



TUBLAY MLGU C/O AGRICULTURE OFFICE



### **OUTLINE OF PRESENTATION**

- I. Introduction / Background
   Location, Key issues, VMG, Core Values
- II. Conceptual DevelopmentFramework
- III. Some Programs and Projects on Organic Agriculture

 IV. Gains / Benefits of Organic Agriculture

## **KEY ISSUES**

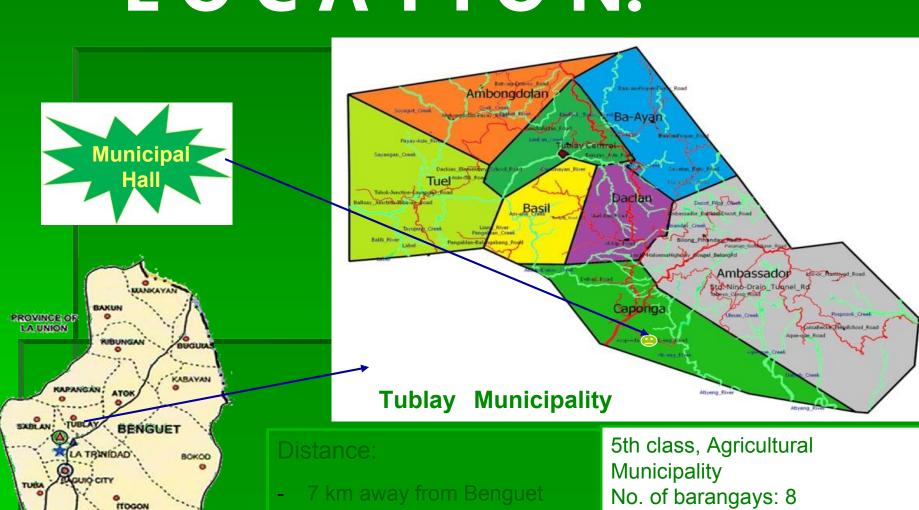


- 1.Low agricultural productivity and competitiveness
- 2. Unfixed marketing system

### 3.Low farmers' income

4. Climate change

## LOCATION:



No. of barangays: 8

Total Land area: 10,255 Ha Number of Farmers: 7,250

### **Tublay, Benguet**



## VISION

A country-side agri-eco-tourism haven municipality, home of God-loving, industrious, and resilient people living a quality life in a sound environment

under an effective and excellent governance 5

### MISSION

Commit to a sustainable agriculture and sound environmental development that will promote culture sensitive tourism through the provision of pro-active, responsive

services and programs within the framework of participatory, transparent and accountable governance

### GOALS

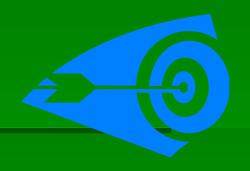


1.To promote organic agriculture and other sustainable farming systems geared towards higher productivity;

# 2.To ensure food security and safety;

3.To practice appropriate marketing system desirable both for farmers and consumers

