBIF-BIFA funded Project undertaken by Herpwatch Pilipinas. The project was presented by Philippine GBIF Node in behalf of Herpwatch Pilipinas who were unable to come due to an activity coinciding with the meeting. The presentation reported the background and updates on the status of the project. ❖ Established the Philippine Reptile and Amphibian Natural History Collection network ❖ Multi-Institute Open-Access Online Database (DAYO) https://www.herpwatch-ph.org/dayo/ ❖ Published result of project to the Global Biodiversity Information Facility (GBIF) Portal www.gbif.org (Occurrence and Checklist data)	❖ Sustainable mechanisms should be part of project/research proposals ❖ Recognition of local Partners (like PCSD for Herpwatch) in research activities within study areas ❖ Technology transfer thru endorsement of local DENR /engagement of local partners (universities/colleges i.e,CSOs in Palawan)
2. Popularizing Access to Biodiversity Information Data and Conservation Opportunities (PABIDACO) - Presented by Dr. Zenaida G. Baonan Department of Biology, College of Science UP-Baguio	The presentation provided background and updates on the project: ❖ Project is a basic research that responds to increase the accessibility of biodiversity data through the creation of data resource bank and knowledge products; ❖ Team composition (UP-Baguio, St Louis	❖ Mechanism to address issues on Data Privacy and Ethics in involving students in field assessments and in the usage of their data ❖ DENR-BMB to recommend policy revisions based on the comments/recommendations/ position papers along with NCIPs ❖ Sustainability plans for the resource data base

****A CHED-Funded Biodiversity Research Project in the Cordillera Administrative Region (CAR)*	University and Benguet Sate University) and areas of study ❖ Technical assistance provided by GBIF Philippine Node thru BMB(PhilBIF) ❖ UP-Baguio become the latest member of the CHM network ❖ Endorsed as GBIF data publisher	❖ UP-Baguio is requested to share result of the economic/resource valuation/Biodiversity Loss in the study area ❖ Recommended to present CHM to UP Chancellor
3. Presentation on the Biodiversity and Threats Monitoring App (BioMon) -by Center for Conservation Innovations Philippines *** A citizen science biodiversity threat monitoring tool (app)*	The presentation highlighted the features and functionalities of the BioMon tool (App). ❖ It is a citizen science tool aimed to increase the capacity of local communities and civil societies to actively monitor the remaining 64% KBAs that are not within PAs ❖ It's long-term goal is to have Data Interoperability and complimentary with other biodiversity monitoring tools like LAWIN ❖ Patrol/Records observations in real-time with an Online and Offline version	❖ Mechanism to engage Citizen Science(LGUs of Pagbilao, Quezon for enforcement) ❖ Suggest to KATALA feasibility of using reports generated from BIOMON for reporting ❖ Data from BIOMON to be used as indicator for assessment of High Conservation Value Area
4. Presentation of the enhanced CHM website -by BMB as Node GBIF Node Manager	Presentation on the updates/ enhancement of the PhilCHM website (www.philchm.ph) as agreed during the last partners meeting. ❖ Background and Basis as commitment to CBD ❖ Design and Features ❖ Dashboard ❖ Menus and sub-menu ❖ Expandability	❖ PhilCHM website to include Dashboard for information based on PBSAP and AICHI Targets ❖ Website to have page to link to partner website or database as the possible option to share data among partners or ❖ Provide CHM partner authorized staff access to the

		website for updating or posting events and updates ❖ Link thru RSS Feeds ❖ Template of reporting for 6NR for partners
5. Other Matters	MOA for the Creation of DENR-CHED Biodiversity Network ❖ Collaboration to establish a biodiversity knowledge-sharing, support and advocacy consortium between DENR thru BMB, CHED and selected SUCs and HEIs ❖ Environmental Research and Development Bureau (ERDB) of DENR to provide Technical Assistance Areas of Cooperation: 1. Biodiversity Assessment and Monitoring System (BAMS) 2. Socio-Economic Assessment and Monitoring Systems (SEAMS) 3. Resource Valuation/Payment for Ecosystems Services 4. Biodiversity Friendly Enterprises (BDFEs) 5. Visitor Carrying Capacity (CARCAP)	
		❖ Schedule of training on data standards, data leansing/management and publication for UP-Baguio and other interested parties ❖ Update MOU with review/recommendations from partners

		❖ Creation of Group Chat for CHM partners thru Viber ❖ Revival of Mapping Network and copies of MOU to partners ❖ Meeting at least twice a year (May and November) (July 14-16, 2020 tentative July 17,2020 c/o PCSD www.pcsd.gov.ph ❖ ERDB announced their upcoming event "International Conference on Urban Parks and Green Spaces, Urban Biodiversity" on March 11-13, 2020

III. Annexes

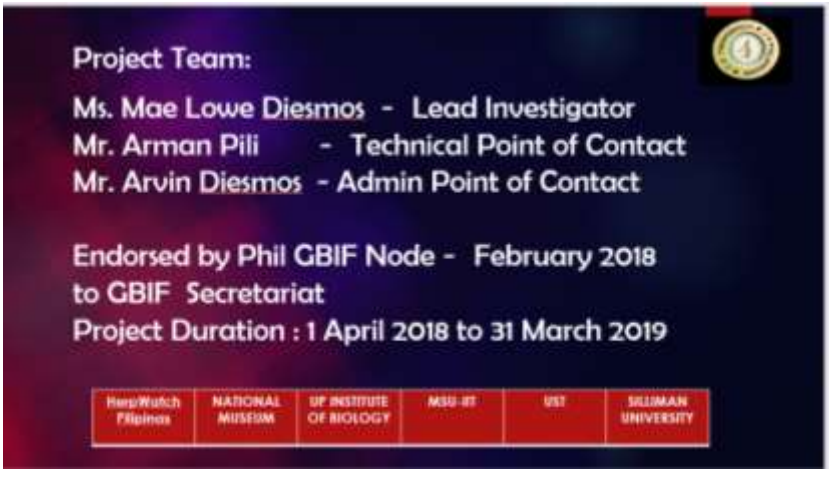
a) Meeting Program
b) Photo Documentation
c) Presentations (screenshots and Links)

