June 27, 2023

MEMORANDUM

FOR

The Regional Executive Director

MIMAROPA Region

FROM

The PENRO

Oriental Mindoro

SUBJECT

MONITORING REPORT ON THE FOREST LANDUSE

AGREEMENT (FLAg) NO. 07-2017 COMPLIANCE OF

CATUIRAN HYDROPOWER CORPORATION (CHC)

Forwarded is the monitoring report of CENRO Socorro relative to the compliance of Catuiran Hydropower Corporation (CHC) on the terms and conditions stipulated in the approved Forest Landuse Agreement (FLAg) No. 07-2017.

Please be informed that based on the monitoring report, the Comprehensive Development and Management Plan (CDMP) submitted on June 29, 2018 and was in the process of revision. Likewise, delineation and markings of boundaries on the ground is still ongoing due to some issues with the Mangyan communities. However, they are compliant in terms of payment of government shares.

For information and reference.

ALANTALLE

DENR PENR 02 20 C 0 0 0 0 2 B

DENRPENRO 2 30 6 0 0 0 0 3 5

PENRO Tracking No.: 2306000513

FN: TSD/MFS/Rick

Community Environment'and Natural Resources Office

PROVINCIAL ERVIRONMENT AND NATURAL RESOURCES OFFICE ORIENTAL MUNICIPAL PLANCY PRACTIONS NO.

PLANCY TRACKING NO.

PLANCY TRACKING NO.

PLANCY TRACKING NO.

PLANCY TRACKING NO.

June 19, 2023

MEMORANDUM

FOR

The Regional Executive Director

DENR by the Bay 1515 L&S Bldg., Roxas Boulevard, Ermita, Manila

THRU

The OIC-PENR Officer

Calapan City, Oriental Mindoro

FROM

The CENR Officer

SUBJECT :

MONITORING REPORT ON THE FOREST LAND USE

AGREEMENT (FLAg) No. 07-2017 COMPLIANCE OF CATUIRAN

HYDROPOWER CORPORATION (CHC)

We are pleased to submit the monitoring report conducted by Monitoring and Enforcement Personnel on May 24, 2023 concerning the compliance on FLAg Terms and Conditions of CHC.

The summary of finding are as follows:

- i. Their CDMP was submitted on June 29, 2018 and they are still on the revision of it.
- ii. The Flag delineation and markings on the ground is still on-going due to some issues raised by the Mangyan communities in the FLAg area. This office is closely coordinating with the proponent to facilitate the completion of the same.
- iii. CHC is compliant in terms of payment of the Annual Government share.

Attached are monitoring report, geo-tagged photos and proof of payment obtained during the monitoring activities.

For information and record.

ROBEL M. BOYLES

Pasi, Socorro, Oriental Mindoro Email: <u>cenrosocorro@gmail.com</u>

MONITORING REPORT

NAME OF AGREEMENT HOLDER: Catuiran Hydropower Corporation (CHC)

KIND OF TENURE INSTRUMENT: Forest Land use Agreement

FOREST LANDUSE AGREEMENT (Flag) NO. AND PURPOSE:

FLAg No. 07-2017. Hydropower plant project with Road-Right-of-Way covering an area of 10.55 hectares issued on December 1, 2017 to expire on December 1, 2042 renewable for another twenty-five (25) years. Located at Barangays Banuton, Malvar and Balite, Naujan,

Oriental Mindoros.

DATE OF MONITORING: May 24, 2023

MONITORED BY: Senior ECOMS, Ricardo R. Natividad

Forester II, Leonida A. Mindaros Forester II, Kevin L. Corpuz Forester II, Jessilyn S. Villanueva

PURPOSE/S: To conduct monitoring on their compliance in the

issued Forest Land use Agreement (FLAg) Hydropower plant project with Road-Right-of-

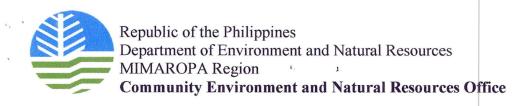
Way.

