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ICOOP 2015

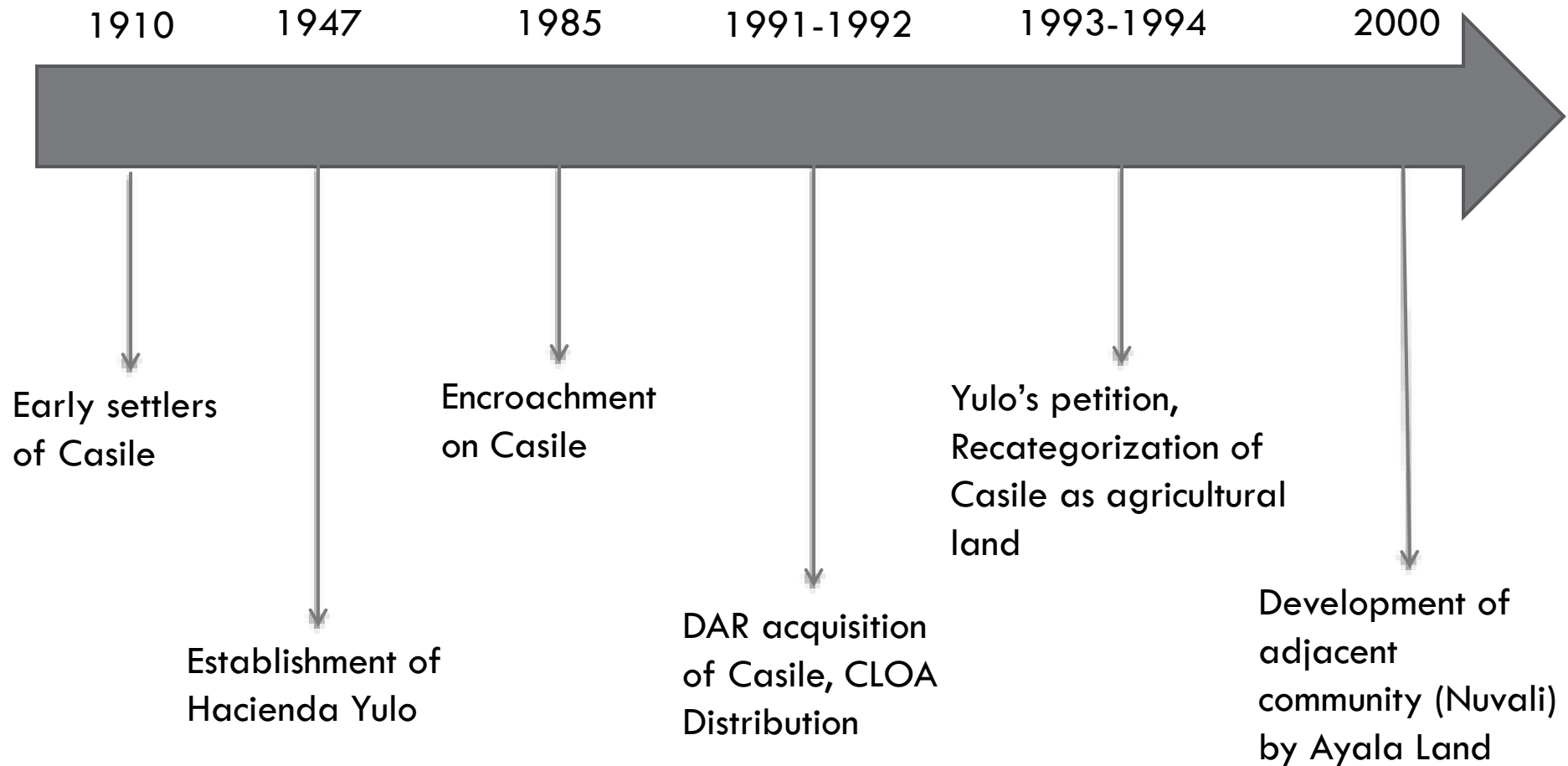
Incorporating Environmental Sustainability in Agriculture through Cooperative-Initiated Organic Farming in Agrarian Lands of Barangay Casile, Cabuyao, Laguna

