



Republic of the Philippines
Department of Environment and Natural Resources
PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES OFFICE
MIMAROPA Region

April 5, 2023

MEMORANDUM

FOR : The Regional Director
1515 L&S Bldg., Roxas Blvd.,
Ermita, Manila

FROM : The OIC, PENR Officer

SUBJECT : FIELD VERIFICATION REPORT OF PMRB FOR THE FIRST
QUARTER OF 2023

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Respectfully forwarded is the compiled and comprehensive field verification report of the Provincial Mining Regulatory Board (PMRB) Technical Working Group for the Commercial Sand and Gravel Permit applications in Occidental Mindoro for the first quarter of CY 2023.

For information and record.

ERNESTO E. TAÑADA

cc: The ENR Officer
Provincial Government – Environment and Natural Resources Office
Capitol Complex, Mamburao, Occidental Mindoro



PROVINCIAL MINING REGULATORY BOARD


Province of Occidental Mindoro
MIMAROPA Region




QUARTERLY VERIFICATION REPORT

1st QUARTER (2023)

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I. BACKGROUND INFORMATION

The field verification of a proposed permit area is a mandatory requirement prior to the approval of mining permits issued by the local government through the Provincial Mining Regulatory Board (PMRB), in accordance with Section 98 of DAO 2010-21, otherwise known as the "Implementing Rules and Regulations of the Philippine Mining Act of 1995". The activity is administered by the PMRB - Technical Working Group (TWG), which involves members from the Mines and Geosciences Bureau (MGB), the Environment and Natural Resources Office (ENRO) of the LGU, and the Environment and Mining Unit (EMU) of the Community/Provincial Environment and Natural Resources Office (CENRO/PENRO).

This undertaking has been implemented since the second quarter of 2018. Among the issues encountered in the said activity include:

1. Relocation of permit areas due to mandated resurvey in accordance with the memorandum issued by the MGB MIMAROPA Region dated July 20, 2017 (*refer to Annex C*).
2. Non-compliance to the terms and conditions of the ECC.
3. Extraction with expired permits.
4. Extraction outside the designated permit area.
5. Extraction within areas closed to mining and acquisition of respective clearance from concerned authority.
6. Area conflict with proposed dredging zones with existing Memorandum of Agreement

While the application process for the years 2018-2019 has been a period of transition to adjust to new guidelines and to the reinforcement of existing mining and environmental policies, strict implementation of the rules and regulations shall be followed from this quarter onwards to ensure the compliance of sand and gravel permit holders in the province of Occidental Mindoro.

Technical evaluation and validation of 33 renewal of Commercial Sand and Gravel (CSAG) Permits for the first quarter of 2023 took place in February to March 2023. Details regarding these applicants are summarized in the table shown below:

Permit Applicant	Type of Permit	Project Area/Location
Susana Urieta	Renewal CSAG	Balingkawing River, Tagumpay, Sablayan
Roy Perez	Renewal CSAG	Busuanga River, Pitogo, Rizal
Edna Balmes	Renewal CSAG	Busuanga River, Pitogo, Rizal
Reynaldo Laborte	Renewal CSAG	Amnay River, Pinagturilan, Sta. Cruz
Kathreen Laborte	Renewal CSAG	Amnay River, Pinagturilan, Sta. Cruz
Carmen Alcantara	Renewal CSAG	Pagbahan River, Alacaak, Sta. Cruz

Nestor Venturina	Renewal CSAG	Salagan River, Casague, Sta. Cruz
Meljouz Perez	Renewal CSAG	Pagbahan River, Talabaan, Mamburao
Ernesto Perez Jr.	Renewal CSAG	Pagbahan River, Talabaan, Mamburao
Amcel S. Recio	Renewal CSAG	Pagbahan River, Talabaan, Mamburao
Rhonna May Miñon	Renewal CSAG	Tiquian River, Tubili, Paluan
Jason Farley A. Legaspi	Renewal CSAG	Tubili River, Tubili, Paluan
Ailsa Fae A. Venturero	Renewal CSAG	Salagan River, Casague, Sta. Cruz
Angelica Castro	Renewal CSAG	Mompong River, San Nicolas, Sablayan
John Ricric Balderas	Renewal CSAG	Mompong River, Sta. Lucia, Sablayan
Mark Anthony Silao	Renewal CSAG	Mompong River, Batong-Buhay, Sablayan
Joseph Mari Balderas	Renewal CSAG	Mompong River, Malisbong, Sablayan
Cornelio Dalangin	Renewal CSAG	Viga River, Paetan, Sablayan
Romana Bilon	Renewal CSAG	Pagbahan River, Alacaak, Sta. Cruz
Henry Aquino	Renewal CSAG	Pagbahan River, Alacaak, Sta. Cruz
Liezel F. Gonzales	Renewal CSAG	Salagan River, Casague, Sta. Cruz
Gina Briones	Renewal CSAG	Pagbahan River, Talabaan, Mamburao
Norman Riel Sotto	Renewal CSAG	Pagbahan River, Talabaan, Mamburao
Gerardo Perez	Renewal CSAG	Pagbahan River, Talabaan, Mamburao
Glicerio M. Almero Jr.	Renewal CSAG	Pagbahan River, Talabaan, Mamburao
Maricar Perez	Renewal CSAG	Pagbahan River, Talabaan, Mamburao
Beverly Ann Ong	Renewal CSAG	Pagbahan River, Talabaan, Mamburao
Ricky Mendoza	Renewal CSAG	Pagbahan River, Talabaan, Mamburao
Jay Reyson Ylagan	Renewal CSAG	Pagbahan River, Talabaan, Mamburao
Faustino Genosa Jr.	Renewal CSAG	Pagbahan River, Talabaan, Mamburao
Lander Christian Coden	Renewal CSAG	Pagbahan River, Talabaan, Mamburao
Glaricel Velandria	Renewal CSAG	Tubili River, Tubili, Paluan
Emmanuel Asiado	Renewal CSAG	Tubili River, Tubili, Paluan

II. PURPOSE AND SCOPE

The field verification aims to provide a technical report stipulating the actual site condition of the permit area, and the permit holder's compliance with the terms of the ECC and with the provisions of other governing laws. The report shall likewise provide recommendations to be considered in the assessment of permit application approval.

The verification activity involves the conduct of technical evaluation, on-site validation and a brief interview with the permit holder/representative. Information regarding the validated permits were acquired from the Environment and Natural Resources Office (ENRO) of Occidental Mindoro. Furthermore, plotting and comparison of old and newly surveyed areas of each permit holder were performed to confirm their respective extraction site locations.

Upon notification, permit applicants shall be able to determine their lacking requirements based on the findings of the field verification report. Failure to secure these may result in further delay or non-issuance of their permit. Nonetheless, the results presented by the Technical Working Group in this report are only recommendatory and still subject to the approval of the Provincial Mining Regulatory Board.

III. LIMITATIONS

Data and information such as, but not limited to, Narrative Reports, ECCs, Survey and Resurvey plans of the applicants are acquired from the Environment and Natural Resource Office as they are the safe keepers and custodians of the aforesaid documents. However, due several factors such as, but not limited to, the increasing number of applicants, time constraints, numbers of resurvey plans, delayed submission of requirements, and misplaced or missing documents, the files possessed by the PMRB - Technical Working Group (TWG) might not be updated and this might significantly affect the course of field verification and the output of the technical report. It is important to note that such limitations are inevitable during the whole process of field verification.

IV. COMMERCIAL SAND AND GRAVEL (CSAG) RENEWAL APPLICATIONS

1. SUSANA V. URIETA

A. General Information

The Commercial Sand and Gravel (CSAG) Permit application of Ms. Susana Urieta, a resident of Poblacion, Sablayan, Occidental Mindoro, covers a total area of **33,473** square meters along Balingkawing River in Barangay Tagumpay, Sablayan, Occidental Mindoro. The proposed area for extraction was subjected to field validation on 24 February 2023.

B. Findings and Observations

- a. The applied quarry site within Balingkawing River is accessible by any utility vehicle via farm-to-market roads and barangay road network connected to a segment of the National Highway that runs through the municipality of Sablayan, approximately five (5) kilometers aerial distance from the site.
- b. The area is situated within an accumulation zone/sand bar deposits in the river's active channel, which was heavily silted with predominantly coarse-sand to pebble-sized deposits.
- c. Riverbank protection measures such as concrete dike and sandbags were noted at the immediate vicinity of the site during the inspection. Available satellite imagery shows that the northern and southern boundaries of the area are approximately less than a hundred meters from these structures, within the one (1) kilometer buffer zone.
- d. Visible boundary markers and "Notice to the Public" tarpaulin were placed in the vicinity.
- e. Upon checking, Ms. Urieta has already secured the following requisite documents:
 - Area Status Clearance endorsed and issued on 26 April 2021 by the MGB MIMAROPA Region.
 - Environmental Compliance Certificate (ECC-OL-R4B-2022-0017) issued on 09 February 2022 by the EMB MIMAROPA Region.
 - Quarry Clearance, allowing extraction activities within the one (1) kilometer buffer zone of the bridge, issued on 25 April 2022 by the DPWH Mindoro Occidental District Engineering Office.

C. Comments and Recommendations

Hereunder are the comments and recommendations of the undersigned in view of the foregoing findings:

- a. The observed volume of aggregates within the applied CSAG Permit area of Ms. Susana V. Urieta has the capacity to support the extraction activity.
- b. The following conditions of the ECC, among others, must also be complied with:
 - All recommendations cited in the submitted MGB-accepted/approved Geological Assessment Report (GAR) shall be undertaken at all phases of the project.

In consideration of the above findings, the undersigned hereby recommends the Commercial Sand and Gravel (CSAG) Permit application of Ms. Susana V. Urieta for **pending approval** until the advised actions are taken.

2. ROY B. PEREZ

A. General Information

The Commercial Sand and Gravel (CSAG) Permit application of Mr. Roy B. Perez, a resident of Pag-asa, San Jose, Occidental Mindoro, covers a total area of **20,000** square meters along **Busuanga River** in Barangay Pitogo, Rizal, Occidental Mindoro. The proposed area for extraction was subjected to field validation on 13 March 2023.

B. Findings and Observations

- a. The applied quarry site within Busuanga River is accessible by any utility vehicle via a paved road network connected to a segment of the National Road in the municipality of Rizal. It has an aerial distance of approximately 3.7 kilometers northeast of the Busuanga Bridge.
- b. Majority of the area is situated within an accumulation zone in the river's active channel, heavily silted with dominantly pebble to cobble-sized deposits.
- c. During the inspection, presence of gabion dikes was noted nearly adjacent to the northeast portion of the site.
- d. A "Notice to the Public" tarpaulin was installed in the vicinity.
- e. Upon checking, Mr. Perez has already secured the following requisite documents:
 - Area Status Clearance endorsed and issued on 16 December 2020 by the MGB MIMAROPA Region.
 - Environmental Compliance Certificate (ECC-OL-R4B-2022-0015) issued on 09 February 2022 by the EMB MIMAROPA Region.

C. Comments and Recommendations

Hereunder are the comments and recommendations of the undersigned in view of the foregoing findings:

- a. The observed volume of aggregates within the applied CSAG Permit area of Mr. Roy B. Perez has the capacity to support the extraction activity.
- b. The following conditions of the ECC, among others, must also be complied with:
 - The quarry site, with respect to the survey plan submitted, shall be delineated with complete permanent markers. If not possible, it is recommended to situate visible markers on trees or permanent structures
 - All recommendations cited in the submitted MGB-accepted/approved Geological Assessment Report (GAR) shall be undertaken at all phases of the project.

In consideration of the above findings, the undersigned hereby recommends the Commercial Sand and Gravel (CSAG) Permit application of Mr. Roy B. Perez for **pending approval** until the advised actions are taken.

3. EDNA B. BALMES

A. General Information

The Commercial Sand and Gravel (CSAG) Permit application of Ms. Edna Balmes, a resident of Labangan, San Jose, Occidental Mindoro, covers a total area of **10,000** square meters along Busuanga River in Barangay Pitogo, Rizal, Occidental Mindoro. The proposed area for extraction was subjected to field validation on 13 March 2023.

B. Findings and Observations

- a. The applied quarry site within Busuanga River is accessible by any utility vehicle via a paved road network connected to a segment of the National Road in the municipality of Rizal. It has an aerial distance of approximately 3.4 kilometers northeast of the Busuanga Bridge.
- b. Majority of the area is situated within an accumulation zone in the river's active channel, a portion of which is already overgrown with shrubs. It is silted with dominantly fine-coarse sand with pebble to cobble-sized deposits.
- c. Gabion dikes were noted near the site during the inspection. According to available satellite imagery, it is about 800 meters northeast of the applied area.
- d. A "Notice to the Public" tarpaulin was installed at the site. Boundary markers, however, were not observed.
- e. Upon checking, Ms. Balmes has already secured the following requisite documents.
 - Area Status Clearance endorsed and issued on 26 April 2021 by the MGB MIMAROPA Region.
 - Environmental Compliance Certificate (ECC-OL-R4B-2022-0020) issued on 09 February 2022 by the EMB MIMAROPA Region.

C. Comments and Recommendations

Hereunder are the comments and recommendations of the undersigned in view of the foregoing findings:

- a. The observed volume of aggregates within the applied CSAG Permit area of Ms. Edna B. Balmes has the capacity to support the extraction activity.
- c. The following conditions of the ECC, among others, must also be complied with:
 - The quarry site, with respect to the survey plan submitted, shall be delineated with complete permanent markers. If not possible, it is recommended to situate visible markers on trees or permanent structures

- All recommendations cited in the submitted MGB-accepted/approved Geological Assessment Report (GAR) shall be undertaken at all phases of the project.

In consideration of the above findings, the undersigned hereby recommends the Commercial Sand and Gravel (CSAG) Permit application of Ms. Edna B. Balmes for **pending approval** until the advised actions are taken.

4. REYNALDO LABORTE

A. General Information

The Commercial Sand and Gravel (CSAG) Permit application of Mr. Reynaldo Laborte, a resident of Caminawit, San Jose, Occidental Mindoro, covers a total area of **40,000** square meters along **Baclaran River** in Barangay Pinagturilan, Sta. Cruz, Occidental Mindoro. The proposed area for extraction was subjected to field validation on 21 February 2023.

B. Findings and Observations

- The applied quarry site within Baclaran River is accessible by any utility vehicle via barangay roads and thoroughfares connected to a segment of Mindoro West Coastal Road northeast of the site. It has an aerial distance of approximately two (2) kilometers southwest of the Baclaran Bridge.
- The area covers an accumulation zone of the river's active channel, which is silted with predominantly sand to cobble-sized deposits, with portions already overgrown with shrubs.
- Presence of gabion dikes were noted adjacent to the northern boundary of the site.
- Boundary markers and "Notice to the Public" bulletin were not observed during the site inspection.
- Upon checking, Mr. Laborte has already secured the following requisite documents:
 - Area Status Clearance endorsed and issued on 16 November 2020 by the MGB MIMAROPA Region.
 - Environmental Compliance Certificate (ECC-OL-R4B-2021-0150) issued on 27 November 2021 by the EMB MIMAROPA Region. The project location indicated in the ECC is Amnay River.

C. Comments and Recommendations

Hereunder are the comments and recommendations of the undersigned in view of the foregoing findings:

- The observed volume of aggregates within the applied CSAG Permit area of Mr. Reynaldo Laborte has the capacity to support the extraction activity.
- An **amendment to the Environmental Compliance Certificate** must be obtained from the EMB, changing the project location indicated in the ECC to Baclaran River.

- c. The following conditions of the ECC, among others, must also be complied with:
- The quarry site, with respect to the survey plan submitted, **shall be delineated with complete permanent markers**. If not possible, it is recommended to situate visible markers on trees or permanent structures along the riverbank pointing to the relative location of the permit area.
 - A **“Notice to the Public” billboard** must be installed near the extraction and stockpiling sites and/or at entry and exit points in the vicinity.
 - All recommendations cited in the submitted MGB-accepted/approved Geological Assessment Report (GAR) shall be undertaken at all phases of the project.

In consideration of the above findings, the undersigned hereby recommends the Commercial Sand and Gravel (CSAG) Permit application of Mr. Reynaldo Laborte for **pending approval** until the advised actions are taken.

5. KATHREEN LABORTE

A. General Information

The Commercial Sand and Gravel (CSAG) Permit application of Ms. Kathreen Laborte, a resident of Caminawit, San Jose, Occidental Mindoro, covers a total area of **40,000** square meters along **Baclaran River** in Barangay Pinagturilan, Sta. Cruz, Occidental Mindoro. The proposed area for extraction was subjected to field validation on 21 February 2023.

B. Findings and Observations

- a. The applied quarry site within Baclaran River is accessible by any utility vehicle via barangay roads and thoroughfares connected to a segment of Mindoro West Coastal Road northeast of the site. It has an aerial distance of approximately 2.3 kilometers southwest of the Baclaran Bridge.
- b. The area covers an accumulation zone/island bar of the river's active channel, which is silted with predominantly pebble to cobble-sized deposits, with some portions already overgrown with shrubs.
- c. Presence of gabion dikes were noted adjacent to the northern boundary of the site.
- d. Boundary markers and “Notice to the Public” bulletin were not observed during the site inspection.
- e. Upon checking, Ms. Laborte has already secured the following requisite documents:
 - Area Status Clearance endorsed and issued on 16 November 2020 by the MGB MIMAROPA Region.
 - Environmental Compliance Certificate (ECC-OL-R4B-2021-0142) issued on 16 November 2021 by the EMB MIMAROPA Region. The project location indicated in the ECC is Amnay River.

C. Comments and Recommendations

Hereunder are the comments and recommendations of the undersigned in view of the foregoing findings:

- a. The observed volume of aggregates within the applied CSAG Permit area of Ms. Kathreen Laborte has the capacity to support the extraction activity.
- b. An **amendment to the Environmental Compliance Certificate** must be obtained from the EMB, changing the project location indicated in the ECC to Baclaran River.
- c. The following conditions of the ECC, among others, must also be complied with:
 - The quarry site, with respect to the survey plan submitted, **shall be delineated with complete permanent markers**. If not possible, it is recommended to situate visible markers on trees or permanent structures along the riverbank pointing to the relative location of the permit area.
 - A **“Notice to the Public” billboard** must be installed near the extraction and stockpiling sites and/or at entry and exit points in the vicinity.
 - All recommendations cited in the submitted MGB-accepted/approved Geological Assessment Report (GAR) shall be undertaken at all phases of the project.

In consideration of the above findings, the undersigned hereby recommends the Commercial Sand and Gravel (CSAG) Permit application of Ms. Kathreen Laborte for **pending approval** until the advised actions are taken.

6. CARMEN C. ALCANTARA

A. General Information

The Commercial Sand and Gravel (CSAG) Permit application of Ms. Carmen C. Alcantara, a resident of Alacaak, Sta. Cruz, Occidental Mindoro, covers a total area of **10,000** square meters along **Pagbahan River** in Barangay Alacaak, Sta. Cruz, Occidental Mindoro. The proposed area for extraction was subjected to field validation on 21 February 2023.

B. Findings and Observations

- a. The applied quarry site within Pagbahan River is accessible by any utility vehicle via an unpaved access road connected to a segment of JNR-Alacaak-JNR-Barahan Provincial Road about four (4) kilometers southwest of the site.
- b. Majority of the area is situated within an accumulation zone of the river's active channel, which was heavily silted predominantly composed of pebble to cobble-sized deposits with presence of coarse sand.
- c. Presence of gabion dikes was noted at the vicinity, near the southern portion of the site.
- d. Boundary markers and “Notice to the Public” signboard were not observed during the inspection.
- e. Upon checking, Ms. Alcantara has already secured the following requisite documents:

- Area Status Clearance endorsed and issued on 14 July 2021 by the MGB MIMAROPA Region.
- Environmental Compliance Certificate (ECC-OL-R4B-2022-0038) issued on 22 February 2022 by the EMB MIMAROPA Region.