COMPLIANCE TO THE TERMS AND CONDITIONS OF FLAG

COMILIANCE TO THE TERMS AND CO	
OBLIGATIONS OF CHC	FINDINGS
AREA, PURPOSE AND DURATION	
- They shall delineate and mark on the ground the boundaries of the FLAg under the supervision of the DENR within six (6) months from the issuance of the agreement. It shall preserve the monuments and other landmarks indicating corners and outlines along the boundaries and within the confines of the FLAg area.	Their FLAg delineation and markings on the ground is still on-going. Still 40% were delineated and marked on ground due to the following reason: 1. Their Geodetic Engineer had resigned during the delineation activity. 2. The Mangyan communities did not allowed the survey team to conduct the delineation activity. 3. 79 meters length of landslide in the access road within the FLAg area which hinders the team to conduct the activity.
COMPREHENSIVE DEVELOPMENT AND MANAGEMENT PLAN (CDMP)	
They shall submit a CDMP within six (6) months from approval of the agreement. The CDMP shall be submitted to and approved by the Regional Director after	Their CDMP was submitted on June 29, 2018 and subject for revision. As of the monitoring activity, they are still on
review and deliberation by a Review	the revision of their CDMP.

Pasi, Socorro, Oriental Mindoro Email: <u>cenrosocorro@gmail.com</u>

Committee composed mainly of technical staff of the concerned DENR Regional Office. GOVERNMENT SHARE AND	
PERFORMANCE BOND	
- They shall pay the Annual Government share in the amount of Thirty Three Thousand Pesos (Php 33,000.00) within thirty (30) days upon execution of this agreement, and annually thereafter, to be increased cumulatively by 10% every year, within the same month that this agreement is issued.	They paid the amount of Fifty Eight Thousand Four Hundred Forty Six Pesos One and Eighteen centavos (58,461.18) as payment for their Annual government share covering March 31, 2023 to March 30, 2024. Attached Xerox copy of the Official Receipt issued by Collecting Officer, Ceejay G. Cruz
OBLIGATIONS OF THE SECOND PARTY	
- They shall post bulletin boards with size of at least 4ft x 8 ft containing the project objectives, FLAg No. date issued, and expiry date for the information of the public in two (2) conspicuous places of the FLAg area.	There were bulletin boards and signage's installed in their substation going to their power house.
- They shall not cut trees in the FLAg area, regardless of species, if found within 20 meters from the banks of rivers, creeks or stream and of public roads, and in case the said 20 meter strip is bereft of trees.	They had conducted maintenance and protection activities on their planted Mahogany, Narra and within the FLAg area.
- They shall strictly observe sanitary measures within the FLAg area to ensure the protection of the watershed values.	They had MRF in their substation and facility for Hazardous waste.
- They shall submit Annual Report to the Regional Executive Director thru CENRO copy furnished the FMB director showing the developmental activities undertaken within the FLAg area in accordance with the approved CDMP	They submitted their Annual Report for C.Y. 2022. Attached xerox copy of the Annual Report.



OTHER FINDINGS/OBSERVATIONS IN THE AREA:

- 1. They continue producing seedlings (Langka, Lanzones, Tamarind, Mango, Durian, Calamansi and and Rambutan) in their mini nursery near the powerhouse to cater their tree planting activities and for those Forest Occupants requesting seedlings.
- 2. They conducted on-going access road repair and maintenance.
- 3. Presence of Philippine Army Detachment near their substation.

Monitored by:

RICARDO'R. NATIVIDAD

Senior ECOMS/ Chief, MESS

KEVIN I CORPUZ

Forester II

LEONIDA A. MINDAROS

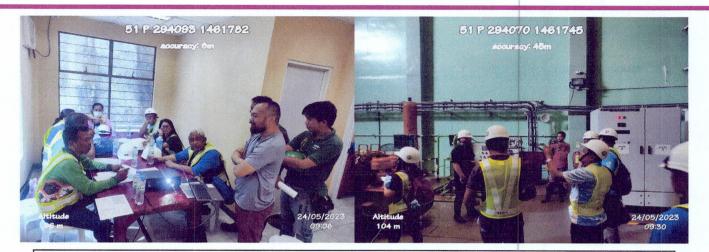
Forester II

JESSILYN . VILLANUEVA

rester II

Noted by:

RODEL M. BOYLE CENR Officer



Geo-tagged photos during the discussion of the FLAg terms and conditions



Geo-tagged photos of the on-going access road repair and maintenance



Geo-tagged photos of landslide within access of the Flag area



Geo-tagged photos of the seedlings planted near their powerhouse

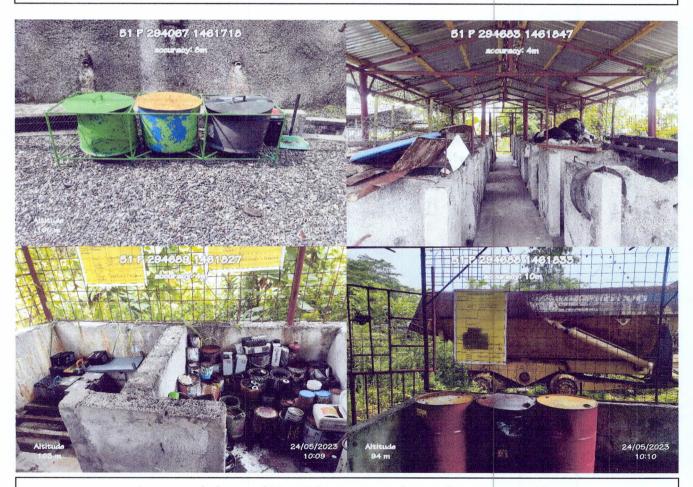
Pasi, Socorro, Oriental Mindoro Email: <u>cenrosocorro@gmail.com</u>



Community Environment and Natural Resources Office



Geo-tagged photos of the nursery and seedlings produced



Geo-tagged photos of Material Recovery and Hazardous Waste Facility



Community Environment and Natural Resources Office



Geo-tagged photos of installed billboards and signages

Pasi, Socorro, Oriental Mindoro Email: <u>cenrosocorro@gmail.com</u>



Community Environment and Natural Resources Office

	Repu		of the	е		pines
	Nº6827188					
	Date 03-09-2023					
Agency DENR. F	Agency DENR- PENRO Fund 101					101
Payor CATUIRAN HIDRO POWER CORP.					UAD	
Nature of Collection		Acc	count ode		U	NaWA unt
BUSINESS INCOME			78	, 4	161.18	
					-/	
				-	+	
					_	
					\rightarrow	
			,		+	* SE - U
TOTAL				10	4	61.18
Amount in Words	IFTY I	E164	USHT T			=0UR
HUNDRED KIXTY			-	-		MAVO,
Cash	Drawee Num Bank		Numb	er		Date
Check						
Money Order	*		L			
Received the amount stated above						
Collecting Officer						
NOTE: Write the number and date of this receipt on the back of check or money order received.						



2nd Floor, Tabacalera Building, 900 D. Romualdez Sr. Paco, Manila 1007 Philippines Tel. No. (632) 524-9236; (632) 524-9238 Fax No. (632) 524-7452

FLAg REPORT 2022

Prepared by:

WILLIAM F. MINDORO

Environmental Staff

Concurred by:

Engr. FRANCISCO FERAREN II

Plant Engineer



^{2nd} Floor, Tabacalera Building, 900 D. Romualdez Sr. Paco, Manila 1007 Philippines Tel. No. (632) 524-9236; (632) 524-9238 Fax No. (632) 524-7452

INTRODUCTION

A. BACKGROUND OF THE PROJECT

- On March 2, 2012 Union Energy Corporation (UEC) and Sta. Clara Power Corporation (SCPC) entered into agreement to establish a joint venture which is CATUIRAN HYDROPOWER CORPORATION (CHC).
- The UEC owns 65% of the outstanding capital of CHC while SCPC has the 35% share.
- On March 11, 2013, SCPC assigned to CHC all its rights and obligation including all developer's rights related to 8MW Catuiran Hydropower Plant Project.
- The said project is covered by Department of Energy (DOE) Renewable Energy Service Contract (RESC) or specifically the Hydropower Service Contract (HSC NO. 2010-03-136) issued to SCPC in March 25, 2010.
- On 31 May 2017, CATUIRAN HYDROPOWER CORPORATION (CHC) filed an Application for the approval for authority to develop, own and operate a dedicated transmission line to connect the 8MW Catuiran Mini Hydro Plant to ORMECO's 69KV system.
- On 27 July 2017, CATUIRAN HYDROPOWER CORPORATION (CHC) filed an Application to the Commission for the Certificate of Compliance (COC).
- On 24 November 2017, CATUIRAN HYDROPOWER CORPORATION (CHC) obtained the CERTIFICATE OF ENDORSEMENT (No. 2017-09-001) from Department of Energy (DOE) and the Memorandum of Agreement Between DOE and CHC (Establishment of Trust Accounts for Accrued Financial Benefits from the commercial operations of the 8MW Catuiran Hydropower project In Barangay Malvar, Naujan Oriental Mindoro.
- On 21 June 2018, CATUIRAN HYDROPOWER CORPORATION (CHC) obtained the DECISION from the Commission entitled "In the matter of the application for authority to develop, own and operate a dedicated point to point limited transmission line to connect the 8MW Catuiran Mini Hydro plant to NPC's 69KV system with ERC Case NO. 2017-007 MC.
- On 21 June 2018, CATUIRAN HYDROPOWER CORPORATION (CHC) obtained the DECISION from the Commission entitled "In the matter of the application for authority to develop, own and operate a dedicated point to point limited transmission line to connect the 8MW Catuiran Mini Hydro plant to NPC's 69KV system with ERC Case NO. 2017-007 MC.



