







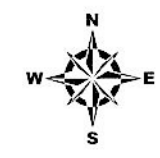
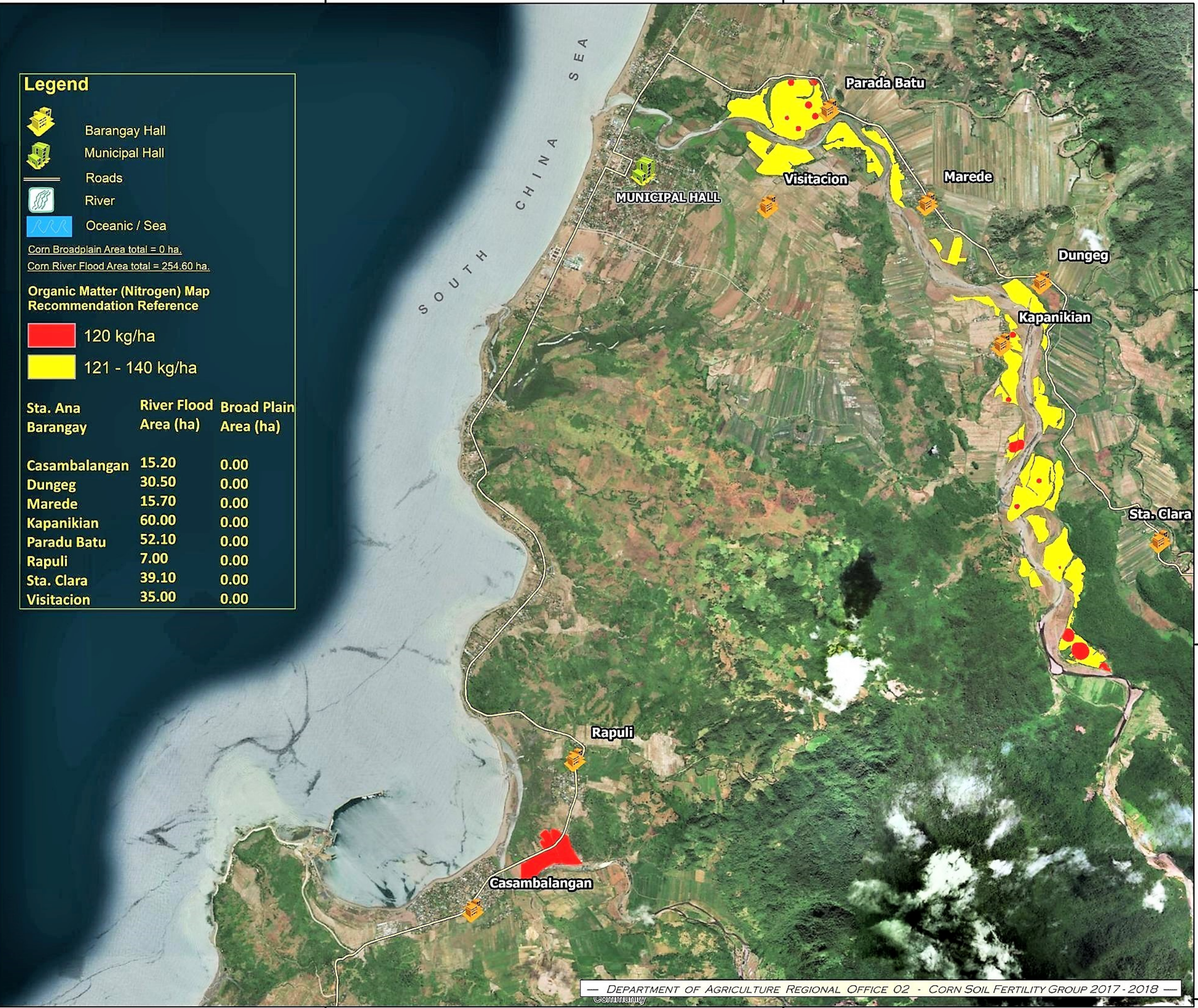
Legend

-  Barangay Hall
 -  Municipal Hall
 -  Roads
 -  River
 -  Oceanic / Sea
- Corn Broadplain Area total = 0 ha.
Corn River Flood Area total = 254.60 ha.

