



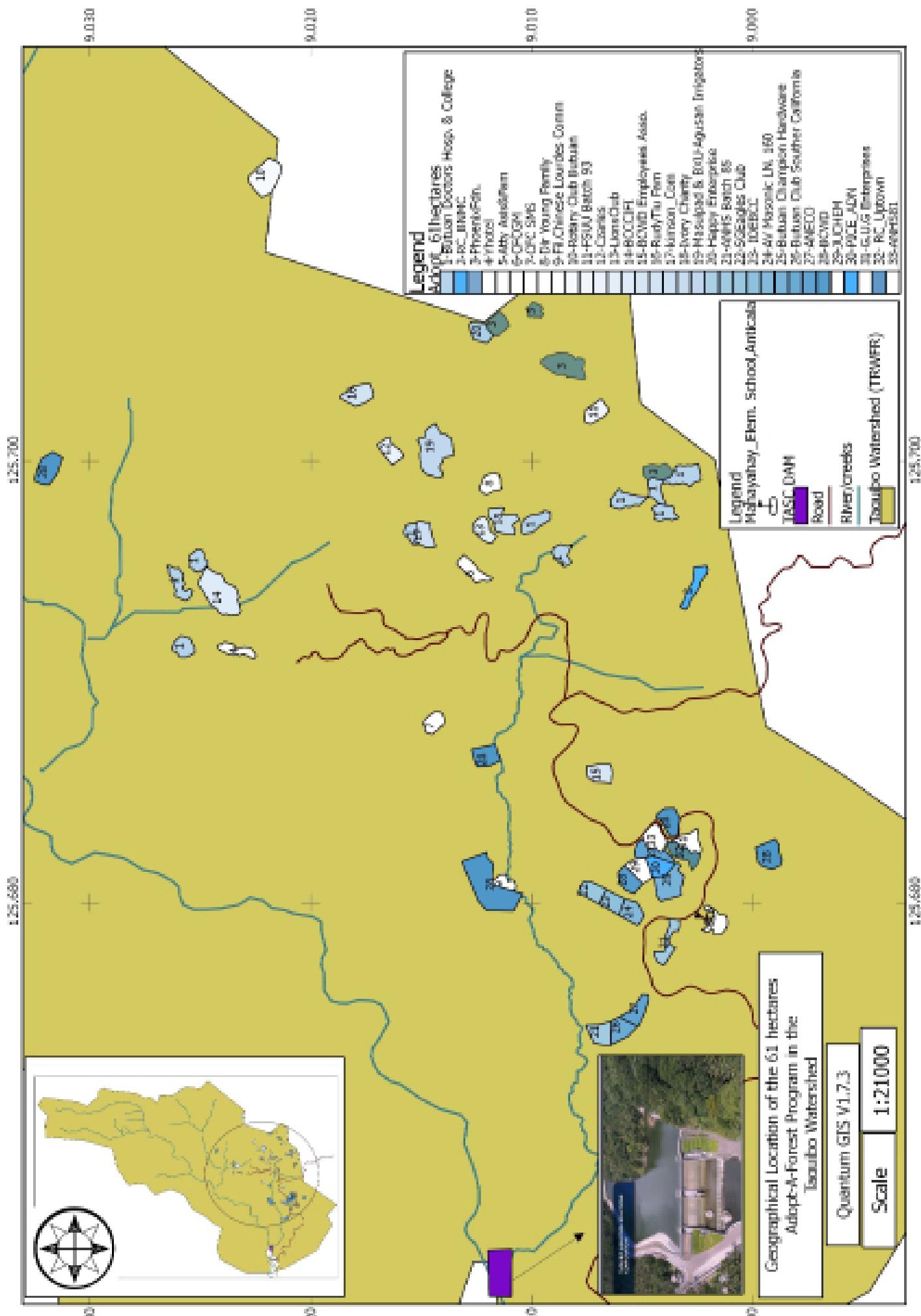
# Donor Update

Vol. 6 No.4 Oct - Dec 2021

## Adopt-a-Forest

program  
at Taguibo River Watershed  
Forest Reserve





# Donor Update

Dear Donor:

There were only two (2) donors for the Adopt-A-Forest Program for 2021. Thus, in order to complete BCWD's commitment to reforest ten (10) hectares annually in the Tagubo River Watershed Forest Reserve (TRWFR), BCWD implemented eight (8) hectares reforestation project through the Adopt-A-Forest Program using its internal fund. The 8 hectares Adopt-A-Forest Program is wholly funded by BCWD.

Table 10 shows the batches of donors according to the date of planting.

**Table 1.0 List of Donors according to the date of planting.**

Donors	No. of Hectares	Date Planted
BCWD Funded 2021	8	January 2022
ANEKO (2 <sup>nd</sup> Donation)	1	September 2021
ANHS Batch 81	1	July 2021
BCWD Funded 2020	8	December 2020
Uptown Butuan Rotary Club	2	June 2020
G.U.G. Enterprise O.P.C.		
ANEKO		
PICE Agusan del Norte Chapter	4	November - December 2019
JUCHEM Enterprises		
BCWD Funded		
ANHS Class 85 (2nd Donation)	2	September 2019
Butuan Club of Southern California		
Southern Gate Eagles Club		
Inter-Office Employees and Business Credit Cooperative	4	May 2019
Agusan Valley Masonic Lodge No. 160		
ANHS Class 85		
Butuan Champion Hardware (Mr. and Mrs. Robert R. Ty)	2	December 2018
C'ZARLES Construction and Supply, Butuan City Chamber of Commerce and Industry Foundation Incorporated (BCCCFI), Butuan City (Host) Lions Club, Rotary Club of Butuan, FSUU-Batch 1993 and Butuan City Water District Employees Association (BEA).	9	May-July 2018
Happy Enterprises, Kimson Commercials & Resources Inc., Rudy Tiu, Ivory Charities Foundation Inc., & Butuan Agusan Farmers Multipurpose Cooperative & Masulbad Irrigators Association	6	October 2017
Couples For Christ (CFC) Global Mission, CFC School of the Morning Star, Mr. Terence Yu / Y Hotel, Dir. Crispin Young & Family, Filipino-Chinese Lourdes Catholic Community and Butuan Doctors Hospital & Colleges Inc.	15	January 2017
Phoenix Philippines Foundation, Inc. and Atty. Jeremiah Asis & Family	6	March – April 2016
Joint Rotary Clubs of Butuan North and Makati Salcedo	1	December 2013
<b>Total</b>	<b>69</b>	

## MAINTENANCE ACTIVITY (4<sup>th</sup> Quarter of 2021)

Table below (*Table 2.0*) shows the summary result of the maintenance activities of the program for the 4<sup>th</sup> quarter of 2021.

**Table 2.0**

Donors	No. of Hectares	Date Planted	Maintenance Activity Conducted	Survival Rate
BCWD Funded 2021	8	January 2022	Completed the site validation on January 7, 2022.	100.00%
ANEKO (2 <sup>nd</sup> Donation)	1	September 2021	Validation of the 1st pass maintenance activity planted on September 2021 was concluded on November 16, 2021.	98.17%
ANHS -Class81	1	July 2021	2 <sup>nd</sup> pass maintenance activity was concluded on November 16, 2021.	97.50%
BCWD Funded 2020	8	December 2020	6 <sup>th</sup> pass maintenance activity completed on December 20, 2021	94.38%
Uptown Butuan Rotary Club	2	June 2020	8 <sup>th</sup> pass maintenance activity completed on December 22, 2021.	96.58 %
G.U.G. Enterprise O.P.C.				
ANEKO	4	November - December 2019	Validation of the 10th pass maintenance activity was concluded on December 21, 2021.	96.92%
PICE Agusan del Norte Chapter				
JUCHEM Enterprises				
BCWD Funded				
ANHS Class 85 (2 <sup>nd</sup> Donation)	2	September 2019	10 <sup>th</sup> pass maintenance activity was concluded December 19, 2021.	96.75%
Butuan Club of Southern California				
Southern Gate Eagles Club	4	May 2019	11th pass maintenance activity was concluded December 23, 2021.	97.63%
Inter-Office Employees and Business Credit Cooperative				
Agusan Valley Masonic Lodge No. 160				
ANHS Class 85				
Butuan Champion Hardware (Mr. and Mrs. Robert R. Ty)	2	December 2018	12th pass maintenance activity was concluded November 8, 2021.	97.92%
C'ZARLES Construction and Supply, Butuan City Chamber of Commerce and Industry Foundation Incorporated (BCCCFI), Butuan City (Host) Lions Club, Rotary Club of Butuan, FSUU-Batch 1993 and Butuan City Water District Employees Association (BEA).	9	May-July 2018	Validation of the 13th & 12th pass maintenance activity was concluded November 10, 2021.	95.24%
Happy Enterprises, Kimson Commercials & Resources Inc., Rudy Tiu, Ivory Charities Foundation Inc., & Butuan Agusan Farmers Multipurpose Cooperative & Masulbad Irrigators Association	6	October 2017	14th pass maintenance activity is scheduled on 1st quarter of 2022	-
Couples For Christ (CFC) Global Mission, CFC School of the Morning Star, Mr. Terence Yu / Y Hotel, Dir. Crispin Young & Family, Filipino-Chinese Lourdes Catholic Community and Butuan Doctors Hospital & Colleges Inc.	15	January 2017	Validation of the 14 <sup>th</sup> pass maintenance activity was concluded November 12, 2021	90.48%
Phoenix Philippines Foundation, Inc. and Atty. Jeremiah Asis & Family.	6	March – April 2016	Completed the maintenance program.	
Joint Rotary Clubs of Butuan North and Makati Salcedo	1	December 2013		
<b>Total</b>	<b>69</b>			