2nd Floor, Tabacalera Building, 900 D. Romualdez Sr. Paco, Manila 1007 Philippines Tel. No. (632) 524-9236; (632) 524-9238 Fax No. (632) 524-7452

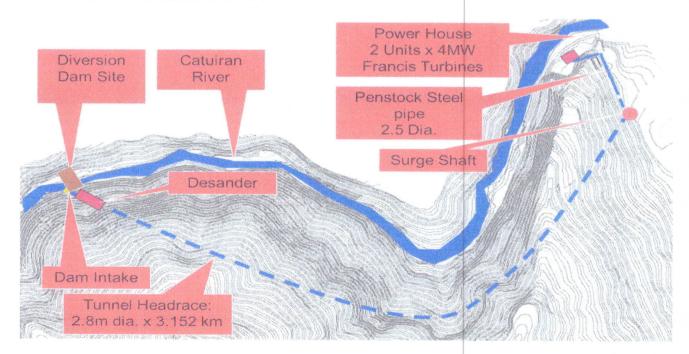
B. PROJECT DESCRIPTION





Project Name	8MW CATUIRAN HYDROELECTRIC POWER PLANT
Project Location	Brgy. Malvar, Naujan, Oriental Mindro
Installed Capacity	2 x 4MW (8MW)
Transmission Line	69KV Transmission Line
Energy Off-Take	Oriental Mindoro Electric Cooperative, Inc. (ORMECO)

C. GENERAL PROJECT LAY-OUT





2nd Floor, Tabacalera Building, 900 D. Romualdez Sr. Paco, Manila 1007 Philippines Tel. No. (632) 524-9236; (632) 524-9238 Fax No. (632) 524-7452

Strictly observe sanitary measures within the FLAg area to ensure the protection of watershed values	Imposed of proper used of trash bins. construction of improve Material Recovery Facility was cpmpleted Supervision of AFP in the area to prevent possible Kaingin activities of locals
Protect the FLAg area from forest fires and other forms of forest destruction.	Supervision of AFP in the area to prevent possible Kaingin activities of locals
Protect and conserve unique, rare and endangered flora and fauna, if any, within the FLAg area.	Any suspected personnel will be reported
Not impede, obstruct or prevent the entry and exit through the FLAg area of legitimate stakeholders and/or forest users authorized by DENR	Complied
Submission of Annual report	Complied
Additional protection for FLAg Area	Location of AFP Base within the Area, scouting of officers at Flag Area
	Installation of CCTV within and outside the powerhouse for additional safety to know the whereabouts of the surrounding
	Nursery for seedlings Tree planting activities
	On-going Hydrological, and Geological Study for flood prevention for the Catuiran River as Amended Condition in the ECC

III. Corporate Social Responsibility

- A. Re-alignment of dredging for the protection of Brgy. Malvar & Brgy. Arangin from flooding.
- B. Relief goods distribution for the (5) adjacent Barangays namely barangay Malvar, Caburo, Banuton, Balite, and Arangin during typhoon season.
- C. Bucayao Grande Mangyan School Christmas party and Gift giving.
- D. Sponsorship for Indigenous People Fiesta

CHC continues its service to its communities based on the needs and requests given by the barangays.



2nd Floor, Tabacalera Building, 900 D. Romualdez Sr. Paco, Manila 1007 Philippines Tel. No. (632) 524-9236; (632) 524-9238 Fax No. (632) 524-7452

II. FLAG ACQUISITION OF CHC

CHC has applied for the conversion of its Special Land Use Permits (SLUPS) into Forest Landuse Agreement for its Hydropower Plant Project with Road-Right-Of-Way in accordance with DENR Administrative Order No. 2004-59 dated August 31, 2004, and DENR Memoranda dated 29 November 2013 and 16 May 2016, covering Ten and 55/100 (10.55) hectares of forestland in Barangays Banuton, Malvar and Balite, all in the Municipality of Naujan, Province of Oriental Mindoro. WHEREAS, after the review, validation and assessment of was found to have complied with the pertinent requirements, and to possess all the qualifications and none of the disqualifications, for the issuance of FLAg.

