

# ENR *Profile*

DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES  
REGION 10, CAGAYAN DE ORO CITY

## Land Classification and Distribution in hectares, Region 10

Province	Total Land Area	Certified Alienable and Disposable Land	Forestland								
			Total Forestland	Unclassified Forestland	Classified Forestland						
					Total Classified Forestland	Established Forest Reserves	Established Timberland	National Parks and GRBS/WA	Military and Naval Reservations	Civil Reservations	Fishpond
<b>Regional Total</b>	<b>1,714,803</b>	<b>817,669</b>	<b>897,134</b>	<b>52,602</b>	<b>844,532</b>	<b>85,140</b>	<b>687,444</b>	<b>53,319</b>	<b>7,996</b>	<b>3</b>	<b>10,630</b>
Bukidnon	829,378	337,799	491,579	52,602	438,977	50,636	379,589	-	-	-	8,752
Camiguin	25,286	21,063	4,223	-	4,223	-	4,223	-	-	-	-
Lanao del Norte	309,204	158,473	150,731	-	150,731	26,388	116,347	-	7,996	-	-
Misamis Occidental	193,932	125,375	68,557	-	68,557	280	13,137	53,262	-	-	1,878
Misamis Oriental	357,003	174,959	182,044	-	182,044	7,836	174,148	57	-	3	-

GRBS/WA- Game Refuge and Bird Sanctuaries/Wilderness Area

The NAMRIA advised to maintain the 2006 Land Classification data while waiting for the results of the on-going initiatives of DENR particularly on the enactment by Congress of the law fixing the final forest land limits of the country and completion of the LMB's Cadastral Project to determine the administrative boundary of Local Government Units nationwide.

Source: Philippine Forestry Statistics, 2017 (Publication from Forest Management Bureau)

## Forest Cover in hectares, Region 10

Province	Forest Cover			
	Total	Closed	Open	Mangrove
<b>Regional Total</b>	<b>382,357</b>	<b>179,007</b>	<b>198,132</b>	<b>5,217</b>
Bukidnon	202,448	126,626	75,822	-
Camiguin	5,530	3,486	2,026	19
Lanao del Norte	73,278	15,129	55,711	2,439
Misamis Occidental	40,472	23,274	14,726	2,473
Misamis Oriental	60,628	10,493	49,848	287

NAMRIA recommends to defer publication of disaggregation of Forest Cover by legal status (Forestland and Alienable and Disposable Land) until the Forestland Boundary Delineation (FLBD) output is legislated to ensure accurate and consistent disaggregation.

\*details may not add up to total due to rounding.

Source: Philippine Forestry Statistics, 2017 (Publication from Forest Management Bureau)

## Area Developed in hectares, Region 10

Province	Universe	Baseline	NGP Accomplishment	INREMP (CY 2015-2018)	CBFM-CARP (CY 2007-2017)	Tenurial Instrument	Total
			CY 2016-2018				
<b>Regional Total</b>	<b>345,097.41</b>	<b>261,529.44</b>	<b>42,068.25</b>	<b>15,729.95</b>	<b>3,252.00</b>	<b>22,517.77</b>	<b>83,567.97</b>
Bukidnon	223,890.00	170,148.67	27,087.00	14,027.00	2,455.00	10,172.33	53,741.33
Camiguin	1,464.97	558.97	103.00		45.00	758.00	906.00
Lanao del Norte	48,448.56	39,399.23	6,043.75	70.95	255.00	2,679.63	9,049.33
Misamis Occidental	7,414.77	308.77	4,246.00		127.00	2,733.00	7,106.00
Misamis Oriental	63,879.11	51,113.80	4,588.50	1,632.00	370.00	6,174.81	12,765.31

Source: Accomplishment Reports, Planning and Management Division

## Number of Waterbodies, Region 10

Waterbodies (By Category)	No. of Waterbodies	No. Classified Waterbodies	No. of Unclassified Waterbodies
<b>Total Number of Waterbodies</b>	<b>121</b>	<b>53</b>	<b>68</b>
Major Rivers	4	4	-
Minor Rivers	48	12	36
Principal Rivers	52	33	19
Coastal Waters/Bay	10	3	7
Lakes	7	1	6

Source: Environmental Management Bureau, Region 10

## Classified Major Rivers, Region 10

Name of Rivers	Category	Classification	Location	Exit Point
Agus River	Major River	Class C	Lanao del Norte	Iligan Bay
Cagayan de Oro River	Major River	Class A	Cagayan de Oro City (Downstream) Bukidnon (Upstream)	Macajalar Bay
Pulangi River	Major River	Class A	Cabanglasan, San Fernando, Valencia City, Maramag, Don Carlos, Kitaotao, Dangcagan, Kibawe and Damulog	Rio Grande de Mindanao River
Tagoloan River	Major River	Class A	Misamis Oriental & Bukidon	Macajalar Bay

Source: Environmental Management Bureau, Region 10

## Classified Minor Rivers, Region 10

Name of Rivers	Category	Classification	Location	Exit Point
Alanib River	Minor River	Class A	Lantapan, Bukidnon	Pulangi River
Daisug River	Minor River	Class A, Class B, Class C	Lopez Jaena, Misamis Occidental	Panguil Bay
Gahub River	Minor River	Class A, Class B, Class C	Gingog City, Misamis Oriental	Gingog Bay
Ihawan River	Minor River	Class A	Misamis Oriental	Macalajar Bay
Kuya-Maramag River	Minor River	Class A	Maramag, Bukidnon	Pulangi River
Luagit River	Minor River	Class A, Class C	Lugait, Misamis Oriental	Iligan Bay
Magsaysay River	Minor River	Class A	Magsaysay, Misamis Oriental	Gingog Bay
Naawan River	Minor River	Class A	Naawan, Misamis Oriental	Iligan River
Palilan River	Minor River	Class A, Class C	Mialem, Jimenez, Misamis Occidental	Iligan Bay
Paypayan River	Minor River	Class A, Class C	Lopez Jaena, Misamis Occidental	Murcillagos Bay
Sawaga River	Minor River	Class A	Malaybalay City, Bukidnon	Pulangi River
Umalag River	Minor River	Class A, Class C	Cagayan de Oro City (Downstream) Liboan, Bukidnon (Upstream)	Macalajar Bay

Source: Environmental Management Bureau, Region 10

## Classified Principal Rivers, Region 10

Name of Rivers	Category	Classification	Location	Exit Point
Agusan River	Principal River	Class A, Class C	Cagayan de Oro City (Downstream); Libona, Bukidnon (Upstream)	Macalajar Bay
Alae River	Principal River	Class A, Class C	Cagayan de Oro City and Tagolloan (Upstream)	Macalajar Bay
Alubijid River	Principal River	Class A, Class C	Alubijid, Misamis Oriental	Macalajar Bay
Aloran River	Principal River	Class A, Class B, Class C	Aloran, Misamis Oriental	Murcillagos Bay
Balatocan River	Principal River	Class A	Balingasag, Misamis Oriental	Macalajar Bay
Bigaan River	Principal River	Class A, Class C	Cagayan de Oro City; Libona, Bukidnon (Upstream)	Macalajar Bay
Bubunawan River	Principal River	Class A	Libona, Bukidnon	Cagayan de Oro River
Buncalalan River	Principal River	Class A, Class C	Igpit, Opol, Misamis Oriental	Macalajar Bay
Bulod River	Principal River	Class A, Class B, Class C	Tubod, Lanao del Norte	Panguil Bay
Cabulig River	Principal River	Class A	Jasaan, Misamis Oriental	Macalajar Bay
Clarín River	Principal River	Class A	Clarín, Misamis Oriental	Pangulil Bay
Cugman River	Principal River	Class A, Class B	Cagayan de Oro City (Downstream); Libona, Bukidnon (Upstream)	Macalajar Bay
Gingog River	Principal River	Class A	Gingog City, Misamis Oriental	Gingog Bay
Iligan River	Principal River	Class A, Class B, Class C	Iligan City	Iligan Bay
Iponan River	Principal River	Class A	Cagayan de Oro City, Opol (Downstream); Nabangkuan Ridge (Upstream)	Macalajar Bay
Kalawaig River	Principal River	Class A	Libona, Bukidnon	Cagayan de Oro River
Kulaman River	Principal River	Class A	Sumilao, Bukidnon	Tagoloan River
Odiongan River	Principal River	Class A	Gingog City, Misamis Oriental	Gingog Bay
Oroquieta River	Principal River	Class A	Oroquieta City, Misamis Occidental	Iligan Bay
Labo River	Principal River	Class A, Class B, Class C	Clarín & Don Victoriano, Misamis Occidental	Panguli Bay
Larangan River	Principal River	Class A, Class C	Plaridel, Misamis Occidental	Murcillagos Bay
Liangán River	Principal River	Class A	Lanao del Norte	Panguil Bay
Linamon River	Principal River	Class A	Larapan & Linamon, Lanao del Norte	Iligan Bay
Manticao River	Principal River	Class A, Class C	Manticao, Misamis Oriental	Iligan Bay
Malitbog River	Principal River	Class A	Malitbog, Bukidnon	Tagoloan River
Mandulog River	Principal River	Class D	Iligan City, Tagaloan Lanao del Norte; Kapai, Ramain Tagoloan, Lanao del Sur; Manticao, Misamis Oriental	Iligan Bay
Manigma River	Principal River	Class A	Manolo Fortich, Bukidnon	Tagoloan River
Manupali River	Principal River	Class A	Lantapan & Valencia, Bukidnon	Pulangi River
Maranding River	Principal River	Class A, Class B, Class C	Lala, Lanao del Norte	Panguli Bay
Molugan River	Principal River	Class C	El Salvador, Opol & Alubijid, Misamis Oriental	Macalajar Bay
Muleta River	Principal River	Class A	Bukidnon	Pulangi River
Solana River	Principal River	Class A	Jasaan, Misamis Oriental	Macalajar Bay
Tumalaong River	Principal River	Class A	Baungon, Bukidnon	Cagayan de Oro River