## **Site Preparation and Planting of the 8 hectares Adopt-A-Forest Program for 4<sup>th</sup> Quarter of CY 2021 at Taguibo River Watershed Forest Reserve Area**

The Implementation of the eight (8) hectares BCWD funded Adopt a Forest Program for CY 2021 was started in December 14, 2021. However, due to Tropical Storm Odette the delivery of the planting materials was delayed, since the source/supplier of the planting materials were from Cotabato City, and some of the beneficiaries were not able to continue the site preparation (*brushing, stacking & hole digging*) and planting.

The planting materials were successfully delivered on December 28, 2021. Consequently, the site preparation (*brushing, stacking & hole digging*) and planting were completed on the first week of January 2022.

### **Geocam/geotag Photos of the Maintenance Activity of one (1) Hectare Adopt-A-Forest Project for CY 2021 at Taguibo Watershed Area**

**Name of Beneficiary**  
**Project Location**  
**Area Planted**  
**Year Planted**  
**Donor**  
**Coordinates**

: **DANDANON, DELITA**  
: Patagon, Anticala, Butuan City  
: 2 hectares  
: January 2021  
: **BCWD Funded**  
: 9°1'2"N 125°42'21"E



**Name of Beneficiary** : NALAM, ALFREDO  
**Project Location** : Mahayahay, Anticala, Butuan City  
**Area Planted** : 2 hectares  
**Year Planted** : January 2021  
**Donor** : BCWD Funded  
**Coordinates** : 9°0'30"N 125°40'45"E



**Name of Beneficiary** : NALAM, NESTOR  
**Project Location** : Dugyaman, Anticala, Butuan City  
**Area Planted** : 1 hectare  
**Year Planted** : January 2021  
**Donor** : BCWD Funded  
**Coordinates** : 9°0'58"N 125°41'31"E



**Name of Beneficiary**  
**Project Location**  
**Area Planted**  
**Year Planted**  
**Donor**  
**Coordinates**

: PAMONLOY, ERWIN  
: Patagon, Anticala, Butuan City  
: 1 hectare  
: January 2021  
: BCWD Funded  
: 9°1'2"N 125°42'22"E



**Name of Beneficiary**  
**Project Location**  
**Area Planted**  
**Year Planted**  
**Donor**  
**Coordinates**

: PASILONG, ERNESTO  
: Dugyaman, Anticala, Butuan City  
: 2 hectares  
: January 2021  
: BCWD Funded  
: 9°1'2"N 125°42'22"E



## **1<sup>st</sup> Pass Maintenance Activity of the one (1) hectare Adopt-A-Forest Program Planted in September 2021.**

The 1<sup>st</sup> pass maintenance activity of the 1 hectare Adopt a Forest Program planted in September 25, 2021 sponsored by or in partnership with **Agusan del Norte Electric Cooperative (ANECO)** was completely validated on November 16, 2021 with a **survival rate of 98.17 %**; it covers approximately one (1) hectare of area within Taguibo River Watershed Forest Reserve (*TRWFR*), and planted with 600 seedlings of various grafted fruits and forest trees such as Rambutan, Lanzones, Narra and Tugas or equivalent to 600 seedlings per hectare.

**Table 3.0 shows the summary result of the recently concluded 1<sup>st</sup> pass maintenance activity for the 1 hectare Adopt-A-Forest Project planted in September 2021.**

**Table 3.0**

NAME OF BENEFICIARIES	PARTNER DONOR	AREA	DATE PLANTED	NO. OF SEEDLINGS PLANTED	SEEDLINGS SURVIVED	Survival Rate	Remarks
Juneven Nalam	Agusan del Norte Electric Cooperative	1 ha.	September 2021	600	589	98.17%	1st pass
Total		1				98.17%	

## **Geocam/geotag Photos of the Maintenance Activity of one (1) Hectare Adopt-A-Forest Project for CY 2021 at Taguibo Watershed Area**

Name of Beneficiary  
Project Location  
Area Planted  
Year Planted  
Donor  
Coordinates

: JUNEVEN NALAM  
: Mahayahay, Anticala, Butuan City  
: 1 hectare  
: September 2021  
: Agusan del Norte Electric Cooperative  
: 9°0'17"N 125°40'60"E



## **2<sup>nd</sup> Pass Maintenance Activity of the one (1) hectare Adopt-A-Forest Program Planted in July 2021.**

The 2<sup>nd</sup> pass maintenance activity of the 1 hectare Adopt a Forest Program planted in July 29, 2021 sponsored by or in partnership with Agusan National High School-Class 1981 (ANHS Class 81) was completely validated on November 16, 2021 with a survival rate of 97.50 %; it covers approximately one (1) hectare of area within Taguibo River Watershed Forest Reserve (TRWFR), and planted with 600 seedlings of various grafted fruits and forest trees such as Rambutan, Lanzones, Narra and Tugas or equivalent to 600 seedlings per hectare.

**Table 4.0 shows the summary result of the recently concluded 2<sup>nd</sup> pass maintenance activity for the 1 hectare Adopt-A-Forest Project planted in July 2021.**

**Table 4.0**

NAME OF BENEFICIARIES	PARTNER DONOR	AREA	DATE PLANTED	NO. OF SEEDLINGS PLANTED	SEEDLINGS SURVIVED	Survival Rate	Remarks
Juneven Nalam	Agusan National High School	1 ha.	July 2021	600	585	97.50%	2 <sup>nd</sup> pass
Total		1 ha.				97.50%	

## **Geocam/geotag Photos of the Maintenance Activity of one (1) Hectare Adopt-A-Forest Project for CY 2021 at Taguibo Watershed Area**

Name of Beneficiary : JUNEVEN NALAM  
Project Location : Mahayahay, Anticala, Butuan City  
Area Planted : 1 hectare  
Year Planted : July 2021  
Donor : Agusan High National School – Class 1981  
Coordinates : 9°0'14"N 125°40'58"E



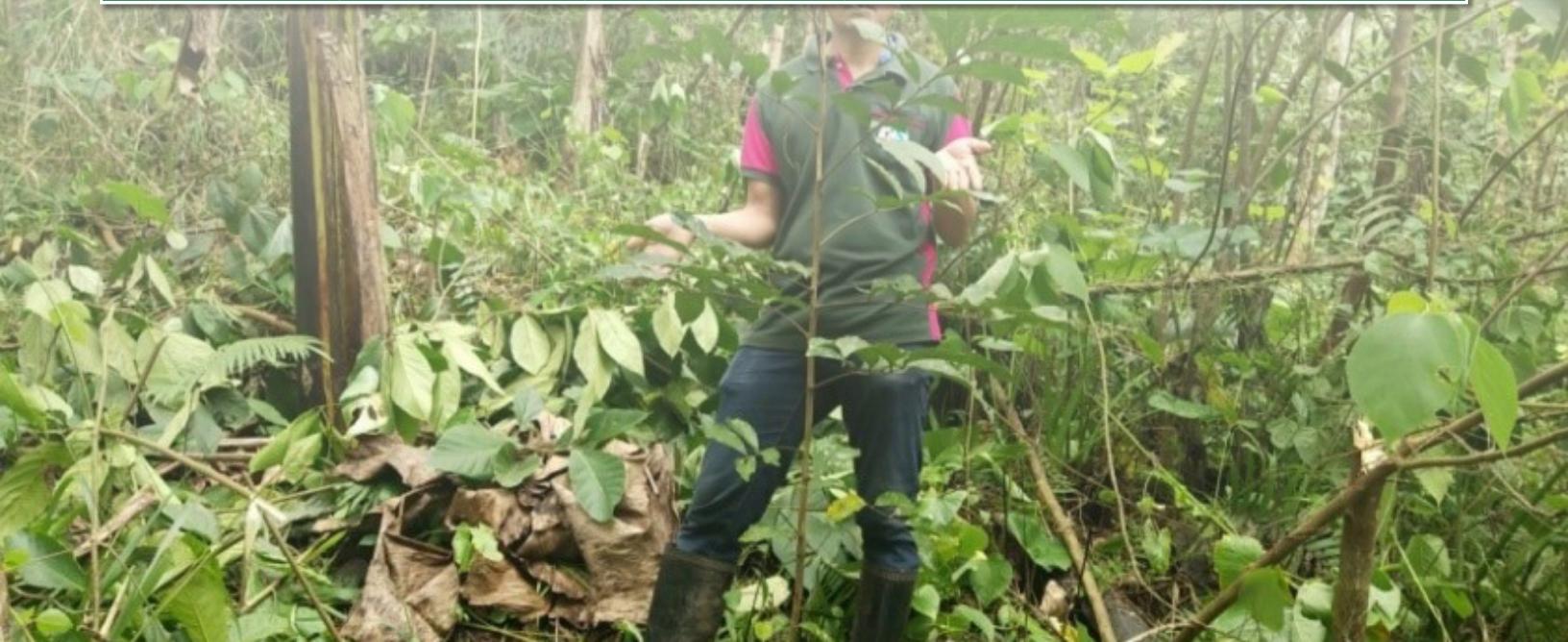
## **6<sup>th</sup> Pass Maintenance Activity of the Eight (8) hectares Adopt-A-Forest Program Planted in December 2020.**