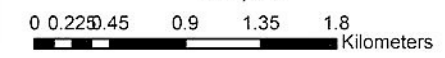
Organic Matter (Nitrogen) Map Recommendation Reference

-  120 kg/ha
-  121 - 140 kg/ha

Sta. Ana Barangay	River Flood Area (ha)	Broad Plain Area (ha)
Casambalangan	15.20	0.00
Dungge	30.50	0.00
Marede	15.70	0.00
Kapanikian	60.00	0.00
Paradu Batu	52.10	0.00
Rapuli	7.00	0.00
Sta. Clara	39.10	0.00
Visitacion	35.00	0.00



1:45,000



Date Accomplished : July 2017

Corn Nitrogen Map

Municipality of Sta. Ana
Province of Cagayan, Philippines

Prepared By:

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- Eleazar Gabriel A. Castillo
- Sally Jane B. Duruin
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- Chinkee A. Agustin

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Noted by:

RESTITUTO E. SAMATRA
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NENITA M. YABIS
Asst. Regional Corn Coordinator

NARCISO A. EDILLO., MA.ED.
Regional Executive Director






Datum: GCS_WGS_1984
Map Source: Google Earthwin V6.0.3.2197
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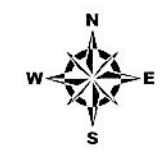
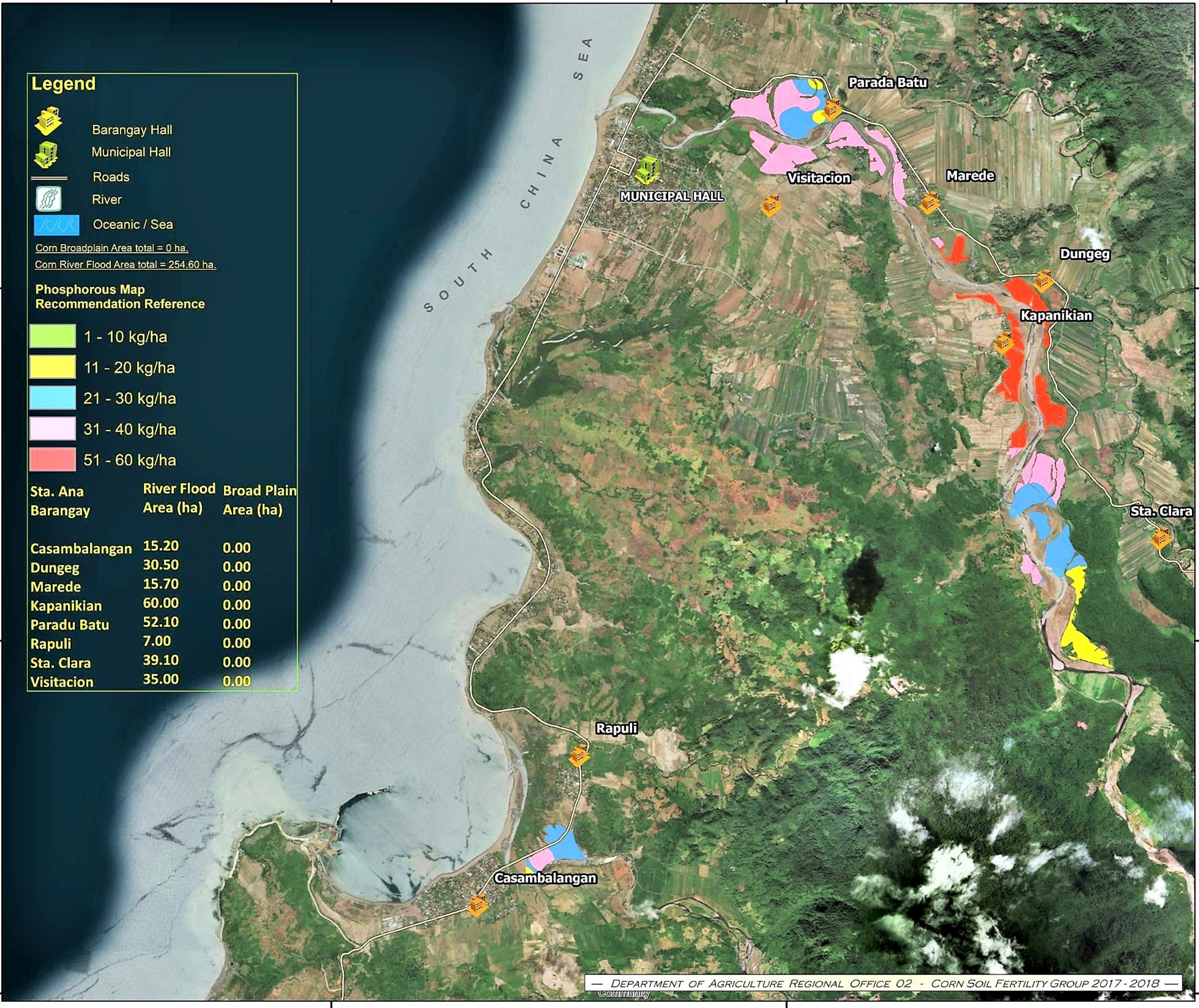
Legend