## Classified Coastal Waters/Bay & Lakes, Region 10

Name of Coastal Waters/Bay and Lakes	Category	Classification	Location	Exit Point
Macajalar Bay	Coastal Waters	Class SB, Class SC	Misamis Oriental (Laguindingan to Kinoguitan)	-
White Island Coastal Waters	Coastal Waters	Class SA	Yumbing, Mambajao, Camiguin	-
Mantigue Island Coastal Waters	Coastal Waters	Class SA	Mahinog, Camiguin	-
Lake Lanao	Lake	Class A	Marawi City, Lanao del Sur	Agus River

Source: Environmental Management Bureau, Region 10

## Major River Basins, Region 10

River Basins	Area (ha)	Provinces Covered	City/Municipality Covered	River Tributary	Outlet
Cagayan de Oro River Basin	137,084	Misamis Oriental, Bukidnon, Lanao del Norte	Cagayan de Oro City; Baungon, Libona, Talakag; Iligan City	Batang, Tikadaan, Bulanog, Cagayan, Bubunawan, Picalin, Lumalong, Maniqui, Kalawaig, Tumalaong	Macajalar Bay
Ranao (Agus) River Basin	1,191,786	Lanao del Sur, North Cotabato, Lanao del Norte	Bacolod-Grande, Balindong, Bayang, Binidayan, Buadiposo-Buntong, Bubong, Butig, Ganasisi, Kapai, Lumba Bayabao, Lumbatan, Lumbayanague, Madalum, Madamba, Maguig, Marantao, Marawi City, Masui, Mulondo, Poona-Bayabao, Pualas, Saguiran, Sultan Dumalondong, Tamparan, Taraka, Tugaya; and Baloi, Iligan City, Linamon, Matungao, Pantao-Ragat, Pantar	Agus, Linamon, Taraka, Gata, Romain, Malaig	Ilagan Bay
Tagoloan River Basin	177,796	Misamis Oriental, Bukidnon	Tagoloan, Claveria; and Baungon, Impasug-ong, Malaybalay City, Malitbog, Manolo Fortich, Sumilao	Malitbog, Siloo, Titian, Mangima, Alulum, Amusig, Dila	Macajalar Bay
Mindanao River Basin	2,095,633	Maguindanao, Lanao del Sur, Agusan del Sur, Cotabato City, Sultan Kudarat, North Cotabato, South Cotabato, Davao del Sur, Davao del Norte, Bukidnon	Ampatuan, Buluan, Datu Odin Sinsuat, Datu Paglas, Datu Piang, Kabuntalan, Mamasapano, Pagagawan, Pagalungan, Pendatun, Shariff Aguak, South Upi, Sultan Kudarat, Sultan sa Barongis, Talayan, Talitay, Upi; Bubong, Bumbarao, Lumba-Bayabao, Maguing, Wao; Bagumbayan, Columblo, Esperanza, Isulan, Kalamansig, Lutayan, Palembang, Pres. Quirino, Sen. Ninoy Aquino, Tacurong City; Aleosan, Antipas, Arakan, Buldon, Kabacan, Kidapawan City, Libungan, Magpet, Makilala, Matalam, Midsayap, M'lang, Pigkawayan, Pikit, Pres. Roxas, Tulunan; Banga, Cotabato City, Koronadal City, Lake Sebu, Norala, Surallah, Tampakan, Tantangan, T'boli, Tupi; Cabanglasan, Damulog, Dancagan, Don Carlos, Impasug-ong, Kadingilan, Kalilangan, Kibawe, Kitaotao, Lantapan, Malaybalay City, Maramag, Pangantucan, Quezon, San Fernando, Talakag, Valencia City	Libungan, Pulangui, Ala, Maridagao, Buluan, Mulita, Kabacan, Banga, Mlang, Dalika, Malasila, Tigua and Kulama Rivers	Moro Gulf
Davao River Basin	171,392	Bukidnon, Davao del Sur, Davao del Norte, North Cotabato	Quezon, San Fernando; Davao City; Talaingod	Salug River	Davao Gulf
Tagum-Libuganon River Basin	317,133	Bukidnon, Compostella Valley, Davao del Sur, Davao del Norte, Agusan del Sur	San Fernando, Cabanglasan; Santo Tomas, Nabunturan, Mawab, Laak, Monkayo; Tagum City, Carmen, Panabo City, Kapalong, New Corella, Asuncion, Davao City	Tagum, Hijo and Libuganon River	Davao Gulf
Agusan River Basin	1,201,992	Surigao del Sur, Agusan del Sur, Agusan del Norte, Compostella Valley, Davao Oriental, Davao del Norte, Misamis Oriental, Bukidnon		Ojot, Wawa-Andanon, Libang, Maasam, Bugabos, Kasilan, Gibong, Adgaon, Naboc, Solibao, Simulao, Kayonan, Taguibo and Haoan	Butuan Bay

Note: Region 10 priority River Basins are only CDORB, RARB & TRB.

Source: 18 Major River Basins in the Philippines (Publication from DENR-River Basin Control Office)

## Critical Watersheds, Region 10

Province	Name of Watershed	Area (ha)
<b>Regional Total</b>		<b>83,950</b>
Bukidnon	Muleta-Kulaman River Watershed	21,450
Bukidnon	Manupali River	13,850
Bukidnon	Roxas Kuya River Watershed	9,300
Lanao del Norte	Dipolo-Maranding River Watershed	39,350

Critical Watershed is a drainage area of a river system supporting existing and proposed hydro-electric power, irrigation works or domestic water facilities needing immediate protection or rehabilitation

Source: Philippine Forests At A Glance 2014 Edition (Publication from Forest Management Bureau)

## Watershed Forest Reserve (Proclaimed Watershed) in hectares, Region 10

Province	Name of Watershed	City/Municipality	Area (ha)	Proclamation No.	Proclamation Date (mm/dd/yyyy)
<b>Regional Total</b>			<b>371,386</b>		
Misamis Oriental	Mahoganao Watershed Forest Reserve	Cagayan de Oro City	136	470	04/23/1932
Bukidnon	Muleta-Manupali Watershed	Lantapan, Pangantucan, Maramag	61,500	127	06/29/1987
Bukidnon	Pulangi Watershed Reservation	Impasug-ong, Cabanglasan, San Fernando, Lantapan, Maramag, Quezon, Valencia City, Malaybalay City	309,750	871	02/26/1992

Watershed Forest Reserve is any watershed area that has been delimited and proclaimed by the President of the Philippines as such to be used exclusively for watershed purposes. Such as watershed forest reserve are withdrawn from entry, sale or other disposition, and no portion thereof shall be excluded except with the concurrence of Congress

Source: Philippine Forests At A Glance 2016 Edition (Publication from Forest Management Bureau)

## Watershed Supporting River Irrigation System of NIA, Region 10

Name of Watershed	Regional Irrigation System (RIS)	Watershed Location/Coverage		Watershed Area (ha)	RIS Service Area (ha)
		Province	Municipality		
Manupali River	Manupali RIS	Bukidnon	Lantapan & Valencia	38,500.00	4,395.00
Muleta-Kulaman River Watershed	Muleta RIS	Bukidnon	Pangantucan & Maramag	23,295.00	4,063.00
Roxas Kuya River Watershed	Roxas Kuya RIS	Bukidnon	Maramag	3,240.00	823.00
Dipolo-Maranding River Watershed	Maranding RIS	Lanao del Norte	Nunuñgan & Kapatagan, Sultan Naga, Dimaporo, Lala, El Salvador, Tangcal	22,313.43	4,927.00
Lower Tagoloan Watershed	Tagoloan RIS	Misamis Oriental	Misamis Oriental & Manolo Fortich	76,785.20	To be Determined
Cugman Watershed	Cugman RIS	Misamis Oriental	Cagayande Oro & Misamis Oriental	10,250.00	-do-
Mambajao Watershed	Mambajao RIS	Camiguin	Mambajao	8,900.00	-do-
Catarman Watershed	Catarman RIS	Camiguin	Catarman	7,489.00	-do-