### GOALS



4. To uplift socio-economic status of farmers

5. To adapt and mitigate with the effects of climate change across agriculture sector

# 6. To institutionalize desirable agricultural extension delivery system

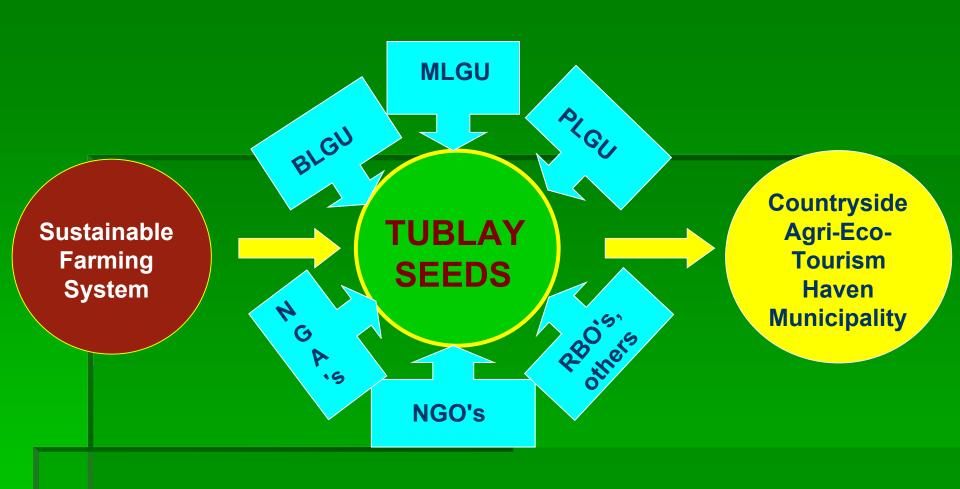
### **CORE VALUES**

## "ORGANIC"

- O Obedience
- R Resiliency
- G God Loving

- A Accountability
- N Nobility
- I Integrity
- C Cooperation

CONCEPTUAL DEVELOPMENT FRAMEWORK







 Soil and Water Conservation with Climate

**Resilient Innovations** 

- Extension, Education, Training and Research Development
- Economic and Livelihood Enhancement cum RBO Strengthening
- Development, Promotion and Institutionalization of Organic Farming, Good Agricultural Practices and Appropriate
   Marketing System



 Sustainable program policies, planning, monitoring and evaluation

S E E DS



 Development, Promotion and Institutionalization of <u>Organic</u> <u>Farming, Good Agricultural</u> <u>Practices</u> and Appropriate Marketing System

### LADDER TO ORGANIC FARMING

**ORGANIC** 

**FARMING** 

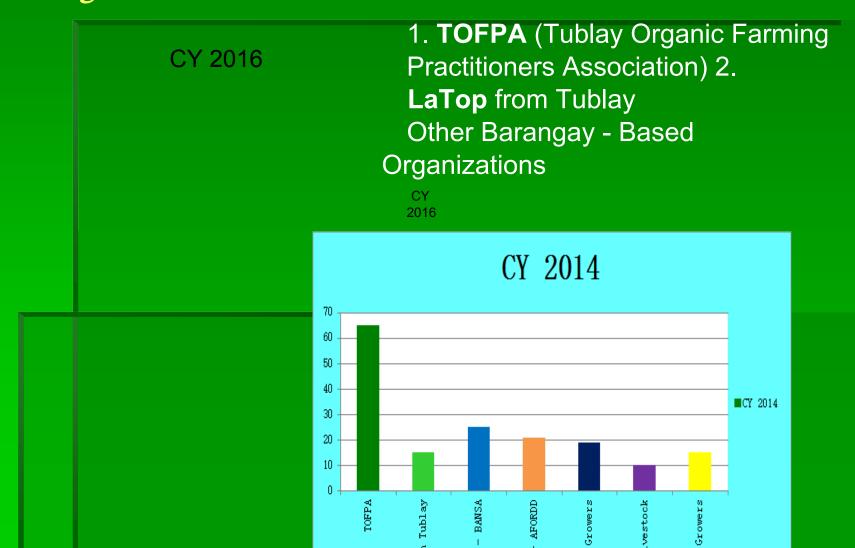
GOOD / SAFE AGRICULTURAL PRACTICES

CONVENTIONAL FARMING

# SOME PROGRAMS AND PROJECTS

- I. Institutionalization, Development and Promotion of Organic Agriculture
- A. Policies and plans
- 1.Enactment of Municipal Organic Agriculture Ordinance by the Sangguniang Bayan;
- 2.Inclusion of Organic Agriculture and Good Agricultural Practices as priority projects in the Municipal Executive and Legislative Agenda (ELA);
- 3.Integration of Organic Farming as vital component of the Municipal Nutrition Program (Tublay SHINES); Disaster Risk Reduction Management Plan; Seal of Good Local Barangay Governance Award

## B. Strengthening and support to Organic Agriculture (OA) Organizations



a. **BANSA** - Barangay AmbassadorNeihborhood for SustainableAgriculture

b. **ADARA** -(Ambongdolan Domestic Animal Raisers Association)

c. **BOFPA** - Ba-ayan Organic Farming Practitioners Association

d. **TCOFPA** Tublay Central Organic Farming Practitioners Association

e. **AFORDD** - Association of Farmers on Organic for Rural Development of Daclan

C. Annual Municipal Organic Agriculture Congress / Farmers Convention

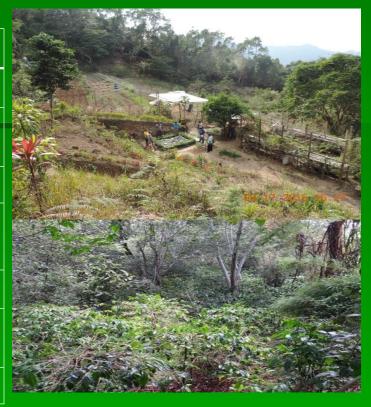
Component of Tublay Foundation Day celebration



