



# PROGRESS REPORT CY 2014 January-April

Philippine Component  
ASEAN Peatland Forest Project  
10th Project Management  
Meeting



# Specific Outcomes:

- Capacity in relevant agencies/institutions and other concerned stakeholders on peatland management strengthened in the Philippines;
- Creating an enabling environment for the conservation and sustainable use of peatlands in the Philippines;
- Land-use planning, zoning and rehabilitation measures carried out in suitable peatland sites; and
- Community-led demonstration projects formulated and implemented in project sites.

# Progress based on 2014 Work Plan

ACTIVITIES	GEF TOTAL (USD)	GEF BUDGET 2014 (USD)	Expenditure (Jan-April 15)*
I. Capacity Building for Sustainable Peatland Management	133,028	22,853	15,000
II. Reduction of Peatland Degradation	23,257	1,480	1,480
III. Integrated Management and Rehabilitation of Peatlands	46,195	32,312	15,000
IV. Multi-stakeholder partnerships	42,520	9,356	4,000
V. Project Management	17,000	4,685	2,000
<b>TOTAL</b>	<b>262,000</b>	<b>70,686</b>	<b>37,480</b>



# OUTCOME 1. Awareness and Capacity Building

- Joint National Technical Working Group and Local Technical Working Group Meeting was conducted





# National Technical Working Group and Agusan Technical Working Group last 7 April 2014



Exchange of experiences  
and learning from the  
demo projects and pilot  
rehab .

# National Technical Working Group and Leyte Technical Working Group last 10 April 2014





# OUTCOME 2. Conservation of Peatland Biodiversity

- The initiation of the establishment of a critical habitat in peatlands of Leyte Sab-a basin is included in the draft Municipal Ordinance on the protect

REPUBLIC OF THE PHILIPPINES  
MUNICIPALITY OF \_\_\_\_\_

SANGGUNIANG PANGLUNGSOD/BAYAN

ORDINANCE NO. \_\_\_\_  
Series of 2014

"AN ORDINANCE PROTECTING THE PEATLANDS IN THE  
MUNICIPALITY, ESTABLISHING A LOCAL CONSERVATION AREA IN  
\_\_\_\_\_, INITIATING ITS ESTABLISHMENT AS A  
CRITICAL HABITAT, PROVIDING FUNDS THEREFOR, AND FOR OTHER  
PURPOSES"

WHEREAS, portions of the Leyte Sab-a Basin within the territorial jurisdiction of the Municipality have been identified and confirmed as "peatland" or areas where peat can be found;

WHEREAS, a peatland is a very rare type of wetland ecosystem in the Philippines and has been confirmed to exist only in the Leyte Sab-a Basin and the Agusan Marsh;

WHEREAS, peatlands provide food, wood, non-timber forest products, medicine, other natural materials, as well services and functions such as water regulation, irrigation, ecotourism and recreation opportunities and aesthetic values;

WHEREAS, peatlands also have global benefits such as biodiversity conservation and carbon sequestration and storage;

WHEREAS, peatlands are threatened by conversion and unsustainable which results to their degradation and loss and increases the risks of flooding during wet season and fire during dry season;

WHEREAS, there is an urgent need to protect and conserve these rare peatlands located within the Municipality, to ensure their continued existence and supply of the products and services that these provide for the benefit of the present and future generations of constituents of the Municipality;

WHEREAS, Article II, Section 16 of the 1987 Constitution declares that the State shall protect and advance the right of the people to a balanced and healthful ecology in accord with the rhythm and harmony of nature;

WHEREAS, Section 3(i) of the Local Government Code of 1991 (Republic Act No. 7160) states that local government units (LGUs) shall share with the national government the responsibility in the management and maintenance of ecological balance within their territorial jurisdiction, subject to the provisions of the said Code and national policies;

WHEREAS, Section 16 of the Local Government Code, states that every LGU shall exercise the powers expressly granted, those necessarily implied therefrom,

ENACTED, BY THE  
ASSEMBLED, BY

as the "Peatland  
as the "Peatland

al policies, it is  
and conserve the  
d supply of the  
ne rights of its  
the rhythm and

ed by the DENR  
n).

following terms

disposable and  
mineral, forest,

ote species or subspecies  
ered, vulnerable or other  
is at risk of extinction;

st, near or above the land  
ame to promote wetland or  
al activity that are adapted  
wamp, marsh and shallow

of flora and fauna, in all  
re in captivity or are being

t where wildlife species or  
lished its population;

municipal legislation which  
portions a given political  
and future projection of

ervation of Peatlands. - The  
sistent with principles of  
y reduction, biodiversity  
gation, and disaster risk

ronment and  
abishment of  
R issuances.  
nicipal ENRO  
actment of an  
al habitats.