The **6<sup>th</sup> pass maintenance activity of the 8 hectares Adopt a Forest Program** planted in December 2020 funded by BCWD was completely validated in December 20, 2021 with a survival rate of 94.38 %; it covers approximately eight (8) hectares of area within Taguibo River Watershed Forest Reserve (*TRWFR*), and planted with 4,800 seedlings of various grafted fruits and forest trees such as Rambutan, Lanzones, Narra and Tugas or equivalent to 600 seedlings per hectare. The 5<sup>th</sup> pass maintenance activity was concluded on October 26, 2021 with a **survival rate of 94.5%**.

**Table 5.0 shows the summary result of the recently concluded 6<sup>th</sup> pass maintenance activity for the 8 hectares Adopt-A-Forest Project planted on December 2020.**

**Table 5.0**

BENEFICIARIES	PARTNER DONOR	TOTAL AREA (HA.)	DATE PLANTED	NO. OF SEEDLINGS PLANTED	SEEDLINGS SURVIVED	Survival Rate	Remarks
Ryan Cabanag	BCWD Funded	1 ha.	December 2020	600	580	96.70%	6th Pass
Remilyn Egom		1 ha.		600	555	93.30%	
Michael John Jamili		1 ha.		600	560	94.20%	
Michelle Jane De Guzman		1 ha.		600	545	90.80%	
Leny Casido		4 has.		2400	2345	96.90%	
<b>TOTAL</b>		<b>8 has.</b>			<b>3304</b>	<b>94.38%</b>	



## Geocam/geotag Photos of the Maintenance Activity of Eight (8) Hectares Adopt-A-Forest Project for CY 2020 at Taguibo Watershed Area

Name of Beneficiary  
Project Location  
Area Planted  
Year Planted  
Donor  
Coordinates

: **CASIDO, LENY**  
: Tagkiling, Anticala, Butuan City  
: 4 hectares  
: December 2020  
: **BCWD FUNDED**  
: 9° 0'48"N, 125°40'56"E



**Name of Beneficiary** : DE GUZMAN, MICHEL JANE  
**Project Location** : Mahayahay, Anticala, Butuan City  
**Area Planted** : 1 hectare  
**Year Planted** : December 2020  
**Donor** : BCWD Funded  
**Coordinates** : 9° 0'15"N, 125°41'2"E



**Name of Beneficiary** : CABANAG, RYAN  
**Project Location** : Tagkiling, Anticala, Butuan City  
**Area Planted** : 1 hectare  
**Year Planted** : December 2020  
**Donor** : BCWD Funded  
**Coordinates** : 9° 0'46"N, 125°41'13"E



<b>Name of Beneficiary</b>	: EGOM, REMILYN
<b>Project Location</b>	: Mahayahay, Anticala, Butuan City
<b>Area Planted</b>	: 1 hectare
<b>Year Planted</b>	: December 2020
<b>Donor</b>	: BCWD Funded
<b>Coordinates</b>	: 9° 0'15"N, 125°41'2"E



<b>Name of Beneficiary</b>	: JAMILI, MICHAEL JOHN
<b>Project Location</b>	: Mahayahay, Anticala, Butuan City
<b>Area Planted</b>	: 1 hectare
<b>Year Planted</b>	: December 2020
<b>Donor</b>	: BCWD Funded
<b>Coordinates</b>	: 8° 59'58"N, 125°40'54"E



**Maintenance 8 (8<sup>th</sup> Pass) of the two (2) hectares Adopt-A-Forest Program planted in June 2020 in partnership with Rotary Club Uptown Butuan and G.U.G. Enterprise O.P.C.**

The 8<sup>th</sup> maintenance program of the Adopt a Forest Program planted in June 2020 in partnership with **Rotary Club of Uptown Butuan & G.U.G Enterprise O.P.C.** was completely validated on December 22, 2021 with a survival rate of 96.58 %; it covers approximately two (2) hectares of area within Taguibo River Watershed Forest Reserve (*TRWFR*), and planted with 1,200 seedlings of various grafted fruits and forest trees such as Rambutan, Lanzones, Narra and Tugas or equivalent to 600 seedlings per hectare.

**Table 6.0 shows the summary result of the recently concluded 8<sup>th</sup> pass maintenance activity for the 2 hectares Adopt-A-Forest Project planted on June 2020.**

**Table 6.0**

NAME OF BENEFICIARIES	PARTNER DONOR	AREA	DATE PLANTED	NO. OF SEEDLINGS PLANTED	SEEDLINGS SURVIVED	Survival Rate	Remarks
May S. Derial	Rotary Club of Uptown Butuan	1 ha.	June 2020	600	580	96.70%	8 <sup>th</sup> Pass
	G.U.G Enterprise O.P.C.	1 ha.		600	579	96.5%	
<b>Total</b>		<b>2 has.</b>		<b>1200</b>	<b>1159</b>	<b>96.58%</b>	

## **Geotag/geocam Photos of the 8<sup>th</sup> Maintenance Activity of the two (2) hectares Planted in June 2020 under the Adopt-A-Forest Program**

**Name of Beneficiary  
Project Location  
Area Planted  
Year Planted  
Donor  
Coordinates**

**: MAY S. DERIAL (AREA-1)**  
: Mahayahay, Anticala, Butuan City  
: 1 hectare  
: June 2020  
: **Rotary Club of Uptown Butuan**  
: 9° 0'10"N, 125°40'55"E



**Name of Beneficiary  
Project Location  
Area Planted  
Year Planted  
Donor  
Coordinates**

**: MAY S. DERIAL (AREA-2)**  
: Mahayahay, Anticala, Butuan City  
: 1 hectare  
: June 2020  
: **G.U.G Enterprise O.P.C.**  
: 9° 0'12"N, 125°40'56"E



## **10<sup>th</sup> Pass Maintenance of the 4 hectares planted on November – December 2019.**

The 10<sup>th</sup> maintenance program of the Adopt a Forest Program planted in December 2019 in partnership with Agusan del Norte Electric Cooperative (ANEKO), PICE Agusan del Norte Chapter, JUCHEM Enterprises & BCWD Funded Project was completely validated on December 21, 2021 with a survival rate of 96.92%; it covers approximately four (4) hectares of area within Taguibo River Watershed Forest Reserve (*TRWFR*), and planted with 2,400 seedlings of various grafted fruits and forest trees such as Rambutan, Lanzones, Narra and Tugas or equivalent to 600 seedlings per hectare.