Source: River Basin Coordinating Office, Region 10

## Summary of Watershed Characterization, VA and IWMP, Region 10

PENRO	Total Number of River Basin/Watershed/ Sub-Watershed	Status			Baseline		
		Profiling/ Characterization	Vulnerability Assessment	IWMP Prepared	Profiling/ Characterization	Vulnerability Assessment	IWMP
<b>Regional Total</b>	<b>73</b>	<b>40</b>	<b>29</b>	<b>26</b>	<b>33</b>	<b>44</b>	<b>47</b>
Bukidnon	9	9	8	4	-	1	5
Camiguin	4	3	2	2	1	2	2
Lanao del Norte	20	5	3	4	15	17	16
Misamis Occidental	17	8	6	7	9	11	10
Misamis Oriental	23	15	10	9	8	13	14

Source: Planning and Management Division  
CDD-RBCO

## Watershed Characterization/Profiling, Region 10

Year	Province	Name of Watershed	City/Municipality/Barangay	Area (ha)
1999	Bukidnon	Pulangi Watershed	Cabanglasan, San Fernando, Quezon, Maramag, Pangantucan, Don Carlos, Kitaotao, Kibawe, Dangcagan and Damulog	471,346.00
2005	Bukidnon	Kuya River Watershed	Maramag, Bukidnon	3,240.00
2005	Bukidnon	Muleta River Watershed	Pangatucan, Bukidnon	23,295.00
2005	Bukidnon	Manupali River Watershed	Lantapan and Valencia City, Bukidnon	38,500.00
2007	Bukidnon	Tagoloan River Watershed	Sumilao, Impasug-ong, Manolo Fortich, Malitbog, Bukidnon; and Cagayan de Oro City	164,023.00
1999	Bukidnon	Cagayan de Oro City River Watershed	Talakag, Baungon and Libona, Bukidnon; and Cagayan de Oro City	136,046.82
2007	Bukidnon	Bubunawan River Watershed	Baungon and Libona, Bukidnon	26,977.00
2008	Bukidnon	Lower Tagoloan Watershed	Sumilao, Impasug-ong, Manolo Fortich, Malitbog, Bukidnon; and Cagayan de Oro City	80,774.77
2013	Bukidnon	Bulanog-Pigcutin River	Talakag, Bukidnon	19,517.00
2016	Camiguin	Mambajao Watershed	Mambajao, Camiguin	8,900.00
2004	Camiguin	Mahinog/Hubangon Watershed	Mahinog, Camiguin	1,291.00
2003/2017	Camiguin	Dinaggasan Watershed	Catarman, Camiguin	2,543.00
2002	Lanao del Norte	Mandulog Watershed	Iligan City, Lanao del Norte; Tagoloan I, and Bubong, Lanao del Sur; Kapai, Romain, Tagoloan II, Lanao del Norte; and Manticao, Misamis Oriental	82,500.00
2003	Lanao del Norte	Iligan River Watershed	Iligan City, Pantar and Baloi, Lanao del Norte; and Tagoloan I, Lanao del Sur	12,857.00
2008	Lanao del Norte	Liangnan River Watershed	Maigo, Bacolod, Munai, Tangkal, Magsaysay and Madulum, Lanao del Norte	27,960.00
2000	Lanao del Norte	Titunod Watershed	Kolambugan, Lanao del Norte	10,313.00
2000	Lanao del Norte	Maranding Watershed	Kapatagan, Lala, Salvador, Magsaysay, Sapad, Nunungan, Sultan Naga Dimaporo and Tangkal, Lanao del Norte	56,962
2017	Misamis Occidental	Labo Watershed	Clarin and Don Victoriano, Misamis Occidental	11,900.00
2003	Misamis Occidental	Layawan Watershed	Oroquieta City, Misamis Occidental	8,708.00
2008	Misamis Occidental	Dioyo Watershed	Baliangao, Misamis Occidental	8,136.00
-	Misamis Occidental	Langaran Watershed	Don Victoriano Concepcion, Calamba, Lopez Jaena, Misamis Occidental	6,750
-	Misamis Occidental	Aloran Watershed	Aloran, Misamis Occidental	6,175.00
2012	Misamis Occidental	Bagumbang Watershed	Bonifacio and Tangub City, Misamis Occidental	3,262.00
2002	Misamis Occidental	Migkanaway Watershed	Tangub City, Misamis Occidental	3,237.00
-	Misamis Occidental	Malubog Watershed	Tangub City, Misamis Occidental	2,847.00
2004	Misamis Oriental	Iponan Watershed	Cagayan de Oro City, Opol, Misamis Oriental; and Iligan City, Lanao del Norte	41,051.00
2010	Misamis Oriental	Odiongan Watershed	Claveria and Gingoog City, Misamis Oriental	36,406.50
2003	Misamis Oriental	Cabulig Watershed	Claveria and Jasaan, Misamis Oriental	24,951
2002	Misamis Oriental	Gingoog Watershed	Gingoog City, Misamis Oriental	11,856
-	Misamis Oriental	Linugos River Watershed	Gingoog City, Misamis Oriental; Beunavista, Nasipit, Carmen all in Agusan del Norte	16,825.00
2015	Misamis Oriental	Alubijid Watershed	Alubijid and El Salvador City, Misamis Oriental	11,651.00
2018	Misamis Oriental	Balatukan Watershed	Gingoog City, Medina, Claveria and Balingasag, Misamis Oriental	22,230.00
2009	Misamis Oriental	Agusan Watershed	Libona, Bukidnon; and Cagayan de Oro City	13,500.00
2008	Misamis Oriental	Cugman Watershed/ Mahuganao	Cagayan de Oro City and Libona, Bukidnon	10,250.00
2014	Misamis Oriental	Molugan Watershed	El Salvador City, Opol and Alubijid, Misamis Oriental	6,655.00
2011	Misamis Oriental	Linangcayan Watershed	Manticao, Misamis Oriental	6,293.00
2012	Misamis Oriental	Talaban/Naawan Watershed	Naawan, Misamis Oriental	6,204.00
-	Misamis Oriental	Biga-an Watershed	Cagayan de Oro City, Misamis Oriental & Libona, Bukidnon	9,566.00
2001	Misamis Oriental	Bungcalalan Watershed	Opol, Misamis Oriental	5,439.00
1999	Misamis Oriental	Mimbilisan/Talisayan Watershed	Balingoan and Talisayan, Misamis Oriental	4,376.00