A. FLAG COMPLIANCE for year 2022

CHC RESPONSIBILITIES UNDER FLAG CONDITIONS	STATUS
CHC shall allow DENR Personnel for site inspection	Forest Landuse Agreement inspection headed by DENR Forest Ranger on April 8, 2022. MMT headed by PG-ENRO with CENRO and MDRRMO visited on May 04, 2022
Land markings within the flag area	On-going installation of land markings (80% complete)
CDMP Submission	Submitted on June 29, 2018 - Not yet approved; under evaluation
Construct permanent and/or temporary improvements or infrastructure in the flag area.	No permanent structure built on year 2021
Payment of annual government share and performance bond	Complied annually
Submission of ECC	Issued on March 07, 2013
Posting of Bulletin Boards and safety signage	Complied safety signages are scattered in the plant site in Tagalog, English, and Mangyan dialect
Information Dissemination Campaign/Conduct	Attend regular host barangay meeting
meetings or public consultations with the concerned LGUs, NGOs, and other stakeholders in the area.	Meeting at Sangguniang Panlalawigan on July 2022 & May 2022
	Monthly IPP meeting with ORMECO
	An IP Desk Officer is assigned to be the spokesperson of CHC for the IP Community
No cutting of trees in the FLAg area.	Complied



2nd Floor, Tabacalera Building, 900 D. Romualdez Sr. Paco, Manila 1007 Philippines Tel. No. (632) 524-9236; (632) 524-9238 Fax No. (632) 524-7452

ATTACHMENTS

- 1. Bulletin Boards
- 2. Installed CCTV cameras
- 3. Nursery
- 4. Land Marking Pictures
- 5. Forest Landuse Inspection of DENR
- 6. Tree Planting
- 7. Site Visitations & Inspections
- 8. Information Dissemination Campaign
- 9. CSR's, Relief Goods Distribution
- 10. Receipts of Annual share fee



2nd Floor, Tabacalera Building, 900 D. Romualdez Sr. Paco, Manila 1007 Philippines Tel. No. (632) 524-9236; (632) 524-9238 Fax No. (632) 524-7452

INSTALLED SIGNAGES

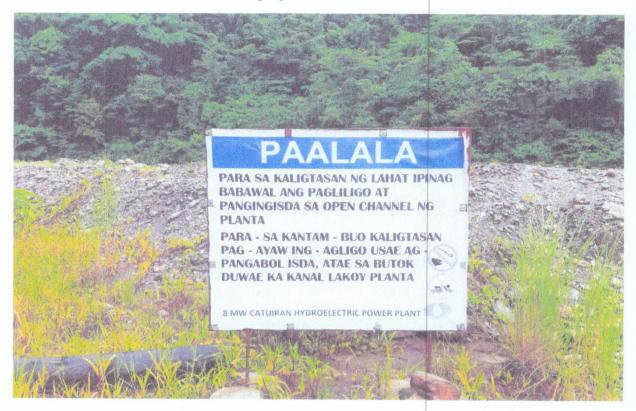
Safety signage at Plant side



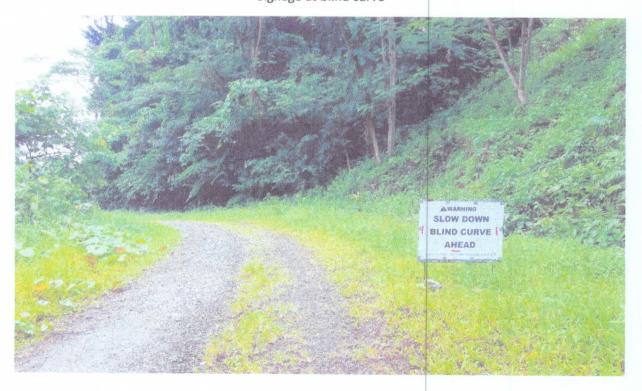


2nd Floor, Tabacalera Building, 900 D. Romualdez Sr. Paco, Manila 1007 Philippines Tel. No. (632) 524-9236; (632) 524-9238 Fax No. (632) 524-7452