**Table 7.0 shows the detailed result of the recently concluded maintenance activity for the 4 hectares planted in November–December 2019.**

BENEFICIARIES	PARTNER DONOR	TOTAL AREA (HA.)	DATE PLANTED	NO. OF SEEDLINGS PLANTED	SEEDLINGS SURVIVED	Survival Rate	Remarks
Michael Hibaya	ANEKO	1 ha.	November 2019	600	583	97.20%	10 <sup>th</sup> Pass
Juneven O. Nalam	JUCHEM	1 ha.	December 2019	600	584	97.30%	
	PICE (Agusan del Norte Chapter)	1 ha.		600	579	96.50%	
	BCWD Funded	1 ha.		600	580	96.70%	
<b>TOTAL</b>		<b>4 has.</b>			<b>3304</b>	<b>96.92%</b>	

**Geocam/geotag photos of the four (4) hectares Adopt-A-Forest Program Planted in November – December 2019 at Taguibo Watershed Area**

**10<sup>th</sup> Pass Maintenance Program (January & March 2021)**

Name of Beneficiary	: MICHAEL HIBAYA
Project Location	: Mahayahay, Anticala, Butuan City
Area Planted	: 1 hectare
Year Planted	: November 2019
Donor	: Agusan Del Norte Electric Cooperative (ANEKO)
Coordinates	: 9° 0'18"N, 125°40'33"E



Name of Beneficiary	: JUNEVEN NALAM
Project Location	: Mahayahay, Anticala, Butuan City
Area Planted	: 1 hectare
Year Planted	: December 2019
Donor	: PICE Agusan Del Norte Chapter
Coordinates	: 9° 0'18"N, 125°40'52"E



**Name of Beneficiary**  
**Project Location**  
**Area Planted**  
**Year Planted**  
**Donor**  
**Coordinates**

: JUNEVEN NALAM  
: Mahayahay, Anticala, Butuan City  
: 1 hectare  
: December 2019  
: JUCHEM ENTERPRISES  
: 9° 0'18"N, 125°40'53"E



**Name of Beneficiary**  
**Project Location**  
**Area Planted**  
**Year Planted**  
**Donor**  
**Coordinates**

: JUNEVEN NALAM  
: Mahayahay, Anticala, Butuan City  
: 1 hectare  
: December 2019  
: BCWD FUNDED PROJECT  
: 9° 0'18"N, 125°40'53"E



## **10<sup>th</sup> Pass Maintenance of the 2 hectares planted in September 2019**

The 10<sup>th</sup> maintenance program of the Adopt a Forest Program planted in September 2019 in partnership with **ANHS Class 85 (area 2) & Butuan Club of Southern California** was completely validated on December 19, 2021 with a **survival rate of 96.75 %**; it covers approximately two (2) hectares of area within Taguibo River Watershed Forest Reserve (*TRWFR*), and planted with 1,200 seedlings of various grafted fruits and forest trees such as Rambutan, Lanzones, Narra and Tugas or equivalent to 600 seedlings per hectare.

**Table 8.0 shows the detailed result of the recently concluded maintenance activity.**

**Table 8.0**

BENEFICIARIES	PARTNER DONOR	TOTAL AREA (HA.)	DATE PLANTED	NO. OF SEEDLINGS PLANTED	SEEDLINGS SURVIVED	Survival Rate	Remarks
Michael Hibaya	ANHS Class85 (2nd donation)	1 ha.	September 2019	600	579	96.50%	10 <sup>th</sup> Pass
Juneven O. Nalam	Butuan Club of Southern California (BCSC)	1 ha.		600	582	97.00%	
<b>TOTAL</b>		<b>2 has.</b>			<b>1161</b>	<b>96.75%</b>	

## **Geocam/geotag photos of the two (2) hectares Adopt-A-Forest Program Planted in September 2019 at Taguibo Watershed Area 8<sup>th</sup> Pass Maintenance Program**

<b>Name of Beneficiary</b>	: MICHAEL HIBAYA (AREA1)
<b>Project Location</b>	: Mahayahay, Anticala, Butuan City
<b>Area Planted</b>	: 1 hectare
<b>Year Planted</b>	: September 2019
<b>Donor</b>	: ANHS CLASS 85 (2 <sup>nd</sup> donation/Area – 2)
<b>Coordinates</b>	: 9° 0'24"N, 125°40'27"E



<b>Name of Beneficiary</b>	: MICHAEL HIBAYA (AREA2)
<b>Project Location</b>	: Mahayahay, Anticala, Butuan City
<b>Area Planted</b>	: 1 hectare
<b>Year Planted</b>	: September 2019
<b>Donor</b>	: Butuan Club of Southern California (BCSC)
<b>Coordinates</b>	: 9° 0'21"N, 125°40'26"E



## 11<sup>th</sup> Pass Maintenance of the 4 hectares planted in May 2019

The 11<sup>th</sup> maintenance program of the Adopt a Forest Program planted in May 2019 in partnership with Adopt-A-Forest Project in partnership with **Agusan Valley Masonic Lodge #160, ANHS Class 85, Inter-Office Employees & Business Credit Cooperative & Southern Gate Eagles Club** was completely validated on December 23, 2021 with a **survival rate of 97.63%**; it covers approximately four (4) hectares of area within Taguibo River Watershed Forest Reserve (*TRWFR*), and planted with 2,400 seedlings of various grafted fruits and forest trees such as Rambutan, Lanzones, Narra and Tugas or equivalent to 600 seedlings per hectare.

**Table 9.0 shows the detailed result of the recently concluded maintenance activity.**

**Table 9.0**

BENEFICIARIES	PARTNER DONOR	TOTAL AREA (HA.)	DATE PLANTED	NO. OF SEEDLINGS PLANTED	SEEDLINGS SURVIVED	Survival Rate	Remarks
Alfredo Nalam	Agusan Valley Masonic Lodge	1 ha.	May 2019	600	585	97.50%	11 <sup>th</sup> Pass
	ANHS CLASS 85	1 ha.		600	587	97.80%	
	Inter Office Employees & Business Credit Coop	1 ha.		600	583	97.20%	
	Southern Gate Eagles Club	1 ha.		600	588	98.00%	
<b>TOTAL</b>		<b>4 has.</b>		<b>2400</b>		<b>97.63%</b>	

**Geocam/geotag photos of the four (4) hectares Adopt-A-Forest Program Planted in May 2019 at Taguibo Watershed Area  
11<sup>th</sup> Pass Maintenance Program**

Name of Beneficiary	: NALAM, ALFREDO
Project Location	: Mahayahay, Anticala, Butuan City
Area Planted	: 1 hectare
Year Planted	: May 2019
Donor	: AGUSAN VALLEY MASONIC LODGE
Coordinates	: 9°0'27"N 125°40'49"E



Name of Beneficiary	: NALAM, ALFREDO
Project Location	: Mahayahay, Anticala, Butuan City
Area Planted	: 1 hectare
Year Planted	: May 2019
Donor	: ANHS CLASS 85
Coordinates	: 9°0'14"N 125°40'42"E



## **Maintenance Program of the 9 hectares Adopt-A-Forest Project planted in May 2018 (8has) & (1ha.) planted in July 2018.**

The 13<sup>th</sup> & 12<sup>th</sup> maintenance program of the Adopt a Forest Program planted in May 2018 (8 has) July 2018 in partnership with Butuan City Chamber of Commerce & Industry Foundation Inc., Rotary Club Butuan, Butuan City (HOST) Lions Club, C'Zarles Construction & Supply and FSUU High School Class 1993 (8has) and BCWD Employees Association (BEA) (1ha.) was completely validated on November 10, 2021 with a survival rate of 95.24%; it covers approximately nine (9) hectares of area within Taguibo River Watershed Forest Reserve (TRWFR), and planted with 3,600 seedlings of various grafted fruits and forest trees such as Rambutan, Lanzones, Narra and Tugas or equivalent to 600 seedlings per hectare.

**Table 11.0 shows the detailed result of the recently concluded maintenance activity of the planted seedlings.**

**Table 11.0**

Name of Beneficiaries	Partner Donor	Area	Date Planted	No. of Seedlings Planted	Seedlings Survived	Survival Rate	Remarks
Simbajon, Arnel	BCCCIFI	3 has.	May 25, 2018	1,800	1790	99.94%	13th Pass
Mabandos, Roland	Rotary Club of Butuan	2 has.	May 25, 2018	1,200	1098	91.50%	13th Pass
Mabandos, Rogen	Butuan City (HOST) Lions Club	1 ha.	May 25, 2018	600	562	93.67%	13th Pass
Dandanon, Nelia	C'Zarles Construction & Supply	1 ha.	May 25, 2018	600	545	91.00%	13th Pass
Pamonloy, Jemboy	FSUU High School Class 1993	1 ha..	May 25, 2018	600	580	96.67%	13th Pass
Darasin, Mateo	BCWD Employees Association	1 ha.	July 2018	600	592	98.67%	12th Pass
<b>TOTAL</b>		<b>9 has</b>				<b>95.24%</b>	

## **Geocam/geotag photos of the nine (9) hectares Adopt-A-Forest Program Planted May 2018 (8 has) & (1ha.) planted in July 2018 13<sup>th</sup> and 12<sup>th</sup> Pass Maintenance Program**

**Name of Beneficiary** : SIMBAJON, ARNEL  
**Project Location** : Tagkiling, Anticala, Butuan City  
**Area Planted** : 3 hectares  
**Year Planted** : May 2018  
**Donor** : BCCFI  
**Coordinates** : 9°1'27"N 125°41'40"E