## Watershed Vulnerability Assessment, Region 10

Year	Province	Name of Watershed	City/Municipality/Barangay	Area (ha)
2019	Bukidnon	Kuya River Watershed	Maramag, Bukidnon	3,240.00
-	Bukidnon	Muleta River Watershed	Pangatucan, Bukidnon	23,295.00
-	Bukidnon	Manupali River Watershed	Lantapan and Valencia City, Bukidnon	38,500.00
2009	Bukidnon	Tagoloan River Watershed	Sumilao, Impasug-ong, Manolo Fortich, Malitbog, Bukidnon; and Cagayan de Oro City	164,023.00
-	Bukidnon	Cagayan de Oro City River Watershed	Talakag, Baungon and Libona, Bukidnon; and Cagayan de Oro City	136,046.82
2010	Bukidnon	Bubunawan River Watershed	Baungon and Libona, Bukidnon	26,977.00
2009	Bukidnon	Lower Tagoloan Watershed	Sumilao, Impasug-ong, Manolo Fortich, Malitbog, Bukidnon; and Cagayan de Oro City	80,774.77
2014	Bukidnon	Bulanog-Pigcutin River	Talakag, Bukidnon	19,517.00
2016	Camiguin	Mambajao Watershed	Mambajao, Camiguin	8,900.00
2017	Camiguin	Dinaggasan Watershed	Catarman, Camiguin	2543
-	Lanao del Norte	Mandulog Watershed	Iligan City, Lanao del Norte; Tagoloan I, and Bubong, Lanao del Sur; Kapai, Ragain, Tagoloan II, Lanao del Norte; and Manticao, Misamis Oriental	82,500.00
2009	Lanao del Norte	Liangan River Watershed	Maigo, Bacolod, Munai, Tangkal, Magsaysay and Madulum, Lanao del Norte	27,960.00
2019	Lanao del Norte	Maranding Watershed	Kapatagan, Lala, Salvador, Magsaysay, Sapad, Nunungan, Sultan Naga Dimaporo and Tangkal, Lanao del Norte	56,962
2017	Misamis Occidental	Labo Watershed	Clarin and Don Victoriano, Misamis Occidental	11,900.00
-	Misamis Occidental	Layawan Watershed	Oroquieta City, Misamis Occidental	8,708.00
2009	Misamis Occidental	Dioyo Watershed	Baliangao, Misamis Occidental	8,136.00
-	Misamis Occidental	Aloran Watershed	Aloran, Misamis Occidental	6,175.00
2012	Misamis Occidental	Bagumbang Watershed	Bonifacio and Tangub City, Misamis Occidental	3,262.00
-	Misamis Occidental	Malubog Watershed	Tangub City, Misamis Occidental	2,847.00
2013	Misamis Oriental	Odiongan Watershed	Claveria and Gingoog City, Misamis Oriental	36,406.50
2018	Misamis Oriental	Linugos River Watershed	Gingoog City, Misamis Oriental; Beunavista, Nasipit, Carmen all in Agusan del Norte	16,825.00
2015	Misamis Oriental	Alubijid Watershed	Alubijid and El Salvador City, Misamis Oriental	11,651.00
2018	Misamis Oriental	Balatukan Watershed	Gingoog City, Medina, Claveria and Balingasag, Misamis Oriental	22,230
2009	Misamis Oriental	Agusan Watershed	Libona, Bukidnon; and Cagayan de Oro City	13,500.00
2009	Misamis Oriental	Cugman Watershed/ Mahuganao	Cagayan de Oro City and Libona, Bukidnon	10,250.00
2015	Misamis Oriental	Molugan Watershed	El Salvador City, Opol and Alubijid, Misamis Oriental	6,655.00
2013	Misamis Oriental	Linangcayan Watershed	Manticao, Misamis Oriental	6,293.00
2012	Misamis Oriental	Talaban/Naawan Watershed	Naawan, Misamis Oriental	6,204.00
-	Misamis Oriental	Biga-an Watershed	Cagayan de Oro City, Misamis Oriental & Libona, Bukidnon	5,956.00



## Integrated Watershed Management Plan Prepared, Region 10

Year	Province	Name of Watershed	City/Municipality/Barangay	Area (ha)
-	Bukidnon	Muleta River Watershed	Pangatucan, Bukidnon	23,295.00
2011	Bukidnon	Bubunawan River Watershed	Baungon and Libona, Bukidnon	26,977.00
-	Bukidnon	Lower Tagoloan Watershed	Sumilao, Impasug-ong, Manolo Fortich, Malitbog, Bukidnon; and Cagayan de Oro City	80,774.77
2015	Bukidnon	Bulanog-Pigcutin River	Talakag, Bukidnon	19,517.00
2017	Camiguin	Mambajao Watershed	Mambajao, Camiguin	8,900.00
2018	Camiguin	Dinaggasan Watershed	Catarman, Camiguin	2,543.00
2013	Lanao del Norte	Mandulog Watershed	Iligan City, Lanao del Norte; Tagoloan I, and Bubong, Lanao del Sur; Kapai, Ramin, Tagoloan II, Lanao del Norte; and Manticao, Misamis Oriental	82,500.00
2006	Lanao del Norte	Iligan River Watershed	Iligan City, Pantar and Baloi, Lanao del Norte; and Tagoloan I, Lanao del Sur	12,857.00
2008	Lanao del Norte	Liangan River Watershed	Maigo, Bacolod, Munai, Tangkal, Magsaysay and Madulum, Lanao del Norte	27,960.00
2019	Lanao del Norte	Maranding Watershed	Kapatagan, Lala, Salvador, Magsaysay, Sapad, Nunungan, Sultan Naga Dimaporo and Tangkal, Lanao del Norte	56,962
2018	Misamis Occidental	Labo Watershed	Clarín and Don Victoriano, Misamis Occidental	11,900.00
2017	Misamis Occidental	Layawan Watershed	Oroquieta City, Misamis Occidental	8,708.00
2011	Misamis Occidental	Dioyo Watershed	Baliangao, Misamis Occidental	8,136.00
1999	Misamis Occidental	Langaran Watershed	Don Victoriano Concepcion, Calamba, Lopez Jaena, Misamis Occidental	6,750
2016	Misamis Occidental	Aloran Watershed	Aloran, Misamis Occidental	6,175.00
-	Misamis Occidental	Migkanaway Watershed	Tangub City, Misamis Occidental	3,237.00
2016	Misamis Occidental	Malubog Watershed	Tangub City, Misamis Occidental	2,847.00
2012	Misamis Oriental	Odiongan Watershed	Claveria and Gingoog City, Misamis Oriental	36,406.50
2004	Misamis Oriental	Cabulig Watershed	Claveria and Jasaan, Misamis Oriental	24,951
-	Misamis Oriental	Gingoog Watershed	Gingoog City, Misamis Oriental	11,856
2016	Misamis Oriental	Alubijid Watershed	Alubijid and El Salvador City, Misamis Oriental	11,651.00
2010	Misamis Oriental	Agusan Watershed	Libona, Bukidnon; and Cagayan de Oro City	13,500.00
-	Misamis Oriental	Cugman Watershed/ Mahuganao	Cagayan de Oro City and Libona, Bukidnon	10,250.00
2016	Misamis Oriental	Molugan Watershed	El Salvador City, Opol and Alubijid, Misamis Oriental	6,655.00
2012	Misamis Oriental	Linangcayan Watershed	Manticao, Misamis Oriental	6,293.00
-	Misamis Oriental	Biga-an Watershed	Cagayan de Oro City, Misamis Oriental & Libona, Bukidnon	5,956.00

## Key Biodiversity Areas, Region 10

Province	Key Biodiversity Areas	Area (ha)	Legal Basis
<b>Regional Total</b>		<b>593,529.54</b>	
Bukidnon	Mt. Kitanglad RNP	31,235.00	RA 8978
Bukidnon	Mt. Kalatungan RNP	21,248.00	PP 305
Bukidnon	Mt. Kaluayan-Mt. Kinabalian Complex	180,983.00	
Bukidnon	Mt. Tago RNP	83,416.00	
Camiguin	Camiguin Island	134,348.22	
Camiguin	Mts. Timpoong-Hibok-hibok NM	2,228.00	PP 570
Lanao del Norte	Munai/Tambo	69,836.00	
Misamis Occidental	Mt. Malindang RNP	34,694.00	RA 9304
Misamis Occidental	Baliangao	134.69	PP 408
Misamis Oriental	Mt. Balatukan	35,250.00	
Misamis Oriental	Medina, Misamis Oriental	156.63	

Source: PAMBCS-CDD

## Proclaimed Protected Areas under NIPAS, Region 10

Province	Name of Protected Area	Location	Area (ha)		Total Area (ha)	Proclamation No. (Date)	Legislation No. (Date)
			PA	Bufferzone			
<b>Regional Total</b>			<b>110,152.06</b>	<b>52,775.97</b>	<b>162,928.02</b>		
Bukidnon	Mt. Kalatungan Range Natural Park	Pangantucan, Maramag, Valencia City, Talakag	26,235.48	12,722.41	38,957.89	Proclamation No. 305 (May 5, 2000)	
Bukidnon	Mt. Kitanglad Range Natural Park	Lantapan, Impasug-ong, Sumilao, Manolo Fortich, Libona, Baungon, Talakag, Malaybalay City	31,236.00	16,034.00	47,270	Proclamation No. 896 (October 24, 1996)	RA No. 8978 (November 9, 2000)
Camiguin	Mt. Timpoong-Hibok-hibok Range Natural Monument	Mambajao, Mahinog, Sagay, Catarman	2,227.619	1,422.598	3,650.217	Proclamation No. 570 (March 9, 2004)	
Lanao del Norte	Mt. Inayawan Range Natural Park	Brgys. Inayawan, Pantar, Songgod, Malaig, Cabasaran (Laya) Municipality of Nunungan	3,120	866	3,986	Proclamation No. 1344 (July 30, 2007)	
Lanao del Norte	Bacolod-Kauswagan Protected Landscape and Seascape	Bacolod, Kauswagan	2,478.00		2,478.00	Proclamation 2152 (December 29, 1981)	
Misamis Occidental	Mt. Malindang Range Natural Park	Ozamiz, Tangub, Oroquieta, Jimenez, Clarin, Aloran, Tudela, Sinacaban	34,694	18,334	53,028	Proclamation No. 228 (August 2, 2002)	RA No. 9304 (July 4, 2007)
Misamis Occidental	Baliangao Protected Landscape and Seascape	Baliangao	315.49		315.49	Proclamation No. 418 (November 11, 2000)	
Misamis Oriental	Mt. Balatukan Range Natural Park	Gingog City, Balingasag, Medina, Claveria	8,438	2,597	11,034	Proclamation No. 1249 (March 3, 2007)	
Misamis Oriental	Initao-Libertad Protected Landscape and Seascape	Initao, Libertad	1,300.78	800.45	2,101.23	Proclamation No. 260 (September 16, 2002)	
Misamis Oriental	Mimbilisan Protected Landscape	Mapua, Talisayan, Bugdang, Balingoan	106.826		107	Proclamation No. 134 (July 5, 1999)	RA No. 9494 (August 8, 2007)