The report is available online and can be downloaded thru the following link:

b) Photo Documentation

c) Presentations

HerpWatch presentation

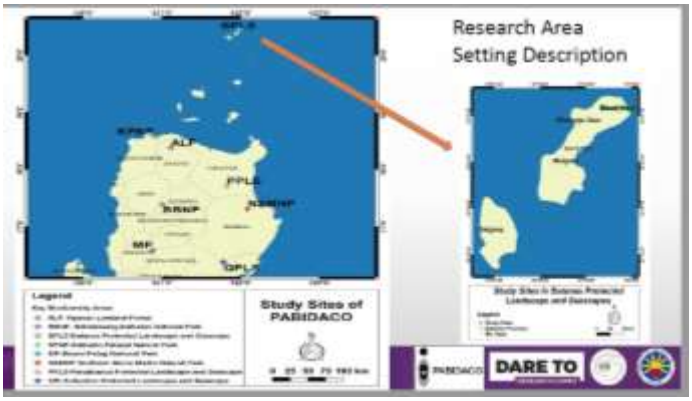


HerpPhilWeb: Establishing a Philippine
Reptile and Amphibian Natural History
Collections Network and
Multi-Institute Open-Access Online Database
(DAYO)
HERPWATCH
PILIPINAS

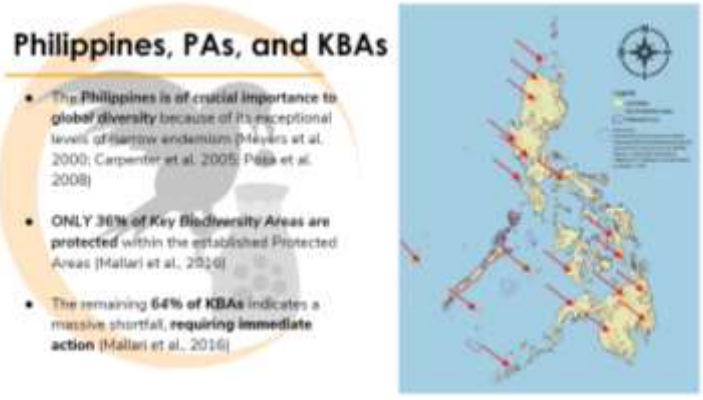
PROJECT OUTPUTS:
GBIF Portal

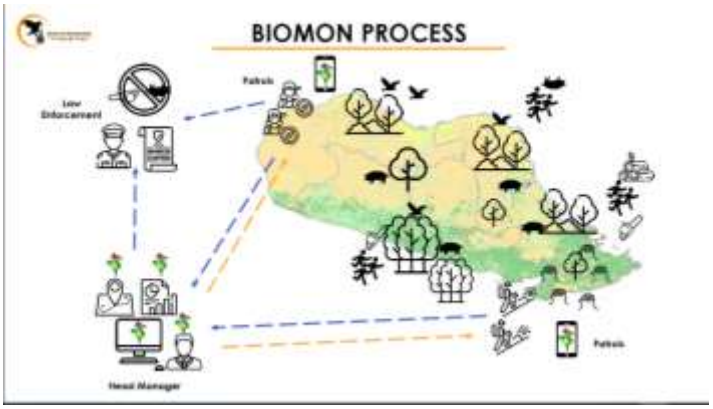
PROJECT OUTPUTS:
Source:
Project Final
Report

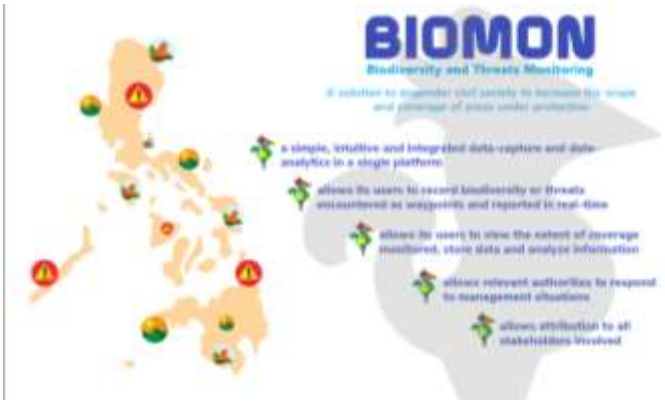
DID YOU SEE AN ORIENTAL WOLF SNAKE?
REPORT!
CONTRIBUTE TO OUR GROWING DATABASE



UP Baguio PABIDAO Project presentation







BioMon Tool presentation

Enhanced Phil Clearing House Mechanism (PhilCHM) Website presentation

Current Design of PhilCHM Website

http://philchm.ph/

Features of Enhanced PhilCHM Website

Features of Enhanced PhilCHM Website

Post Categorized as Latest News

Features of Enhanced PhilCHM Website

RSS Feeds from Partner Websites

Features of Enhanced PhilCHM Website

Primary Menu with sub-menu items

Features of Enhanced PhilCHM Website

Post categorized as Latest News

Static Pages for fixed articles