he Municipal  
ll be included  
is regard, the  
lands are be  
uirements for  
selection of a  
ealth. Further  
land shall be

tion with the  
practices to be  
cipality shall  
nore suited to  
odification of

ordinate with  
ories for the  
tor behavior

ges than one

ecessary for or  
ant of *insert*  
nd is hereby  
omatically be  
entation and  
rms.

tent with this

Ordinance is  
validity and

the lapse of  
after posting  
Municipality

quired  
with.  
of this

an



# OUTCOME 3. Land-use Planning, Zoning and Rehabilitation Measures

- Inclusion of peatland to the Comprehensive Land Use Plan of the municipality of San Francisco, Agusan del Sur and for endorsement to the Sangguniang Bayan

## TABLE OF CONTENTS

Foreword
Acknowledgment
Messages
Municipal Development Council Endorsement
Sangguniang Bayan Resolution
<b>I BRIEF PROFILE OF THE MUNICIPALITY</b>
A. History
B. Human Resources
Population Composition
Population Distribution
Population Changes
Other Population Characteristics
Population Projection and Estimates
C. Geographical, Administrative/ Political Profile
D. Natural and Physical Environment
Climatological Condition
Topography
Slope

Soil

9

	Social Services/ Facilities/ Amenities	35
<b>IV ECONOMIC STRUCTURE</b>		<b>44</b>
	Agriculture	44
	Commerce and Trade	46
	Industry	47
	Tourism	47
<b>V EXISTING LAND USE AND TREND</b>		<b>44</b>
	A. Settlements	50
	Residential	50
	Commercial	50
	Institutional	50
	Industrial	51
	Tourism	51
	Parks/ Open Spaces	51
	B. Production	52
	Agricultural	52
	C. Protection	52
	Watershed Area	52
	Agusan Marsh/Peat land	53

Municipality of San Francisco  
Agusan del Sur

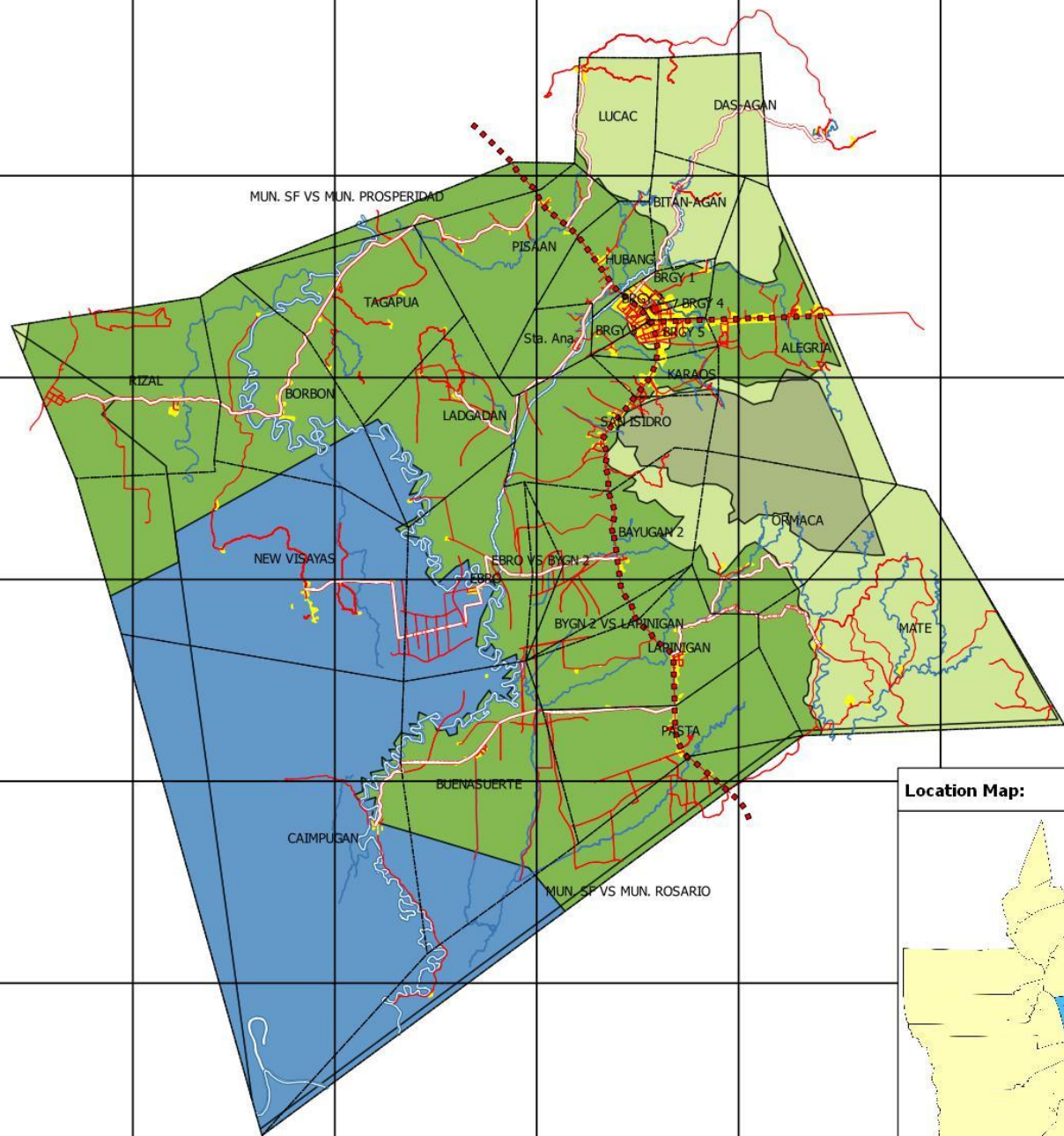
## Comprehensive Land Use Plan (2013 - 2022)