Source: Annual Reports, Planning and Management Division  
PAMBCS-CDD

## Proclaimed Protected Areas under E-NIPAS, Region 10

Province	Name of Protected Area	E-NIPAS Area (ha)	PASA Area (ha)	Category	Terrestrial (ha)	Seascape (ha)	Mangroves (ha)	Forestland (ha)	Lakes (ha)	Rivers (ha)
<b>Regional Total</b>		<b>138,985.25</b>	<b>2,843.82</b>		<b>147.43</b>	<b>3,550.47</b>	<b>768.49</b>	<b>36,973.90</b>	<b>9.67</b>	<b>14.50</b>
Misamis Occidental	Baliangao Protected Landscape and Seascape	315.50		Legislated under E-NIPAS	58.73	201.00	42.00			14.50
Misamis Oriental	Initao-Libertad Protected Landscape and Seascape	921.02		Legislated under E-NIPAS	64.86	856.16				
Misamis Oriental	Mimbilisan Protected Landscape	106.823		Legislated under E-NIPAS				100.00		
Misamis Oriental	Mt. Balatukan Range Natural Park	8,437.87		Legislated under E-NIPAS				8,437.87	1.00	
Lanao del Norte	Mt. Inayawan Range Natural Park	4,236.18		Legislated under E-NIPAS				4,236.19		
Bukidnon	Mt. Kalatungan Range Natural Park	22,225.14		Legislated under E-NIPAS				22,225.14		
Bukidnon	Mt. Kitangalad Range Natural Park	47,234.20		Legislated under E-NIPAS				47,234.20		
Misamis Occidental	Mt. Malindang Natural Park	52,423.51		Legislated under E-NIPAS				52,423.51	8.51	
Camiguin	Mt. Timpoong Hibok-Hibok Natural Monument	2,203.40		Legislated under E-NIPAS				2,174.00	0.16	
Lanao del Norte	Bacolod-Kauswagan Landscape and Seascape	191.16	2,700.82	Initial Component	23.84	2,493.31	183.29			
Misamis Oriental	Mahoganao Watershed Forest Reserve	147.24	143.00	Initial Component				143.00		
Misamis Occidental	Bagumbang-Malubang River (Mangrove)	543.20		Initial Component			543.20			

Source: PAMBCS-CDD

## NIPAS and Locally-managed Marine Protected Areas, Region 10, CY 2018

Location / Province	No. of MPAs	Total Area (ha)
<b>NIPAS</b>	<b>3</b>	<b>3,492.00</b>
Initao-Libertad Protected Landscape and Seascape (ILPLS)	1	652.00
Baliangao Protected Landscape and Seascape (BPLS)	1	315.00
Bacolod-Kauswagan Protected Landscape and Seascape (BKPLS)	1	2,525.00
<b>LGU-Managed MPAs</b>	<b>99</b>	<b>1,323.62</b>
Camiguin	30	246.00
Misamis Oriental	42	543.12
Lanao del Norte	20	234.50
Misamis Occidental	7	300.00

Source: Accomplishment Reports, Planning and Management Division

## Summary of Forest Land Use Plan Formulation and Adoption, Region 10

Province	Total Municipality/City	Municipality with Forestland (Universe for FLUP)	Accomplishment		Baseline	
			Formulation	Adoption	Formulation	Adoption
<b>Regional Total</b>	<b>93</b>	<b>89</b>	<b>62</b>	<b>15</b>	<b>27</b>	<b>447</b>
Bukidnon	22	22	15	3	7	12
Camiguin	5	5	5	2	0	3
Lanao Del Norte	23	21	8	3	13	5
Misamis Occidental	17	17	17	2	0	15
Misamis Oriental	26	24	17	5	7	12

Source: Data based from the workshop in Davao City  
CDD-RBCO

## Forest Land Use Plan Formulation and Adoption, Bukidnon, Region 10

Province	City/Municipality	Year		Total Forestland within LGU (ha)	Total Area for FLUP (ha)
		FLUP Formulated	FLUP Adopted		
Bukidnon	Baungon	2016	-	13,179.11	-
Bukidnon	Cabanglasan	2018	-	11,188.94	4,422.00
Bukidnon	Dangcagan	2017	2018	7,072.37	3,265.00
Bukidnon	Impasug-Ong	2014	-	37,216.72	-
Bukidnon	Kadingilan	2018	-	7,860.49	-
Bukidnon	Kibawe	2018	-	15,587.59	15,587.59
Bukidnon	Lantapan	2017	2018	453.97	414.93
Bukidnon	Libona	2016	-	8,107.56	-
Bukidnon	Malitbog	2017	2018	38,687.16	50,515.00
Bukidnon	Manolo Fortich	2018	-	10,672.33	-
Bukidnon	Maramag	2018	-	17,372.02	-
Bukidnon	San Fernando	2014	-	43,439.23	-
Bukidnon	Sumilao	2014	-	2,271.48	-
Bukidnon	Talakag	2016	-	20,706.87	-
Bukidnon	Valencia City	2013	-	21,313.00	-

Source: Data based from the workshop in Davao City  
CDD-RBCO

## Forest Land Use Plan Formulation and Adoption, Camiguin, Region 10

Province	City/Municipality	Year		Total Forestland within LGU (ha)	Total Area for FLUP (ha)
		FLUP Formulated	FLUP Adopted		
Camiguin	Catarman	2018		343.32	-
Camiguin	Guinsiliban	2018		169.08	-
Camiguin	Mahinog	2017	2018	127.40	-
Camiguin	Mambajao	2017	2018	173.83	2,487.96
Camiguin	Sagay	2018		183.98	-

Source: Data based from the workshop in Davao City  
CDD-RBCO



## Forest Land Use Plan Formulation and Adoption, Lanao del Norte, Region 10

Province	City/Municipality	Year		Total Forestland within LGU (ha)	Total Area for FLUP (ha)
		FLUP Formulated	FLUP Adopted		
Lanao del Norte	Iligan City	2013	-	31,340.14	-
Lanao del Norte	Kapatagan	2017	2018	259.65	-
Lanao del Norte	Nunungan	2017	2018	20,320.66	20,820.66
Lanao del Norte	Pantar	2017	2018	952.58	3,527.25
Lanao del Norte	Poona Piagapo	2018	-	2,188.21	2,188.21
Lanao del Norte	Sultan Naga Dimaporo	2018	-	11,767.00	11,283.00
Lanao del Norte	Tagoloan I	2018	-	381.70	-
Lanao del Norte	Tubod	2018	-	5,094.56	4,685.00

Source: Data based from the workshop in Davao City  
CDD-RBCO

## Forest Land Use Plan Formulation and Adoption, Misamis Occidental, Region 10

Province	City/Municipality	Year		Total Forestland within LGU (ha)	Total Area for FLUP (ha)
		FLUP Formulated	FLUP Adopted		
Misamis Occidental	Aloran	2016	-	583.66	-
Misamis Occidental	Baliangao	2018	-	819.27	819.27
Misamis Occidental	Bonifacio	2015	-	1,492.05	-
Misamis Occidental	Calamba	2017	2018	1,066.10	-
Misamis Occidental	Clarín	2014	-	82.85	-
Misamis Occidental	Concepcion	2015	-	748.73	-
Misamis Occidental	Don Victoriano	2015	2017	185.29	-
Misamis Occidental	Jimenez	2016	-	73.05	-
Misamis Occidental	Lopez Jaena	2016	-	2,740.31	-
Misamis Occidental	Oroquieta City	2012	-	1,102.14	-
Misamis Occidental	Ozamiz City	2014	-	478.93	-
Misamis Occidental	Panaon	2016	-	144.39	-
Misamis Occidental	Plaridel	2016	-	1,035.05	-
Misamis Occidental	Sapang Dalaga	2016	-	720.24	-
Misamis Occidental	Sinacaban	2015	-	212.09	-
Misamis Occidental	Tangub City	2015	-	1,365.24	-
Misamis Occidental	Tudela	2014	-	464.75	-