C. Comments and Recommendations

Hereunder are the comments and recommendations of the undersigned in view of the foregoing findings:

- a. The observed volume of aggregates within the applied CSAG Permit area of Ms. Carmen C. Alcantara has the capacity to support the extraction activity.
- b. The following conditions of the ECC, among others, must also be complied with:
 - The quarry site, with respect to the survey plan submitted, **shall be delineated with complete permanent markers**. If not possible, it is recommended to situate visible markers on trees or permanent structures along the riverbank pointing to the relative location of the permit area.
 - A **“Notice to the Public” billboard** must be installed near the extraction and stockpiling sites and/or at entry and exit points in the vicinity.
 - All recommendations cited in the submitted MGB-accepted/approved Geological Assessment Report (GAR) shall be undertaken at all phases of the project.

In consideration of the above findings, the undersigned hereby recommends the Commercial Sand and Gravel (CSAG) Permit application of Ms. Carmen C. Alcantara for **pending approval** until the advised actions are taken.

7. NESTOR VENTURINA

A. General Information

The Commercial Sand and Gravel (CSAG) Permit application of Mr. Nestor Venturina, a resident of, Sta. Cruz, Occidental Mindoro, covers a total area of **40,000** square meters along **Salagan River** in Barangay Casague, Sta. Cruz, Occidental Mindoro. The proposed area for extraction was subjected to field validation on 21 February 2023.

B. Findings and Observations

- a. The applied quarry site within Salagan River is accessible by any utility vehicle via an unpaved access road connected to a segment of JNR-Alacaak-JNR-Baclaran Provincial Road northwest of the site. It has an aerial distance of approximately five (5) kilometers northeast of an existing bridge along the National Highway in Sta. Cruz.
- b. The area is situated within an accumulation zone of the river's active channel, with the riverbed heavily silted with cobbles and sand to pebble-sized deposits.

- c. Boundary markers and “Notice to the Public” signboard were not observed during the inspection.
- d. Upon checking, Mr. Venturina has acquired the following requisite documents:
 - Area Status Clearance under a proponent name Jenelyn Noble issued on 08 September 2020 by the MGB MIMAROPA Region.
 - Environmental Compliance Certificate (ECC-OL-R4B-2022-0019) under a proponent name Jenelyn Noble issued on 09 February 2022 by the EMB MIMAROPA Region.
 - Approval of Transfer/Assignment of Project Ownership from Ms. Jenelyn Noble to Mr. Nestor Venturina issued on 20 March 2023 by the Office of the Provincial Governor.

C. Comments and Recommendations

Hereunder are the comments and recommendations of the undersigned in view of the foregoing findings:

- a. The observed volume of aggregates within the applied CSAG Permit area of Mr. Nestor Venturina has the capacity to support the extraction activity.
- b. As mentioned above, the existing ECC for this application is under a proponent name Jenelyn Noble. An **amendment to the ECC for the transfer of project ownership** from Ms. Noble to Mr. Venturina must then be obtained from the EMB MIMAROPA Region.
- c. The following conditions of the ECC, among others, must also be complied with:
 - The quarry site, with respect to the survey plan submitted, **shall be delineated with complete permanent markers**. If not possible, it is recommended to situate visible markers on trees or permanent structures along the riverbank pointing to the relative location of the permit area.
 - A **“Notice to the Public” billboard** must be installed near the extraction and stockpiling sites and/or at entry and exit points in the vicinity.
 - All recommendations cited in the submitted MGB-accepted/approved Geological Assessment Report (GAR) shall be undertaken at all phases of the project.

In consideration of the above findings, the undersigned hereby recommends the Commercial Sand and Gravel (CSAG) Permit application of Mr. Nestor Venturina for **pending approval** until the advised actions are taken.

8. MELJOUZ D. PEREZ

A. General Information

The Commercial Sand and Gravel (CSAG) Permit application of Mr. Meljouz D. Perez, a resident of Payompon, Mamburao, Occidental Mindoro, covers a total area of **45,070** square meters along **Pagbahan River** in Barangay Talabaan, Mamburao, Occidental Mindoro. The proposed area for extraction was subjected to field validation on 21 February 2023.

B. Findings and Observations

- a. The applied quarry site within Pagbahan River is accessible by any utility vehicle either passing through the river channel from the National Highway southwest of the site or via unpaved/rough access roads connected to the JNR-Alacaak-JNR-Barahan Provincial Road. It has an aerial distance of approximately three (3) kilometers northeast of the Pagbahan Bridge.
- b. Majority of the area is situated within an accumulation zone of the river which was heavily silted with coarse sand to cobble-sized deposits. It was observed that a portion of the site's eastern boundary covered the adjacent riverbanks overgrown with vegetation.
- c. Presence of gabion dike was also noted near the site. According to available satellite imagery, it is located approximately 300 meters south of the applied area.
- d. Boundary markers and "Notice to the Public" signboard were not observed during the site inspection.
- e. Upon checking, Mr. Perez has already secured the following requisite documents:
 - Area Status Clearance endorsed and issued on 16 October 2020 by the MGB MIMAROPA Region.
 - Environmental Compliance Certificate (ECC-OL-R4B-2022-0007) issued on 11 January 2022 by the EMB MIMAROPA Region.

C. Comments and Recommendations

Hereunder are the comments and recommendations of the undersigned in view of the foregoing findings:

- a. The observed volume of aggregates within the applied CSAG Permit area of Mr. Meljouz D. Perez has the capacity to support the extraction activity.
- b. Quarrying activities must be carried out in the central portion of the applied site.
- c. The following conditions of the ECC, among others, must also be complied with:
 - The quarry site, with respect to the survey plan submitted, **shall be delineated with complete permanent markers**. If not possible, it is recommended to situate visible markers on trees or permanent structures along the riverbank pointing to the relative location of the permit area.
 - A **"Notice to the Public" billboard** must be installed near the extraction and stockpiling sites and/or at entry and exit points in the vicinity.
 - All recommendations cited in the submitted MGB-accepted/approved Geological Assessment Report (GAR) shall be undertaken at all phases of the project.

In consideration of the above findings, the undersigned hereby recommends the Commercial Sand and Gravel (CSAG) Permit application of Mr. Meljouz D. Perez for **pending approval** until the advised actions are taken.

9. ERNESTO D. PEREZ, JR.

A. General Information

The Commercial Sand and Gravel (CSAG) Permit application of Mr. Ernesto D. Perez, a resident of Mamburao, Occidental Mindoro, covers a total area of **15,000** square meters along **Pagbahan River** in Barangay Talabaan, Mamburao, Occidental Mindoro. The proposed area for extraction was subjected to field validation on 20 February 2023.

B. Findings and Observations

- a. The applied quarry site within Pagbahan River is accessible by any utility vehicle passing through the river channel via an access road connected to a segment of the National Highway west of the site. It has aerial distance of approximately 1.07 kilometers northeast of the Pagbahan Bridge.
- b. The area is situated within an accumulation zone of the river's active channel, which was heavily silted with predominantly fine sand to pebbles with presence of cobble-sized deposits.
- c. Presence of gabion dike was noted near the site approximately 600 meters to the east according to available satellite imagery.
- d. Boundary markers and "Notice to the Public" signboard were not present during the site inspection.
- e. Upon checking, Mr. Perez has already secured the following requisite documents:
 - Area Status Clearance endorsed and issued on 29 July 2020 by the MGB MIMAROPA Region.
 - Environmental Compliance Certificate (ECC-OL-R4B-2021-0156) issued on 19 December 2021 by the EMB MIMAROPA Region.

C. Comments and Recommendations

Hereunder are the comments and recommendations of the undersigned in view of the foregoing findings:

- a. The observed volume of aggregates within the applied CSAG Permit area of Mr. Ernesto D. Perez has the capacity to support the extraction activity.
- b. The following conditions of the ECC, among others, must also be complied with:
 - The quarry site, with respect to the survey plan submitted, **shall be delineated with complete permanent markers**. If not possible, it is recommended to situate visible markers on trees or permanent structures along the riverbank pointing to the relative location of the permit area.
 - A **"Notice to the Public" billboard** must be installed near the extraction and stockpiling sites and/or at entry and exit points in the vicinity.
 - All recommendations cited in the submitted MGB-accepted/approved Geological Assessment Report (GAR) shall be undertaken at all phases of the project.

In consideration of the above findings, the undersigned hereby recommends the Commercial Sand and Gravel (CSAG) Permit application of Mr. Ernesto D. Perez, Jr. for **pending approval** until the advised actions are taken.

10. AMCEL S. RECIO

A. General Information

The Commercial Sand and Gravel (CSAG) Permit application of Mr. Amcel S. Recio, a resident of McKinley Hills, Taguig City, Metro Manila, covers a total area of **30,000** square meters along **Pagbahan River** in Barangay Talabaan, Mamburao, Occidental Mindoro. The proposed area for extraction was subjected to field validation on 20 February 2023.

B. Findings and Observations

- a. The applied quarry site within Pagbahan River is accessible by any utility vehicle passing through the river channel via an access road connected to a segment of the National Highway west of the site. It has an aerial distance of approximately 1.5 kilometers east of the Pagbahan Bridge.
- b. The area is situated within an accumulation zone of the river's active channel, which was heavily silted with predominantly coarse sand to pebbles with cobble-sized deposits. It was observed that the southern portion of the site is adjacent the actively eroding riverbank.
- c. Presence of gabion dike was noted near the site. According to available satellite imagery, it is located approximately 300 meters northeast of the applied area.
- d. Boundary markers and "Notice to the Public" signboard were not present during the site inspection.
- e. Upon checking, Mr. Recio has already secured the following requisite documents:
 - Area Status Clearance endorsed and issued on 05 March 2021 by the MGB MIMAROPA Region.
 - Environmental Compliance Certificate (ECC-OL-R4B-2021-0137) issued on 03 November 2021 by the EMB MIMAROPA Region.

C. Comments and Recommendations

Hereunder are the comments and recommendations of the undersigned in view of the foregoing findings:

- a. The observed volume of aggregates within the applied CSAG Permit area of Mr. Amcel S. Recio has the capacity to support the extraction activity.
- b. Quarrying activities must be carried out in the central portion of the applied site, and extraction near the boundary adjacent to the actively eroding riverbank must be avoided.
- c. The following conditions of the ECC, among others, must also be complied with:

- The quarry site, with respect to the survey plan submitted, **shall be delineated with complete permanent markers**. If not possible, it is recommended to situate visible markers on trees or permanent structures along the riverbank pointing to the relative location of the permit area.
- A **“Notice to the Public” billboard** must be installed near the extraction and stockpiling sites and/or at entry and exit points in the vicinity.
- All recommendations cited in the submitted MGB-accepted/approved Geological Assessment Report (GAR) shall be undertaken at all phases of the project.

In consideration of the above findings, the undersigned hereby recommends the Commercial Sand and Gravel (CSAG) Permit application of Mr. Amcel S. Recio for **pending approval** until the advised actions are taken.

11. RHONNA MAY N. MIÑON

A. General Information

The Commercial Sand and Gravel (CSAG) Permit application of Ms. Rhonna May N. Miñon, a resident of Tubili, Paluan, Occidental Mindoro, covers a total area of **30,000** square meters along **Tiquian River** in Barangay Tubili, Paluan, Occidental Mindoro. The proposed area for extraction was subjected to field validation on 22 February 2023.

B. Findings and Observations

- The applied quarry site within Tuquian River is accessible by any utility vehicle passing through the river channel via an access road connected to a segment of Mamburao-Paluan Road west of the site. It has aerial distance of approximately 130 meters east of the provincial bridge along the aforesaid road.
- Majority of the area is situated within accumulation zones of the river’s active channel, which was heavily silted predominantly of pebbles to cobbles with sand-sized deposits.
- Boundary markers and “Notice to the Public” signboard were not observed during the site inspection.
- Upon checking, Ms. Miñon has already secured the following requisite documents:
 - Area Status Clearance endorsed and issued on 18 September 2020 by the MGB MIMAROPA Region.
 - Environmental Compliance Certificate (ECC-OL-R4B-2022-0021) issued on 09 February 2022 by the EMB MIMAROPA Region.
 - Clearance from the Office of the Provincial Engineer allowing extraction activities within the one (1) kilometer buffer zone of the bridge.

C. Comments and Recommendations

Hereunder are the comments and recommendations of the undersigned in view of the foregoing findings:

- a. The observed volume of aggregates within the applied CSAG Permit area of Ms. Rhonna May N. Miñon has the capacity to support the extraction activity.
- b. The following conditions of the ECC, among others, must also be complied with:
 - The quarry site, with respect to the survey plan submitted, **shall be delineated with complete permanent markers**. If not possible, it is recommended to situate visible markers on trees or permanent structures along the riverbank pointing to the relative location of the permit area.
 - A **“Notice to the Public” billboard** must be installed near the extraction and stockpiling sites and/or at entry and exit points in the vicinity.
 - All recommendations cited in the submitted MGB-accepted/approved Geological Assessment Report (GAR) shall be undertaken at all phases of the project.

In consideration of the above findings, the undersigned hereby recommends the Commercial Sand and Gravel (CSAG) Permit application of Ms. Rhonna May N. Miñon for **pending approval** until the advised actions are taken.

12. JASON FARLEY A. LEGASPI

A. General Information

The Commercial Sand and Gravel (CSAG) Permit application of Mr. Jason Farley A. Legaspi, a resident of Paluan, Occidental Mindoro, covers a total area of **27,695** square meters along **Tubili River** in Barangay Tubili, Paluan, Occidental Mindoro. The proposed area for extraction was subjected to field validation on 22 February 2023.

B. Findings and Observations

- a. The applied quarry site within the downstream portion of Tubili River is accessible by any utility vehicle passing through the river channel via an unpaved access road connected to a segment of the Mamburao-Paluan Road east of the site.
- b. The northern boundary of the site has an aerial distance of approximately 600 meters from Tubili Bridge, and its eastern boundary about 170 meters from a provincial bridge along the abovementioned road.
- c. The area is situated along the river's active channel and has an accumulation zone with deposits ranging from sand to cobble sizes. A portion of the site's eastern boundary is adjacent the actively eroding riverbank.
- d. Boundary markers and “Notice to the Public” signboard were not observed during the site inspection.
- e. Upon checking, Mr. Legaspi has already secured the following requisite documents:

- Area Status Clearance endorsed and issued on 05 January 2020 by the MGB MIMAROPA Region.
- Environmental Compliance Certificate (ECC-OL-R4B-2022-0047) issued on 03 March 2022 by the EMB MIMAROPA Region.
- Clearance from the Office of the Provincial Engineer allowing extraction activities within the one (1) kilometer buffer zone of the bridges.

C. Comments and Recommendations

Hereunder are the comments and recommendations of the undersigned in view of the foregoing findings:

- a. The observed volume of aggregates within the applied CSAG Permit area of Mr. Jason Farley A. Legaspi has the capacity to support the extraction activity.
- b. The following conditions of the ECC, among others, must also be complied with:
 - The quarry site, with respect to the survey plan submitted, **shall be delineated with complete permanent markers**. If not possible, it is recommended to situate visible markers on trees or permanent structures along the riverbank pointing to the relative location of the permit area.
 - A **“Notice to the Public” billboard** must be installed near the extraction and stockpiling sites and/or at entry and exit points in the vicinity.
 - All recommendations cited in the submitted MGB-accepted/approved Geological Assessment Report (GAR) shall be undertaken at all phases of the project.

In consideration of the above findings, the undersigned hereby recommends the Commercial Sand and Gravel (CSAG) Permit application of Mr. Jason Farley A. Legaspi for **pending approval** until the advised actions are taken.

13. AILSA FAE A. VENTURERO

A. General Information

The Commercial Sand and Gravel (CSAG) Permit application of Ms. Ailsa Fae A. Venturero, a resident of Sta Cruz, Occidental Mindoro, covers a total area of **10,000** square meters along **Salagan River** in Barangay Casague, Sta Cruz, Occidental Mindoro. The proposed area for extraction was subjected to field validation on 21 February 2023.

B. Findings and Observations

- a. The applied quarry site within Salagan River is accessible by any utility vehicle via an unpaved access road connected to a segment of the barangay road network west of the site. According to available satellite imagery, it has an aerial distance of approximately 1.7 kilometers northeast of an existing bridge along a segment of the National Highway in Sta. Cruz.

- b. Majority of the area is situated within an accumulation zone of the river's active channel, which was heavily silted predominantly with sand to pebble-sized deposits.
- c. Both boundary markers and "Notice to the Public" signboard were not observed during the site inspection.
- d. Upon checking, Ms. Venturero has already acquired the following requisite documents:
 - Area Status Clearance under a proponent name Allan Venturero endorsed and issued on 27 October 2020 by the MGB MIMAROPA Region.
 - Environmental Compliance Certificate (ECC-OL-R4B-2022-0053) under a proponent name Allan Venturero issued on 21 March 2022 by the EMB MIMAROPA Region.
 - Approval of Transfer/Assignment of Project Ownership from Mr. Allan Venturero to Ms. Ailsa Fae Venturero issued on 20 March 2023 by the Office of the Provincial Governor.

C. Comments and Recommendations

Hereunder are the comments and recommendations of the undersigned in view of the foregoing findings:

- a. The observed volume of aggregates within the applied CSAG Permit area of Mr. Allan C. Venturero has the capacity to support the extraction activity.
- b. As mentioned above, the existing ECC for this application is under a proponent name Allan Venturero. An **amendment to the ECC for the transfer of project ownership** from Mr. Allan Venturero to Ms. Ailsa Venturero must then be obtained from the EMB MIMAROPA Region
- c. The following conditions of the ECC, among others, must also be complied with:
 - The quarry site, with respect to the survey plan submitted, **shall be delineated with complete permanent markers**. If not possible, it is recommended to situate visible markers on trees or permanent structures along the riverbank pointing to the relative location of the permit area.
 - A **"Notice to the Public" billboard** must be installed near the extraction and stockpiling sites and/or at entry and exit points in the vicinity.
 - All recommendations cited in the submitted MGB-accepted/approved Geological Assessment Report (GAR) shall be undertaken at all phases of the project.

In consideration of the above findings, the undersigned hereby recommends the Commercial Sand and Gravel (CSAG) Permit application of Ms. Ailsa Fae A. Venturero for **pending approval** until the advised actions are taken.

14. ANGELICA D. CASTRO

A. General Information

The Commercial Sand and Gravel (CSAG) Permit application of Ms. Angelica D. Castro, a resident of Tuban, Sablayan, Occidental Mindoro, covers a total area of **49,995** square meters along **Mompong River** in Barangay San Nicolas, Sablayan, Occidental Mindoro. The proposed area for extraction was subjected to field validation on 24 February 2023.

B. Findings and Observations

- a. The applied quarry site within Mompong River is accessible by any utility vehicle via access road network connected to a segment of Mindoro West Coastal Road about one (1) kilometer aerial distance north of the site.
- b. The area is situated within an accumulation zone/island bar of the river's active channel, heavily silted with predominantly sand to cobble-sized deposits. Active riverbank erosion was observed to the north of the applied area.
- c. Flood control concrete dike/riverbank protection structure was noted west of the site with an aerial distance of approximately 400 meters according to available satellite imagery.
- d. A "Notice to the Public" signboard was placed at the vicinity. Boundary markers, however, were not observed.
- e. Upon checking, Ms. Castro has already secured the following requisite documents:
 - Area Status Clearance endorsed and issued on 28 February 2020 by the MGB MIMAROPA Region.
 - Environmental Compliance Certificate (ECC-OL-R4B-2020-0153) issued on 23 July 2020 by the EMB MIMAROPA Region.
 - Quarry Clearance, allowing extraction activities within the one (1) kilometer buffer zone of the concrete dike, issued on 10 May 2021 by the DPWH Mindoro Occidental District Engineering Office.

