

## Progress Report Sustainable Management of Peatland Forests in Southeast Asia (SEApeat) CY 2014 January - April

Philippine Component  
4<sup>th</sup> Project Coordination Meeting  
23 April 2014  
Kuala Lumpur, Malaysia



Global Environment  
Centre



# EXPECTED OUTPUT/ACTIVITIES

- I. Pilot Testing of BMP and Incentives at Pilot Sites
  1. Unified Ordinance for the protection of the Caimpugan Peat Dome
  2. Production of Handbook of Flora of Caimpugan
  3. Preparation of IEC materials on peatlands
  4. Preparation of Business Plan for the ecotourism in Agusan Peatlands and Leyte Sab-a and Training of Ecoguides
  5. Provision of support for the continuation of Guided Demo Farms within Agusan Marsh and Sorjan Farming in Leyte Sab-a
  6. Provision of research support for students conducting thesis in peatland
  7. Installation of piezometers (water level monitoring device)
  8. Purchase of (1) motorcycle for the PASu of Agusan Marsh to ensure better coordination and linking activities for the Project



# EXPECTED OUTPUT/ACTIVITIES

- II. Additional Peatlands  
Assessment and Technical  
Reports and Maps Prepared  
and Disseminated
- III. Attendance to International  
Meetings and Workshops on  
Peatlands
- IV. Project Management

# I. Pilot Testing on BMP and Incentives at Pilot Sites

- Unified Ordinance for the Protection of the Caimpugan Peat Dome

The candidate must also possess the following:

- At least five (5) years experience in practicing environment wildlife sector and protected area or ENR management sect
- Strong initiative and can work with minimum supervision;
- Ability to work well in a multidisciplinary team;
- Excellent written and verbal communication skills;
- Ability to relate well with a diverse range of stakeholders at
- Excellent coordination and facilitation skills;
- Strong planning, research and management skills;
- Has worked previously with a government agency or non-g in the country
- Experience in foreign assisted projects would be an advantage


**Terms of Payment**


- 30% of the total fee upon submission of the Module
- 40% of the total fee upon submission of the draft Municipal of the peatlands in Talacogon and draft DAO declaring Leyte Critical Habitat
- 30% of the total fee upon submission of process document peatland ecosystem to the CLUP of peatland municipalities

Application should be addressed to Director Mundita S. Lim attention: N and e-mail to [nenenandres@yahoo.com.au](mailto:nenenandres@yahoo.com.au). Deadline for sub April 21, 2014

Application must include letter of intent and curriculum vitae (containing relevant experience, trainings and conference attended)

APPROVED BY:

  
THERESA MUNDITA S. LIM  
Director



Republic of the Philippines  
Department of Environment and Natural Resources  
**PROTECTED AREAS AND WILDLIFE BUREAU**  
Quezon Avenue, Diliman, Quezon City  
Tel. 924-6031 to 35 Fax: 924-6109 / 925-8945  
Website: [www.pawb.gov.ph](http://www.pawb.gov.ph) E-mail: [planning@pawb.gov.ph](mailto:planning@pawb.gov.ph)

**TERMS OF REFERENCE**  
**Environmental Legal Specialist**

The Biodiversity Management Bureau (formerly known as the Protected Areas and Wildlife Bureau) of the Department of Environment and Natural Resources (DENR/BMB) intends to engage the services of an Environmental Legal Specialist on a contract basis to provide legal support to the Philippine Component of the ASEAN Peatland Forest Project (APFP) in the preparation of legal documents for the protection of peatlands particularly in the inclusion of peatland concerns in the Comprehensive Land Use Plan (CLUP) of municipalities with peatlands.

**Position Description:** Environmental Legal Specialist  
**Duration:** April-June 2014  
**Total Contract Cost:** PHP 400,000 (inclusive of taxes)


**Major Responsibilities:**



The Environmental Legal Specialist shall have the following responsibilities:


- Submit Module for the conduct of consultation with the concerned peatland municipalities in the finalization of their CLUP
- Assist the peatland municipalities in the finalization of the CLUP based on the previous stakeholders consultation on land use planning and zoning
- Assist the municipality of Talacogon, Agusan del Sur in the preparation of the Municipal Ordinance in the protection of the peatlands
- Review and finalize the Draft Proposal for Critical Habitat of the Leyte Sab-a Pilot site
- Conduct plenary and small group discussions/activity with the local government units for the inclusion of peatlands in the CLUP
- Assist in the finalization of the draft Policy Guidelines for the peatland planners and developers

**Qualifications:**

The position requires a lawyer with specialization in environmental law. Familiarity on the local land use and development issues with emphasis on natural resources and biodiversity concerns, local environment and resource management strategies, and environmental governance will be an advantage. Previous exposure to peatland ecosystem and work on drafting policy/ordinance in peatland are also required.