**Name of Beneficiary** : MABANDOS, ROLAND  
**Project Location** : Tagkiling, Anticala, Butuan City  
**Area Planted** : 2 hectares  
**Year Planted** : May 2018  
**Donor** : Rotary Club Butuan Main  
**Coordinates** : 9°1'19"N 125°42'44"E



**Name of Beneficiary** : MABANDOS, ROGEN  
**Project Location** : Tagkiling, Anticala, Butuan City  
**Area Planted** : 1 hectare  
**Year Planted** : May 2018  
**Donor** : Butuan City (Host) Lions Club  
**Coordinates** : 9°0'42"N 125°41'47"E



**Name of Beneficiary** : DANDANON, NELIA  
**Project Location** : Tagkiling, Anticala, Butuan City  
**Area Planted** : 1 hectare  
**Year Planted** : May 2018  
**Donor** : C'Zarles Construction & Supply  
**Coordinates** : 9°0'55"N 125°42'3"E



**Name of Beneficiary**  
**Project Location**  
**Area Planted**  
**Year Planted**  
**Donor**  
**Coordinates**

: PAMONLOY, JIMBOY  
: Tagkiling, Anticala, Butuan City  
: 1 hectare  
: May 2018  
: FSUU High School Class 1993  
: 9°0'26"N 125°42'8"E



**Name of Beneficiary**  
**Project Location**  
**Area Planted**  
**Year Planted**  
**Donor**  
**Coordinates**

: DARASIN, MATEO  
: Tagkiling, Anticala, Butuan City  
: 1 hectare  
: July 2018  
: BCWD Employee Association  
: 9°0'20"N 125°41'6"E



There is no scheduled maintenance activity of the six (6) hectares Adopt a Forest Program planted in October 2017 for the 4<sup>th</sup> quarter of CY 2021. The next maintenance activity is scheduled in the 1<sup>st</sup> quarter of 2022. The said six (6) hectares are in partnership with **Happy Enterprises, Kimson Commercials & Resources Inc., Rudy Tiu, Ivory Charities Foundation Inc., and Butuan-Agusan Farmers Multi-Purpose Cooperative & Masulbad Irrigators Association**. The latest maintenance activity was done last August 30, 2021 with a **survival rate of 92.53%**.

#### **Maintenance Program of the 15 hectares Adopt-A-Forest Project planted in December 2016 and January 2017.**

The 14<sup>th</sup> maintenance program of the Adopt a Forest Program planted in December 2016 and January 2017 in partnership with **Couples For Christ (CFC) Global, CFC School of the Morning Star, Mr. Terence Yu / Y Hotel, Dir. Crispin Young & Family, Filipino-Chinese Lourdes Catholic Community and Butuan Doctors Hospital & Colleges Inc.** was completely validated on November 12, 2021 with a **survival rate of 90.48%**; it covers approximately fifteen (15) hectares of area within Taguibo River Watershed Forest Reserve (*TRWFR*), and planted with 9,000 seedlings of various grafted fruits and forest trees such as Rambutan, Lanzones, Narra and Tugas or equivalent to 600 seedlings per hectare.

**Table 12.0 shows the detailed result of the recently concluded maintenance activity of the planted seedlings.**

Name of Partner Beneficiaries	Partner Donor	Area	Date Planted	Seedlings Planted	Seedlings Survived	Survival Rate
AIJELYN Z. GARZON	CFC Global Mission Foundation	1 ha.	December 2016	600	560	93.30%
ALBERTO DOCDOC	CFC School of the Morning Star	1 ha.		600	522	87.00%
RENEBOY CASIDO	Filipino-Chinese Catholic Lourdes Community	1 ha.		600	538	89.70%
DANTE GOMEZ	Butuan Doctors Hospital & Colleges Inc. and Family	1 ha.	January 2017	600	549	91.50%
ALLAN MANDAG		1 ha.		600	548	91.30%
SOLLY JOY PETILUNA		1 ha.		600	564	94.00%
MELVIN MANDAG		1 ha.		600	539	89.80%
JEREMAE MANDAG		1 ha.		600	541	90.20%
IMELDA TORRALBA		1 ha.		600	545	90.80%
MELISA S. PEPITO		1 ha.		600	550	91.70%
RAMON T. MORALES		1 ha.		600	512	85.30%
ARNEL B. SIMBAJON		2 has.		1200	1179	98.30%
QUIRT PAGIOS	Y Hotel/ Terence Yu	1 ha.		600	548	91.30%
JENNIFER CIA	Crispin Young & Family	1 ha.		600	495	82.50%
<b>TOTAL</b>		<b>15 has</b>			<b>8190</b>	<b>90.48 %</b>

## **Geocam/geotag photos of the fifteen (15) hectares Adopt-A-Forest Program planted in December 2016 and January 2017.**

<b>Name of Beneficiary</b>	: AIJELYN Z. GARZON
<b>Project Location</b>	: Tagkiling, Anticala, Butuan City
<b>Area Planted</b>	: 1 hectare
<b>Year Planted</b>	: December 2016
<b>Donor</b>	: CFC Global
<b>Coordinates</b>	: 9°0'43"N 125°41'41"E



<b>Name of Beneficiary</b>	: ALBERTO DOCDOC
<b>Project Location</b>	: Tagkiling, Anticala, Butuan City
<b>Area Planted</b>	: 1 hectare
<b>Year Planted</b>	: December 2016
<b>Donor</b>	: CFC School of Morning Star
<b>Coordinates</b>	: 9°0'51"N 125°41'17"E



**Name of Beneficiary**  
**Project Location**  
**Area Planted**  
**Year Planted**  
**Donor**  
**Coordinates**

: RENEBOY CASIDO  
: Tagkiling, Anticala, Butuan City  
: 1 hectare  
: December 2016  
: Chinese Catholic Lourdes  
: 9°0'40"N 125°40'52"E



**Name of Beneficiary**  
**Project Location**  
**Area Planted**  
**Year Planted**  
**Donor**  
**Coordinates**

: DANTE GOMEZ  
: Tagkiling, Anticala, Butuan City  
: 1 hectare  
: December 2016  
: Butuan Doctors Hospital & Colleges Inc.  
: 9°0'40"N 125°40'52"E



<b>Name of Beneficiary</b>	: ALLAN MANDAG
<b>Project Location</b>	: Tagkiling, Anticala, Butuan City
<b>Area Planted</b>	: 1 hectare
<b>Year Planted</b>	: December 2016
<b>Donor</b>	: Butuan Doctors Hospital & Colleges Inc.
<b>Coordinates</b>	: 9°0'14"N 125°41'55"E



<b>Name of Beneficiary</b>	: SOLLY JOY PETILUNA
<b>Project Location</b>	: Tagkiling, Anticala, Butuan City
<b>Area Planted</b>	: 1 hectare
<b>Year Planted</b>	: December 2016
<b>Donor</b>	: Butuan Doctors Hospital & Colleges Inc.
<b>Coordinates</b>	: 9°1'33"N 125°41'29"E



**Name of Beneficiary**  
**Project Location**  
**Area Planted**  
**Year Planted**  
**Donor**  
**Coordinates**

: **MELVIN MANDAG**  
: Tagkiling, Anticala, Butuan City  
: 1 hectare  
: December 2016  
: **Butuan Doctors Hospital & Colleges Inc.**  
: 9°0'15"N 125°41'55"E



**Name of Beneficiary**  
**Project Location**  
**Area Planted**  
**Year Planted**  
**Donor**  
**Coordinates**

: **JEREMAE MANDAG**  
: Tagkiling, Anticala, Butuan City  
: 1 hectare  
: December 2016  
: **Butuan Doctors Hospital & Colleges Inc.**  
: 9°0'15"N 125°41'55"E



<b>Name of Beneficiary</b>	: IMELDA TORRALBA
<b>Project Location</b>	: Tagkiling, Anticala, Butuan City
<b>Area Planted</b>	: 1 hectare
<b>Year Planted</b>	: December 2016
<b>Donor</b>	: Butuan Doctors Hospital & Colleges Inc.
<b>Coordinates</b>	: 9°0'37"N 125°41'48"E



<b>Name of Beneficiary</b>	: MELISA S. PEPITO
<b>Project Location</b>	: Tagkiling, Anticala, Butuan City
<b>Area Planted</b>	: 1 hectare
<b>Year Planted</b>	: December 2016
<b>Donor</b>	: Butuan Doctors Hospital & Colleges Inc.
<b>Coordinates</b>	: 9°0'55"N 125°41'48"E



**Name of Beneficiary** : RAMON T. MORALES  
**Project Location** : Tagkiling, Anticala, Butuan City  
**Area Planted** : 1 hectare  
**Year Planted** : December 2016  
**Donor** : Butuan Doctors Hospital & Colleges Inc.  
**Coordinates** : 9°0'15"N 125°41'55"E