-  Barangay Hall
 -  Municipal Hall
 -  Roads
 -  River
 -  Oceanic / Sea
- Corn Broadplain Area total = 0 ha.
Corn River Flood Area total = 254.60 ha.

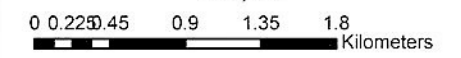
Phosphorous Map Recommendation Reference

-  1 - 10 kg/ha
-  11 - 20 kg/ha
-  21 - 30 kg/ha
-  31 - 40 kg/ha
-  51 - 60 kg/ha

Sta. Ana Barangay	River Flood Area (ha)	Broad Plain Area (ha)
Casambalangan	15.20	0.00
Dungeg	30.50	0.00
Marede	15.70	0.00
Kapanikian	60.00	0.00
Paradu Batu	52.10	0.00
Rapuli	7.00	0.00
Sta. Clara	39.10	0.00
Visitacion	35.00	0.00



1:45,000



Date Accomplished : July 2017

Corn Phosphorous Map
Municipality of Sta. Ana
Province of Cagayan, Philippines

- Prepared By:**
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Legend

-  Barangay Hall
-  Municipal Hall
-  Roads
-  River
-  Oceanic / Sea

Corn Broadplain Area total = 0 ha.
Corn River Flood Area total = 254.60 ha.

Potassium Map Recommendation Reference

 0 - Sufficient

Sta. Ana Barangay	River Flood Area (ha)	Broad Plain Area (ha)
Casambalangan	15.20	0.00
Dungge	30.50	0.00
Marede	15.70	0.00
Kapanikian	60.00	0.00
Paradu Batu	52.10	0.00
Rapuli	7.00	0.00
Sta. Clara	39.10	0.00
Visitacion	35.00	0.00



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0 0.225 0.45 0.9 1.35 1.8
Kilometers

DEPARTMENT OF AGRICULTURE
1898

BOUNTFUL CAGAYAN VALLEY REGION

Date Accomplished : July 2017

Corn Potassium Map
Municipality of Sta. Ana
Province of Cagayan, Philippines

- Prepared By:
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 - Eleazar Gabriel A. Castillo
 - Sally Jane B. Duruin
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Legend