# D. Monitoring of Organic Agriculture Laboratory Farms and other projects

12 sites as pilot areas which shall dispersed to other farms

| Barangay       | Farmer Cooperator                      | No. of units |
|----------------|--|--------------|
| Ambassador     | Fely Damilo                            | 1            |
| Ba-ayan        | Jr Asiong, Lim<br>Kimbungan            | 2            |
| Basil          | Mila Gubic                             | 1            |
| Caponga        | Myrna Batil Batil &<br>Peter Pagulayan | 2            |
| Daclan         | Anita Sinakay                          | 2            |
| Tublay Central | Mary Enrique, Grace<br>Rubio           | 2            |
| Tuel           | Elmer Chanao                           | 2            |



One site / farm is composed of crops such as vegetables, coffee, rice, root crops; and animals such as swine, chicken

Funded by DA and Tublay LGU

# E. Support to Organic Seed Banking Project

#### Initiated by the Friends of

#### Tivangdal

Started with a Seed School participated by around 80 organic farming practitioners and advocates mostly from Tublay and others from La Trinidad. A core group was formed to spearhead the seed banking and seed library







ENCA, Benguet

# II. Production and Technology Support Services

- a. Operation and management of Medium scale Municipal Composting Facility
- b. Operation and management of Municipal Vermicomposting Facility;
- C. Operation and management of Mokusaku facilities assisted by JICA & JAEC;
- d. Agro-Forestry Industry Development cum Organic Agriculture;

## Municipal Agricultural Facilities / Learning Site accredited by DA-ATI - Mun. Lot, Central, Tublay







Composting



Vermicomposting



Poultry



| Mokusaku<br>Center | Multiplier Farm for native animals | Municipal Concoction<br>/ Training Hall |
|--------------------|------------------------------------|---|
|                    |                                    |   |
|                    |                                    |   |
|                    |                                    |   |
|                    |                                    |   |
|                    |                                    |   |



### **SOME OA GARDENS**





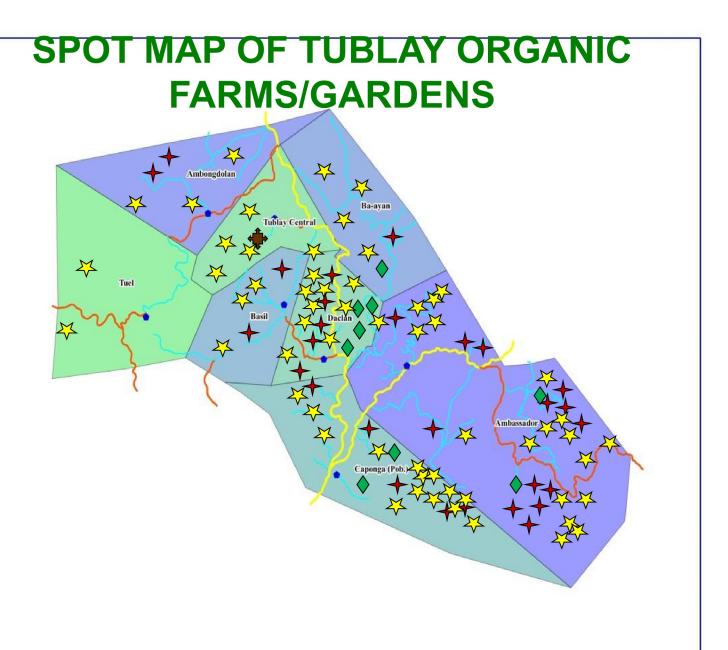






#### **TUBLAY MAP**





# III. Extension, Capability Building, Advocacy and Education

- a. Community-based and municipal-wide trainings, seminars, FFS on Organic and Natural Farming;
- b. Trainings on Organic Agriculture, GAP, and Climate Change Adaptation;
- c. Technical Assistance to organic coffee, rice, livestock and poultry;
- d. Lecture on Mokusaku production and utilization for organic farming;

# e. Assistance for the organic farm inspections;f. Farm guidance





Community-based seminars / IEC on Organic Agriculture in partnership with BSU, Barangay LGU's and RBO's









- a. Assistance to marketing of OA products
  - Tublay Municipal Hall every Mondays, Wednesdays, Fridays





- 2. Benguet Provincial Capitol every 15<sup>th</sup> and 30<sup>th</sup> days of the month
- 3. University of Philippines every Fridays
- 4. University of Cordilleras every Thursdays
- 5. Our Farmers Haven -Diocese of Baguio/Benguet

## IV. Market Development

b. Sales and exhibits of organic products during Municipal Women's celebration and Municipal

#### Nutrition Programs;

- c. Participation to annual Benguet Agro-Industrial Trade / Tourism Fair
- d. Encouragement to farmers for market/consumersbased crop production programming.