C. Comments and Recommendations

Hereunder are the comments and recommendations of the undersigned in view of the foregoing findings:

- a. The observed volume of aggregates within the applied CSAG Permit area of Ms. Angelica D. Castro has the capacity to support the extraction activity.
- b. The following conditions of the ECC, among others, must also be complied with:
 - The quarry site, with respect to the survey plan submitted, **shall be delineated with complete permanent markers**. If not possible, it is recommended to situate visible markers on trees or permanent structures along the riverbank pointing to the relative location of the permit area.

In consideration of the above findings, the undersigned hereby recommends the Commercial Sand and Gravel (CSAG) Permit application of Ms. Angelica D. Castro for **pending approval** until the advised actions are taken.

15. JOHN RICRIC L. BALDERAS

A. General Information

The Commercial Sand and Gravel (CSAG) Permit application of Mr. John Ricric L. Balderas, a resident of Sablayan, Occidental Mindoro, covers a total area of **20,000** square meters along **Mompong River** in Barangay Sta Lucia, Sablayan, Occidental Mindoro. The proposed area for extraction was subjected to field validation on 24 February 2023.

B. Findings and Observations

- a. The applied quarry site within Mompong River is accessible by any utility vehicle via access roads connected to a segment of Mindoro West Coastal Road northwest of the site.
- b. The area is situated within the dried portion/accumulation zone of the river's active channel, heavily silted with predominantly sand and pebble to cobble-sized deposits.
- c. Gabion dikes were observed during the inspection about 500 meters northwest of the site according to available satellite imagery. An intake structure was also noted with an aerial distance of approximately 230 meters southwest of the applied area, within the one (1) kilometer buffer zone of the structure.
- d. A "Notice to the Public" signboard was installed at the vicinity. Complete boundary markers, however, were not observed.
- e. Upon checking, Mr. Balderas has already secured the following requisite documents:
 - Area Status Clearance endorsed and issued on 26 July 2019 by the MGB MIMAROPA Region.
 - Environmental Compliance Certificate (ECCR4B-1504-0051) Minor Amendment issued on 05 August 2019 by the EMB MIMAROPA Region.
 - Certification indicating that the applied quarry area is outside the buffer zone of the main intake structure of Mompong River Irrigation System issued on 08 June 2022 by the NIA Occidental Mindoro Irrigation Management Office.

C. Comments and Recommendations

Hereunder are the comments and recommendations of the undersigned in view of the foregoing findings:

- a. The observed volume of aggregates within the applied CSAG Permit area of Mr. John Ricric L. Balderas has the capacity to support the extraction activity.
- b. The following conditions of the ECC, among others, must also be complied with:

- The quarry site, with respect to the survey plan submitted, **shall be delineated with complete permanent markers**. If not possible, it is recommended to situate visible markers on trees or permanent structures along the riverbank pointing to the relative location of the permit area.

In consideration of the above findings, the undersigned hereby recommends the Commercial Sand and Gravel (CSAG) Permit application of Mr. John Ricric L. Balderas for **pending approval** until the advised actions are taken.

16. MARK ANTHONY G. SILAO

A. General Information

The Commercial Sand and Gravel (CSAG) Permit application of Mr. Mark Anthony G. Silao, a resident of Sablayan, Occidental Mindoro, covers a total area of **40,170** square meters along **Mompong River** in Barangay Batong-Buhay, Sablayan, Occidental Mindoro. The proposed area for extraction was subjected to field validation on 24 February 2023.

B. Findings and Observations

- The applied quarry site within Mompong River is accessible by any utility vehicle via access roads connected to a segment of Mindoro West Coastal Road about one (1) kilometer northeast of the site.
- Majority of the applied area is situated within an accumulation zone of the river's active channel, heavily silted with predominantly sand to cobble-sized deposits.
- A gabion dike was noted within the boundaries of the applied site.
- Both boundary markers and "Notice to the Public" signboard were not observed during the site inspection.
- Upon checking, Mr. Silao has already acquired the following requisite documents:
 - Area Status Clearance endorsed and issued on 30 September 2019 by the MGB MIMAROPA Region.
 - Environmental Compliance Certificate (ECC-R4B-0805-120-2236) issued on 07 July 2008 by the EMB MIMAROPA Region.

C. Comments and Recommendations

Hereunder are the comments and recommendations of the undersigned in view of the foregoing findings:

- The observed volume of aggregates within the applied CSAG Permit area of Mr. Mark Anthony G. Silao has the capacity to support the extraction activity.
- The following conditions of the ECC, among others, must also be complied with:
 - The quarry site, with respect to the survey plan submitted, **shall be delineated with complete permanent markers**. If not possible, it is recommended to situate visible

markers on trees or permanent structures along the riverbank pointing to the relative location of the permit area.

In consideration of the above findings, the undersigned hereby recommends the Commercial Sand and Gravel (CSAG) Permit application of Mr. Mark Anthony G. Silao for **pending approval** until the advised actions are taken.

17. JOSEPH MARI L. BALDERAS

A. General Information

The Commercial Sand and Gravel (CSAG) Permit application of Mr. Joseph Mari L. Balderas, a resident of Sta. Lucia, Sablayan, Occidental Mindoro, covers a total area of **20,000** square meters along **Mompong River** in Barangay Malisbong, Sablayan, Occidental Mindoro. The proposed area for extraction was subjected to field validation on 24 February 2023.

B. Findings and Observations

- a. The applied quarry site within Mompong River is accessible by any utility vehicle via unpaved access road connected to a segment Penal Colony Road about 500 meters southeast of the site. According to available satellite imagery, it has an aerial distance of approximately 1.05 kilometers northeast of an existing bridge along a segment of the National Highway in Sablayan.
- b. Majority of the area is situated within the dried portion/accumulation zone of the river's active channel, heavily silted with predominantly sand and pebble to cobble-sized deposits.
- c. Both boundary markers and "Notice to the Public" signboard were not observed during the site inspection.
- d. Upon checking, Mr. Balderas has already secured the following requisite documents:
 - Area Status Clearance endorsed and issued on 15 March 2019 by the MGB MIMAROPA Region.
 - Environmental Compliance Certificate (ECC-R4B-1204-0038) Minor Amendment issued on 05 August 2019 by the EMB MIMAROPA Region.

C. Comments and Recommendations

Hereunder are the comments and recommendations of the undersigned in view of the foregoing findings:

- a. The observed volume of aggregates within the applied CSAG Permit area of Mr. Joseph Mari L. Balderas has the capacity to support the extraction activity.
- b. The following conditions of the ECC, among others, must also be complied with:

- The quarry site, with respect to the survey plan submitted, **shall be delineated with complete permanent markers**. If not possible, it is recommended to situate visible markers on trees or permanent structures along the riverbank pointing to the relative location of the permit area.

In consideration of the above findings, the undersigned hereby recommends the Commercial Sand and Gravel (CSAG) Permit application of Mr. Joseph Mari L. Balderas for **pending approval** until the advised actions are taken.

18. CORNELIO G. DALANGIN

A. General Information

The Commercial Sand and Gravel (CSAG) Permit application of Mr. Cornelio G. Dalangin, a resident of Sto Niño, Sablayan, Occidental Mindoro, covers a total area of **10,000** square meters along **Paetan River** in Barangay Paetan, Sablayan, Occidental Mindoro. The proposed area for extraction was subjected to field validation on 24 February 2023.

B. Findings and Observations

- The applied quarry site within Viga River is accessible by any utility vehicle passing through the river channel via an unpaved access road connected to a segment of the barangay road network in Barangay Paetan, south of the site.
- The area is situated within the dried portion/accumulation zone of the river's active channel, heavily silted with primarily sand to cobble-sized deposits.
- A "Notice to the Public" signboard was installed at the vicinity. Boundary markers, however, were not observed during the inspection.
- Upon checking, Mr. Dalangin has already acquired the following requisite documents:
 - Area Status Clearance endorsed and issued on 22 June 2018 by the MGB MIMAROPA Region.
 - Environmental Compliance Certificate (ECC-4B-112-OCCMIN-303-2002) issued on 04 September 2002 and its amendment dated 22 June 2020 by the EMB MIMAROPA Region.

C. Comments and Recommendations

Hereunder are the comments and recommendations of the undersigned in view of the foregoing findings:

- The observed volume of aggregates within the applied CSAG Permit area of Mr. Cornelio G. Dalangin has the capacity to support the extraction activity.
- The following conditions of the ECC, among others, must also be complied with:
 - The quarry site, with respect to the survey plan submitted, **shall be delineated with complete permanent markers**. If not possible, it is recommended to situate visible

markers on trees or permanent structures along the riverbank pointing to the relative location of the permit area.

In consideration of the above findings, the undersigned hereby recommends the Commercial Sand and Gravel (CSAG) Permit application of Mr. Cornelio G. Dalangin for **pending approval** until the advised actions are taken.

19. ROMANA T. BILON

A. General Information

The Commercial Sand and Gravel (CSAG) Permit application of Ms. Romana T. Bilon, a resident of Payompon, Mamburao, Occidental Mindoro, covers a total area of **10,000** square meters along **Pagbahan River** in Barangay Alacaak, Sta Cruz, Occidental Mindoro. The proposed area for extraction was subjected to field validation on 21 February 2023.

B. Findings and Observations

- a. The applied quarry site within Pagbahan River is accessible by any utility vehicle passing through the river channel via an unpaved access road connected to a segment of the National Highway, west of the site.
- b. According to available satellite imagery, the site has an aerial distance of approximately 1.1 kilometers east of the existing Pagbahan Bridge. Presence of gabion dike was noted approximately 650 meters northeast of the site.
- c. The area is situated with the accumulation zone/island bar of the river's active channel, heavily silted with predominantly sand to pebble-sized deposits.
- d. Both boundary markers and "Notice to the Public" signboard were not observed during the inspection.
- e. Upon checking, Ms. Bilon has already acquired the following requisite documents:
 - a. Area Status Clearance endorsed and issued on 07 December 2020 by the MGB MIMAROPA Region.
 - b. Environmental Compliance Certificate (ECC-R4B-1408-0085) issued on 09 February 2015 by the EMB MIMAROPA Region.

C. Comments and Recommendations

Hereunder are the comments and recommendations of the undersigned in view of the foregoing findings:

- a. The observed volume of aggregates within the applied CSAG Permit area of Ms. Romana T. Bilon has the capacity to support the extraction activity.
- b. The following conditions of the ECC, among others, must also be complied with:
 - The quarry site, with respect to the survey plan submitted, **shall be delineated with complete permanent markers**. If not possible, it is recommended to situate visible

markers on trees or permanent structures along the riverbank pointing to the relative location of the permit area.

- A **“Notice to the Public” billboard** must be installed near the extraction and stockpiling sites and/or at entry and exit points in the vicinity.

In consideration of the above findings, the undersigned hereby recommends the Commercial Sand and Gravel (CSAG) Permit application of Ms. Romana T. Bilon for **pending approval** until the advised actions are taken.

20. HENRY U. AQUINO

A. General Information

The Commercial Sand and Gravel (CSAG) Permit application of Mr. Henry U. Aquino, a resident of Sta Cruz, Occidental Mindoro, covers a total area of **10,000** square meters along **Pagbahan River** in Barangay Alacaak, Sta Cruz, Occidental Mindoro. The proposed area for extraction was subjected to field validation on 21 February 2023.

B. Findings and Observations

- a. The applied quarry site within Pagbahan River is accessible by any utility vehicle passing through the river channel via an unpaved access road connected to a segment of the National Highway, west of the site.
- b. According to available satellite imagery, the site has an aerial distance of approximately 880 meters northeast of the existing Pagbahan Bridge, within the one (1) kilometer buffer zone of the structure.
- c. The area is situated within the accumulation zone/island bar of the river's active channel, a portion of which is already overgrown with shrubs. It is heavily silted with predominantly coarse sand to cobble-sized deposits.
- d. Both boundary markers and “Notice to the Public” signboard were not observed during the inspection.
- e. Upon checking, Mr. Aquino has already acquired the following requisite documents:
 - Area Status Clearance issued by the MGB MIMAROPA Region.
 - Environmental Compliance Certificate (ECC-48-092-OCMIN-2236-2006) issued on 11 July 2006 by the EMB MIMAROPA Region.
 - Quarry Clearance, allowing extraction activities within the one (1) kilometer buffer zone of the bridge, issued on 10 May 2021 by the DPWH Mindoro Occidental District Engineering Office.

C. Comments and Recommendations

Hereunder are the comments and recommendations of the undersigned in view of the foregoing findings:

- a. The observed volume of aggregates within the applied CSAG Permit area of Mr. Henry U. Aquino has the capacity to support the extraction activity.
- b. The following conditions of the ECC, among others, must also be complied with:
 - The quarry site, with respect to the survey plan submitted, **shall be delineated with complete permanent markers**. If not possible, it is recommended to situate visible markers on trees or permanent structures along the riverbank pointing to the relative location of the permit area.
 - A **“Notice to the Public” billboard** must be installed near the extraction and stockpiling sites and/or at entry and exit points in the vicinity.

In consideration of the above findings, the undersigned hereby recommends the Commercial Sand and Gravel (CSAG) Permit application of Mr. Henry U. Aquino for **pending approval** until the advised actions are taken.

21. LIEZEL F. GONZALES

A. General Information

The Commercial Sand and Gravel (CSAG) Permit application of Ms. Liezel F. Gonzales, a resident of Sta Cruz, Occidental Mindoro, covers a total area of **33,643** square meters along **Salagan River** in Barangay Casague, Sta Cruz, Occidental Mindoro. The proposed area for extraction was subjected to field validation on 08 March 2023.

B. Findings and Observations

- a. The applied quarry site within Salagan River is accessible by any utility vehicle passing through the river channel via an unpaved access road connected to a segment of JNR-Alacaak-JNR-Pagbahan Provincial Road, north of the site.
- b. Field validation revealed that the applied area is within the one (1) kilometer buffer zone of a NIA intake structure located to the west of the site.
- c. Majority of the area is situated within the accumulation zone/island bar of the river's active channel, a portion of which is already overgrown with shrubs. It is heavily silted with predominantly coarse sand to cobble-sized deposits.
- d. Both boundary markers and “Notice to the Public” signboard were not observed during the inspection.
- e. Upon checking, Ms. Gonzales has already acquired the following requisite documents:
 - Area Status Clearance under a proponent name Gerwin D. Mendez issued by the MGB MIMAROPA Region.
 - Environmental Compliance Certificate (ECC-OL-R4B-2017-0130) under a proponent name Gerwin D. Mendez issued by the EMB MIMAROPA Region.
 - Approval of Transfer/Assignment of Project Ownership from Mr. Gerwin Mendez to Ms. Liezel Gonzales issued on 20 March 2023 by the Office of the Provincial Governor.

C. Comments and Recommendations

Hereunder are the comments and recommendations of the undersigned in view of the foregoing findings:

- a. The observed volume of aggregates within the applied CSAG Permit area of Ms. Liezel F. Gonzales has the capacity to support the extraction activity.
- b. Ms. Gonzales is required to **acquire the necessary clearances and/or formal consent from the National Irrigation Administration (NIA)** or whichever authority is concerned, allowing extraction activities within the one (1) kilometer buffer zone of the intake structure, as specified in Section 79.a of DAO 2010-21.
- c. As mentioned above, the existing ECC for this application is under a proponent name Gerwin Mendez. An **amendment to the ECC for the transfer of project ownership** from Mr. Mendez to Ms. Gonzales must then be obtained from the EMB MIMAROPA Region.
- d. The following conditions of the ECC, among others, must also be complied with:
 - The quarry site, with respect to the survey plan submitted, **shall be delineated with complete permanent markers**. If not possible, it is recommended to situate visible markers on trees or permanent structures along the riverbank pointing to the relative location of the permit area.
 - A **“Notice to the Public” billboard** must be installed near the extraction and stockpiling sites and/or at entry and exit points in the vicinity.

In consideration of the above findings, the undersigned hereby recommends the Commercial Sand and Gravel (CSAG) Permit application of Ms. Liezel F. Gonzales for **pending approval** until the advised actions are taken.

22. GINA N. BRIONES

A. General Information

The Commercial Sand and Gravel (CSAG) Permit application of Ms. Gina N. Briones, a resident of Fatima, Mamburao, Occidental Mindoro, covers a total area of **10,000** square meters along **Pagbahan River** in Barangay Talabaan, Mamburao, Occidental Mindoro. The proposed area for extraction was subjected to field validation on 20 February 2023.

B. Findings and Observations

- a. The applied quarry site within Pagbahan River is accessible by any utility vehicle passing through the river channel via an unpaved access road connected to a segment of the National Highway, west of the site.

- b. According to available satellite imagery, the site has an aerial distance of approximately 1.2 kilometers northeast of the existing Pagbahan Bridge. Presence of gabion dikes approximately 450 meters northeast of the area was also noted during the inspection.
- c. Majority of the area is situated within an accumulation zone/island bar of the river's active channel, heavily silted with predominantly coarse sand to cobble-sized deposits.
- d. Both boundary markers and "Notice to the Public" signboard were not observed during the inspection.
- e. Upon checking, Ms. Briones has already secured the following requisite documents:
 - Area Status Clearance endorse and issued on 22 June 2018 by the MGB MIMAROPA Region.
 - Environmental Compliance Certificate (ECC-4B-0902-032-2236) issued on 24 February 2009 and its amendment dated 21 March 2016 by the EMB MIMAROPA Region.

C. Comments and Recommendations

Hereunder are the comments and recommendations of the undersigned in view of the foregoing findings:

- a. The observed volume of aggregates within the applied CSAG Permit area of Ms. Gina N. Briones has the capacity to support the extraction activity.
- b. The following conditions of the ECC, among others, must also be complied with:
 - The quarry site, with respect to the survey plan submitted, **shall be delineated with complete permanent markers**. If not possible, it is recommended to situate visible markers on trees or permanent structures along the riverbank pointing to the relative location of the permit area.
 - A **"Notice to the Public" billboard** must be installed near the extraction and stockpiling sites and/or at entry and exit points in the vicinity.

In consideration of the above findings, the undersigned hereby recommends the Commercial Sand and Gravel (CSAG) Permit application of Ms. Gina N. Briones for **pending approval** until the advised actions are taken.

23. NORMAN RIEL F. SOTTO

A. General Information

The Commercial Sand and Gravel (CSAG) Permit application of Mr. Norman Riel F. Sotto, a resident of Payompon, Mamburao, Occidental Mindoro, covers a total area of **10,000** square meters along **Pagbahan River** in Barangay Talabaan, Mamburao, Occidental Mindoro. The proposed area for extraction was subjected to field validation on 20 February 2023.

B. Findings and Observations

- a. The applied quarry site within Pagbahan River is accessible by any utility vehicle passing through the river channel via an unpaved access road connected to a segment of the National Highway, west of the site. According to available satellite imagery, it has an aerial distance of approximately one (1) kilometer east of Pagbahan Bridge.
- b. Majority of the area is situated within an accumulation zone/island bar of the river's active channel, heavily silted with predominantly coarse sand to pebble-sized deposits.
- c. Both boundary markers and "Notice to the Public" signboard were not observed during the inspection.
- d. Upon checking, Mr. Sotto has already secured the following requisite documents:
 - Area Status Clearance issued on 29 July 2020 by the MGB MIMAROPA Region.
 - Environmental Compliance Certificate (ECC-OL-R4B-2018-0083) issued on 03 July 2018 by the EMB MIMAROPA Region.

C. Comments and Recommendations

Hereunder are the comments and recommendations of the undersigned in view of the foregoing findings:

- a. The observed volume of aggregates within the applied CSAG Permit area of Mr. Norman Riel F. Sotto has the capacity to support the extraction activity.
- b. The following conditions of the ECC, among others, must also be complied with:
 - The quarry site, with respect to the survey plan submitted, **shall be delineated with complete permanent markers**. If not possible, it is recommended to situate visible markers on trees or permanent structures along the riverbank pointing to the relative location of the permit area.
 - A **"Notice to the Public" billboard** must be installed near the extraction and stockpiling sites and/or at entry and exit points in the vicinity.