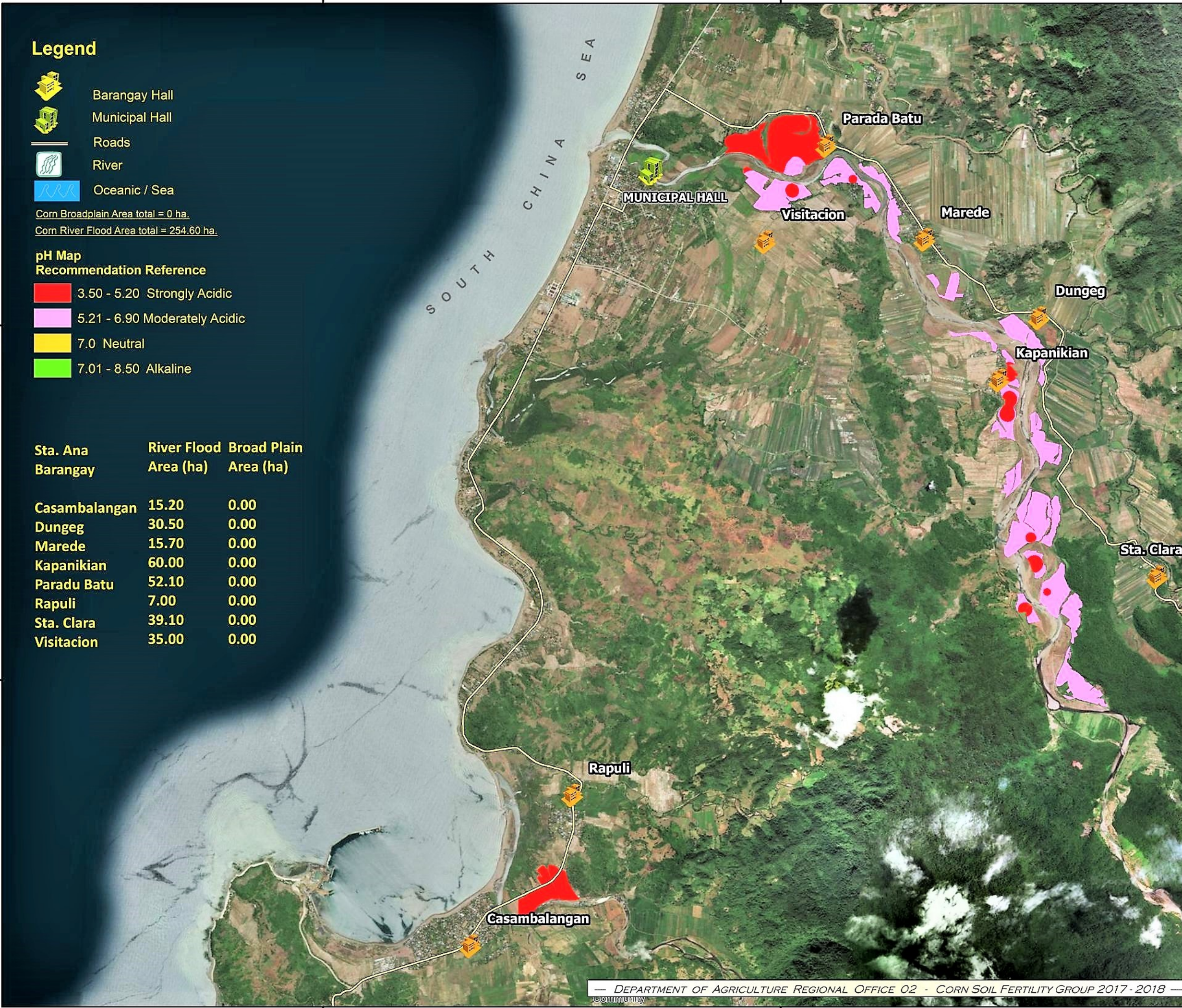
-  Barangay Hall
-  Municipal Hall
-  Roads
-  River
-  Oceanic / Sea

Corn Broadplain Area total = 0 ha.
 Corn River Flood Area total = 254.60 ha.

pH Map Recommendation Reference

-  3.50 - 5.20 Strongly Acidic
-  5.21 - 6.90 Moderately Acidic
-  7.0 Neutral
-  7.01 - 8.50 Alkaline

Sta. Ana Barangay	River Flood Area (ha)	Broad Plain Area (ha)
Casambalangan	15.20	0.00
Dungeg	30.50	0.00
Marede	15.70	0.00
Kapanikian	60.00	0.00
Paradu Batu	52.10	0.00
Rapuli	7.00	0.00
Sta. Clara	39.10	0.00
Visitacion	35.00	0.00



1:45,000
 0 0.225 0.45 0.9 1.35 1.8 Kilometers



Date Accomplished : July 2017

Corn pH Map
 Municipality of Sta. Ana
 Province of Cagayan, Philippines

Prepared By:

- Alister Earl M. Meman
- Jouie D. Sumigad
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