## Forest Land Use Plan Formulation and Adoption, Misamis Oriental, Region 10

Province	City/Municipality	Year		Total Forestland within LGU (ha)	Total Area for FLUP (ha)
		FLUP Formulated	FLUP Adopted		
Misamis Oriental	Balingasag	2017	2018	5,316.60	
Misamis Oriental	Balingoan	2018	-	2,112.82	
Misamis Oriental	Cagayan De Oro City	2013	-	36,287.87	
Misamis Oriental	Claveria	2016	-	21,472.50	
Misamis Oriental	El Salvador City	2017	2018	4,877.77	
Misamis Oriental	Gingoog City	2012	-	37,960.62	
Misamis Oriental	Gitagum	2016	-	623.35	
Misamis Oriental	Initao	2016	-	1,779.42	260.00
Misamis Oriental	Jasaan	2018	-	151.28	
Misamis Oriental	Lagonglong	2017	2018	2,663.97	
Misamis Oriental	Libertad	2018	-	779.32	252.21
Misamis Oriental	Magsaysay	2018	-	7,339.80	
Misamis Oriental	Manticao	2016	-	3,673.68	
Misamis Oriental	Naawan	2016	-	4,429.23	
Misamis Oriental	Opol	2014	-	15,408.34	
Misamis Oriental	Talisayan	2017	2018	1,238.33	
Misamis Oriental	Villanueva	2017	2018	188.99	

## Tenurial Instruments, Region 10

Tenurial Instruments	No. of Holders	Area (ha)
<b>Regional Total</b>	<b>331</b>	<b>239,234.26</b>
Industrial Forest Management Agreement (IFMA)	3	13,933.70
Socialized Industrial Forest Management Agreement (SIFMA)	4	524.56
Tree Farm Lease Agreement (TFLA)	1	235.00
Forest Land Grazing Management Agreement (FLGMA)	13	5,886.71
Forest Land Grazing Lease Agreement (FLGLA)	3	890.00
Special Land Use Permit (SLUP)	3	17.05
Protected Area Community-Based Resource Management Agreement (PACBRMA)	10	3,982.22
Community-Based Forest Management Agreement (CBFMA)	294	213,765.02

Source: Data based from the workshop in Davao City

## Existing Industrial Forest Management Area (IFMA), Region 10

PENRO	CENRO	Name of Holder	Location	Area (ha)	Area Plated (ha)	Status (existing/expired/cancelled)
<b>Regional Total</b>				<b>13,933.70</b>	<b>1,644.69</b>	
Misamis Oriental	Gingoog City	Southwood Timber Corp.	Brgy. Eureka Gingoog City & Brgy. Minalwang, Claveria, Misamis Oriental	11,476.00	311.95	Existing
Misamis Oriental	Gingoog City	Pompeyo T. Manalang formerly Pablo T. Manalang	Sitio Kabulkabul, Brgy. Mananumdaan, Medina, Misamis Oriental	557.7	84.50	Existing
Misamis Oriental	Initao	E. Pelaez Ranch Inc.	Sitio Mapawa, Brgy. Cugman, CDOC & Sitio Taguipitip, Kinawe, Libona, Bukidnon	1,900.00	1,248.24	Existing

Source: Accomplishment Report, Planning and Management Division

## Existing Socialized Industrial Forest Management Area (SIFMA), Region 10

PENRO	CENRO	Name of Lessee	Area (ha)	Area Planted (ha)	Status (existing/expired/cancelled)
<b>Regional Total</b>			<b>524.56</b>	<b>332.00</b>	
Bukidnon	Talakag	VJRV Corporation	100.00	100.00	Existing
Bukidnon	Talakag	AMer SB Agriventures, Inc.	100.00	50.00	Existing
Bukidnon	Talakag	Normal Holdings & Dev't. Corp.	127.00	127.00	Existing
Bukidnon	Talakag	LRC Multi-purpose Farmers Association, Inc.	197.56	55.00	Existing

Source: Accomplishment Report, Planning and Management Division

## Existing Tree Farm Lease Agreement (TFLA), Region 10

PENRO/CENRO	CENRO	Name of Holder	Location	Area (ha)	Status (existing/expired/ cancelled)
Bukidnon	Manolo Fortich	Menzi Agricultural Corp.	Batingtingan, Damilag, Manolo Fortich, Bukidnon	235.00	Existing

Source: Accomplishment Report, Planning and Management Division

## Existing Forest Land Grazing Management Agreement (FLGMA), Region 10

PENRO	CENRO	Municipality/City	Barangay	Name of Instrument Holder/Leasee	Area (ha)	Status (existing/expired/cancelled)
<b>Regional Total</b>					<b>5,886.71</b>	
Bukidnon	Valencia City	Valencia City	Lurugan	Demetrio Hechanova, Jr.	115.01	Existing
Bukidnon	Valencia City	Malaybalay City		Luz Vda. De Calva	68.32	Existing
Bukidnon	Manolo Fortich	Manolo Fortich	Dalirig	Heirs of Manuel Fortich	649.72	Existing
Bukidnon	Manolo Fortich	Impasug-ong	La Fortuna	Romulo T. de Leon	114.50	Existing
Bukidnon	Valencia City	Maramag	Dagumbaan	Ernesto Villalon	480.79	Existing
Bukidnon	Valencia City	Maramag	San Miguel and Base Camp	Felix Manzano	456.00	Existing
Bukidnon	Valencia City	Kalilangan		Marianito Montesclaros	944.38	Existing
Misamis Oriental	Initao	Opol	Masayon	Ella Denosta	128.63	Existing
Misamis Oriental	Initao	Opol	Patag	Evelyn R. Clavano	63.37	Existing
Misamis Oriental	Initao	Tagoloan	Casinglot	Ramcaar, Inc.	1937.69	Existing
Misamis Oriental	Initao	El Salvador	Salang Diotay	Rufus Rodriguez	85.00	Existing
Misamis Oriental	Initao	Alubijid	Taparak	Zureal Mark D. Tangonaan	488.57	Existing
Misamis Oriental	Initao	Cagayan de Oro City		Crew Resources Development Corp	354.73	Existing

Source: Accomplishment Report, Planning and Management Division



## Existing Forest Land Grazing Lease Agreement (FLGLA), Region 10

PENRO	CENRO	Municipality/City	Barangay	Name of Instrument Holder/Leasee	Area (ha)	Status (existing/expired/cancelled)
<b>Regional Total</b>					<b>890.00</b>	
Bukidnon	Don Carlos	Quezon	Poblacion	Michael Fortich	277.00	Existing
Bukidnon	Valencia City	Malaybalay	Kapitan Bayong	Cosme Sulogan	115.00	Existing
Bukidnon	Talakag	Libona	Sta. Fe	E. Pelaez Ranch, Inc.	498.00	Existing

Source: Accomplishment Report, Planning and Management Division

## Existing Special Land Use Plan (SLUP), Region 10

PENRO	CENRO	Location	Name of Permittee	Type of SLUP	Area (ha)	Status (existing/expired/cancelled)
<b>Regional Total</b>					<b>17.05</b>	
Bukidnon	Valencia City	Brgy. Lampanusan, Kalilangan, Bukidnon	UHPC Bukidnon Hydro Power I Corporation	Hydroelectric Power Plant	11.59	Existing
Misamis Oriental	Initao	Purok 10, Molugan, El Salvador City, Misamis Oriental	Philippine Atmospheric, Geophysical And Astronomical Services Administration (PAG-ASA)	Planetarium Observatory	0.02	Existing
Lanao del Norte	Iligan City	Brgy. Campong, Pantar and Baloj Lanao del Norte	Maranao Energy Corporation	Hydroelectric Power Plant	5.44	Existing

Source: Accomplishment Report, Planning and Management Division

## Existing Protected Area Community-Based Resource Management Agreement (PACBRMA), Region 10

Province	Name of Protected Area	Name of PACBRMA Holder	Location of CBP Area	Area (ha)
<b>Regional Total</b>				<b>3,982.22</b>
Bukidnon	Mount Kitanglad Range Natural Park	Intavas Kasabuwahan Hu Lumad din ta Bufferzone Areas	Sitio Intavas, La Fortuna, Impasug-ong, Bukidnon	300.00
Bukidnon	Mount Kalatungan Range Natural Park	Kalatungan-Lilingayon Association for Human Ecological Improvement (KALAHE)	Cambangon, Lilingayon, Valencia City	703.79
Bukidnon	Mount Kalatungan Range Natural Park	Bantalayon-Kibalaan small Producers and Rural Workers Organization, Inc. (BKSPRWO)	Kibalaan, Guinoyuran, Valencia City	594.00
Misamis Occidental	Mt. Malindang Range Natural Park	Owayan Farmers Association (OWA)	Owayan, Tangub City	105.36
Misamis Occidental	Mt. Malindang Range Natural Park	Matugnao Farmers Association (MAFA)	Matugnao, Tangub City	164.04
Misamis Occidental	Mt. Malindang Range Natural Park	Self Employment Kaunlaran Association	Napangan, Don Victoriano, Mis Occ.	770.78
Misamis Occidental	Mt. Malindang Range Natural Park	Liboron Farmers Association	Liboron, Don Victoriano, Misamis Occidental	116.36
Misamis Occidental	Mt. Malindang Range Natural Park	Malahutayong Pagpanalipod sa Malindang Alang sa Kalambuan, Inc.	Sitio Piduan, Lalud, Don Victoriano, Misamis Occidental	229.57
Misamis Occidental	Mt. Malindang Range Natural Park	Gandawan Planters Association	Gandawan, Don Victoriano, Misamis Occidental	331.32
Misamis Occidental	Mt. Malindang Range Natural Park	Mansawan Planters for Development Association	Mansawan, Don Victoriano, Misamis Occidental	667.00