In consideration of the above findings, the undersigned hereby recommends the Commercial Sand and Gravel (CSAG) Permit application of Mr. Norman Riel F. Sotto for **pending approval** until the advised actions are taken.

24. GERARDO C. PEREZ

A. General Information

The Commercial Sand and Gravel (CSAG) Permit application of Mr. Gerardo C. Perez, a resident of Mamburao, Occidental Mindoro, covers a total area of **15,226** square meters along **Pagbahan River** in Barangay Talabaan, Mamburao, Occidental Mindoro. The proposed area for extraction was subjected to field validation on 21 February 2023.

B. Findings and Observations

- a. The applied quarry site within Pagbahan River is accessible by any utility vehicle either passing through the river channel from the National Highway southwest of the site or via access road network connected to the JNR-Alacaak-JNR-Barahan Provincial Road. It has an aerial distance of approximately 3.5 kilometers upstream from the Pagbahan Bridge.
- b. Majority of the area is situated within an accumulation zone of the river's active channel, which was heavily silted with coarse sand to cobble-sized deposits. It was observed that the eastern portion of the site covered the adjacent riverbank overgrown with vegetation/shrubs.
- c. Upon checking, Mr. Perez has already secured the following requisite documents:
 - Area Status Clearance issued on 16 July 2021 by the MGB MIMAROPA Region.
 - Environmental Compliance Certificate (ECC-OL-R4B-2017-0180) issued on 27 December 2017 by the EMB MIMAROPA Region.

C. Comments and Recommendations

Hereunder are the comments and recommendations of the undersigned in view of the foregoing findings:

- a. The observed volume of aggregates within the applied CSAG Permit area of Mr. Gerardo C. Perez has the capacity to support the extraction activity.
- b. Quarrying activities must be carried out in the central portion of the applied site. Extraction must be avoided at/near the riverbank covered by the site's boundaries.
- c. The following conditions of the ECC, among others, must also be complied with:
 - The quarry site, with respect to the survey plan submitted, **shall be delineated with complete permanent markers**. If not possible, it is recommended to situate visible markers on trees or permanent structures along the riverbank pointing to the relative location of the permit area.
 - A **"Notice to the Public" billboard** must be installed near the extraction and stockpiling sites and/or at entry and exit points in the vicinity.

In consideration of the above findings, the undersigned hereby recommends the Commercial Sand and Gravel (CSAG) Permit application of Mr. Gerardo C. Perez for **pending approval** until the advised actions are taken.

25. GLICERIO M. ALMERO, JR

A. General Information

The Commercial Sand and Gravel (CSAG) Permit application of Mr. Glicerio M. Almero, Jr., a resident of Payompon, Mamburao, Occidental Mindoro, covers a total area of **10,000** square meters along **Pagbahan River** in Barangay Talabaan, Mamburao, Occidental Mindoro. The proposed area for extraction was subjected to field validation on 20 February 2023.

B. Findings and Observations

- a. The applied quarry site within Pagbahan River is accessible by any utility vehicle passing through the river channel via an unpaved access road connected to a segment of the National Highway, west of the site. According to available satellite imagery, it has an aerial distance of approximately one (1) kilometer east of Pagbahan Bridge.
- b. Majority of the area is situated within an accumulation zone/island bar of the river's active channel, heavily silted with predominantly coarse sand to pebble-sized deposits.
- c. Both boundary markers and "Notice to the Public" signboard were not observed during the inspection.
- d. Upon checking, Mr. Almero has already secured the following requisite documents:
 - Area Status Clearance issued on 08 March 2019 by the MGB MIMAROPA Region.
 - Environmental Compliance Certificate (ECC-OL-R4B-2019-0189) issued on 22 July 2019 by the EMB MIMAROPA Region.

C. Comments and Recommendations

Hereunder are the comments and recommendations of the undersigned in view of the foregoing findings:

- a. The observed volume of aggregates within the applied CSAG Permit area of Mr. Glicerio M. Almero Jr. has the capacity to support the extraction activity.
- b. The following conditions of the ECC, among others, must also be complied with:
 - The quarry site, with respect to the survey plan submitted, **shall be delineated with complete permanent markers**. If not possible, it is recommended to situate visible markers on trees or permanent structures along the riverbank pointing to the relative location of the permit area.
 - A **"Notice to the Public" billboard** must be installed near the extraction and stockpiling sites and/or at entry and exit points in the vicinity.

In consideration of the above findings, the undersigned hereby recommends the Commercial Sand and Gravel (CSAG) Permit application of Mr. Glicerio M. Almero, Jr. for **pending approval** until the advised actions are taken.

26. MARICAR G. PEREZ

A. General Information

The Commercial Sand and Gravel (CSAG) Permit application of Ms. Maricar G. Perez, a resident of Payompon, Mamburao, Occidental Mindoro, covers a total area of **30,000** square meters along **Pagbahan River** in Barangay Talabaan, Mamburao, Occidental Mindoro. The proposed area for extraction was subjected to field validation on 20 February 2023.

B. Findings and Observations

- a. The applied quarry site within Pagbahan River is accessible by any utility vehicle passing through the river channel via an access road connected to a segment of the National Highway west of the site. It has an aerial distance of approximately 1.7 kilometers northeast of the Pagbahan Bridge.
- b. Majority of the area is situated within an accumulation zone/island bar of the river's active channel, which was heavily silted with predominantly coarse sand to cobble-sized deposits.
- c. Presence of gabion dike was noted at the site approximately 20 meters east of the applied area.
- d. Boundary markers and "Notice to the Public" signboard were not present during the site inspection.
- e. Upon checking, Ms. Perez has already secured the following requisite documents:
 - Area Status Clearance endorsed and issued on 18 September 2020 by the MGB MIMAROPA Region.
 - Environmental Compliance Certificate (ECC-OL-R4B-2021-0127) issued on 11 October 2021 by the EMB MIMAROPA Region.

C. Comments and Recommendations

Hereunder are the comments and recommendations of the undersigned in view of the foregoing findings:

- a. The observed volume of aggregates within the applied CSAG Permit area of Ms. Maricar G. Perez has the capacity to support the extraction activity.
- b. The following conditions of the ECC, among others, must also be complied with:
 - The quarry site, with respect to the survey plan submitted, **shall be delineated with complete permanent markers**. If not possible, it is recommended to situate visible markers on trees or permanent structures along the riverbank pointing to the relative location of the permit area.
 - A **"Notice to the Public" billboard** must be installed near the extraction and stockpiling sites and/or at entry and exit points in the vicinity.

In consideration of the above findings, the undersigned hereby recommends the Commercial Sand and Gravel (CSAG) Permit application of Ms. Maricar G. Perez for **pending approval** until the advised actions are taken.

27. BEVERLY ANN C. ONG

A. General Information

The Commercial Sand and Gravel (CSAG) Permit application of Ms. Beverly Ann C. Ong, a resident of Payompon, Mamburao, Occidental Mindoro, covers a total area of **10,000** square meters along **Pagbahan River** in Barangay Talabaan, Mamburao, Occidental Mindoro. The proposed area for extraction was subjected to field validation on 20 February 2023.

B. Findings and Observations

- a. The applied quarry site within Pagbahan River is accessible by any utility vehicle passing through the river channel via an access road connected to a segment of the National Highway west of the site. According to available satellite imagery, it has an aerial distance of approximately two (2) kilometers east of Pagbahan Bridge.
- b. The area is situated within an accumulation zone/island bar of the river's active channel, which was heavily silted with predominantly coarse sand to cobble-sized deposits.
- c. Presence of gabion dike was noted adjacent to the applied area.
- d. Boundary markers and "Notice to the Public" signboard were not present during the site inspection.
- e. Upon checking, Ms. Ong has already secured the following requisite documents:
 - Area Status Clearance issued on 24 March 2021 by the MGB MIMAROPA Region.
 - Environmental Compliance Certificate (ECC-OL-R4B-2019-0219) issued on 17 August 2019 by the EMB MIMAROPA Region.

C. Comments and Recommendations

Hereunder are the comments and recommendations of the undersigned in view of the foregoing findings:

- a. The observed volume of aggregates within the applied CSAG Permit area of Ms. Beverly Ann C. Ong has the capacity to support the extraction activity.
- b. The following conditions of the ECC, among others, must also be complied with:
 - The quarry site, with respect to the survey plan submitted, **shall be delineated with complete permanent markers**. If not possible, it is recommended to situate visible markers on trees or permanent structures along the riverbank pointing to the relative location of the permit area.
 - A **"Notice to the Public" billboard** must be installed near the extraction and stockpiling sites and/or at entry and exit points in the vicinity.

In consideration of the above findings, the undersigned hereby recommends the Commercial Sand and Gravel (CSAG) Permit application of Ms. Beverly Ann C. Ong for **pending approval** until the advised actions are taken.

28. RICKY B. MENDOZA

A. General Information

The Commercial Sand and Gravel (CSAG) Permit application of Mr. Ricky B. Mendoza, a resident of Payompon, Mamburao, Occidental Mindoro, covers a total area of **10,000** square meters along **Pagbahan River** in Barangay Talabaan, Mamburao, Occidental Mindoro. The proposed area for extraction was subjected to field validation on 20 February 2023.

B. Findings and Observations

- a. The applied quarry site within Pagbahan River is accessible by any utility vehicle passing through the river channel via an unpaved access road connected to a segment of the National Highway, west of the site.
- b. According to available satellite imagery, the site has an aerial distance of approximately 700 meters northeast of the existing Pagbahan Bridge, within the one (1) kilometer buffer zone of the structure.
- c. Majority of the area is situated within an accumulation zone/island bar of the river's active channel, heavily silted with predominantly coarse sand to cobble-sized deposits.
- d. Both boundary markers and "Notice to the Public" signboard were not observed during the inspection.
- e. Upon checking, Mr. Mendoza has acquired the following requisite documents:
 - Area Status Clearance issued by the MGB MIMAROPA Region.
 - Environmental Compliance Certificate (ECC No. 4B-167-OCMIN-303-2003) under a proponent name Bernabe F. Ong issued on 02 September 2003 by the EMB MIMAROPA Region.

C. Comments and Recommendations

Hereunder are the comments and recommendations of the undersigned in view of the foregoing findings:

- a. The observed volume of aggregates within the applied CSAG Permit area of Mr. Ricky B. Mendoza has the capacity to support the extraction activity.
- b. Mr. Mendoza is required to **acquire the necessary clearances and/or formal consent from the Department of Public Works and Highways (DPWH)** or whichever authority is concerned, allowing extraction activities within the one-kilometer buffer zone of the bridge, as specified in Section 79.a of DAO 2010-21 (Refer to Annex D-1).

- c. As mentioned above, the existing ECC for this application is under a proponent name Bernabe Ong. An **amendment to the ECC for the transfer of project ownership** from Mr. Ong to Mr. Mendoza must then be obtained from the EMB MIMAROPA Region.
- d. The following conditions of the ECC, among others, must also be complied with:
 - The quarry site, with respect to the survey plan submitted, **shall be delineated with complete permanent markers**. If not possible, it is recommended to situate visible markers on trees or permanent structures along the riverbank pointing to the relative location of the permit area.
 - A **“Notice to the Public” billboard** must be installed near the extraction and stockpiling sites and/or at entry and exit points in the vicinity.

In consideration of the above findings, the undersigned hereby recommends the Commercial Sand and Gravel (CSAG) Permit application of Mr. Ricky B. Mendoza for **pending approval** until the advised actions are taken.

29. JAY REYSON YLAGAN

A. General Information

The Commercial Sand and Gravel (CSAG) Permit application of Mr. Jay Reyson Ylagan, a resident of Occidental Mindoro, covers a total area of **10,000** square meters along **Pagbahan River** in Barangay Talabaan, Mamburao, Occidental Mindoro. The proposed area for extraction was subjected to field validation on 20 February 2023.

B. Findings and Observations

- The applied quarry site within Pagbahan River is accessible by any utility vehicle passing through the river channel via an unpaved access road connected to a segment of the National Highway, west of the site.
- According to available satellite imagery, the site has an aerial distance of approximately 470 meters northeast of the existing Pagbahan Bridge, within the one (1) kilometer buffer zone of the structure.
- c. Majority of the area is situated within an accumulation zone of the river’s active channel, a portion of which is already overgrown with shrubs. It is silted with coarse sand to cobble-sized deposits.
- d. Both boundary markers and “Notice to the Public” signboard were not observed during the inspection.
- e. Upon checking, Mr. Ylagan has acquired the following requisite documents:
 - Area Status Clearance under a proponent name Marilou Daproza issued on 11 April 2018 by the MGB MIMAROPA Region.
 - Environmental Compliance Certificate under a proponent name Marilou Daproza issued on 10 December 1998 by the EMB MIMAROPA Region.

- Quarry Clearance, allowing extraction activities within the one (1) kilometer buffer zone of the bridge, issued on 25 April 2022 by the DPWH Mindoro Occidental District Engineering Office.

C. Comments and Recommendations

Hereunder are the comments and recommendations of the undersigned in view of the foregoing findings:

- a. The observed volume of aggregates within the applied CSAG Permit area of Mr. Jay Reyson Ylagan has the capacity to support the extraction activity.
- b. As mentioned above, the existing ECC for this application is under a proponent name Marilou Daproza. An **amendment to the ECC for the transfer of project ownership** from Ms. Daproza to Mr. Ylagan and also reflecting the technical description from the most recent survey plan of the applied area, must then be obtained from the EMB MIMAROPA Region.
- c. The following conditions of the ECC, among others, must also be complied with:
 - The quarry site, with respect to the survey plan submitted, **shall be delineated with complete permanent markers**. If not possible, it is recommended to situate visible markers on trees or permanent structures along the riverbank pointing to the relative location of the permit area.
 - A **“Notice to the Public” billboard** must be installed near the extraction and stockpiling sites and/or at entry and exit points in the vicinity.

In consideration of the above findings, the undersigned hereby recommends the Commercial Sand and Gravel (CSAG) Permit application of Mr. Jay Reyson Ylagan for **pending approval** until the advised actions are taken.

30. FAUSTINO E. GENOSA JR

A. General Information

The Commercial Sand and Gravel (CSAG) Permit application of Mr. Faustino E. Genosa Jr., a resident of Barangay 4, Mamburao, Occidental Mindoro, covers a total area of **10,000** square meters along **Pagbahan River** in Barangay Talabaan, Mamburao, Occidental Mindoro. The proposed area for extraction was subjected to field validation on 20 February 2023.

B. Findings and Observations

- a. The applied quarry site within Pagbahan River is accessible by any utility vehicle passing through the river channel via an unpaved access road connected to a segment of the National Highway, west of the site.

- b. According to available satellite imagery, the site has an aerial distance of approximately 1.2 kilometers northeast of the existing Pagbahán Bridge. Presence of gabion dikes approximately 500 meters to the northeast was also noted during the site inspection.
- c. Majority of the area is situated within an accumulation zone of the river's active channel, heavily silted predominantly with coarse sand to cobble-sized deposits.
- d. Both boundary markers and "Notice to the Public" signboard were not observed during the inspection.
- e. Upon checking, Mr. Genosa has acquired the following requisite documents:
 - Area Status Clearance issued on 03 April 2019 by the MGB MIMAROPA Region.
 - Environmental Compliance Certificate (ECC-OL-R4B-2018-0004) issued on 11 January 2018 by the EMB MIMAROPA Region.
- f. The technical description reflected in the existing ECC differs from the most recent submitted survey plan with issued Area Status Clearance.

b. Comments and Recommendations

Hereunder are the comments and recommendations of the undersigned in view of the foregoing findings:

- a. The observed volume of aggregates within the applied CSAG Permit area of Mr. Faustino E. Genosa Jr has the capacity to support the extraction activity.
- b. An **amendment to the ECC**, reflecting the technical description from the most recent survey plan of the applied area, must be obtained from the EMB MIMAROPA Region.
- c. The following conditions of the ECC, among others, must also be complied with:
 - The quarry site, with respect to the survey plan submitted, **shall be delineated with complete permanent markers**. If not possible, it is recommended to situate visible markers on trees or permanent structures along the riverbank pointing to the relative location of the permit area.
 - A **"Notice to the Public" billboard** must be installed near the extraction and stockpiling sites and/or at entry and exit points in the vicinity.

In consideration of the above findings, the undersigned hereby recommends the Commercial Sand and Gravel (CSAG) Permit application of Mr. Faustino E. Genosa Jr. for **pending approval** until the advised actions are taken.

31. LANDER CHRISTIAN CODEN

A. General Information

The Commercial Sand and Gravel (CSAG) Permit application of Mr. Lander Christian Coden, a resident of Mamburao, Occidental Mindoro, covers a total area of **10,000** square meters along **Pagbahán River** in Barangay Talabaan, Mamburao, Occidental Mindoro. The proposed area for extraction was subjected to field validation on 08 March 2023.

B. Findings and Observations

- a. The applied quarry site within Pagbahan River is accessible by any utility vehicle passing through the river channel via an unpaved access road connected to a segment of the National Highway, west of the site.
- b. According to available satellite imagery, the site has an aerial distance of approximately 600 meters northeast of the existing Pagbahan Bridge, within the one (1) kilometer buffer zone of the structure.
- c. Majority of the area is situated within accumulation zone of the river's active channel, some portion of which is already overgrown with shrubs. It is silted with coarse sand to cobble-sized deposits.
- d. Both boundary markers and "Notice to the Public" signboard were not observed during the inspection.

C. Comments and Recommendations

Hereunder are the comments and recommendations of the undersigned in view of the foregoing findings:

- a. The observed volume of aggregates within the applied CSAG Permit area of Mr. Lander Christian Coden has the capacity to support the extraction activity.
- b. An **Area Status Clearance** must be secured from the MGB MIMAROPA Region prior to the approval and issuance of the permit.
- c. Mr. Coden is required to **acquire the necessary clearances and/or formal consent from the Department of Public Works and Highways (DPWH)** or whichever authority is concerned, allowing extraction activities within the one-kilometer buffer zone of the bridge, as specified in Section 79.a of DAO 2010-21 (Refer to Annex D-1).
- d. The following conditions of the ECC, among others, must also be complied with:
 - The quarry site, with respect to the survey plan submitted, **shall be delineated with complete permanent markers**. If not possible, it is recommended to situate visible markers on trees or permanent structures along the riverbank pointing to the relative location of the permit area.
 - A **"Notice to the Public" billboard** must be installed near the extraction and stockpiling sites and/or at entry and exit points in the vicinity.

In consideration of the above findings, the undersigned hereby recommends the Commercial Sand and Gravel (CSAG) Permit application of Mr. Lander Christian Coden for **pending approval** until the advised actions are taken.

32. GLARICEL M. VELANDRIA

A. General Information

The Commercial Sand and Gravel (CSAG) Permit application of Ms. Glaricel M. Velandria, a resident of Paluan, Occidental Mindoro, covers a total area of **37,423** square meters along **Tubili River** in Barangay Tubili, Paluan, Occidental Mindoro. The proposed area for extraction was subjected to field validation on 22 February 2023.

B. Findings and Observations

- a. The applied quarry site within Tubili River is accessible by any utility vehicle passing through the river channel via temporary access road connected to a segment of Mamburao-Paluan Road north of the site. According to available satellite imagery, the site is approximately 280 meters south of Tubili Bridge, within the one (1) kilometer buffer zone of the structure.
- b. Majority of the area is situated within the dried portion/accumulation zone of the river's active channel, which was heavily silted with sand to cobble-sized deposits. Stockpiles within the channel was also noted.
- c. A "Notice to the Public" signboard was installed at the vicinity. Boundary markers, however, were not observed.
- d. Upon checking, Ms. Velandria has already secured the following requisite documents:
 - Area Status Clearance issued on 23 April 2018 by the MGB MIMAROPA Region.
 - Environmental Compliance Certificate (ECC-R4B-1407-0078) issued 11 August 2014 by the EMB MIMAROPA Region.
 - Clearance from the Office of the Provincial Engineer allowing extraction activities within the one (1) kilometer buffer zone of the bridge.
- e. The technical description reflected in the existing ECC differs from the most recent survey plan with issued Area Status Clearance.