**Name of Beneficiary** : QUIRT PAGIOS  
**Project Location** : Tagkiling, Anticala, Butuan City  
**Area Planted** : 1 hectare  
**Year Planted** : January 2017  
**Donor** : Butuan Doctors Hospital & Colleges Inc.  
**Coordinates** : 9°1'23"N 125°41'29"E



<b>Name of Beneficiary</b>	: ARNEL SIMBAJON
<b>Project Location</b>	: Tagkiling, Anticala, Butuan City
<b>Area Planted</b>	: 2 hectares
<b>Year Planted</b>	: December 2016
<b>Donor</b>	: Butuan Doctors Hospital & Colleges Inc.
<b>Coordinates</b>	: 9°1'31"N 125°41'34"E

**Area 1:**



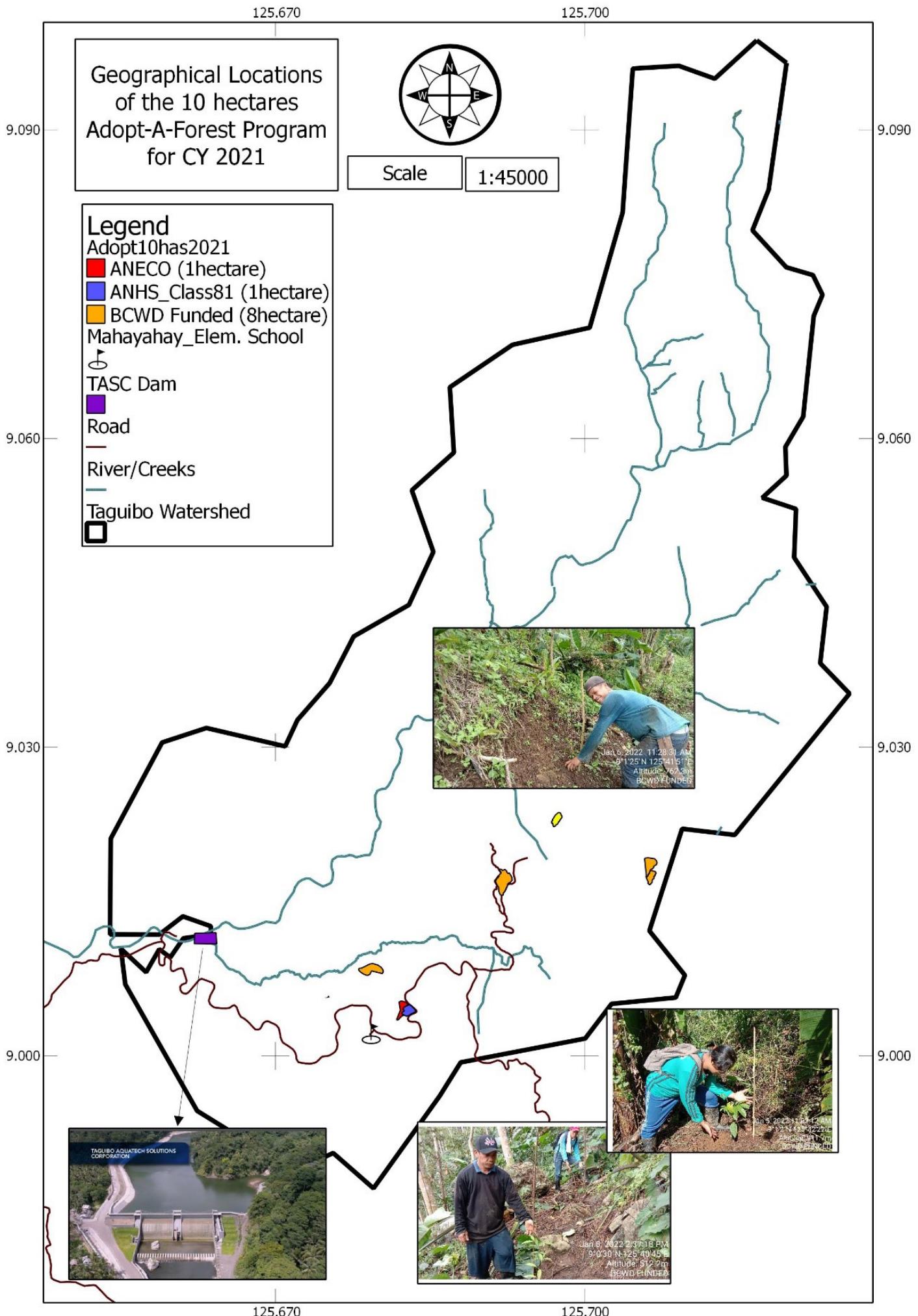
**Area 2:**

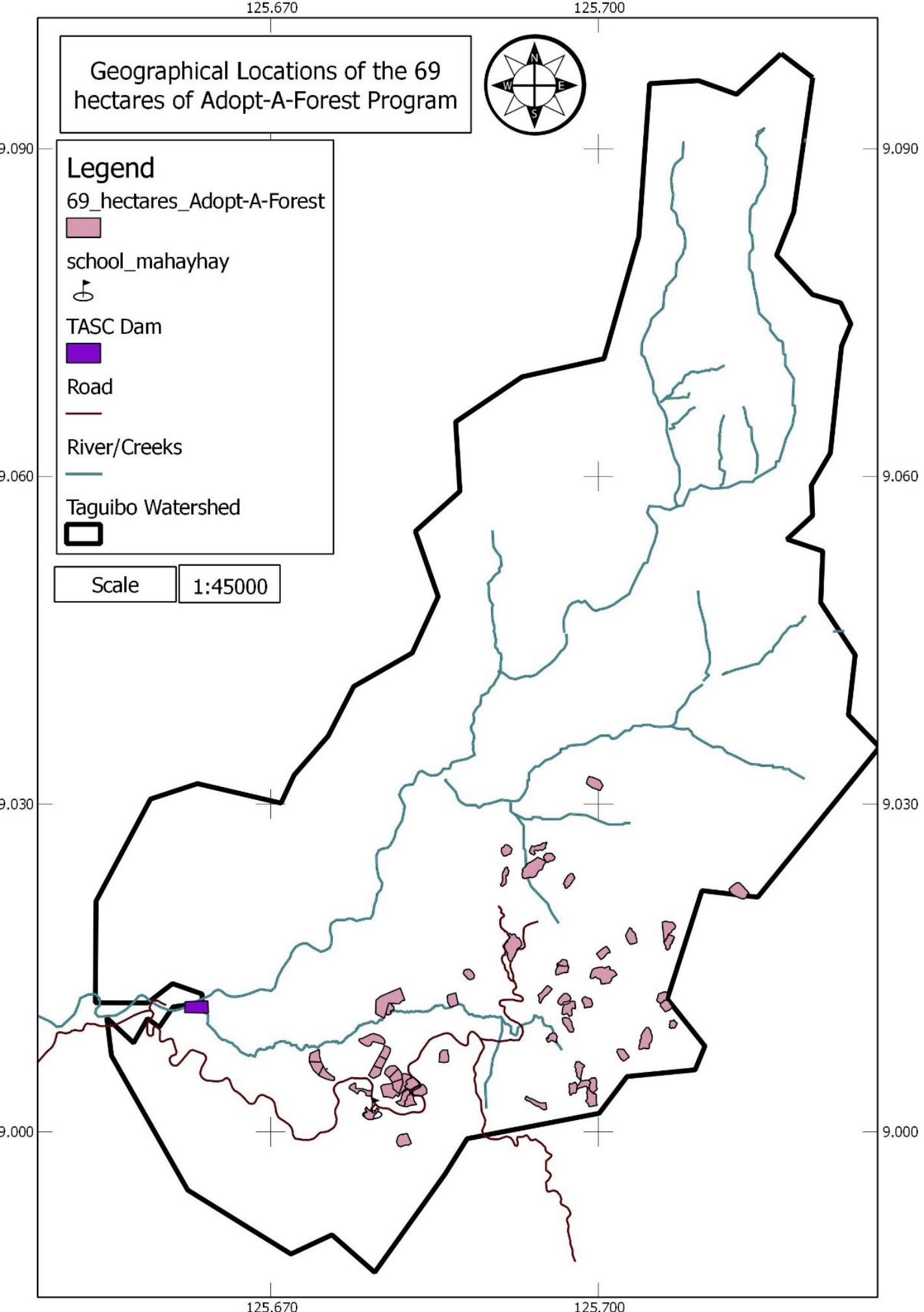
**Coordinates** : 9°1'31"N 125°41'34"E



<b>Name of Beneficiary</b>	: JENNIFER CIA
<b>Project Location</b>	: Tagkiling, Anticala, Butuan City
<b>Area Planted</b>	: 1 hectare
<b>Year Planted</b>	: January 2017
<b>Donor</b>	: Butuan Doctors Hospital & Colleges Inc.
<b>Coordinates</b>	: 9°1'40"N 125°41'55"E







## OTHER ENVIRONMENTAL RELATED PROJECTS IN THE TAGUIBO WATERSHED

### I. Abaca Intercropping Project (*Support Livelihood*)

In line with the BCWD's commitment to provide alternative livelihood to its partner community and one of the significant interventions in the protection and rehabilitation of the TRWFR, BCWD allocates fund for the continuity of the abaca intercropping program in order to maintain its advocacy in uplifting the economic condition of the watershed partner beneficiaries thus, reducing illegal logging dependency and deflecting "**kaingin**" practices on the way to sustainable watershed development.