Source: Accomplishment Report, Planning and Management Division

## Existing Community-Based Forest Management Agreement (CFBMA), Region 10

Province	No. of CBFMA Holders	Area (ha)	Status (existing/expired/cancelled)
<b>Regional Total</b>	<b>294</b>	<b>213,765.20</b>	
Bukidnon	145	140,124.70	Existing
Camiguin	18	1,331.90	Existing
Lanao del Norte	16	10,075.40	Existing
Misamis Occidental	34	5,326.00	Existing
Misamis Oriental	81	56,907.20	Existing

Source: Data based from the workshop in Davao City

## Status of Community Resource Management Framework, Region 10

PENRO/CENRO	No. of CBFMA	Status (No.)			
		CBFMA With No CRMF	CBFMA With CRMF Needs Updating	CBFMA With Updated CRMF	CBFMA With Affirmed CRMF
<b>Regional Total</b>	<b>294</b>	<b>96</b>	<b>158</b>	<b>37</b>	<b>3</b>
<b>PENRO Bukidnon</b>	<b>145</b>	<b>49</b>	<b>86</b>	<b>8</b>	<b>2</b>
CENRO Valencia City	33	2	28	1	2
CENRO Manolo Fortich	26	11	13	2	-
CENRO Don Carlos	36	22	12	2	-
CENRO Talakag	24	3	19	2	-
Sub-Office Pangantucan	26	11	14	1	-
<b>PENRO Camiguin</b>	<b>18</b>	<b>3</b>	<b>8</b>	<b>7</b>	<b>-</b>
<b>PENRO Lanao del Norte</b>	<b>16</b>	<b>3</b>	<b>6</b>	<b>7</b>	<b>-</b>
CENRO Iligan City	8	-	5	3	-
CENRO Kolambugan	8	3	1	4	-
<b>PENRO Misamis Occidental</b>	<b>34</b>	<b>7</b>	<b>16</b>	<b>11</b>	<b>-</b>
CENRO Ozamiz City	17	4	8	5	-
CENRO Oroquieta	17	3	8	6	-
<b>PENRO Misamis Oriental</b>	<b>81</b>	<b>34</b>	<b>42</b>	<b>4</b>	<b>1</b>
CENRO Initao	52	28	22	2	-
CENRO Gingoog City	29	6	20	2	1

## Certificate of Stewardship Contract (CSC) Issued, Region 10

Province	CSCs Issued (Universe)							
	Within CBFM Area		Outside CBFM Area				Total	
			DENR Jurisdiction		Devolved to LGUs			
	No.	Area (ha)	No.	Area (ha)	No.	Area (ha)	No.	Area (ha)
<b>Regional Total</b>	<b>16,257</b>	<b>39,565.89</b>	<b>17,972</b>	<b>42,585.77</b>	-	-	<b>34,229</b>	<b>82,151.66</b>
<b>Bukidnon</b>	<b>10,339</b>	<b>26,801.30</b>	<b>12,541</b>	<b>30,929.21</b>	-	-	<b>22,880</b>	<b>57,730.51</b>
Don Carlos	4,607	12,102.58	4,686	12,279.41			9,293	24,381.99
Manolo Fortich	916	1,575.10	1,158	2,231.43			2,074	3,806.53
Talakag	2,136	5,886.72	1,212	2,684.07			3,348	8,570.79
Valencia City	1,019	2,796.46	3,501	7,990.58			4,520	10,787.04
Sub-Office Pangantucan	1,661	4,440.44	1,984	5,743.72			3,645	10,184.16
<b>Camiguin</b>	<b>447</b>	<b>636.52</b>	-	-	-	-	<b>447</b>	<b>636.52</b>
<b>Lanao del Norte</b>	<b>582</b>	<b>1,670.08</b>	<b>1,323</b>	<b>3,879.40</b>	-	-	<b>1,905</b>	<b>5,549.48</b>
Iligan City	503	1,450.79	894	3,028.46			1,397	4,479.25
Kolambugan	79	219.29	429	850.94			508	1,070.23
<b>Misamis Occidental</b>	<b>878</b>	<b>1,333.22</b>	<b>597</b>	<b>1,254.58</b>	-	-	<b>1,475</b>	<b>2,587.80</b>
Oroquieta City	579	960.61	345	590.06			924	1,550.67
Ozamis City	299	372.61	252	664.52			551	1,037.13
<b>Misamis Oriental</b>	<b>4,011</b>	<b>9,124.77</b>	<b>3,511</b>	<b>6,522.58</b>	-	-	<b>7,522</b>	<b>15,647.35</b>
Initao	2,624	6,380.98	1,080	2,224.21			3,704	8,605.19
Gingoog City	1,387	2,743.79	2,431	4,298.37			3,818	7,042.16

Source: Data based from Davao Workshop on Universe-Baseline Enforcement Division

## Certificate of Stewardship Contract (CSC) Evaluated/Assessed within CBFMA, Region 10

Province	CSCs Evaluated/Assessed as of December 2018 within CBFM Area					
	For renewal/ Renewed	For re-evaluation	For transfer	For cancellation	Total No.	Area (ha)
<b>Regional Total</b>	<b>1,634</b>	<b>425</b>	<b>205</b>	<b>789</b>	<b>3,053</b>	<b>6,736.45</b>
<b>Bukidnon</b>	<b>669</b>	<b>176</b>	<b>72</b>	<b>373</b>	<b>1,290</b>	<b>3,043.66</b>
Don Carlos	65	7	-	20	92	240.06
Manolo Fortich	437	-	-	-	437	682.21
Talakag	142	28	72	189	431	1,306.90
Valencia City	-	-	-	-	-	-
Sub-Office Pangantucan	25	141	-	164	330	814.49
<b>Camiguin</b>	<b>140</b>	<b>19</b>	<b>40</b>	<b>71</b>	<b>270</b>	<b>277.22</b>
<b>Lanao del Norte</b>	<b>85</b>	<b>136</b>	<b>4</b>	<b>181</b>	<b>406</b>	<b>1,250.03</b>
Iligan City	23	125	4	175	327	1,030.74
Kolambogan	62	11	-	6	79	219.29
<b>Misamis Occidental</b>	<b>115</b>	<b>8</b>	<b>78</b>	<b>57</b>	<b>258</b>	<b>290.47</b>
Oroquieta City	41	-	38	5	84	118.13
Ozamis City	74	8	40	52	174	172.34
<b>Misamis Oriental</b>	<b>625</b>	<b>86</b>	<b>11</b>	<b>107</b>	<b>829</b>	<b>1,875.07</b>
Initao	362	51	2	107	522	1,393.16
Gingoog City	263	35	9	-	307	481.91

Source: Data based from Davao Workshop on Universe-Baseline  
Enforcement Division

## Certificate of Stewardship Contract (CSC) Evaluated/Assessed outside CBFMA, Region 10

Province	CSCs Evaluated/Assessed as of December 2018 within CBFM Area					
	For renewal/ Renewed	For re-evaluation	For transfer	For cancellation	Total No.	Area (ha)
<b>Regional Total</b>	<b>2,744</b>	<b>223</b>	<b>218</b>	<b>1,353</b>	<b>4,538</b>	<b>10,165.83</b>
<b>Bukidnon</b>	<b>1,231</b>	<b>89</b>	<b>122</b>	<b>692</b>	<b>2,134</b>	<b>5,155.88</b>
Don Carlos	285	9	-	343	637	1,920.10
Manolo Fortich	436	-	-	-	436	423.75
Talakag	160	38	103	63	364	895.27
Valencia City	270	38	19	177	504	1,459.38
Sub-Office Pangantucan	80	4	-	109	193	457.38
<b>Camiguin</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Lanao del Norte</b>	<b>195</b>	<b>28</b>	<b>44</b>	<b>351</b>	<b>618</b>	<b>1,436.69</b>
Iligan City	22	28	44	95	189	585.75
Kolambogan	173	-	-	256	429	850.94
<b>Misamis Occidental</b>	<b>190</b>	<b>12</b>	<b>39</b>	<b>131</b>	<b>372</b>	<b>768.32</b>
Oroquieta City	126	12	30	72	240	435.31
Ozamis City	64	-	9	59	132	333.01
<b>Misamis Oriental</b>	<b>1,128</b>	<b>94</b>	<b>13</b>	<b>179</b>	<b>1,414</b>	<b>2,804.94</b>
Initao	385	30	5	132	552	1,211.97
Gingoog City	743	64	8	47	862	1,592.97