# TUBLAY AGRI MARKETING AND PROCESSING CENTER CUM NEGOSYO CENTER



### **3-storey Tublay AMFPC**

Funded by: Tublay LGU, DA, PCF, DAR, DTI

| Floor Levels | Utilization  |  |
|--------------|--|--|
|              | Consolidation, packing area for vegetables (Organic and GAP)/ Organic Trading Post, Food |  |
| First Floor  | Terminal , Go Negosyo Center   |  |
|              | Coffee and other food  |  |
| Second Floor | processing, office   |  |
| Third Floor  | Training Hall and lodging  |  |

#### **Transportation vehicles**



Brand new 2-tonner



refrigerated truck - Award

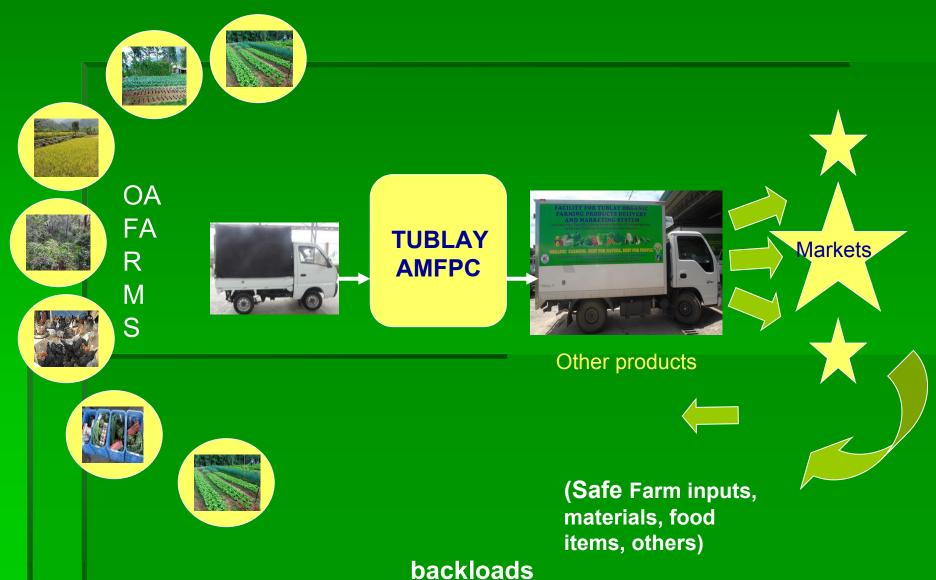
of Tublay as Oustanding LGU on OA, CY 2013

Brand new 4-tonner refrigerated truck



Used multicab truck

#### PROJECT OPERATION FLOW





#### V. Research and Development

- a. Assistance to TOFPA in developing members' farm as research and demonstration sites for organic agriculture practices;
- b. Linkages with academe such as BSU, SLU, UC for other organic agriculture-related researches;
- c. Development of appropriate substrates for both compost and vermicomposting at the municipal facility;

 d. Benchmarking, experienced - based learning to other places with best practices on organic farming;

## WALK THE TALK .... COJORAN

#### **GARDEN**

One of the First PhilGAP Certified OA Farms in CAR









#### GAINS / BENEFITS OF OA

- 1. Health and Nutrition
- 2. Environmental Protection
- 3. Social and Cultural Enhancement
- 4. Tourism Development
- 5. Institutional Strengthening 6. Economic Advancement

#### **ECONOMIC BENEFITS**

800 square meters area

|            | CONVENTIONAL | ORGANIC    |
|------------|--------------|------------|
|            | FARMING      | FARMING    |
| Sales      | 128,000.00   | 288,000.00 |
| Expenses   | 82,800.00    | 128,010.00 |
| Net Income | 45,200.00    | 159,990.00 |
| ROI        | 54.59        | 124.98     |

# THANK YOU VERY MUCH...