Presented by: Anna Rossini Parcero

Location of Casile



Brief History of Land Tenure



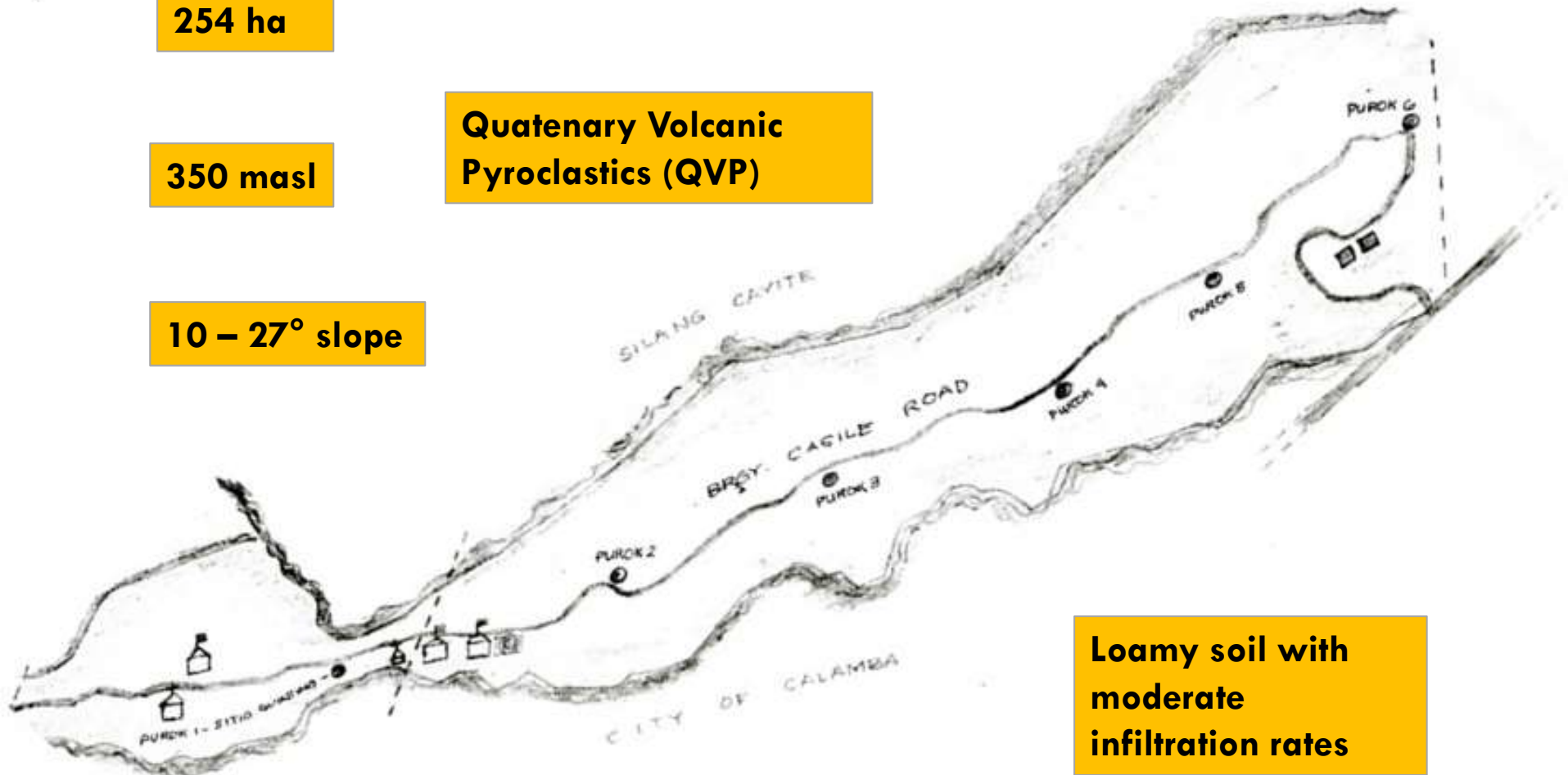
Land Resources

254 ha

350 masl

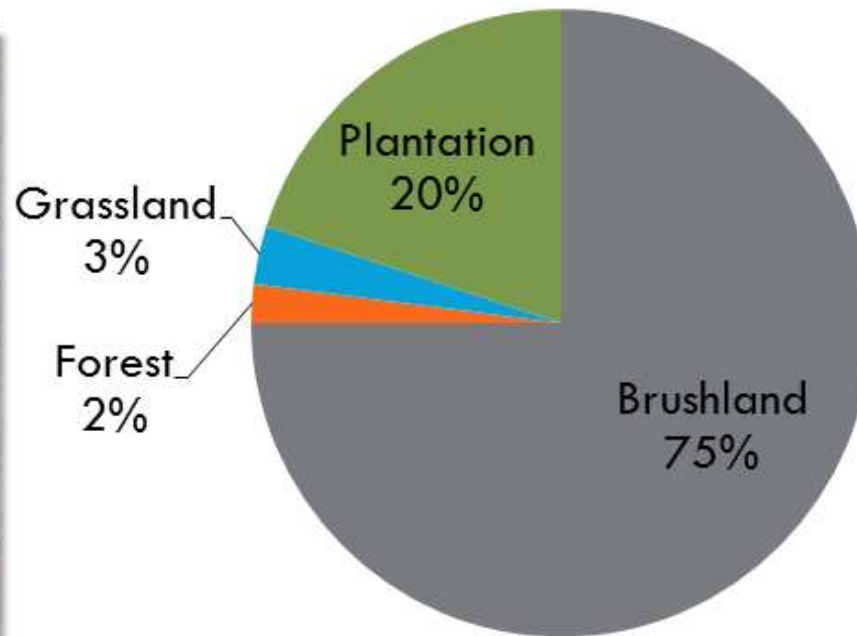
10 – 27° slope

**Quaternary Volcanic
Pyroclastics (QVP)**



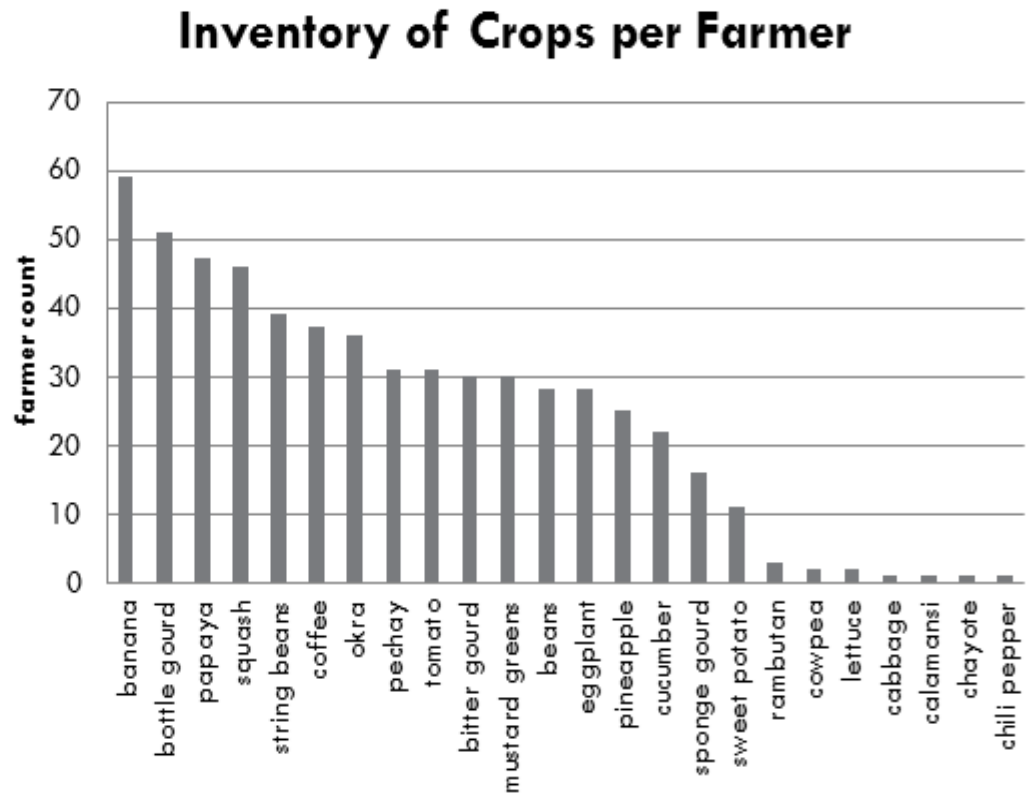
**Loamy soil with
moderate
infiltration rates**

Land Resources



Agricultural Crops

Top Crops
banana
bottle gourd
papaya
squash
string beans
coffee
okra
pechay
tomato
bitter gourd
mustard greens



Environmental Risks

- ❑ Landslides
- ❑ Soil degradation
- ❑ Water supply constraints
- ❑ Pest infestation (coconut scale insect)
- ❑ Lack of garbage disposal system
- ❑ Carrying capacity



Casile-Guinting Upland Marketing Cooperative

- ❑ Founded on October 20th 2011
- ❑ With over 100 members, primarily CARP beneficiaries
- ❑ Proponent of Organic Farming



Coop's Initiatives

- ❑ “Farmer’s Field School Training” in Organic Farming
- ❑ Greenhouse Technology
- ❑ Seeds & Seedling Distribution
- ❑ Youth Education



Recognition



Republic of the Philippines
DEPARTMENT OF THE INTERIOR AND LOCAL GOVERNMENT
LIGA NG MGA BARANGAY
Cabuyao, Laguna

Awards this

CERTIFICATE OF RECOGNITION

to

BARANGAY CASILE

headed by

HON. ORLANDO DE SAGUN

Punong Barangay

For acquiring the Best Practice Award for the year 2011-2012 as demonstrated in the documentation of their Best Practice as exemplified by their "FARMERS' FIELD SCHOOL PROGRAM" during the conduct of Second Municipal Convention of the Liga ng mga Barangay Cabuyao Chapter on May 6-9, 2012 at Brentux

Given this 9th day of May, 2012.


HON. SEVERIANO B. HAIN
President, Liga ng mga Barangay


MLGOO MELODY M. BARAIRO
DILG Cabuyao



Conclusion