## CLUP VOLUME I THE LAND USE PLAN

815000.000 820000.000 825000.000 830000.000 835000.000 840000.000

9450000.000  
9400000.000  
9350000.000  
9300000.000  
9250000.000



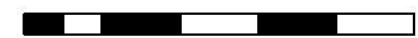
815000.000 820000.000 825000.000 830000.000 835000.000 840000.000



Republic of the Philippines  
Province of Agusan del Sur  
Municipality of San Francisco



1.7 0 1.7 3.4 5.1 6.8 km



Graphical Scale: 1:150000 km

## EXISTING LAND USE MAP

### Legend:

- Barangay Boundary
- National Road
- Rural Primary Road
- Barangay Roads

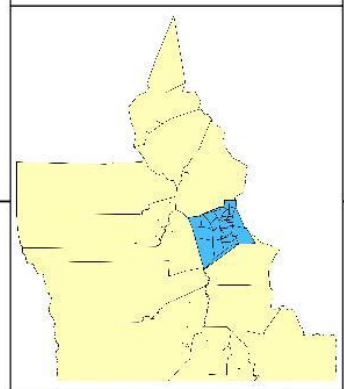
### Water Bodies

- Creek
- River

### Land Use

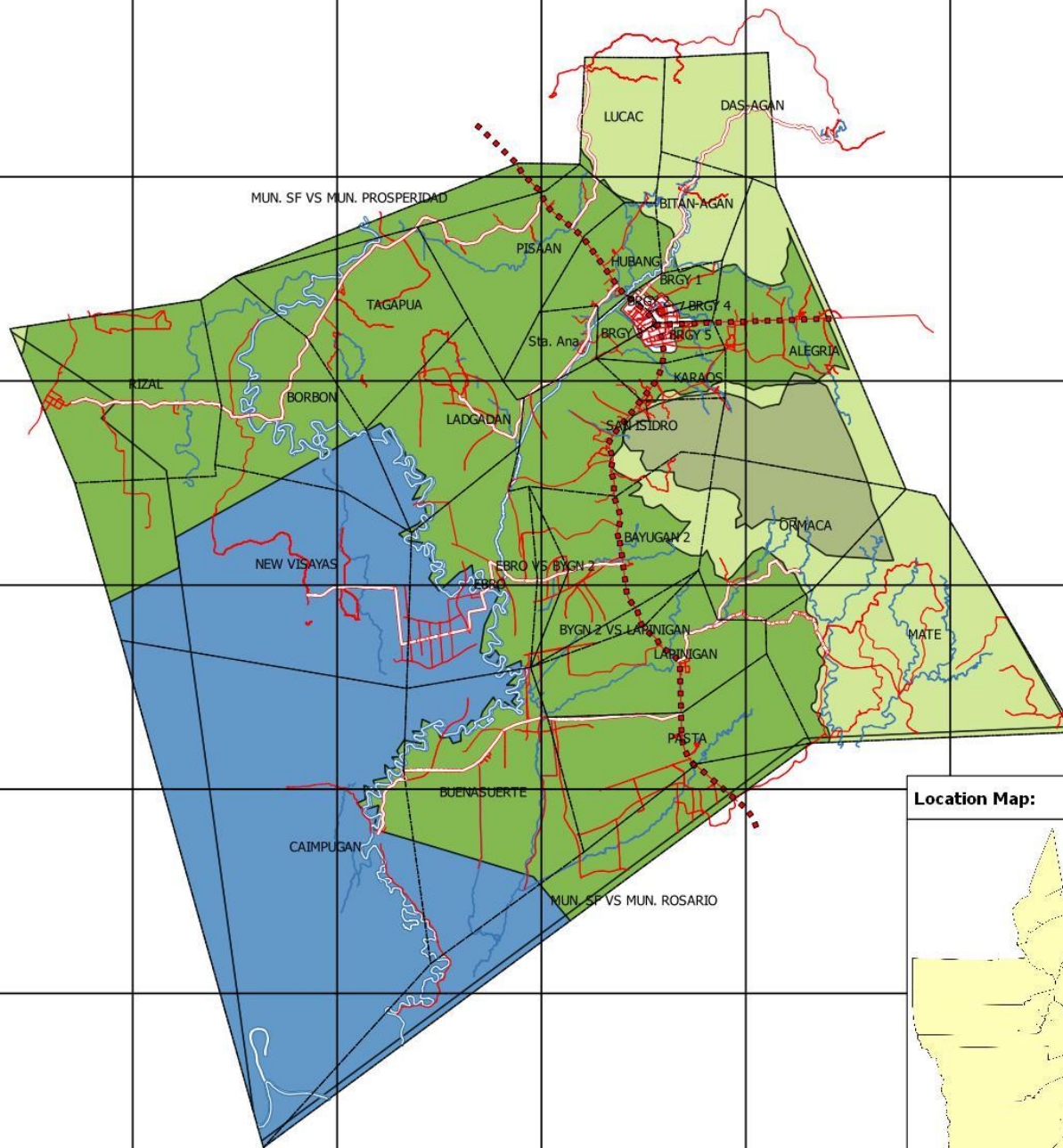
- Built-up Area
- Production Agriculture
- Production Forest
- Protection Forest
- Protection Wetland