For CY 2021, BCWD provided funds for the procurement and planting of **2,500 abaca suckers** for intercropping activity in the **10 hectares** Adopt-a-Forest Project planted in June & December 2020 or 250 suckers per hectare distribution.



Michelle de Guzman Area



Leny Casido Area

### II. Main Gate at Tagkiling Tribal Elementary School

The Tagkiling Elementary School located at Sitio Tagkiling, Brgy. Anticala requested BCWD to construct a main gate to its school. In response, as part of its Corporate Social Responsibility (CSR), BCWD constructed school gate entrance at Tagkiling Tribal Elementary School. The gate completely constructed on May 2021 at Sitio Takiling, Anticala, Butuan City.



### III. Material Recovery Facility

For the year 2021, BCWD constructed three (3) units Material Recovery Facility (MRF) at the Purok/Sitio level to address the proper waste disposal through Solid Waste Management Program. Two (2) units of MRF were completely installed on June 2021 at Sitio Tagkiling, Anticala, Butuan City and other one (1) was completely installed on July 2021 at Sitio Dugyaman, Anticala, Butuan City. The one unit was scheduled for the year 2020; it was installed late due to the time constraint and hectic schedule of the Engineering Department Staff who were working for the construction. Also, road to Sitio Dugyaman was not accessible during that time.



Patong, Sitio Tagkiling, Anticala, Butuan City



Tagkiling Tribal integrated Secondary School



Sitio Dugyaman, Anticala, Butuan City

### IV. Sanitation Facility

Consistent to the vision of providing safe and clean water for the City of Butuan, BCWD continuously supports sanitation program and proper waste disposal of human waste in the areas within Taguibo watershed.

For the year 2021, BCWD constructed (4) four units sanitation facilities (*septic tanks with toilet bowls*) at Tagkiling, Anticala Butuan City as part of its Corporate Social Responsibility and in response to the Water Quality Assessment of the Environmental Management Bureau (EMB). The water quality (*bacteriological/fecal-coliform*) of the Taguibo River particularly at the TASC Dam is now outside the limit of Class “A” classification/category.

Sanitation Facility (*3-chamber communal septic tank with toilet bowl*), Tagkiling, Anticala, Butuan City



## V. ENHANCE National Greening Program (E-NGP)

The Butuan City Water District entered into a Memorandum of Agreement (MOA) between the DENR on July 19, 2018 regarding the implementation of the 100 hectares reforestation project thru the Enhance National Greening Program (E-NGP) within the Taguibo Watershed wherein the BCWD was the proponent of the said project.

BCWD's partner cooperative, the Anticala Watershed Farmers Producers Cooperative (AWFPC) is the beneficiary of the E-NGP. Said project has a total amount of ₱ 5,814,000.00. DENR provide ₱ 2,500,000.00 and BCWD also provide funds amounting to ₱ 3,314,000.00 for additional maintenance and livelihood (*abaca intercrop*) of the beneficiaries.

BCWD in its commitment to conserve, protect and develop a sustainable water supply and ensure continuous delivery of safe and potable water to the concessionaires, extend its support to the ENGP reforestation project by providing additional funds and hired local residents to assist in the monitoring and periodic validation of the 100 hectares E-NGP.

The E-NGP was implemented in two (2) phases. The 1<sup>st</sup> phase (50 hectares) was completed in December 2018 and the 2nd phase (50 hectares) completed in January 2019.

For CY 2021, a maintenance program was implemented to ensure the survival of the existing planted trees. The approved maintenance program included clear brushing, strip bushing and round weeding which were done quarterly and resulted to a **survival rate of 90.55 %**.

## VI. Nursery

BCWD established a forest nursery at Sitio Mahayhay, Brgy. Anticala, Butuan City, portion of Taguibo River Watershed Forest Reserve. The purpose of the nursery is to produce indigenous species of seedlings such as Lauan, Tugas, Narra for replanting to existing reforestation sites. It will also serve as storage area for other procured seedling for the various reforestation projects.

For the year 2021, we have a target to collect seeds/wildlings and propagate/raise a total of 6,000 seedlings of indigenous species. However, mother trees of Lauan species inside the Taguibo Watershed were not able to produce seeds/wildlings for the year 2021. While some of the Tugas mother trees were also affected by rainy season.

BCWD purchased Tugas seeds as an alternative solution to seedling production. As of 2021, a total of 2,700 Tugas seedlings were produced. These seedlings were used as replanting materials for some areas of BCWD reforestation projects.



Albo, Erman Area



Aparilla, Jonathan Area



## EFFECTS OF TROPICAL STORM ODETTE IN THE TAGUIBO WATERSHED

Tropical Storm Odette was considered as Super Typhoon that hit the Philippines on December 16, 2021 (*Thursday*) and made its landfall on Caraga Region approximately 1:30 O'clock in the afternoon on the same date.

Uprooted trees, landslides, road damages and felled electric post are the effects of Tropical Storm (TS) Odette in the Taguibo Watershed.

A total of thirteen (13) areas of BCWD reforestation projects were affected by the said TS with an estimated damaged cost of ₱ 233,190.00.

BCWD, through its General Manager Engr. Anselmo L. Sang Tian, coordinates with the DENR-EMB and requested for drone and technical personnel (*as operator of the drone*) to further assess of the extent of the damage of TS Odette to the Taguibo Watershed. BCWD watershed personnel also conducted a ground survey to other areas in the watershed believed to be affected by the said TS.

Damaged MRF/Collection point at Sitio Tagkiling, Anticala



Below are geocam photos show the damage brought by TS Odette

### LANDSLIDE AT SITIO TAGKILING, ANTICALA BUTUAN CITY PORTION OF TAGUIBO WATERSHED



## UPROOTED TREES

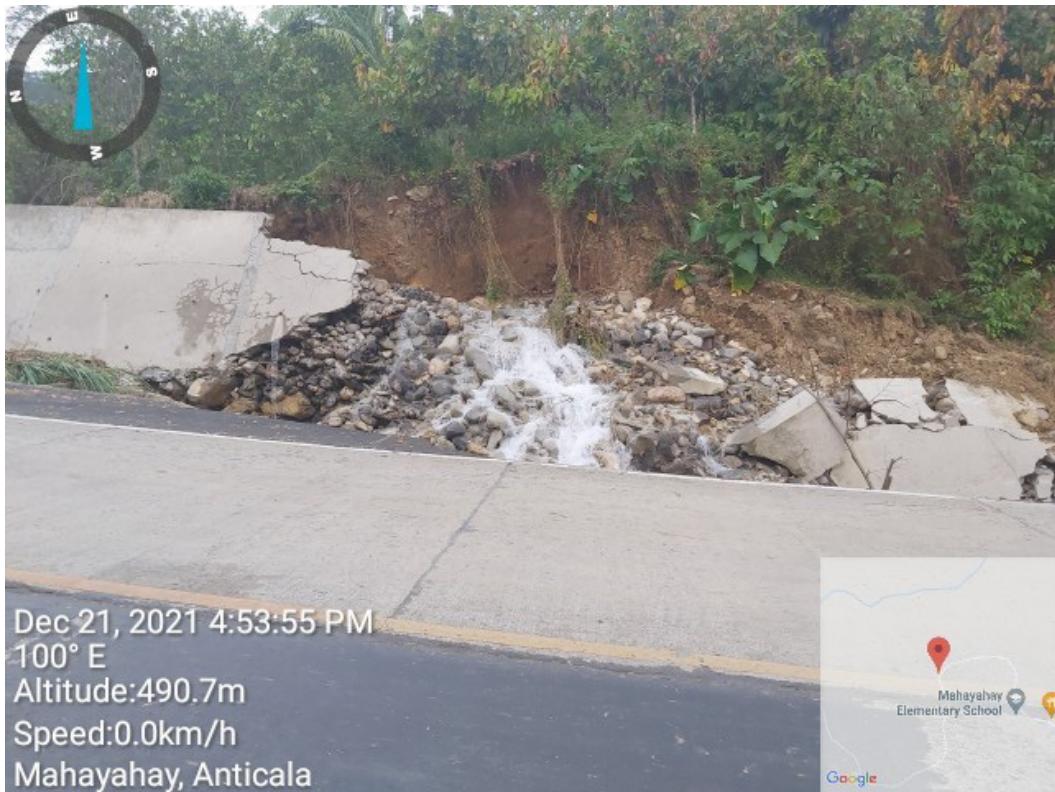


Uprooted trees at BCWD's reforestation project area, Sitio Mahayahay, Anticala, Butuan City, Taguibo Watershed