Signage at Tail Race area



Signage at blind curve





2nd Floor, Tabacalera Building, 900 D. Romualdez Sr. Paco, Manila 1007 Philippines Tel. No. (632) 524-9236; (632) 524-9238 Fax No. (632) 524-7452

Signage at Switchyard



Signage at AFP area





2nd Floor, Tabacalera Building, 900 D. Romualdez Sr. Paco, Manila 1007 Philippines Tel. No. (632) 524-9236; (632) 524-9238 Fax No. (632) 524-7452

Signage for Forest Land Use Agreement (FLAg)



Signage for Environmental Compliance Certificate (ECC)





2nd Floor, Tabacalera Building, 900 D. Romualdez Sr. Paco, Manila 1007 Philippines Tel. No. (632) 524-9236; (632) 524-9238 Fax No. (632) 524-7452

Signage for Certificate of Non-Coverage



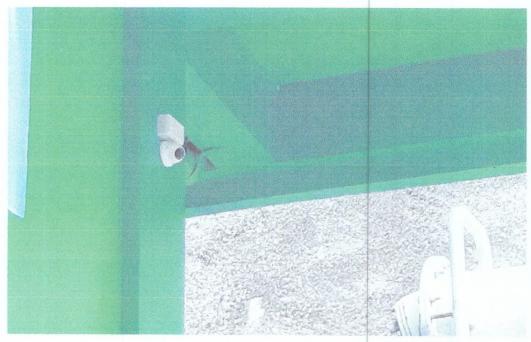




CCTV at Front site of the Plant area







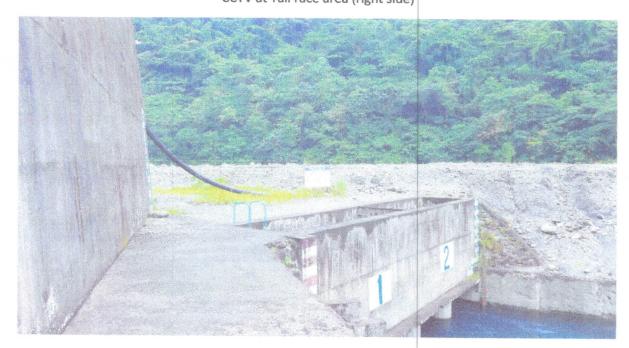
CCTV at Transformer and Gen set area







CCTV at Tail race area (right side)





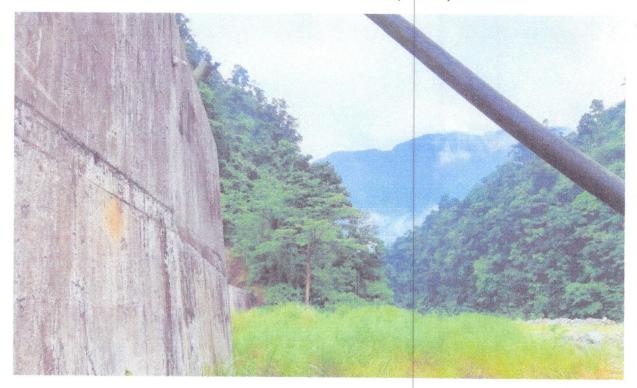


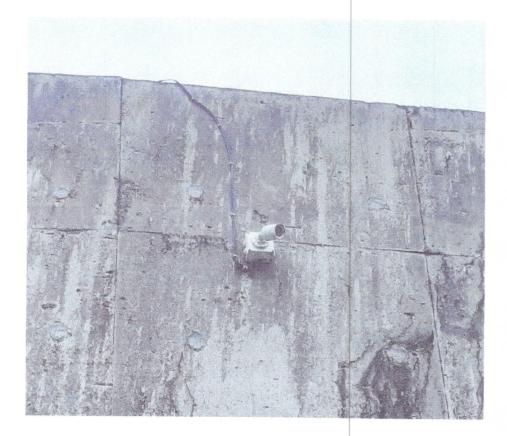
CCTV at Switchyard





CCTV at other side of Tail race area (left side)