Protect & conserve our forest to save our wildlife

Prepared Terms of Reference for the Environmental Legal Specialist for the purpose of re-engaging the services of environmental lawyer to ensure the integration of peatland concerns in the CLUPs and the finalization of Unified Ordinance for the Protection of Peatlands



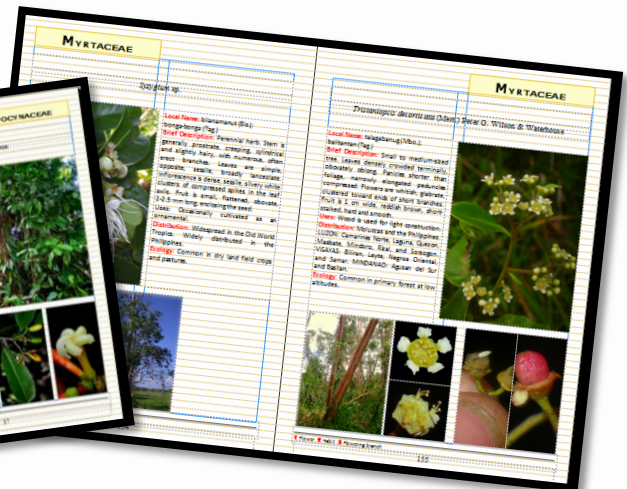
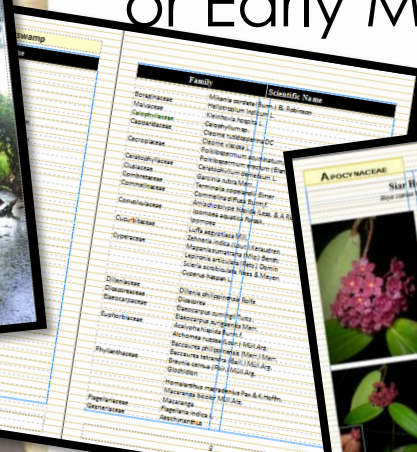
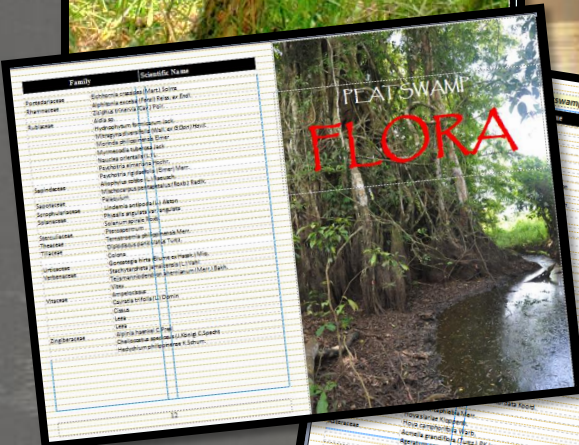
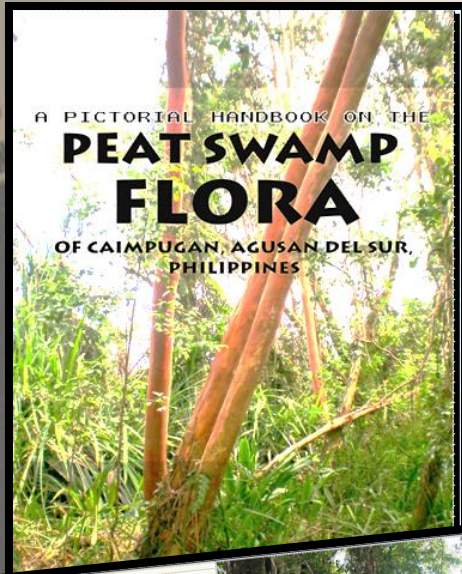
- Discussion on the Ordinance for the protection of the peatland in the Municipality of Talacogon with Mayor Jesryl Masendo



# I. Pilot Testing on BMP and Incentives at Pilot Sites

- Production of Handbook of Flora of Caimpugan

The Peatland Flora of Agusan Marsh was finalized with the National Museum of the Philippines and to be printed and published this April 2014 or Early May 2014.