## FELLED TREES AND ELECTRIC POST OF ANECO



# ROAD DAMAGED WITHIN THE TAGUIBO WATERSHED (*PIANING-TANDAG ROAD*)



## **BCWD Reforestation Projects Damaged due to Landslide/Flood/Surface Water Run-off brought by Typhoon Odette at Taguibo Watershed Area**

<b>Name of Beneficiary</b>	: LENY CASIDO
<b>Program</b>	: Adopt A Forest Program 2020-Tagkiling, Anticala, Butuan City
<b>Donor</b>	: BCWD FUNDED
<b>Coordinates</b>	: 9°0'41"N 125°40'50"E



<b>Name of Beneficiary</b>	: ARNEL SIMBAJON AREA 1
<b>Program</b>	: Adopt A Forest Program 2018-Tagkiling, Anticala, Butuan City
<b>Donor</b>	: Butuan City Chamber of Commerce & Industry Foundation Inc.
<b>Coordinates</b>	: 9°0'41"N 125°40'50"E



**Name of Beneficiary**  
**Program**  
**Coordinates**

: ARNEL SIMBAJON AREA 2  
: Adopt A Forest Program 2018-Tagkiling, Anticala, Butuan City  
: 9°0'41"N 125°40'50"E



**Name of Beneficiary**  
**Location**  
**Program**  
**Coordinates**

: RAMON MORALES  
: Tagkiling, Anticala, Butuan City  
: ENGP 2018  
: 9°0'41"N 125°40'50 "E



**Name of Beneficiary**  
**Location**  
**Program**  
**Coordinates**

: RUEL PEPITO  
: Tagkiling, Anticala, Butuan City  
: NGP 2014  
: 9°0'41"N 125°40'50 "E



**Name of Beneficiary**  
**Location**  
**Program**  
**Coordinates**

: REMILYN EGOM  
: Tagkiling, Anticala, Butuan City  
: NGP 2014  
: 9°0'41"N 125°40'50 "E



# BWCD Reforestation Project Damages due to Typhoon Odette

NO	NAME OF BENEFICIARIES	PROJECT	AREA PLANTED (HA.)	NO. OF SEEDLINGS PLANTED	COMMODITY	AREA DAMAGE (HA)	NO. OF TREES (DAMAGE)	COST ESTIMATE			REMARKS
								ABACA	NATIVE/ FRUIT TREES	TOTAL	
1.	Leny Casido	Adopt-a-Forest 2020	4.0	2400	Agroforestry (Abaca,Tugas, Durian Rambutan, Lanzones)	0.7	216	0	13,927.68	13,927.68	Landslide
2.	Arnel Simbajon Area 1	Adopt-a-Forest 2016	2.0	1200	Agroforestry (Abaca,Tugas, Durian Rambutan, Lanzones)	0.4	135	4,800.00	15,232.05	20,032.05	Landslide
3.	Arnel Simbajon Area 2	Adopt-a-Forest 2018	3.0	1800	Agroforestry (Abaca,Tugas, Durian Rambutan, Lanzones)	0.4	215	4,350.00	20,156.25	24,506.25	Landslide
4.	Wawie Salahay	NGP 2018	2.0	1200	Agroforestry (Abaca,Tugas, Durian Rambutan, Lanzones)	0.7	221	7,650.00	17,938.57	25,588.57	Landslide
5.	Loloth Mandag	NGP 2018	2.0	1200	Agroforestry (Abaca,Tugas, Durian Rambutan, Lanzones)	0.8	310	9,300.00	25,162.70	34,462.70	Landslide
6.	Argie Mandag	NGP 2018	2.0	1200	Agroforestry (Abaca,Tugas, Durian Rambutan, Lanzones)	0.6	157	7,050.00	12,743.69	19,793.69	Landslide
7.	Lioner Cabaton	NGP 2018	2.0	1200	Agroforestry (Abaca,Tugas, Durian Rambutan, Lanzones)	0.4	164	4,950.00	13,311.88	18,261.88	Landslide
8.	Emelyn Madria	NGP 2018	1.0	600	Agroforestry (Abaca, Tugas, Lauan, Durian Rambutan, Lanzones)	0.5	143	8,400.00	11,607.31	20,007.31	Water runoff and landslide
9.	Ramon Morales	NGP 2018	2.0	1200	Agroforestry (Abaca,Tugas, Lauan, Durian Rambutan, Lanzones)	0.2	78	3,600.00	6,331.26	9,931.26	Water runoff and landslide
10.	Roslinda Mandag	NGP 2018	1.0	600	Agroforestry (Abaca,Tugas, Lauan, Durian Rambutan, Lanzones)	0.5	250	11,550.00	20,292.50	31,842.50	Landslide
11.	Ruel Pepito	NGP 2014	2.0	1000	Agroforestry (Abaca,Tugas, Lauan, Durian Rambutan, Lanzones)	0.1	26	3,300.00	1,577.16	4,877.16	Landslide
12.	Remilyn Egom	NGP 2014	3.0	1500	Abaca, Agroforestry (Tugas, Narra, Durian Rambutan,Lanzones)	0.2	31	2,550.00	1,880.46	4,430.46	Landslide
13.	Dante Morales	NGP 2014	1.0	600	Agroforestry (Abaca,Tugas,Narra, Durian Rambutan, Lanzones)	0.3	59	1,950.00	3,578.94	5,528.94	Landslide
					<b>TOTAL</b>	<b>5.8</b>	<b>2,005</b>	<b>69,450.00</b>	<b>163,740.45</b>	<b>233,190.45</b>	

**PHOTOS TAKEN FROM A DRONE BY ENVIRONMENTAL MANAGEMENT BUREAU (EMB-CARAGA) PERSONNEL LAST DECEMBER 23, 2021 AT THE TAGUIBO WATERSHED.**



Landslide at Sitio Tagkilng, Anticala, Butuan City portion of Taguibo Watershed



Landslide at Sitio Tagkilng, Anticala, Butuan City portion of Taguibo Watershed



Other areas of Landslide at Sitio Tagkilng, Anticala, Butuan City portion of Taguibo Watershed



Other areas of Landslide at Sitio Tagkilng, Anticala, Butuan City portion of Taguibo Watershed



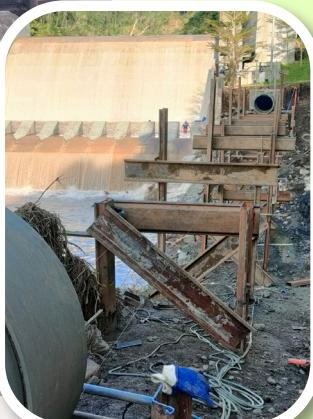
Landslide at Sitio Mahayhay, Anticala, Butuan City portion of Taguibo Watershed



DPWH conducting a clearing operation along the Pianing Tandag National Road at Sitio Mahayhay, Anticala, portion of Taguibo Watershed.

**Butuan City Water District continuous its commitment to enhance the vegetative cover of our Taguibo River Watershed Forest Reserve (TRWFR) through reforestation under the Adopt-A-Forest Program. The negative effect of Typhoon Odette shows that the proclaimed Taguibo Watershed is still vulnerable to typhoons and other calamities. Thus, to sustain our source of water supply for the people of Butuan there is a need to double our effort in restoring the forest cover and restore the integrity of our watershed.**

BCWD would like to thank our generous donors for participating in our Adopt-A-Forest Program your effort is very much appreciated. Rest assured that together with our watershed settlers beneficiaries, we will continue to maintain and monitor our established reforestation sites inside the Taguibo River Watershed Forest Reserve.



Conveyance pipe from impounding dam to the treatment facility was also damaged.

Your symbolic adoption can  
make a difference...

# Adopt-a-Forest



You're taking action with priorities like  
restoring forests and conserving the  
Taguibo River and its tributaries  
in the Taguibo River Watershed  
Forest Reserve.



# Plant-a- Tree Program



## Ack

In Taguidio River Watershed Forest Reserve

A 3-year tree planting and "parenting" project undertaken by BCWD for those individuals, institution and organizations that would like to conduct tree planting activity and/ or just donate or provide funds for one hectare or more hectares to be reforested in TRWFR.

For more information, visit **Butuan City Water District**  
@ Gov. J.A. Rosales Ave., Butuan City or call  
tel. no. (085) 342-3145 / 341-6374, 815-9904