### Location Map:



815000.000 820000.000 825000.000 830000.000 835000.000 840000.000

945000.000  
940000.000  
935000.000  
930000.000  
925000.000



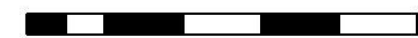
815000.000 820000.000 825000.000 830000.000 835000.000 840000.000



Republic of the Philippines  
Province of Agusan del Sur  
Municipality of San Francisco



1.7 0 1.7 3.4 5.1 6.8 km



Graphical Scale: 1:150000 km

## FOREST MAP

### Legend:

- Barangay Boundary
- National Road
- Rural Primary Road
- Barangay Roads

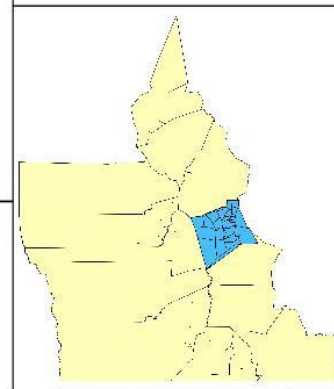
### Water Bodies

- Creek
- River

### Forest Resources

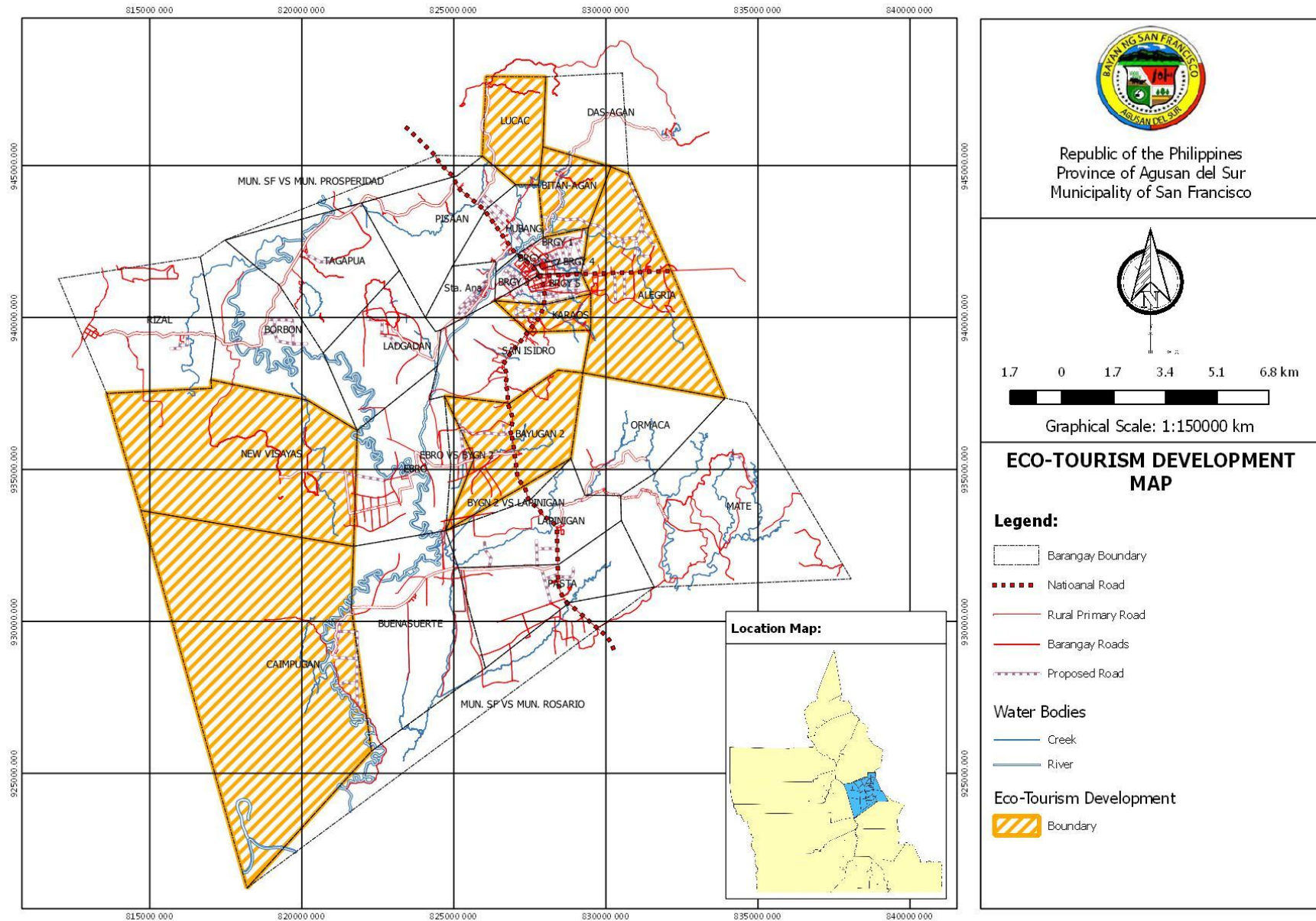
- Production Agriculture
- Production Forest
- Protection Forest
- Protection Wetland