# I. Pilot Testing on BMP and Incentives at Pilot Sites

- Preparation for the Project Buying Living Tree System Survey and mapping of Leyte Sab-a planting area for the BLTS was conducted last February in coordination with the concerned local government units of Alangalang and Sta. Fe, Leyte.

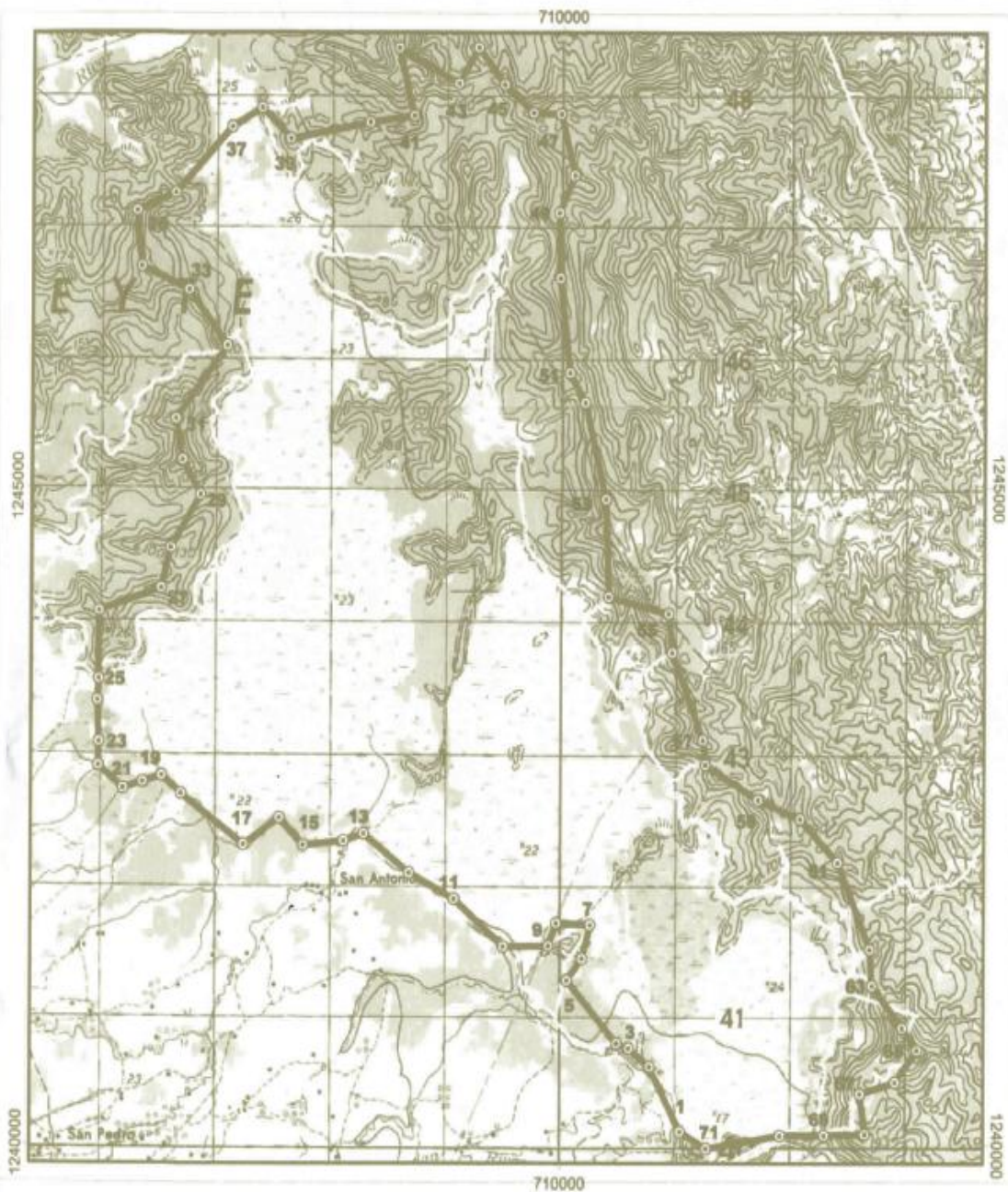
# I. Pilot Testing on BMP and Incentives at Pilot Sites

- Preparation for the Establishment of the Fire Danger Rating System in Pilot Sites

The Memorandum of Agreement between the Bureau of Fire Protection and Philippine Atmospheric Geophysical and Astronomical Services Administration (PAGASA) on the establishment of the FDRS has been drafted.