C. Comments and Recommendations

Hereunder are the comments and recommendations of the undersigned in view of the foregoing findings:

- a. The observed volume of aggregates within the applied CSAG Permit area of Ms. Glaricel M. Velandria has the capacity to support the extraction activity.
- b. A **minor amendment to the ECC**, reflecting the technical description from the most recent survey plan with issued Area Status Clearance, must be obtained from the EMB MIMAROPA Region.
- c. The following conditions of the ECC, among others, must also be complied with:
 - The quarry site, with respect to the survey plan submitted, **shall be delineated with complete permanent markers**. If not possible, it is recommended to situate visible markers on trees or permanent structures along the riverbank pointing to the relative location of the permit area.

- A “**Notice to the Public**” **billboard** must be installed near the extraction and stockpiling sites and/or at entry and exit points in the vicinity.

In consideration of the above findings, the undersigned hereby recommends the Commercial Sand and Gravel (CSAG) Permit application of Ms. Glaricel M. Velandria for **pending approval** until the advised actions are taken.

33. EMMANUEL R. ASIADO

A. General Information

The Commercial Sand and Gravel (CSAG) Permit application of Mr. Emmanuel R. Asiado, a resident of Paluan, Occidental Mindoro, covers a total area of **10,000** square meters along **Tubili River** in Barangay Tubili, Paluan, Occidental Mindoro. The proposed area for extraction was subjected to field validation on 22 February 2023.

B. Findings and Observations

- The applied quarry site within Tubili River is accessible by any utility vehicle passing through the river channel via temporary access road connected to a segment of Mamburao-Paluan Road south of the site.
- According to available satellite imagery, the site is in close proximity to Tubili Bridge with an aerial distance of approximately 70 meters, within the one (1) kilometer buffer zone of the structure.
- Majority of the area is situated within the dried portion/accumulation zone of the river's active channel, which was heavily silted with sand to pebble-sized deposits.
- A “Notice to the Public” signboard was installed at the vicinity. Boundary markers, however, were not observed during the inspection.
- Upon checking, Mr. Asiado has already secured the following requisite documents:
 - Area Status Clearance issued on 29 April 2019 by the MGB MIMAROPA Region.
 - Environmental Compliance Certificate (ECC-OL-R4B-2019-0188) issued on 22 July 2019 by the EMB MIMAROPA Region.
 - Clearance from the Office of the Provincial Engineer allowing extraction activities within the one (1) kilometer buffer zone of the bridge.

C. Comments and Recommendations

Hereunder are the comments and recommendations of the undersigned in view of the foregoing findings:

- The observed volume of aggregates within the applied CSAG Permit area of Mr. Emmanuel R. Asiado has the capacity to support the extraction activity.
- The following conditions of the ECC, among others, must also be complied with:
 - The quarry site, with respect to the survey plan submitted, **shall be delineated with complete permanent markers**. If not possible, it is recommended to situate visible

markers on trees or permanent structures along the riverbank pointing to the relative location of the permit area.

In consideration of the above findings, the undersigned hereby recommends the Commercial Sand and Gravel (CSAG) Permit application of Mr. Emmanuel R. Asiado for **pending approval** until the advised actions are taken.

ANNEX A - PHOTO DOCUMENTATION

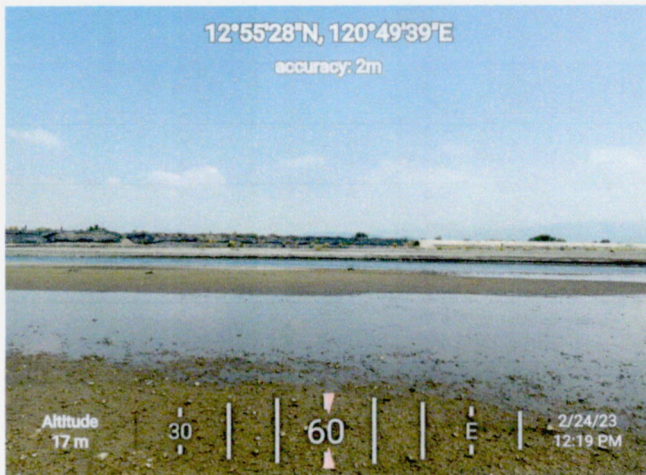


Figure A-1. Application Area of Permittee Susan Urieta in Tagumpay, Sablayan, Occidental Mindoro .

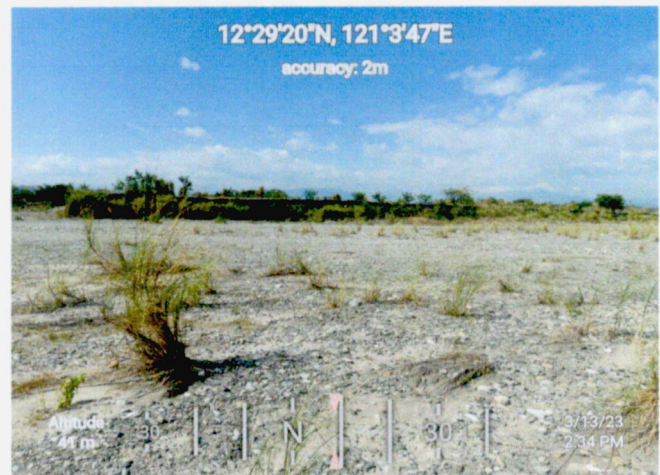
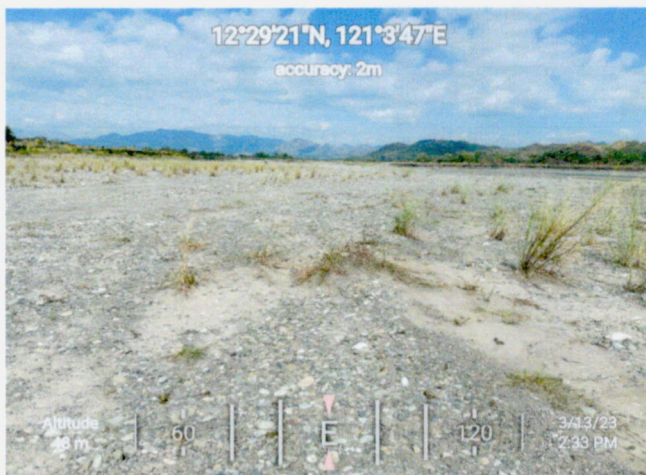


Figure A-2. Application Area of Permittee Roy Perez in Pitogo, Rizal, Occidental Mindoro.



Figure A-3. Application Area of Permittee Edna Balmes in Pitogo, Rizal, Occidental Mindoro.



Figure A-4. Application Area of Permittee Reynaldo Laborte in Pinagturilan, Sta. Cruz, Occidental Mindoro.



Figure A-5. Application Area of Permittee Kathreen Laborte in Pinagturilan, Sta. Cruz, Occidental Mindoro.



Figure A-6. Application Area of Permittee Carmen Alcantara in Alacaak, Sta. Cruz, Occidental Mindoro.



Figure A-7. Application Area of Permittee Nestor Venturina in Casague, Sta. Cruz, Occidental Mindoro.



Figure A-8. Application Area of Permittee Meljouz Perez in Talabaan, Mamburao, Occidental Mindoro.

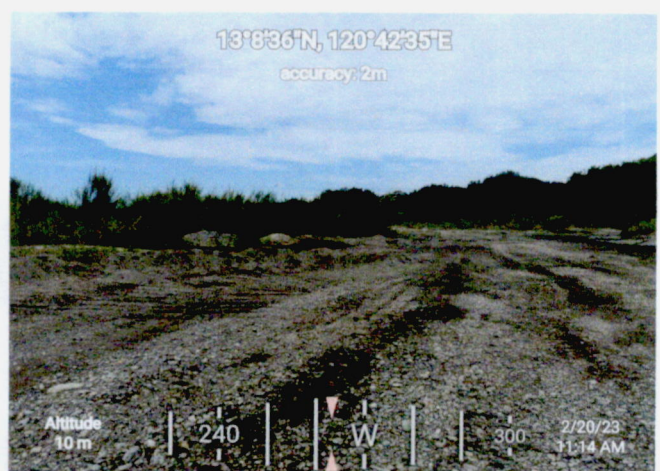


Figure A-9. Application Area of Permittee Ernesto Perez, Jr. in Talabaan, Mamburao, Occidental Mindoro.



Figure A-10. Application Area of Permittee Amcel S. Recio in Talabaan, Mamburao, Occidental Mindoro.



Figure A-11. Application Area of Permittee Rhonna May Miñon in Tubili, Paluan, Occidental Mindoro.



Figure A-12. Application Area of Permittee Jason Farley A. Legaspi in Tubili, Paluan, Occidental Mindoro.



Figure A-13. Application Area of Permittee Ailsa Fae A. Venturero in Casague, Sta. Cruz, Occidental Mindoro.



Figure A-14. Application Area of Permittee Angelica Castro in San Nicolas, Sablayan, Occidental Mindoro.



Figure A-15. Application Area of Permittee John Ricric Balderas in Sta. Lucia, Sablayan, Occidental Mindoro.



Figure A-16. Application Area of Permittee Mark Anthony Silao in Batong-Buhay, Sablayan, Occidental Mindoro.



Figure A-17. Application Area of Permittee Joseph Mari Balderas in Malisbong, Sablayan, Occidental Mindoro.

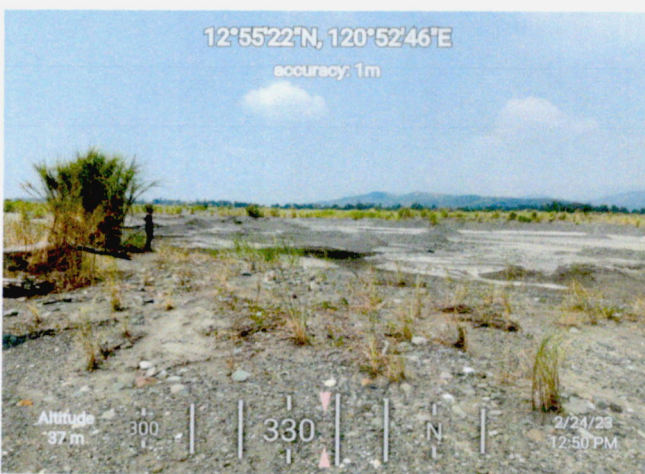


Figure A-18. Application Area of Permittee Cornelio Dalangin in Paetan, Sablayan, Occidental Mindoro.

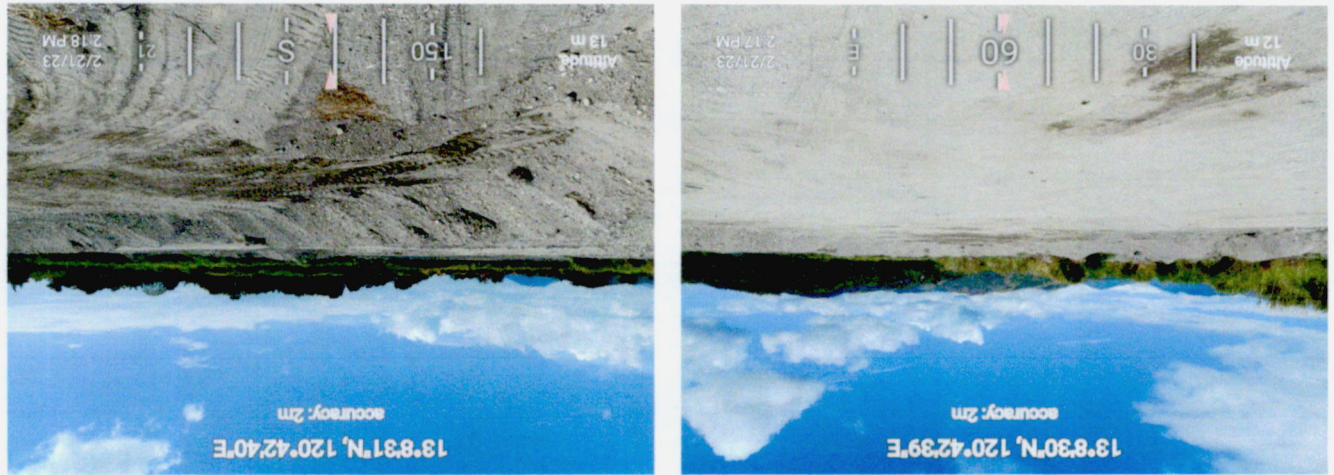


Figure A-19. Application Area of Permittee Romana Bilon in Alacaak, Sta. Cruz, Occidental Mindoro.

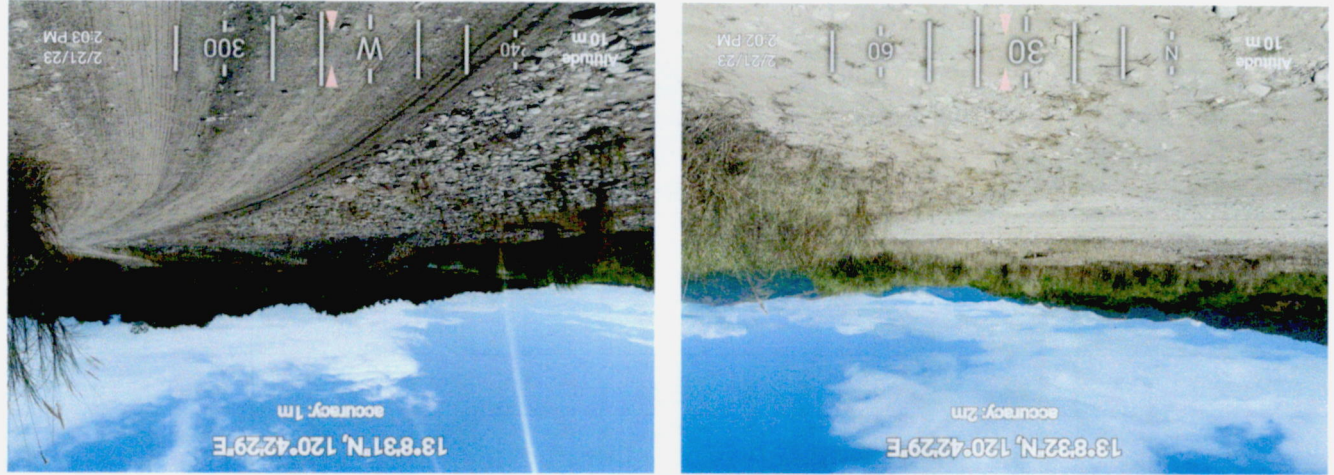


Figure A-20. Application Area of Permittee Henry Aquino in Alacaak, Sta. Cruz, Occidental Mindoro.



Figure A-21. Application Area of Permittee Liezel F. Gonzales in Casague, Sta. Cruz, Occidental Mindoro.



Figure A-22. Application Area of Permittee Gina Briones in Talabaan, Mamburao, Occidental Mindoro.



Figure A-23. Application Area of Permittee Norman Riel Sotto in Talabaan, Mamburao, Occidental Mindoro.



Figure A-24. Application Area of Permittee Gerardo Perez in Talabaan, Mamburao, Occidental Mindoro.



Figure A-25. Application Area of Permittee Glicerio M. Almero, Jr. in Talabaan, Mamburao, Occidental Mindoro.

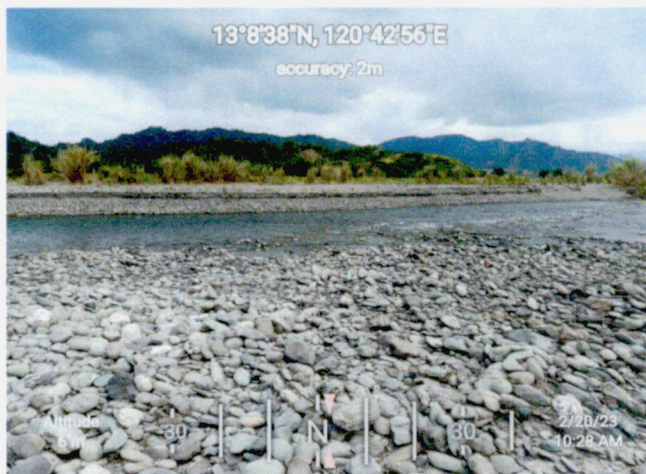


Figure A-26. Application Area of Permittee Maricar Perez in Talabaan, Mamburao, Occidental Mindoro.

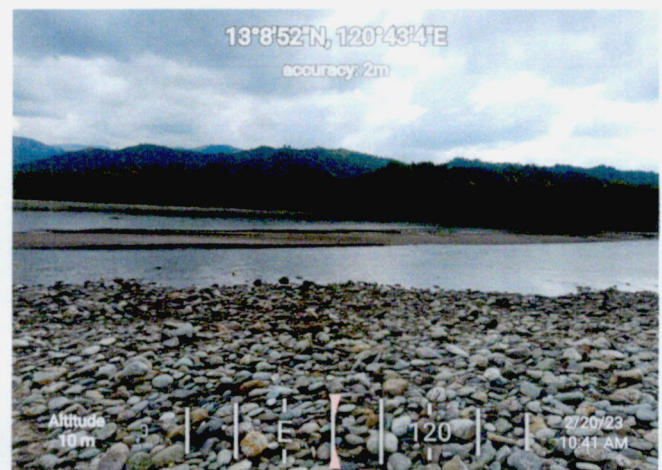


Figure A-27. Application Area of Permittee Beverly Ann Ong in Talabaan, Mamburao, Occidental Mindoro.



Figure A-28. Application Area of Permittee Ricky Mendoza in Talabaan, Mamburao, Occidental Mindoro.



Figure A-29. Application Area of Permittee Jay Reyson Ylagan in Talabaan, Mamburao, Occidental Mindoro.



Figure A-30. Application Area of Permittee Faustino Genosa, Jr. in Talabaan, Mamburao, Occidental Mindoro.

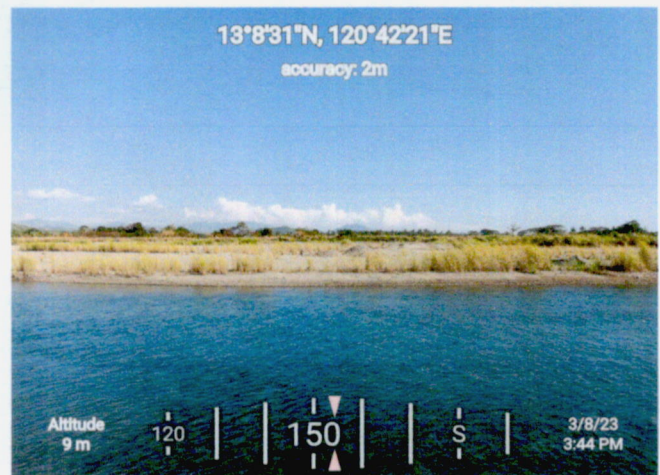
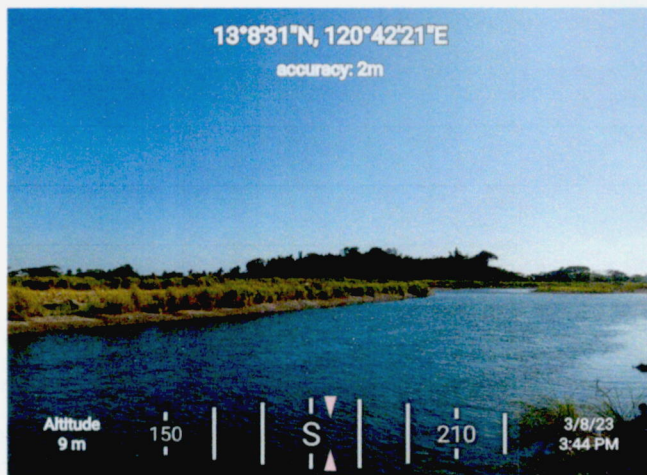


Figure A-31. Application Area of Permittee Lander Christian Coden in Talabaan, Mamburao, Occidental Mindoro.