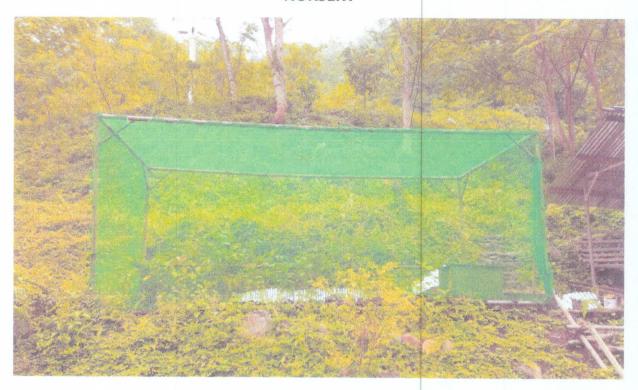




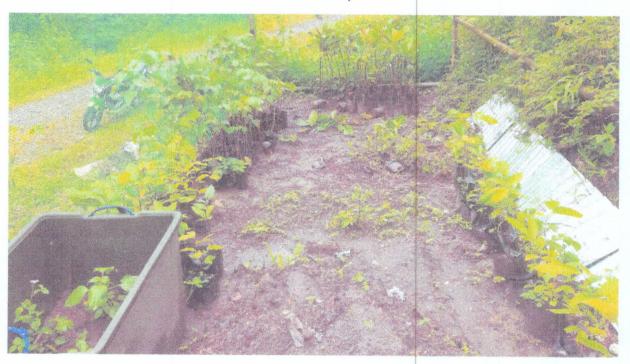
View of CCTV Cameras at monitor



NURSERY



Plant nursery





Seedlings





LAND MARKING AT FOREST LAND USE AGREEMENT



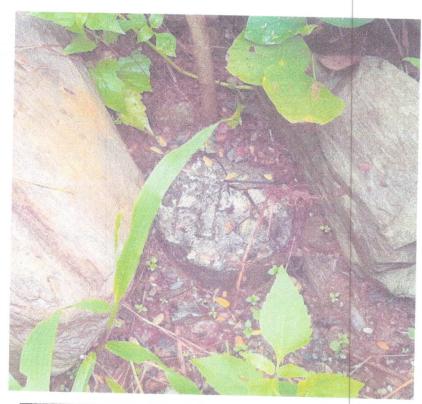




2nd Floor, Tabacalera Building, 900 D. Romualdez Sr. Paco, Manila 1007 Philippines Tel. No. (632) 524-9236; (632) 524-9238 Fax No. (632) 524-7452











2nd Floor, Tabacalera Building, 900 D. Romualdez Sr. Paco, Manila 1007 Philippines Tel. No. (632) 524-9236; (632) 524-9238 Fax No. (632) 524-7452

Forest Landuse Inspection of DENR Forest Ranger



April 7, 2022



Tree Planting Activity













2nd Floor, Tabacalera Building, 900 D. Romualdez Sr. Paco, Manila 1007 Philippines Tel. No. (632) 524-9236; (632) 524-9238 Fax No. (632) 524-7452













Tree planting at Flag Area with DENR



MMT headed by PG-ENRO with CENRO and MDRRMO



May 04, 2022



2nd Floor, Tabacalera Building, 900 D. Romualdez Sr. Paco, Manila 1007 Philippines Tel. No. (632) 524-9236; (632) 524-9238 Fax No. (632) 524-7452

Provincial and Municipal Assessor site visit





Mayor Joel Teves site visit and riverside inspection





Attended Brgy. Malvar General Assembly





2nd Floor, Tabacalera Building, 900 D. Romualdez Sr. Paco, Manila 1007 Philippines Tel. No. (632) 524-9236; (632) 524-9238 Fax No. (632) 524-7452



IPP Meeting at ORMECO





2nd Floor, Tabacalera Building, 900 D. Romualdez Sr. Paco, Manila 1007 Philippines Tel. No. (632) 524-9236; (632) 524-9238 Fax No. (632) 524-7452

Sangguniang Panlalawigan Meeting



July 2022





Tamaraw Hall Meeting



May 2022





Inspection of Department of Energy







2nd Floor, Tabacalera Building, 900 D. Romualdez Sr. Paco, Manila 1007 Philippines Tel. No. (632) 524-9236; (632) 524-9238 Fax No. (632) 524-7452

Attended Sangguniang Bayan ng Naujan Session





Joint Meeting with NCIP and CHC for IP





2nd Floor, Tabacalera Building, 900 D. Romualdez Sr. Paco, Manila 1007 Philippines Tel. No. (632) 524-9236; (632) 524-9238 Fax No. (632) 524-7452