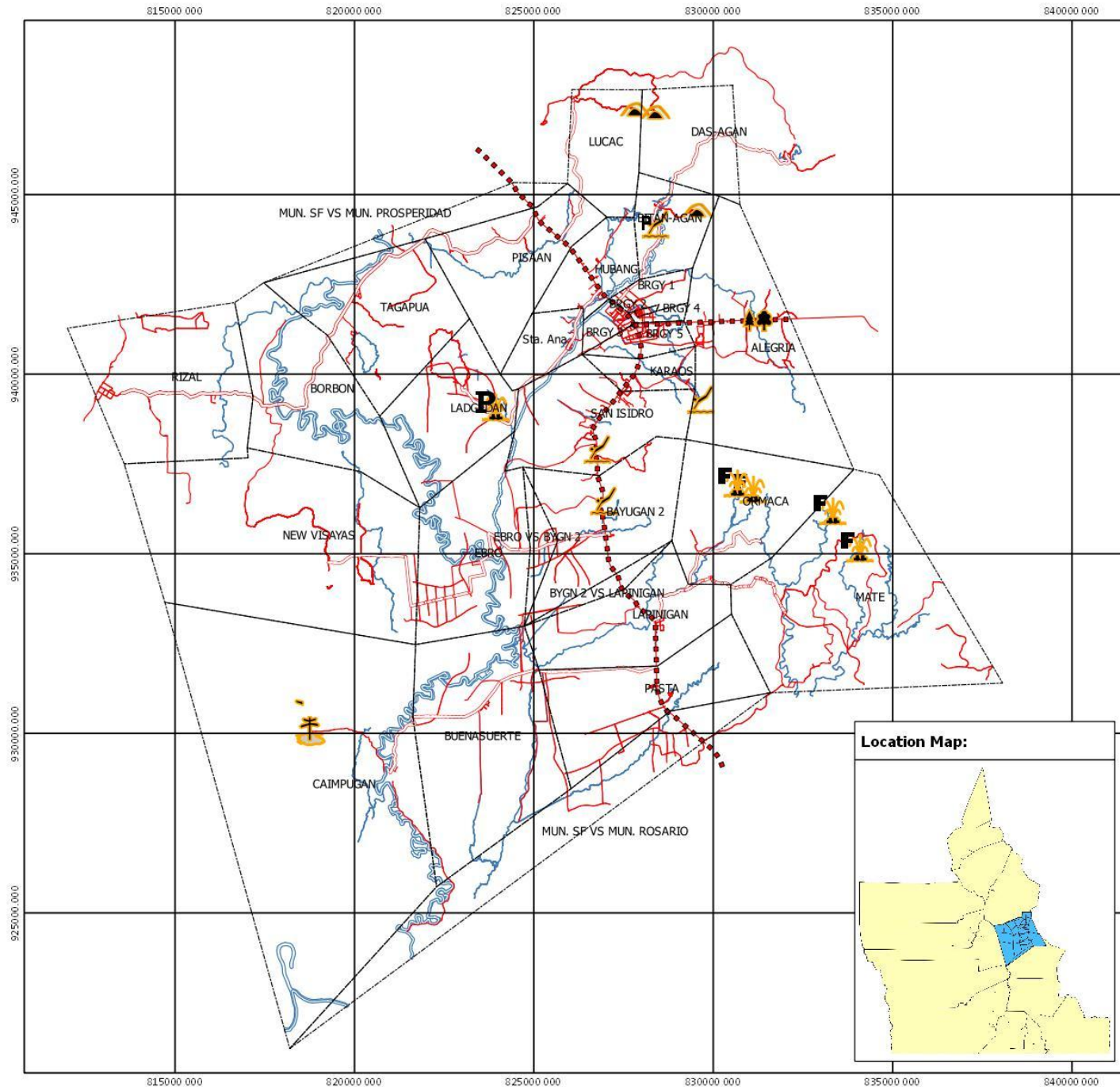
### Location Map:



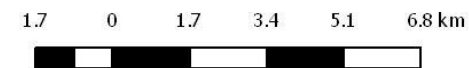


# CLUP Maps of San Francisco, Agusan del Sur





Republic of the Philippines  
Province of Agusan del Sur  
Municipality of San Francisco



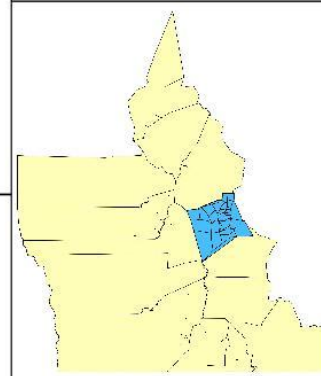
Graphical Scale: 1:150000 km

## ECO - TOURISM MAP

### Legend:

- |                     |                       |
|---------------------|-----------------------|
| Barangay Boundary   | <b>Tourism</b>        |
| National Road       | Cave                  |
| Rural Primary Road  | Falls                 |
| Barangay Roads      | Resort                |
| <b>Water Bodies</b> | Resort - Potential    |
| River               | Salt Spring Potential |
|                     | Tree Park             |
|                     | Wonder Land           |

### Location Map:



CLUP of the Municipality of Talacogon is still being updated but the Local Chief Executive assured the inclusion of peatlands concerns. .



VISION: A developed agri-industrial locality with revenue and wealth systematically managed towards a socially improved and economically vibrant community living in an ecologically balanced environment.



# Rehabilitation in Agusan Marsh Pilot Site

- The plants were affected by the typhoon Agaton





# Rehabilitation in Agusan Marsh Pilot Site



Rehabilitation in Caimpugan, San Francisco. The plants were affected by the typhoon Agaton



## OUTCOME 4. Community Led Demonstration Project (Agusan Marsh PS)

- Continuous implementation of the demo site



Floating garden planted with peanut in Barangay Maharlika in Talacogon, Agusan del Sur



## OUTCOME 4. Community Led Demonstration Project (Agusan Marsh PS)

- Continuous implementation of the demo site



Floating garden planted with peanut in Barangay Maharlika in Talacogon, Agusan del Sur



## OUTCOME 4. Community Led Demonstration Project (Agusan Marsh PS)



Floating garden planted with onions and various herbs in  
Barangay La Flora in Talacogon, Agusan del Sur



## OUTCOME 4. Community Led Demonstration Project (Agusan Marsh PS)



Raised bed garden of the PASSAK in Barangay San Teodoro, Bunawan planted with pineapple and gabi