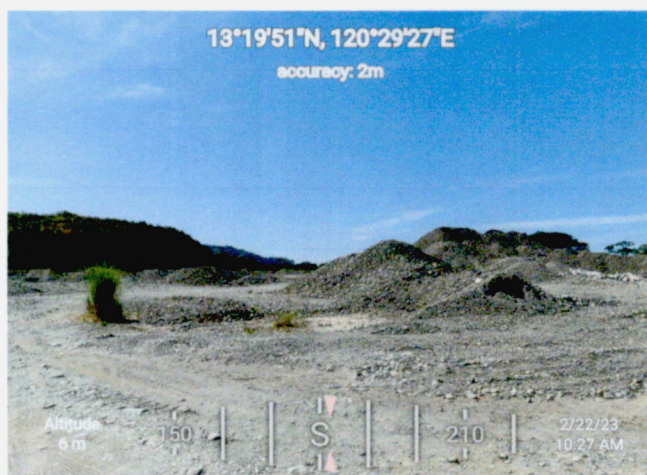


Figure A-32. Application Area of Permittee Glaricel Velandria in Tubili, Paluan, Occidental Mindoro.

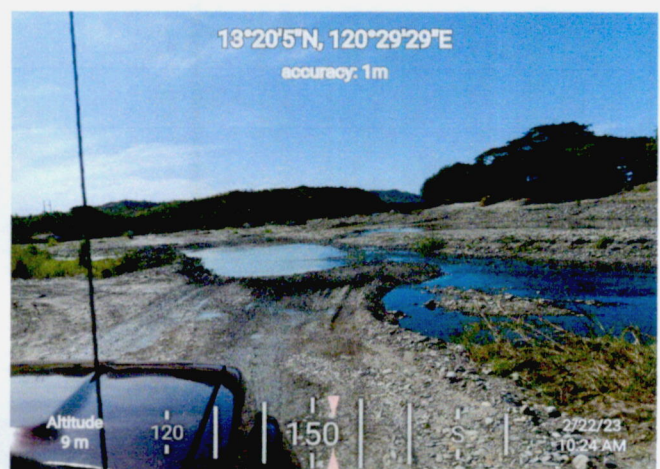
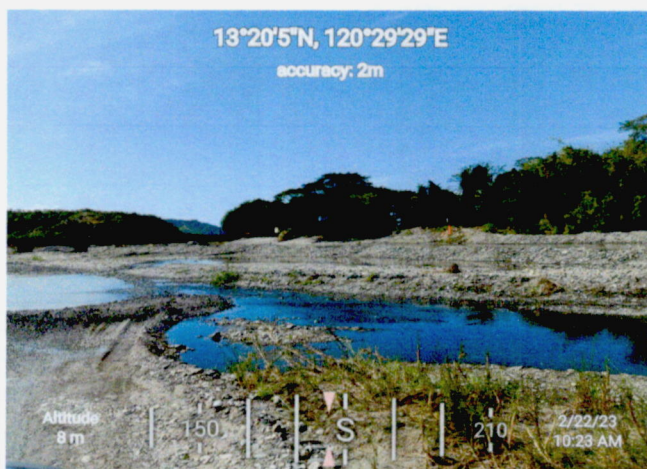
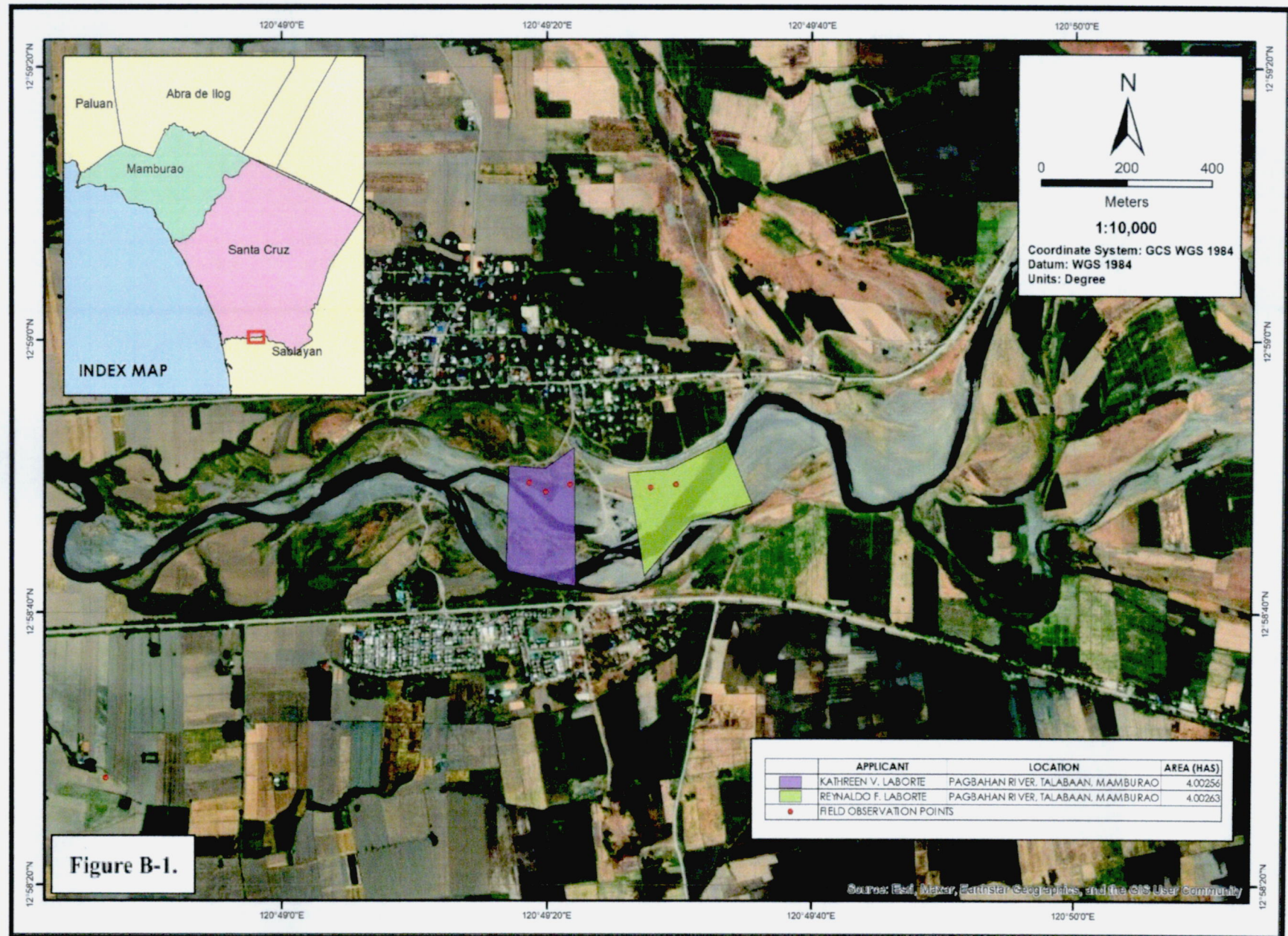
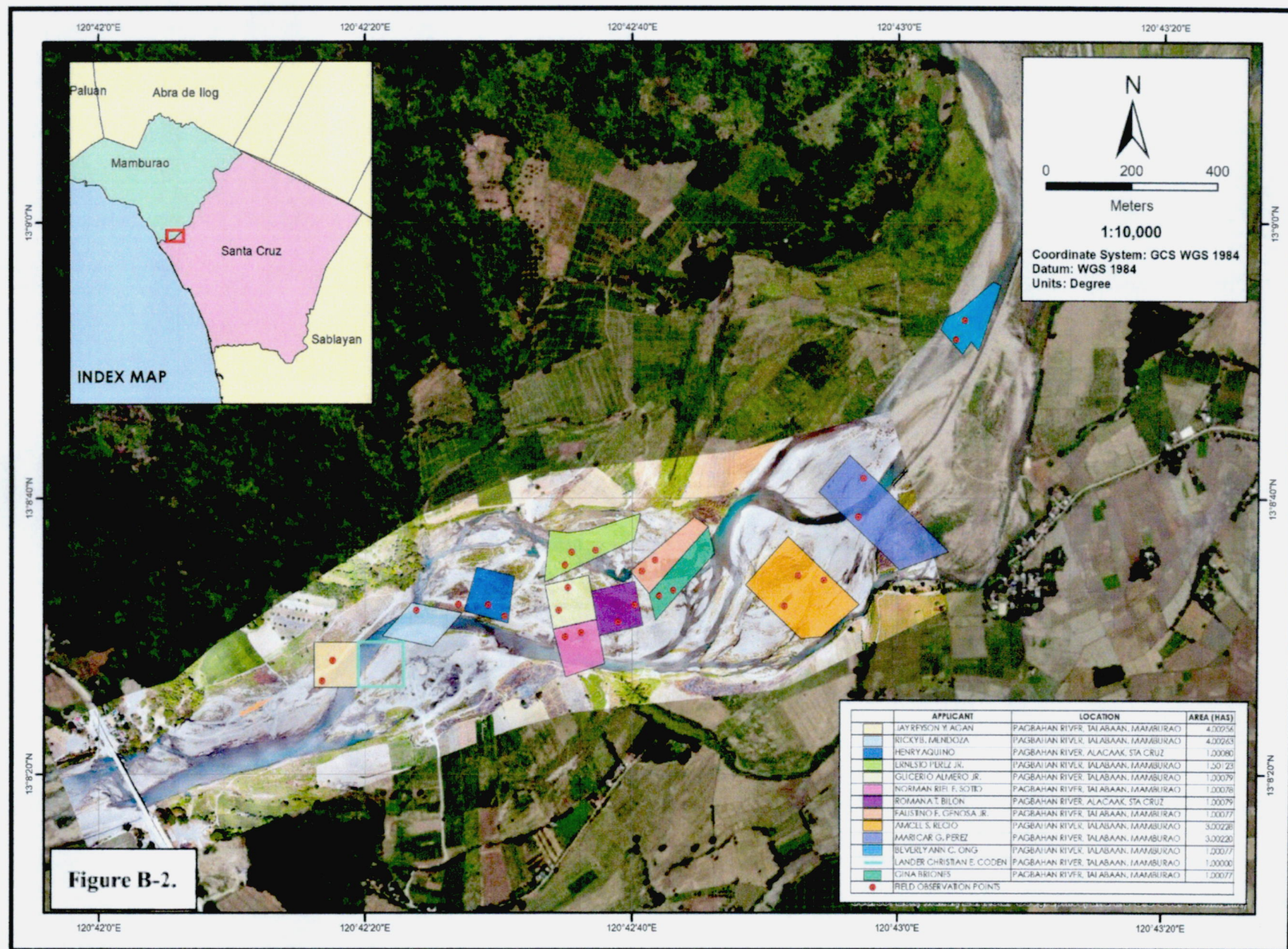
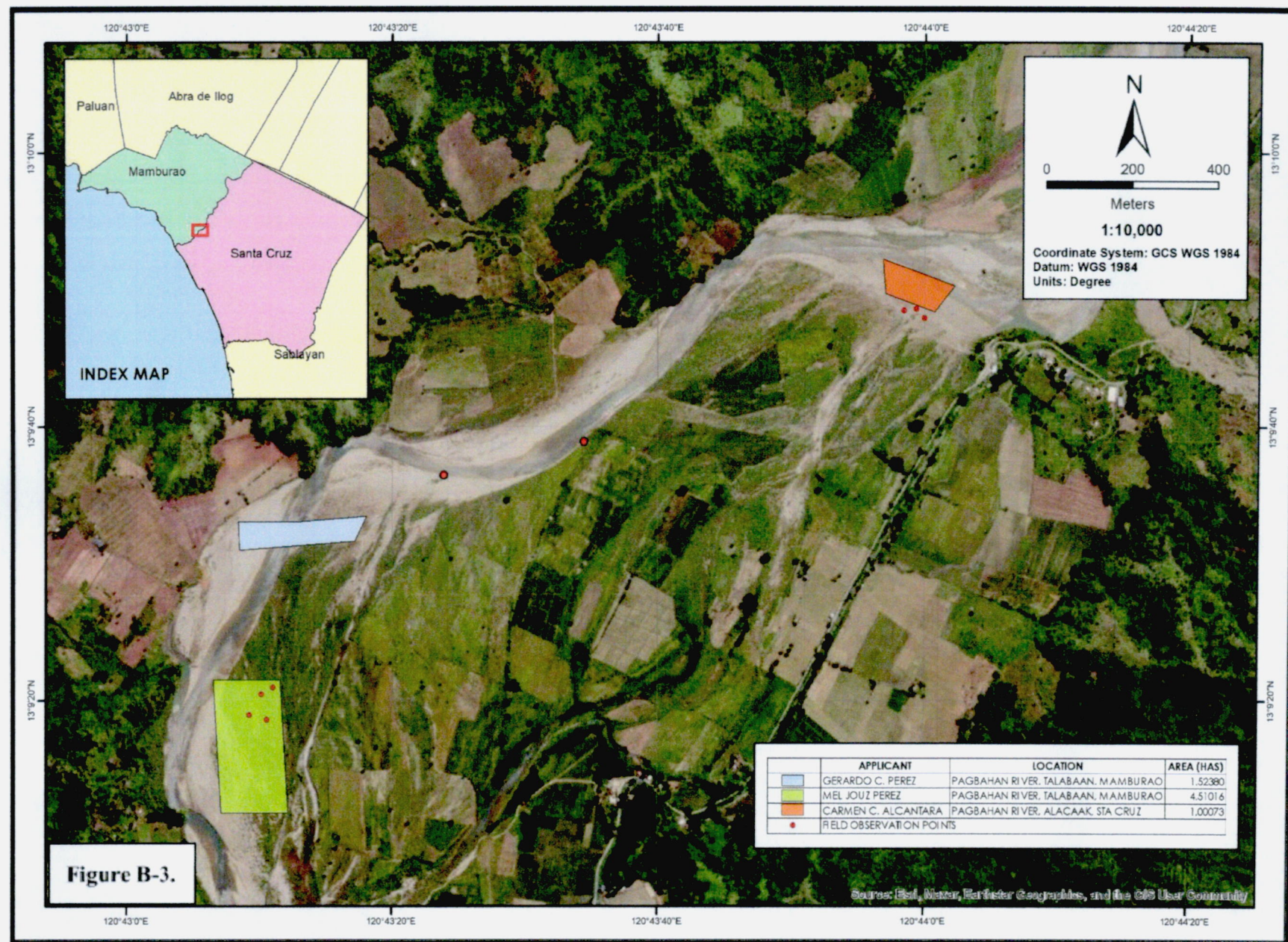


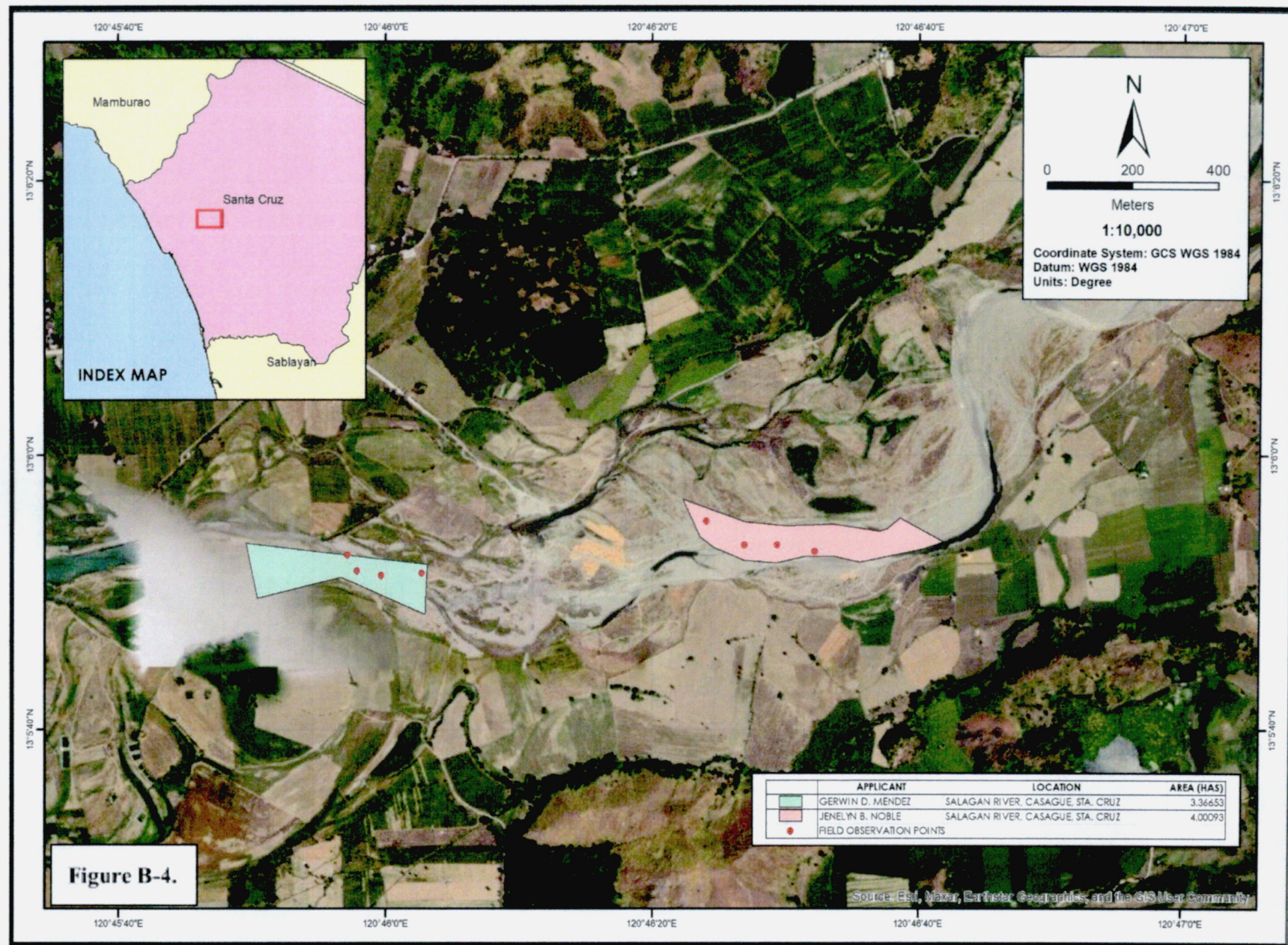
Figure A-33. Application Area of Permittee Emmanuel Asiado in Tubili, Paluan, Occidental Mindoro.