Relief Goods Distribution



Distribution of Relief Goods at Brgy. Banuten and Caburo





Relief Goods Distribution











Pictures of Distribution for 5 barangay





15 days River dredging alignment at Bagto river

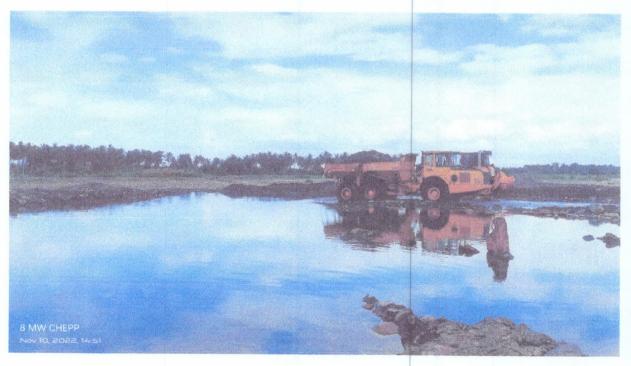




15 days River dredging alignment at Bagto river



15 days River dredging alignment at Bagto river





2nd Floor, Tabacalera Building, 900 D. Romualdez Sr. Paco, Manila 1007 Philippines Tel. No. (632) 524-9236; (632) 524-9238 Fax No. (632) 524-7452



15 days River dredging alignment at Bagto river





2nd Floor, Tabacalera Building, 900 D. Romualdez Sr. Paco, Manila 1007 Philippines Tel. No. (632) 524-9236; (632) 524-9238 Fax No. (632) 524-7452

Barangay Malvar access road alignment



Barangay Malvar access road alignment







Barangay Malvar access road alignment





2nd Floor, Tabacalera Building, 900 D. Romualdez Sr. Paco, Manila 1007 Philippines Tel. No. (632) 524-9236; (632) 524-9238 Fax No. (632) 524-7452

Barangay Malvar access road alignment





Barangay Balite river dredging and realignment





Barangay Balite river dredging and realignment



Barangay Balite river dredging and realignment







Barangay Balite river dredging and realignment







Barangay Balite river dredging and realignment





Donated epoxy for Bangka to AFP





Bucayao Grande Mangyan School Christmas Party





intermission numbers of all grade lev











2nd Floor, Tabacalera Building, 900 D. Romualdez Sr. Paco, Manila 1007 Philippines Tel. No. (632) 524-9236; (632) 524-9238 Fax No. (632) 524-7452

Bucayao Grande Mangyan School Christmas Party







Jollibee Meals and snacks





Gift Giving



2nd Floor, Tabacalera Building, 900 D. Romualdez Sr. Paco, Manila 1007 Philippines Tel. No. (632) 524-9236; (632) 524-9238 Fax No. (632) 524-7452

Sponsorship for Indigenous People Fiesta



Distribution of items received by Joel Salundayan



2nd Floor, Tabacalera Building, 900 D. Romualdez Sr. Paco, Manila 1007 Philippines Tel. No. (632) 524-9236; (632) 524-9238 Fax No. (632) 524-7452

FLAG ANNUAL FEE YEAR 2022-2023

	Official Receipt of the Republic of the Philippines No. 9176924		
	Agency DENK.	11-50	CORPU
Payor Caturan			2 - Holizan, O
Nature of Collection		Account Code	Amount W
Buiners Sac	me	40.20,2050	53,146.83
* Rent / Lian March 31, 202 for Flag No.	e Ini	me for	
March 91, 202	2-7/	bear 30,20.	201
	process 3	177	
for Flag No.	07-2	pM	
for Flag No.	07-2	o17	
for Flag No.	07-2	<i>-</i>	
for Flag No.	07.2	-	
TOTAL	07.2	-	
TOTAL		-	53,146-83
TOTAL Amount in Words	Fufty	three that	53,146.83 usud tre
TOTAL	Tofty Draw	House the Posas + &	53,146.83 were one 33/000
TOTAL Amount in Words	Tofty By	House the Posas + &	53,146.83 wand the 33/100
TOTAL Amount in Words Hundred Firty Cash	Tofty Draw	House the Posas + &	53,146.83 wand the 33/100
TOTAL Amount in Words Hudel Frily Cash Check	Fufty Draw Ban	three that Posas + & ree Number	53,146.83 wand the 33/100
TOTAL Amount in Words frudux Frity Cash Check Money Order	Fufty Draw Ban	three that Posas + & ree Number	53,146.83 were one 83/000 er Date



2nd Floor, Tabacalera Building, 900 D. Romualdez Sr. Paco, Manila 1007 Philippines Tel. No. (632) 524-9236; (632) 524-9238 Fax No. (632) 524-7452

-END-