## OUTCOME 4. Community Led Demonstration Project (Agusan Marsh PS)



The PASSAK members discussing how their organization works

# OUTCOME 4. Community Led Demonstration Project (Leyte Sab-a PS)

Common Scenario in the Project Area in  
Leyte Sab-a Pilot Site



**Barangay Hall of Langit,  
Alangalang**



**The Elementary School in  
Langit, Alangalang**



# The Residential Houses in the area





# Scenario of the Field condition two weeks after a visiting Typhoon





# The Way to the PROJECT before and present (Brgy. Langit, Leyte Sab-a)



**Before**



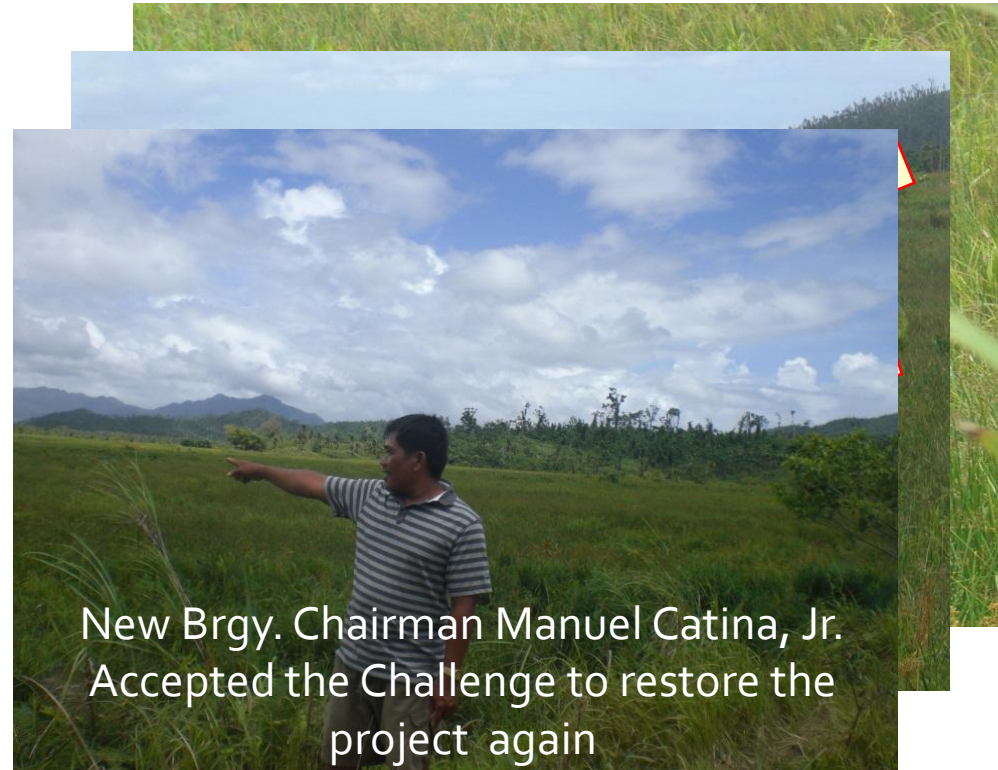
**Now**



# And .....The **PROJECT** Noon at Ngayon in Langit, Alangalang:



**Before**



**Now**



# The **PROJECT** in Langit, Alangalang in General today...





# The PROJECT in Langit, Alangalang in General (as of April 2014)





# The PROJECT in Langit, Alangalang in General (as of April 2014)



Surviving lumbia after the super  
typhoon Yolanda (Haiyan)





# The **PROJECT** Noon at Ngayon (Sorjan) in Divisoria, Alangalang:



**Before**



**Now**



# And, the **PROJECT** Noon at Ngayon (Sorjan) in Divisoria, Alangalang:



**Before**



**Now**



# The **PROJECT** Noon at Ngayon (for Rehab) in Divisoria, Alangalang:



**Before**



**Now**



# The **PROJECT** in Divisoria, Alang-alang in General today...





# The **PROJECT** Noon at Ngayon (Sorjan) in Tabangohay, Alangalang:



**Before**



**Now**



# The **PROJECT** Noon at Ngayon (for Rehab) in Tabangohay, Alangalang:



**Before**



**Now**



# The **PROJECT** in General

## Tabangohay, Alangalang:





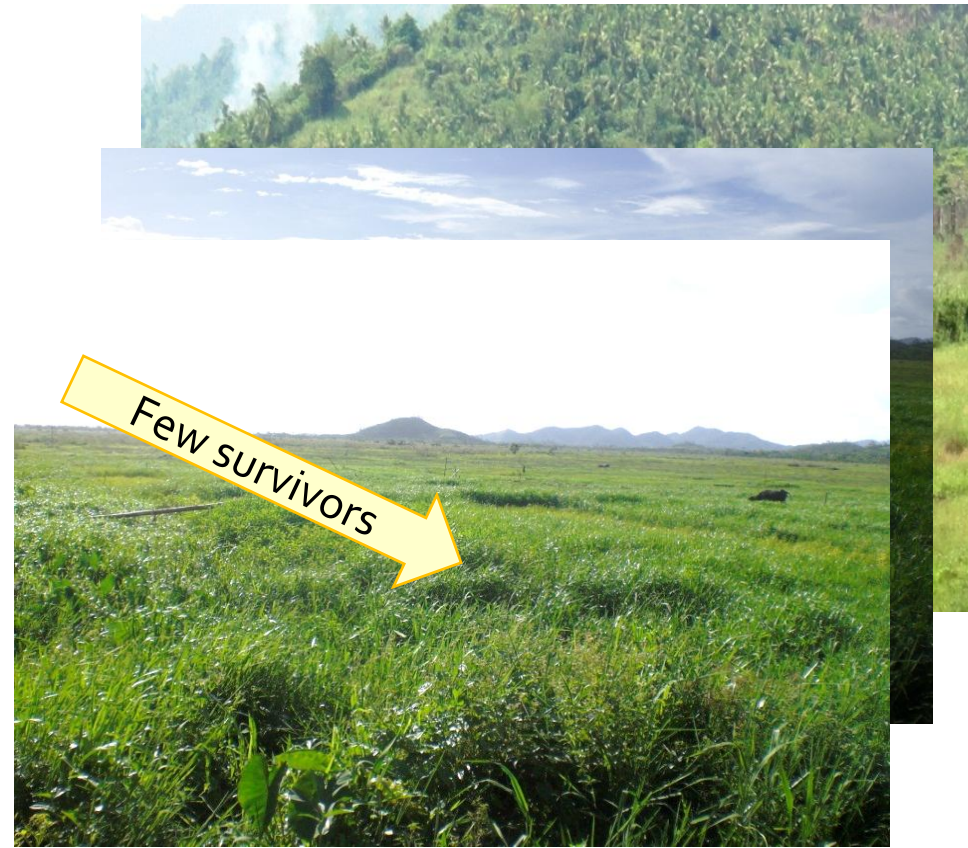
# Tabangohay, Alang-alang, Leyte Production Output