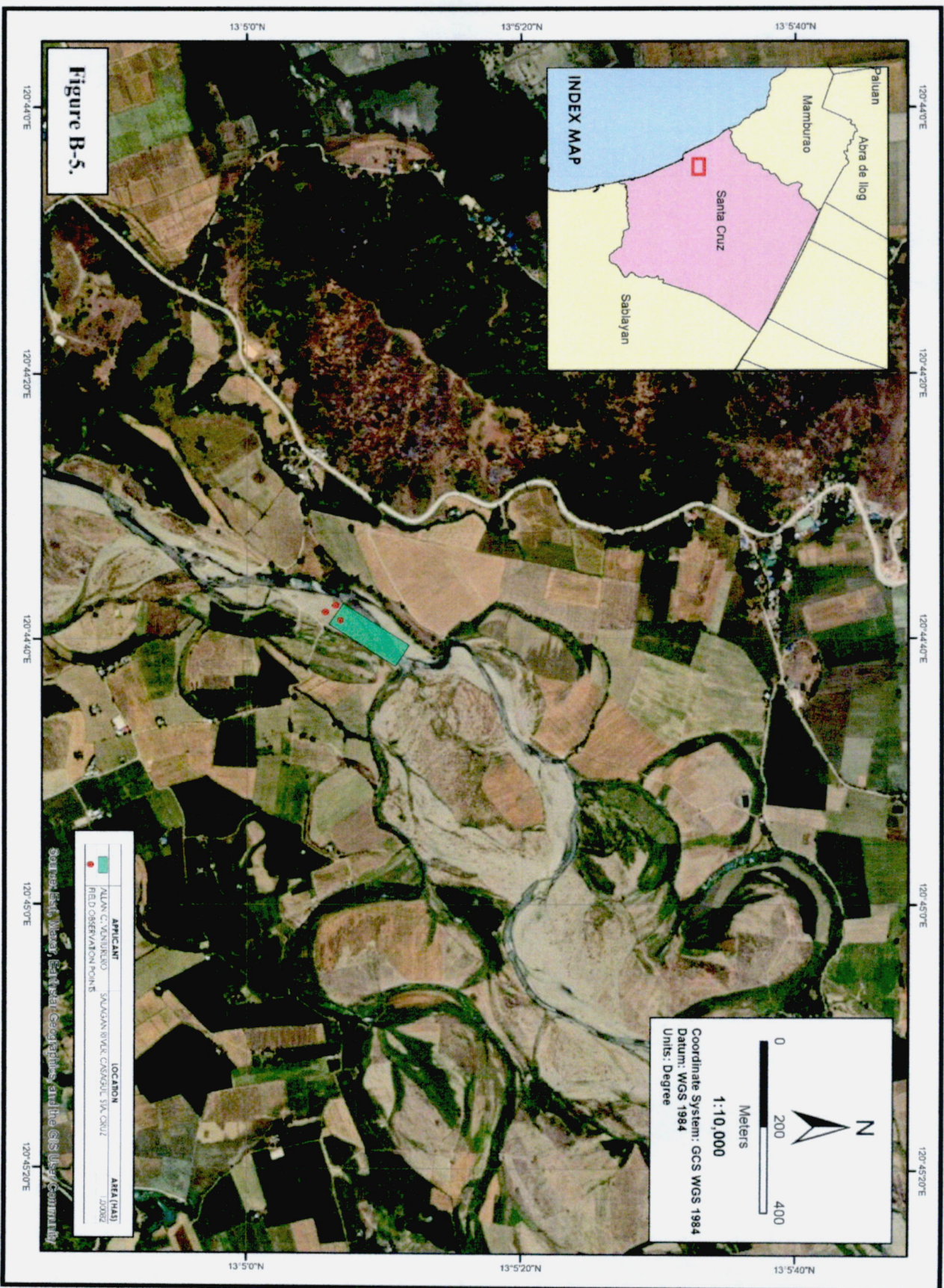
ANNEX B - LOCATION MAPS

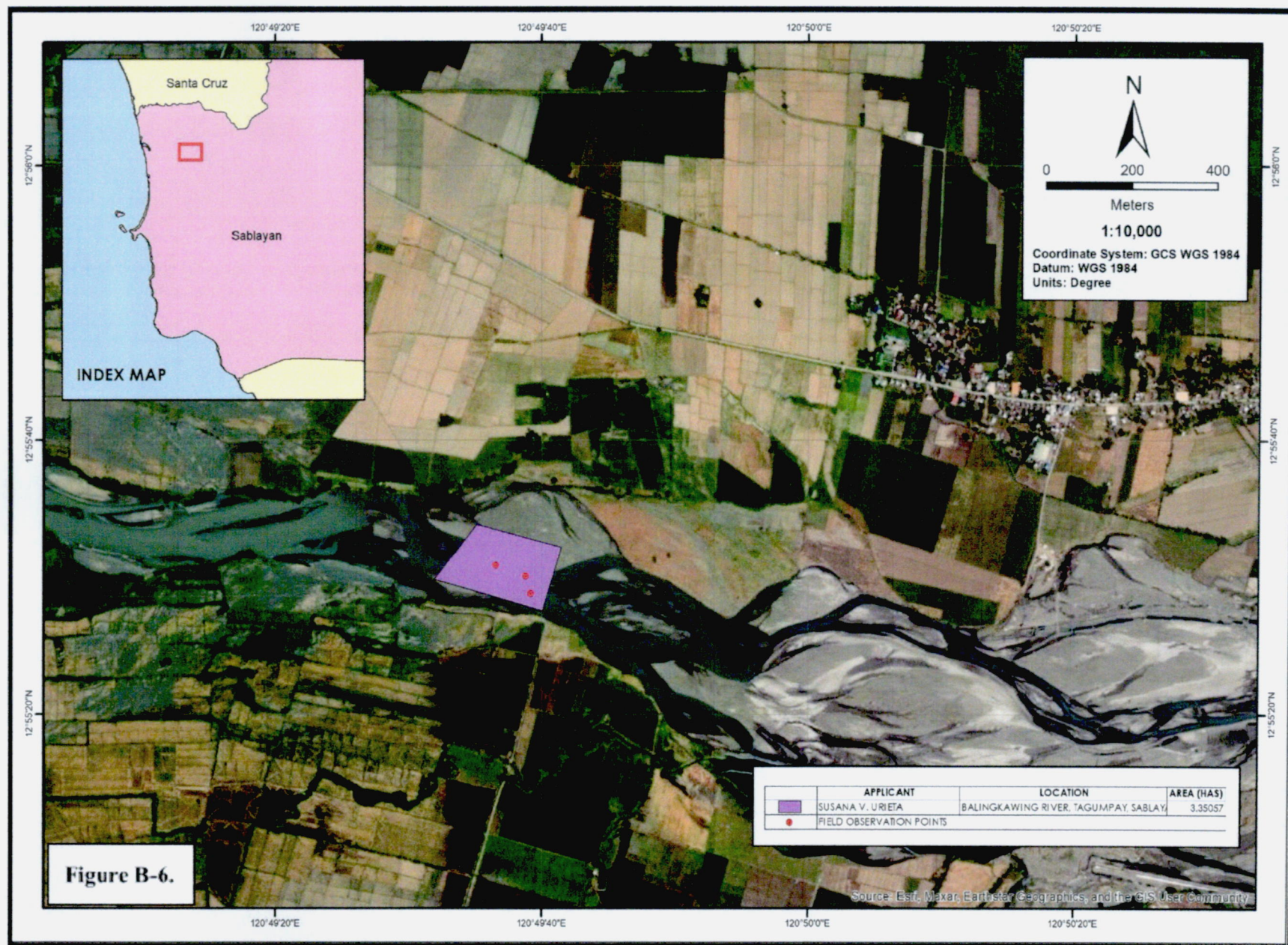


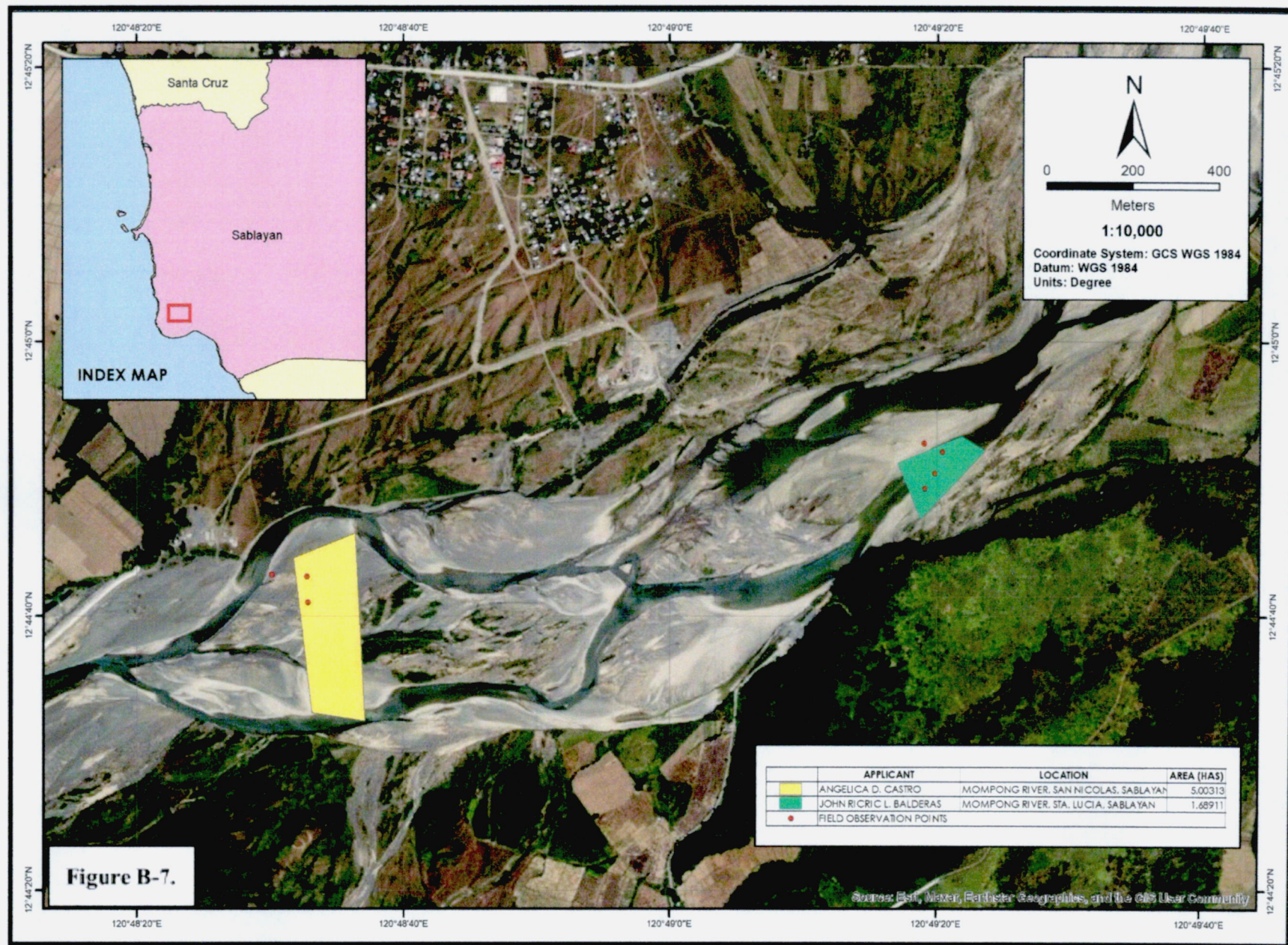


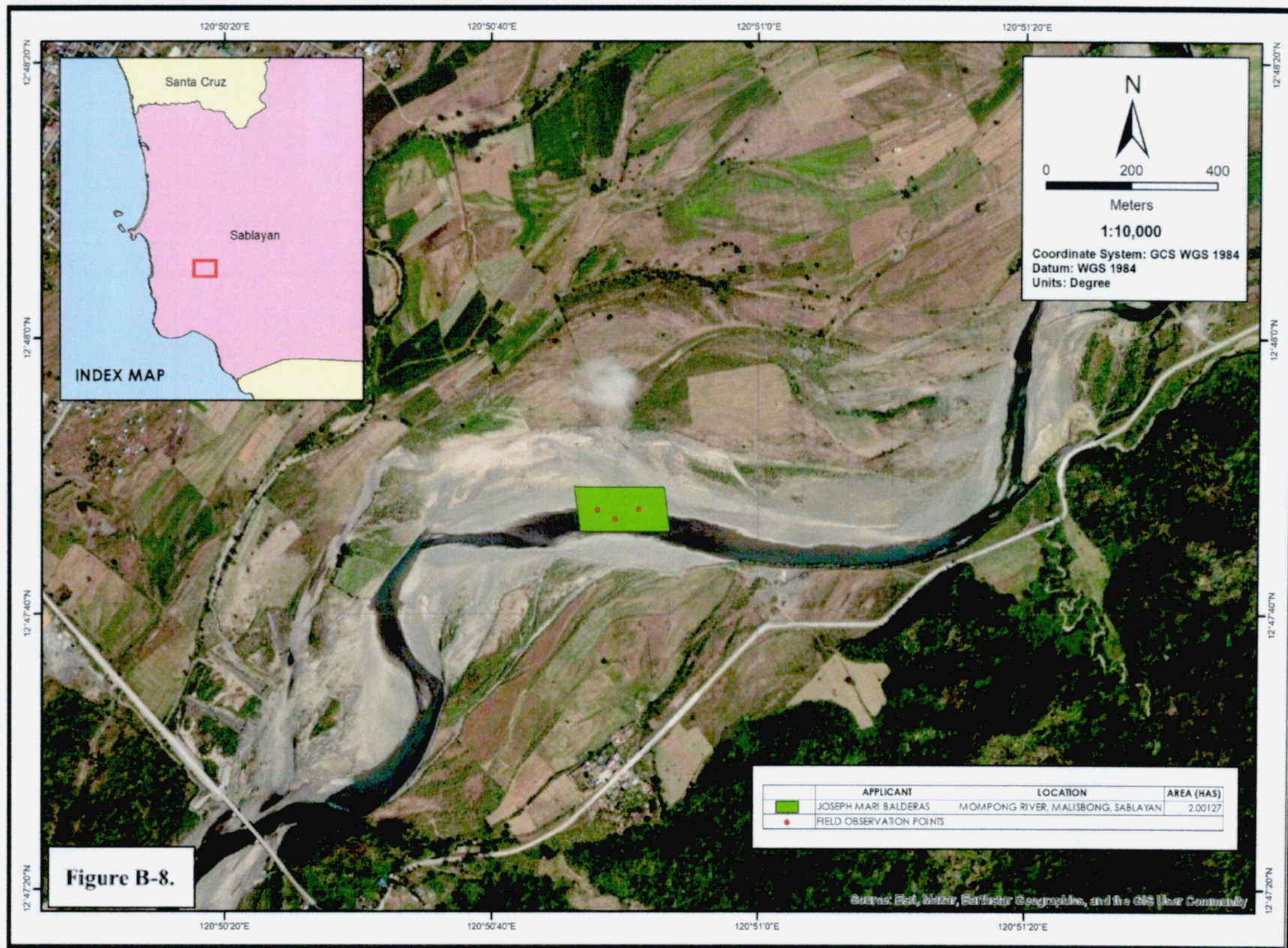


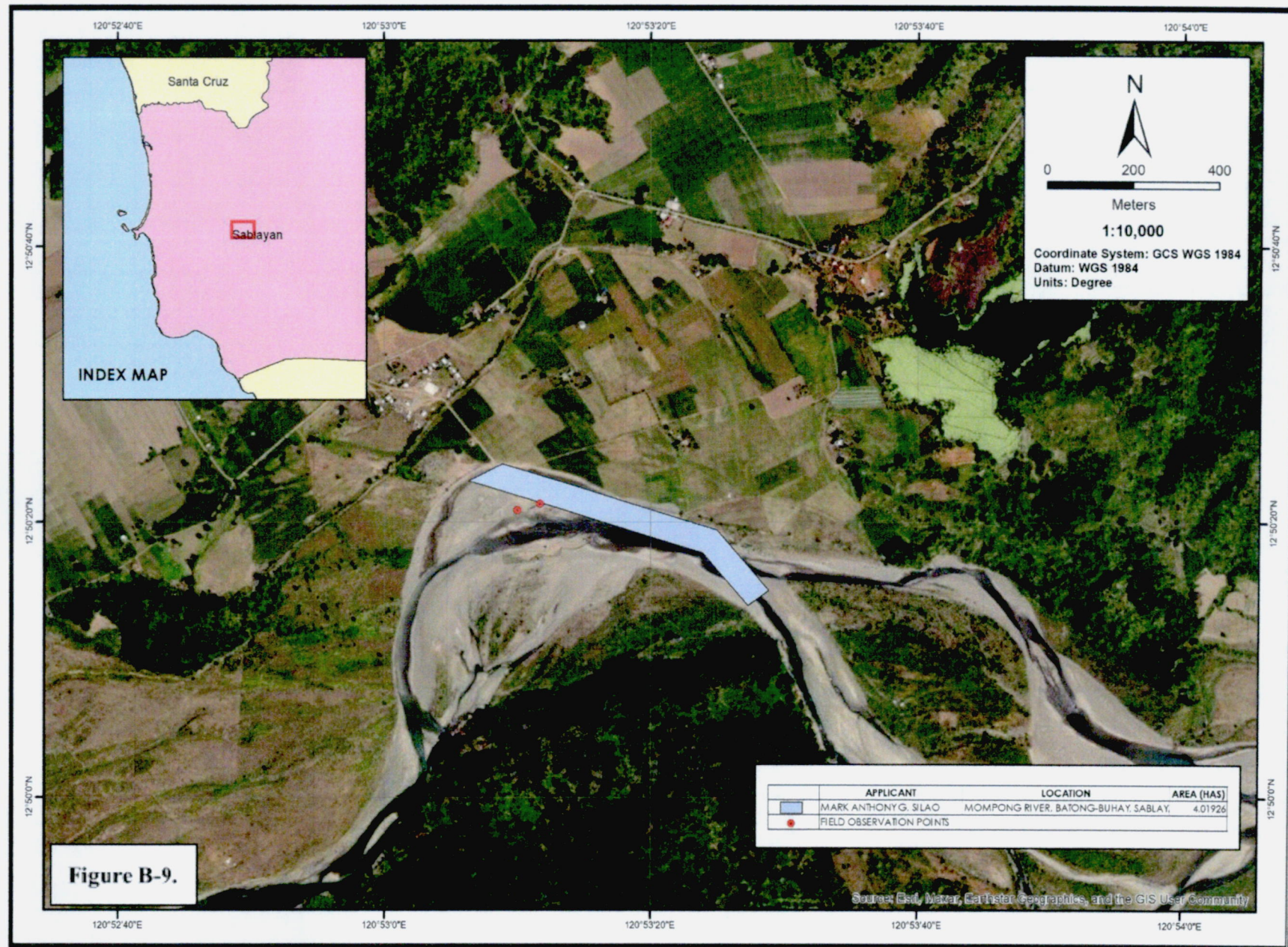


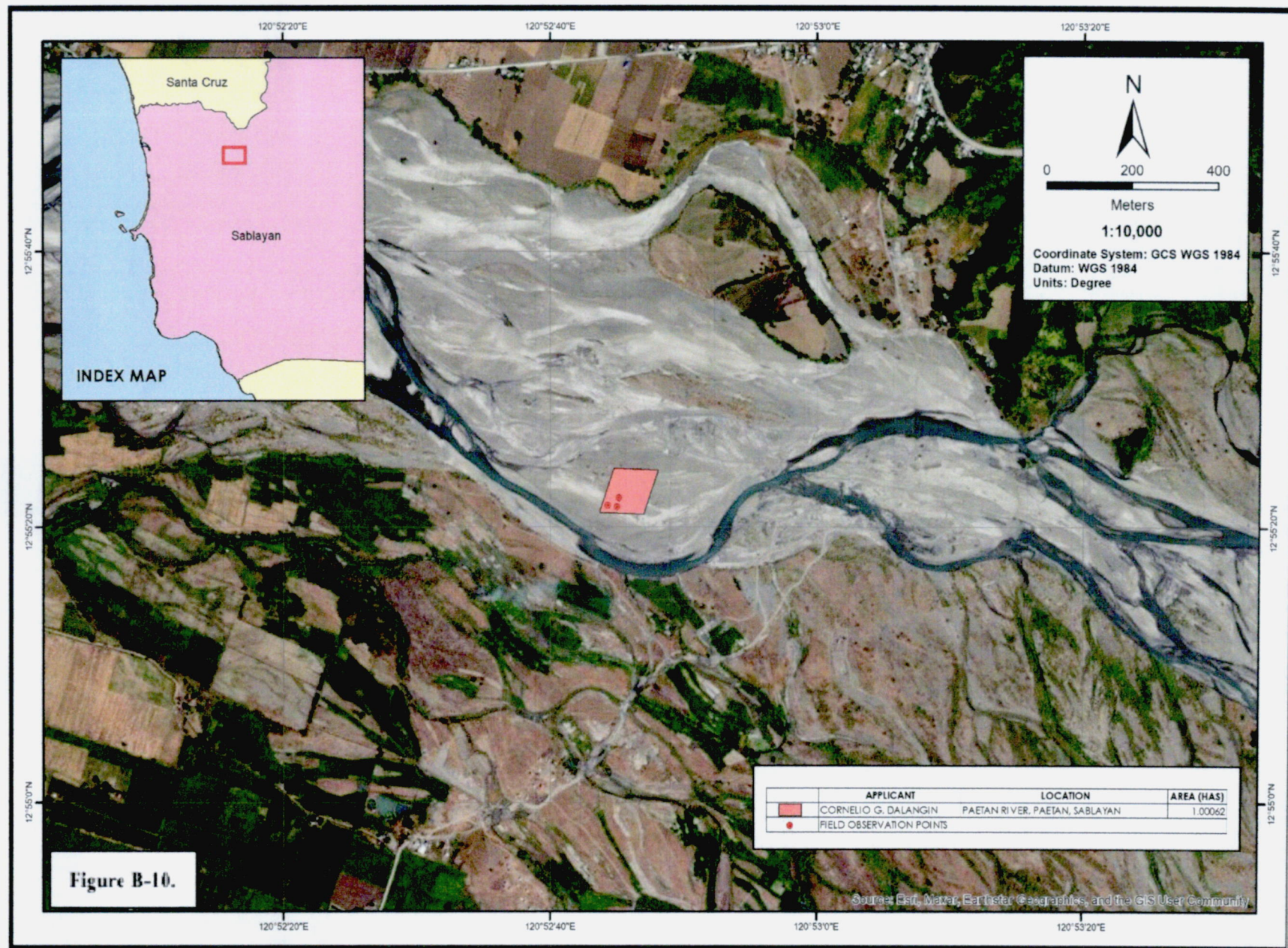


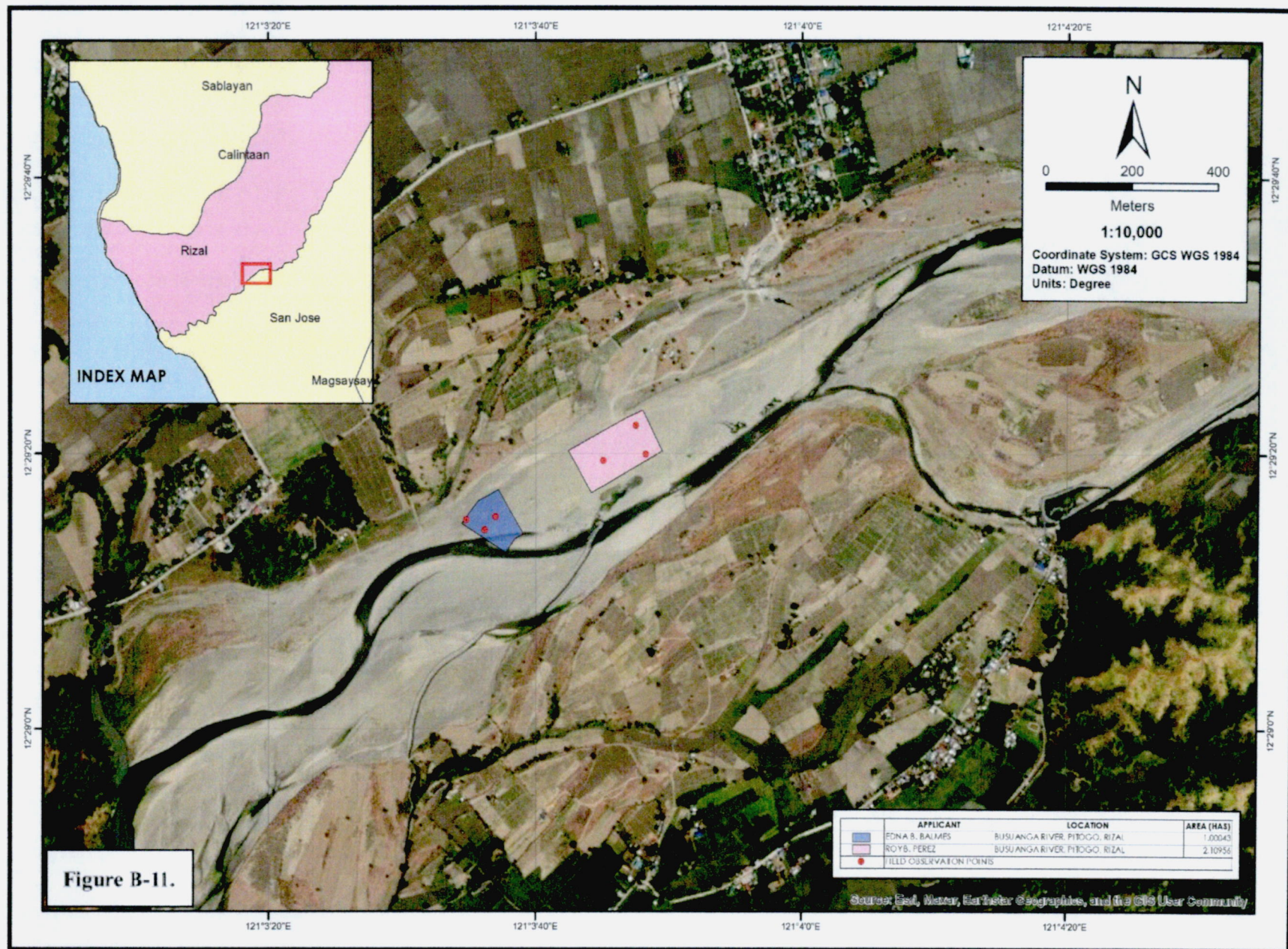


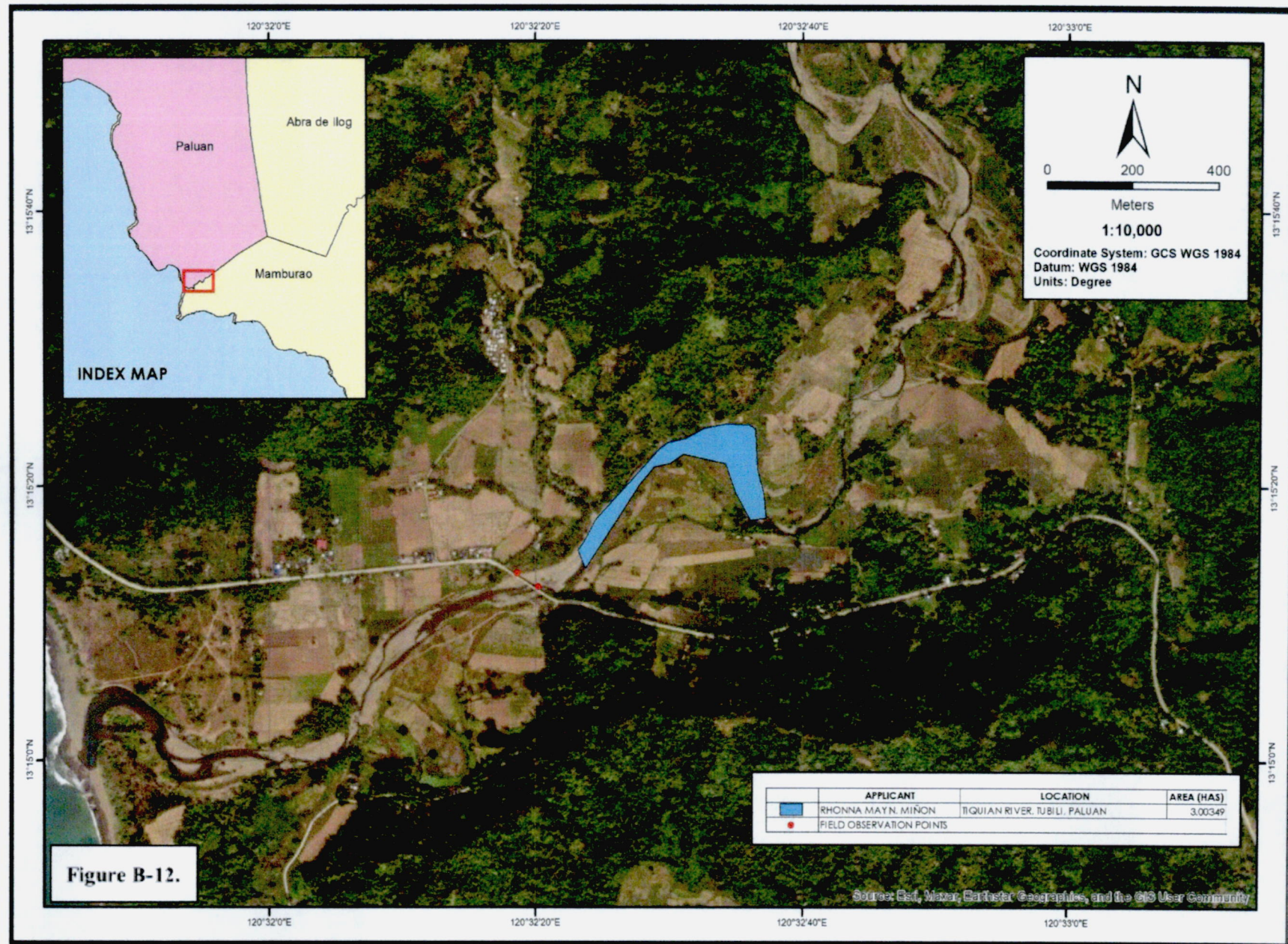


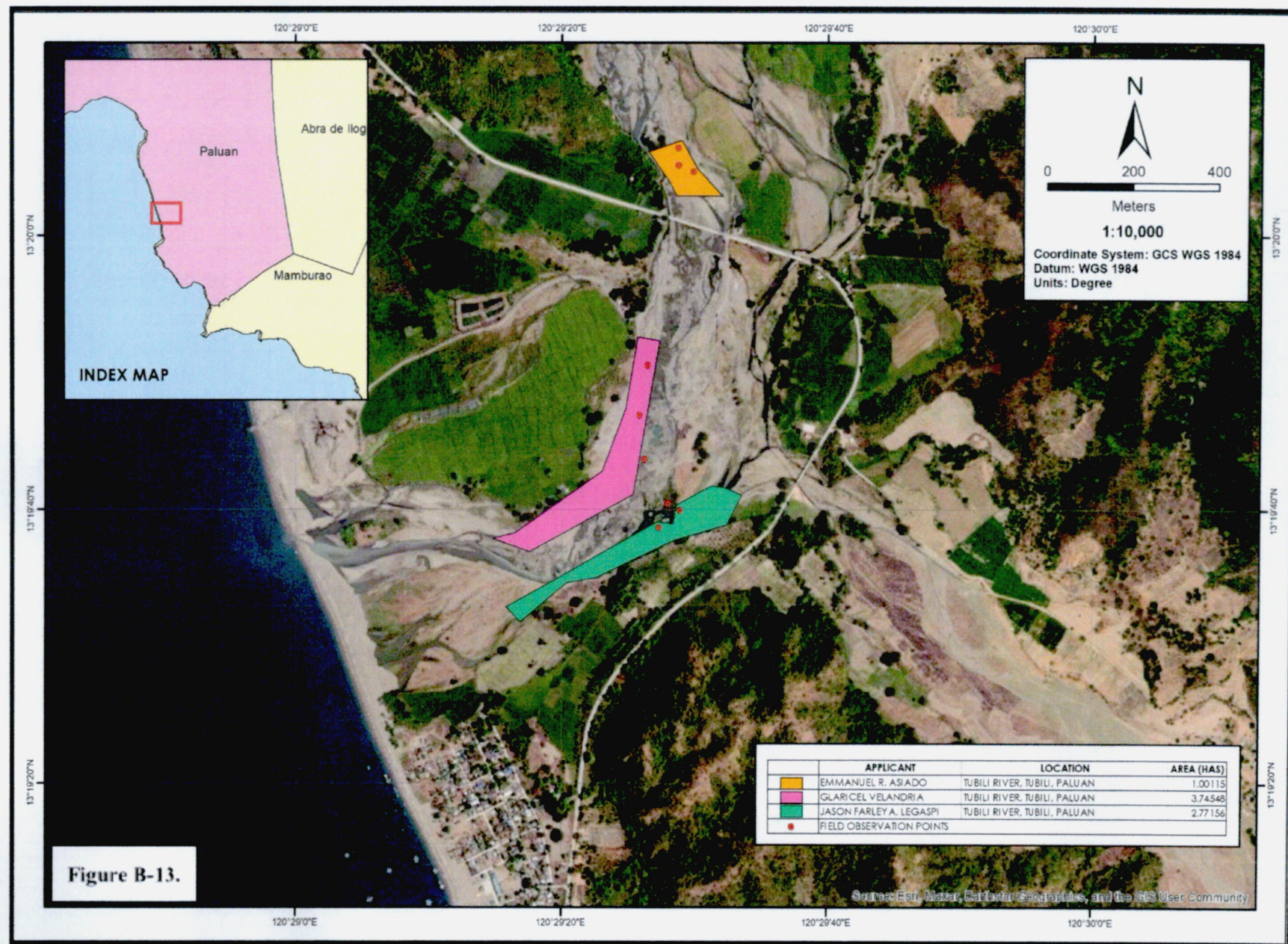












ANNEX C - CITED SECTIONS OF THE GOVERNING LAWS

D-0. Section 15-A of DAO 2010-21

"The following areas are closed to mining applications: ... (4.) Offshore areas within five hundred (500) meters from the mean low tide level and onshore areas within two hundred (200) meters from the mean low tide level along the coast;..."

D-1. Section 79-A of DAO 2010-21

"No extraction, removal and/or disposition of materials shall be allowed within a distance of one (1) kilometer from the boundaries of reservoirs established for water supply, archeological and historical sites or of any public or private works or structures, unless the prior clearance of the Government agency(ies) concerned or owner is obtained..."

D-2. Section 79-B of DAO 2010-21

"The extraction, removal and/or disposition of materials under the permit shall be confined within the area specified therein, the boundaries of which, according to the application, are established on the ground with prominent marks."

D-3. Section 80-A of DAO 2010-21

"The Permit shall be for the exclusive use and benefit of the Permit Holder and shall not be transferred or assigned without prior written approval by the Regional Director/Provincial Governor/City Mayor concerned."

D-4. Section 98 of DAO 2010-21

"Within sixty (60) calendar days before the expiration of the Permit, the Quarry/Commercial or Industrial Sand and Gravel/Guano/Gemstone Gathering Permit Holder may submit to the Regional to the Regional Office/Provincial/City Mining Regulatory Board concerned, an application to renew the Permit..."

D-5. Section 103 of RA 7942

"Any person extracting minerals and disposing the same without a mining agreement, lease, permit, license, or steals minerals or ores or the products thereof from mines or mills or processing plants shall, upon conviction be imprisoned from six (6) months to six (6) years or pay a fine from Ten thousand pesos (P10,000.00) to Twenty thousand pesos (P20,000.00), or both, at the discretion of the appropriate court. In addition, he shall be liable to pay damages and compensation for the minerals removed, extracted, and disposed of. In the case of associations, partnerships, or corporations, the president and each of the directors thereof shall be responsible for the acts committed by such association, corporation, or partnership"

D-6. Article 51 of PD 1067

"The banks of rivers and streams and the shores of the seas and lakes throughout their entire length and within a zone of three (3) meters in urban areas, twenty (20) meters in agricultural areas and forty (40) meters in forest areas, along their margins are subject to the easement of public use in the interest of recreation, navigation, floatage, fishing

and salvage. No person shall be allowed to stay in this zone longer than what is necessary for recreation, navigation, floatage, fishing or salvage or to build structures of any kind."

D-7. Section 31 of Amended IRR of PD 1067

"All easements of public use prescribed for the banks or rivers and the shores of seas and lakes shall be reckoned from the line reached by the highest flood which does not cause inundation or the highest equinoctial tide whichever is higher. Any construction or structure that encroaches into such easement shall be ordered removed or cause to be removed by the Board in coordination with DPWH, LGU or appropriate government agency or local government unit".

D-8. Section 6-A of DAO-92-28

"The removal/gathering of pebbles shall be conducted manually without the aid of any mechanized equipment and shall be confined within the limits of the permitted area as specified in the special permit with the boundaries established on the ground with prominent marks

D-9. Section 100 of DA) 2010-10

"The Quarry/Sand and Gravel/Gratuitous/ Guano/Gemstone Gathering Permit may be canceled/revoked/terminated, after due process, by the Regional Director/Provincial Governor/City Mayor concerned based on the following grounds:

- a. Failure to comply with the terms and conditions of the Permit and ECC, if applicable;*
- b. Violation of any provision of the Act and these implementing rules and regulations;*
- c. Failure to pay the excise tax for two (2) consecutive years;*
- d. Any misrepresentation in any statement made in the application or those made later in support thereof;*
- e. If the commodity stipulated in the Permit has been exhausted before the expiry date thereof; and*
- f. When national interest and public welfare so require or for environmental protection or ecological reasons. Upon cancellation of the Permit, the said areas shall automatically be reverted back to its original status."*

D-10. First Sentence, Section 16 of Republic Act No. 7160 known as the Local Government Code of 1991

"Section 16. General Welfare. - Every local government unit shall exercise the powers expressly granted, those necessarily implied therefrom, as well as powers necessary, appropriate, or incidental for its efficient and effective governance, and those which are essential to the promotion of the general welfare. Within their respective territorial jurisdictions, local government units shall ensure and support, among other things, the preservation and enrichment of culture, promote health and safety, enhance the right of the people to a balanced ecology, encourage and support the development of appropriate

and self-reliant scientific and technological capabilities, improve public morals, enhance economic prosperity and social justice, promote full employment among their residents, maintain peace and order, and preserve the comfort and convenience of their inhabitants."

D-11. Section 17(a), of RA 7160

Section 17. Basic Services and Facilities. -

"(a) Local government units shall endeavor to be self-reliant and shall continue exercising the powers and discharging the duties and functions currently vested upon them. They shall also discharge the functions and responsibilities of national agencies and offices devolved to them pursuant to this Code. Local government units shall likewise exercise such other powers and discharge such other functions and responsibilities as are necessary, appropriate, or incidental to efficient and effective provisions of the basic services and facilities enumerated herein."

D-12. Sentence, Section 16 of Republic Act No. 7160 known as the Local Government Code of 1991

"Section 16. General Welfare. - Every local government unit shall exercise the powers expressly granted, those necessarily implied therefrom, as well as powers necessary, appropriate, or incidental for its efficient and effective governance, and those which are essential to the promotion of the general welfare. Within their respective territorial jurisdictions, local government units shall ensure and support, among other things, the preservation and enrichment of culture, promote health and safety, enhance the right of the people to a balanced ecology, encourage and support the development of appropriate and self-reliant scientific and technological capabilities, improve public morals, enhance economic prosperity and social justice, promote full employment among their residents, maintain peace and order, and preserve the comfort and convenience of their inhabitants."

D-13. Section 17(b),(3),(iii) of RA 7160

"Section 17. Basic Services and Facilities. -

XXXXX

(b) Such basic services and facilities include, but are not limited to, the following:

XXXXX

(3) For a Province:

XXXXX

(iii) Pursuant to national policies and subject to supervision, control and review of the DENR, enforcement of forestry laws limited to community-based forestry projects, pollution control law, small-scale mining law, and other laws on the protection of the environment; and mini-hydroelectric projects for local purposes;"

D-14. Section 17(b),(3),(iii) of RA 7160

"Section 3. Operative Principles of Decentralization. - The formulation and implementation of policies and measures on local autonomy shall be guided by the following operative principles:

XXXXX

(i) Local government units 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 this Code and national policies;"