MEMORANDUM OF AGREEMENT	
<b>KNOW ALL MEN BY THESE PRESENTS:</b>  This Agreement is made and entered into by and between:  The <b>DEPARTMENT OF INTERIOR AND LOCAL GOVERNMENT-BUREAU OF FIRE PROTECTION (DILG-BFP)</b> , a national government agency with principal address at Agham Road, Brgy. Bagong Pag-asa, Diliman, Quezon City, represented herein by its Secretary, <b>HON. MAR ROXAS</b> , hereinafter referred to as "DILG-BFP",	
<b>WHEREAS</b> , the DILG-BFP desires to foster strong collaboration with other government agency in order to enhance its mandated function on the prevention and suppression of all destructive fires through the development of a fire danger rating system (FDRS);	
<b>WHEREAS</b> , the DOST-PAGASA is mandated to provide protection against natural calamities and utilize scientific knowledge as an effective instrument to insure the safety, well-being and economic security of all the people and for promotion of national progress;	
<b>WHEREAS</b> , the DOST-PAGASA maintain nationwide network of meteorological conditions through its stations and allied data for national	
methods (systems technology) to the development of a fire- on of the foregoing premises,	
<b>ARTICLE I THE PROJECT</b>  <b>Section 1. Project Title.</b> The project shall be known as the Fire Danger Rating System Project that is centered on climate-based information using Fire Weather Index of fire prone areas classified by the Bureau of Fire Protection.  <b>Section 2. Objectives.</b> The system intends to support the fire prevention and suppression effort of the Bureau of Fire Protection specifically through the following objectives:  A. Enhancement of fire prevention and suppression activities. B. Promotion of economic development and environmental protection. C. Capacitating the field units on fire operational responses.  <b>Section 3. Target Areas.</b> The project shall cover pilot areas identified by the Bureau of Fire Protection as potential areas for existence of conflagration.	<ol style="list-style-type: none"><li>1. Recommend the possible fire station suitable for the establishment of Automatic Weather Station (AWS).</li><li>2. Enhance the equipage in its Operations Center/COMMEL to accommodate the fire danger rating system that would be introduced.</li><li>3. Provide advisory to its respective Operating Units as to the climatic condition in areas considered to be vulnerable to occurrence of conflagration.</li><li>4. Provide the necessary equipage for the establishment of Automatic Weather Station including maintenance for its yearly operation.</li><li>5. Utilize the satellite-based information for fire monitoring and</li></ol>
<b>ARTICLE II ROLES AND RESPONSIBILITIES OF THE PARTIES</b>  <b>Section 1. The DILG-BFP shall:</b>	<ol style="list-style-type: none"><li>2. Designate respective focal group to coordinate activities related to FDRS (Fire Danger Rating System);</li><li>3. Monitor climatic conditions for appropriate applications;</li><li>4. Develop start-up values for fire weather indices;</li><li>5. Jointly prepare budgetary requirements for the establishment and sustainability of the system;</li><li>6. Participate in the drafting and preparation of the Operations Manual for the institutionalization of the system.</li></ol> <b>ARTICLE III TERMS AND EFFECTIVITY</b> <b>Section 1.</b> This MOA shall take effect upon signing hereof by the parties and shall remain in force unless terminated upon mutual written consent of the parties. Any of the parties may terminate this MOA for cause upon a thirty day (30) prior written notice. <b>Section 2.</b> This MOA may be modified, altered or supplemented subject to the mutual written agreement of the parties.
	<b>ARTICLE IV MISCELLANEOUS PROVISIONS</b> <b>Section 1.</b> The parties shall exert all efforts to fulfill their respective commitments for the successful implementation of this MOA.
	<b>Section 2.</b> If any provision as contained herein be declared invalid, illegal or unenforceable under applicable laws or decisions of courts of competent jurisdiction, the validity, legality and unenforceability of the remaining provisions shall not be affected or impaired in any way. <b>IN WITNESS WHEREOF</b> , the herein parties have hereunto set their hands this ____ day of ____ 2014, at Quezon City, Philippines.  DEPARTMENT OF INTERIOR AND LOCAL GOVERNMENT      DEPARTMENT OF SCIENCE AND TECHNOLOGY  By: MAR ROXAS, Secretary      By: MARIO G. MONTEJO, Secretary  SIGNED IN THE PRESENCE OF:  CARLITO S. ROMERO, CUPT (DSC) BFP      Dr. VICENTE B. MALANO, Officer-in-Charge