Crops	# of Kilos	Unit Cost (P)	Total Cost
String Beans	112.7	20.00	2,254.00
Yelow Corn, Squash, Upo, and Gabi	About to be harvested when Typhoon Yolanda struck		

# The **PROJECT** Noon at Ngayon in San Isidro, Sta. Fe (Brgy-based)



**Before**



**Now**



# The **PROJECT** Noon at Ngayon in San Isidro, Sta. Fe (**PO-based**):



**Before**



**Now**

# ISSUES AND CONCERNS

- Typhoons caused damage to the project demo sites and rehabilitation areas, in both Agusan Marsh and Leyte Sab-a Pilot Sites
- Planned draining of peatlands by the National Irrigation Administration (NIA) in Talacogon, Agusan del Sur
- Draining of peatland in New Era, Brgy. Langit through the NIA Project and Inglesia ni Cristo's housing project in Leyte Sab-a Pilot Site without the legal permit from the DENR and local government unit of Alangalang unit



# Irrigation and land conversion of peatland in New Era, Barangay langit (photo taken last 11 April 2014)





March 31, 2014

**Honorable LORETO YU**  
Municipal Mayor  
Alangalang, Eastern Leyte

**Dear Honorable Mayor,**

In behalf of Felix Y. Manalo Foundation Inc., & Unified Livelihood and Advocacy for Development (UNLAD) Inc., would like to request your good office to issue a **"BUILDING PERMIT"**, regarding a parcel of land located in the Sitio New Era, Barangay Langit, Municipality of Alangalang, Province of Leyte.

The Felix Y. Manalo Foundation Inc., & Unified Livelihood and Advocacy for Development are planning with urgent development to the area consisting of SEVEN HUNDRED SIXTY EIGHT (768) HECTARES lands, for the **VICTIMS of TYPHOON YOLANDA** that strikes in the Visayas Region.

The said development will covered with the following phases of development such as (1,500 housing units) of resettlement housing projects, will be covered of a total area of more or less Twenty Seven (27) hectares for housing projects and the remaining area of Seven Hundred Forty One (741) hectares, the said areas are covered by Certificate of Land Ownership Award in favor to the members of the Iglesia ni Cristo, shall be develop for eco-farming project for the livelihood of the people these project will supported by the Department of Agriculture by implementing an irrigation system to the said area including the un-distributed area of more than 3,000 hectares.

Hoping for your immediate action regarding for the request. Attached herewith are the necessary documents.

Sincerely yours,

**Atty. GLICERIO P. SANTOS, IV**  
No. 1 Central Avenue, New Era, Quezon City  
Tel. No. (02) 981-4311

*Handwritten signature and date: 4/8/14*

March 31, 2014

**Honorable FERDINAND MARTIN ROMUALDEZ**  
Congressman District 1  
Tacloban City

**Dear Honorable Congressman,**

In behalf of Felix Y. Manalo Foundation Inc., & Unified Livelihood and Advocacy for Development (UNLAD) Inc., I would like to ask assistance from your good office, so we can secure a Environmental Clearance Certificate (ECC), regarding a parcel of land located in the Sitio New Era, Barangay Langit, Municipality of Alangalang, Province of Leyte.

The Felix Y. Manalo Foundation Inc., & Unified Livelihood and Advocacy for Development are planning with urgent development to the area consisting of SEVEN HUNDRED SIXTY EIGHT (768) HECTARES lands, for the **VICTIMS of TYPHOON YOLANDA** that strikes in the Visayas Region.

The said development will covered with the following phases of development such as (1,500 housing units) of resettlement housing projects, will be covered of a total area of more or less Twenty Seven (27) hectares for housing projects and the remaining area of Seven Hundred Forty One (741) hectares, the said areas are covered by Certificate of Land Ownership Award in favor to the members of the Iglesia ni Cristo, shall be develop for eco-farming project for the livelihood of the people these project will supported by the Department of Agriculture by implementing an irrigation system to the said area including the un-distributed area of more than 3,000 hectares.

Hoping for your immediate action regarding for the request. Attached herewith are the documents.

Sincerely yours,

**Atty. GLICERIO P. SANTOS, IV**  
No. 1, Central Avenue, New Era, Quezon City  
Tel. No. (02) 981-4311

*Handwritten note: Revised by Rosalia D. Enphosis 4/8/14 11:20 Am*

The request for building permit was given only to the LGU last 8 April 2014.

No EIA.



# ACTIONS TO BE TAKEN

- Dialogue with the religious group Iglesia ni Cristo and ensure proper coordination with the DENR Regional Office in Leyte and concerned government agencies and local government units
- Request NIA to stop any drainage canal constructions in peatlands.

Thank  
You!



*"Keeping our peatlands alive through multistakeholders approach."*