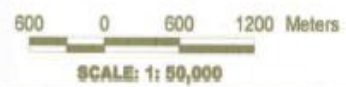




Map Showing the  
Peatland Catchment Basin intended  
as Plantation Site for Project  
"Buying a Living Tree System (BLTS)"

SITUATED AT

Barangays of : **Tabangohay, Divisoria,  
Langit & San Isidro**  
Municipalities of : **Alang-Alang & Sta. Fe**  
Province of : **Leyte**  
Total Area of : **2,823 Has.**



**LEGEND:**

- ⊙ Corner
- Tracking
- ▭ Peatland Catchment Basin



Republic of the Philippines  
DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES  
Regional Office VIII  
Tacloban City

corner	northing	easting
1	1240100	711042
2	1240600	710776
3	1240745	710594
4	1240780	710488
5	1241264	710055
6	1241430	710186
7	1241686	710257
8	1241701	709962
9	1241525	709893
10	1241521	709500
11	1241887	709072
12	1242085	708881
13	1242385	708286
14	1242331	708112
15	1242296	707761
16	1242505	707552
17	1242302	707242
18	1242689	706700
19	1242825	706533
20	1242776	706366
21	1242729	706196
22	1242902	705681
23	1243081	705985
24	1243397	705974
25	1243561	705981
26	1244062	705983
27	1244233	706521
28	1244542	706601
29	1244945	706861
30	1245210	706702
31	1245521	706643
32	1246073	707086
33	1246498	706752
34	1246672	706341
35	1247094	706301
36	1247231	706614
37	1247732	707122
38	1247880	707384
39	1247642	707631
40	1247795	708220

41	1247815	708705
42	1248332	708572
43	1248061	709093
44	1248336	709265
45	1248052	709489
46	1247836	709742
47	1247829	709983
48	1247364	710104
49	1247081	709970
50	1246583	709981
51	1245870	710067
52	1245642	710202
53	1244910	710384
54	1244169	710411
55	1244042	710932
56	1243761	710966
57	1243095	711233
58	1242909	711256
59	1242642	711715
60	1242497	712081
61	1242165	712410
62	1241503	712689
63	1241226	712709
64	1240902	712973
65	1240730	713102
66	1240482	712910
67	1240395	712605
68	1240081	712651
69	1240072	712296
70	1240070	711912
71	1239972	711271

## II. Additional Peatlands Assessment

- The Ecosystems Research and Development Bureau coordinated to the National Coordinator for the conduct of peatland assessment in La Paz, Agusan del Sur as part of the ERDB's project entitled, "Biodiversity Assessment of Suspected Peatlands"

01/04 2014 08:28 FAX

ERDB

02 001



Department of Environment and Natural Resources  
Ecosystems Research and Development Bureau

31 March 2014

### MEMORANDUM

FOR : The Director  
Biodiversity Management Bureau

FROM : The OIC-Director

SUBJECT : REQUEST FOR COLLABORATIVE WORK AND FINANCIAL  
SUPPORT TO PURSUE ASSESSMENT OF SUSPECTED  
PEATLAND AT LA PAZ, AGUSAN DEL SUR AND TO  
BORROW THE 6-FT SOIL AUGER FOR PEATLAND SOIL  
SAMPLING OF OTHER SITES

We have an on-going project titled "Biodiversity Assessment of Suspected Peatlands" that aims to determine other peatlands in the Philippines for biodiversity and carbon content in support to ASEAN Peatland Management Initiatives (APMI) and ASEAN Agreement on Transboundary Haze and Pollution Control.

The project leader, Dr. Simplicia A. Pasicolan made an initial discussion with For. Armida Andres, project leader of the IFAD/GEF funded project titled "ASEAN Peatland Forest Project (APFP)" of the possible collaborative work and possible financial support, from APFP to cover the assessment of a suspected peatland at La Paz, Agusan del Sur. Our modest fund for this project could not cover the assessment of the said suspected peatland.

In this connection we would like to request financial support from your project to cover travel expenses for three (3) personnel to work for 5 days at La Paz, Agusan del Sur. We also would like to request to borrow the 6ft soil auger for soil sampling.

Attached is the breakdown of the travelling expenses for your perusal.

FOR YOUR INFORMATION AND CONSIDERATION, PLEASE.

PORTIA G. LAPITAN, Ph.D.





*Thank You!*