Source: Data based from Davao Workshop on Universe-Baseline  
Enforcement Division



## Baseline for Certificate of Stewardship Contract (CSC), Region 10

Province	CSCs Baseline (2020-2022)							
	Within CBFM Area		Outside CBFM Area				Total	
			DENR Jurisdiction		Devolved to LGUs			
	No.	Area (ha)	No.	Area (ha)	No.	Area (ha)	No.	Area (ha)
<b>Regional Total</b>	<b>13,154</b>	<b>32,771.44</b>	<b>11,994</b>	<b>29,103.94</b>			<b>25,148</b>	<b>61,875.38</b>
<b>Bukidnon</b>	<b>9,049</b>	<b>23,757.64</b>	<b>9,607</b>	<b>23,778.33</b>	<b>0</b>	<b>0</b>	<b>18,656</b>	<b>47,535.97</b>
Don Carlos	4,515	11,862.52	3,849	9,833.31			8,364	21,695.83
Manolo Fortich	479	892.89	572	1,504.68			1,051	2,397.57
Talakag	1,705	4,579.82	698	1,416.80			2,403	5,996.62
Valencia City	1,019	2,796.46	2,847	6,166.20			3,866	8,962.66
Sub-Office Pangantucan	1,331	3,625.95	1,641	4,857.34			2,972	8,483.29
<b>Camiguin</b>	<b>127</b>	<b>301.30</b>	<b>-</b>	<b>-</b>	<b>0</b>	<b>0</b>	<b>127</b>	<b>301.30</b>
<b>Lanao del Norte</b>	<b>176</b>	<b>420.05</b>	<b>655</b>	<b>2,279.71</b>	<b>0</b>	<b>0</b>	<b>831</b>	<b>2,699.76</b>
Iligan City	176	420.05	655	2,279.71			831	2,699.76
Kolabugan	-	-	-	-			-	-
<b>Misamis Occidental</b>	<b>620</b>	<b>1,042.75</b>	<b>35</b>	<b>146.26</b>	<b>0</b>	<b>0</b>	<b>655</b>	<b>1,189.01</b>
Oroquieta City	495	842.48	5	20.75			500	863.23
Ozamis City	125	200.27	30	125.51			155	325.78
<b>Misamis Oriental</b>	<b>3,182</b>	<b>7,249.70</b>	<b>1,697</b>	<b>2,899.64</b>	<b>0</b>	<b>0</b>	<b>4,879</b>	<b>10,149.34</b>
Initao	2,102	4,987.82	328	558.24			2,430	5,546.06
Gingog City	1,080	2,261.88	1,369	2,341.40			2,449	4,603.28

Source: Data based from Davao Workshop on Universe-Baseline Enforcement Division

## Land Disposition Issued (Residential & Agricultural), By Province, Region 10

Province	Total Residential Patents Issued (CY 2011-2018)		Total Agricultural Patents Issued (CY 2011-2018)	
	Patents Issued (No.)	Lot (ha)	Patents Issued (No.)	Lot (ha)
<b>Regional Total</b>	<b>27,895</b>	<b>10,983.57</b>	<b>19,050</b>	<b>22,082.39</b>
Bukidnon	13,751	10,632.63	7,666	10,704.43
Camiguin	2,132	56.11	1,570	773.33
Lanao del Norte	3,674	119.90	3,607	5,512.40
Misamis Occidental	3,609	59.83	2,326	1,928.29
Misamis Oriental	4,729	115.10	3,881	3,163.95

Source: Accomplishment Report, Planning and Management Division

## Land Disposition Issued (Residential & Agricultural), By Year, Region 10

Year	Total Residential Patents		Total Agricultural Patents	
	Patents Issued	Lot (ha)	Patents Issued	Lot (ha)
<b>Total</b>	<b>27,895</b>	<b>10,983.57</b>	<b>19,050</b>	<b>23,024.42</b>
2011	5,335	10,423.75	2,941	3,560.65
2012	5,750	120.03	3,563	6,573.00
2013	3,854	103.30	3,212	3,357.47
2014	4,069	91.97	3,240	3,349.69
2015	1,558	76.09	3,358	3,866.60
2016	4,523	100.64	796	794.49
2017	1,080	31.28	630	580.49
2018	1,726	36.50	1,310	942.03

Source: Accomplishment Report, Planning and Management Division

## Management of Foreshore Areas-Processed and Endorsed, Region 10

PENRO/CENRO	2016		2017		2018	
	No. of Foreshore Area	Area (ha)	No. of Foreshore Area	Area (ha)	No. of Foreshore Area	Area (ha)
<b>Regional Total</b>	<b>6</b>	<b>10.899</b>	<b>22</b>	<b>14.8237</b>	<b>25</b>	<b>75.8284</b>
Camiguin	-	-	4	0.8225	-	-
Lanao del Norte	5	10.5555	5	1.0451	11	26.6304
Misamis Occidental	-	-	4	1.5411	3	2.0967
Misamis Oriental	1	0.3435	9	11.415	11	47.1013

Source: Accomplishment Report, Planning and Management Division

## Cadastral Survey, Bukidnon, Region 10

Province	Municipality	Area (ha)	
		Uncontested	Contested
<b>Bukidnon Total</b>		<b>793,439.9848</b>	<b>140,810.1946</b>
Bukidnon	Baungon	19,880.9277	-
Bukidnon	Cabanglasan	14,829.3118	9,501.0000
Bukidnon	Damulog	15,528.4478	-
Bukidnon	Dangcagan	6,403.7400	37,418.7600
Bukidnon	Don Carlos	21,757.9040	164.0000
Bukidnon	Impasug-Ong	70,847.3465	-
Bukidnon	Kadingilan	16,060.9641	1,297.2200
Bukidnon	Kalilangan	22,177.0000	364.2118
Bukidnon	Kibawe	22,885.0000	-
Bukidnon	Kitaotao	15,301.0000	12,922.0000
Bukidnon	Lantapan	32,836.6064	-
Bukidnon	Libona	37,929.7200	133.3900
Bukidnon	Malaybalay City	89,745.5176	20,507.0942
Bukidnon	Malitbog	25,996.9799	739.0000
Bukidnon	Manolo Fortich	46,082.3630	-
Bukidnon	Maramag	42,311.0000	4,855.0000
Bukidnon	Pangantucan	44,208.4530	765.6536
Bukidnon	Quezon	47,359.1396	13,343.2550
Bukidnon	San Fernando	41,097.5680	35,257.0000
Bukidnon	Sumilao	19,695.0000	-
Bukidnon	Talakag	78,640.2499	-
Bukidnon	Valencia City	61,865.7455	3,542.6100

## Cadastral Survey, Camiguin, Region 10

Province	Municipality	Area (ha)	
		Uncontested	Contested
<b>Camiguin Total</b>		<b>21,722.70</b>	<b>-</b>
Camiguin	Catarman	5,687.47	-
Camiguin	Guinsiliban	1,851.66	-
Camiguin	Mambajao	6,166.57	-
Camiguin	Mahinog	3,604.00	-
Camiguin	Sagay	4,413.00	-

Source: Accomplishment Report, Planning and Management Division  
Surveys and Mapping Division

## Cadastral Survey, Lanao del Norte, Region 10

Province	Municipality	Area (ha)	
		Uncontested	Contested
<b>Lanao del Norte Total</b>		<b>234,713.4923</b>	<b>39,611.2686</b>
Lanao del Norte	Bacolod	6,027.5900	-
Lanao del Norte	Balo-I	6,394.9400	504.0252
Lanao del Norte	Baroy	4,935.8475	-
Lanao del Norte	Iligan City	30,313.1070	17,615.6560
Lanao del Norte	Kapatagan	24,246.4100	802.0000
Lanao del Norte	Kauswagan	8,115.0000	9,825.44
Lanao del Norte	Kolambugan	5,884.8735	-
Lanao del Norte	Lala	12,690.5565	820.1200
Lanao del Norte	Linamon	1,783.9203	421.4280
Lanao del Norte	Maigo	7,205.6800	2,049.7213
Lanao del Norte	Magsaysay	8,817.1900	1,351.0500
Lanao del Norte	Matungao	3,057.9619	-
Lanao del Norte	Munai	11,214.9300	6,546.7551
Lanao del Norte	Nunungan	18,547.0000	11,132.480
Lanao del Norte	Pantao Ragat	3,741.6455	2,764.6423
Lanao del Norte	Pantar	4,987.0734	1,437.1391
Lanao del Norte	Poona Piagapo	6,208.8500	447.4200
Lanao del Norte	Salvador	8,424.5067	1,474.9200
Lanao del Norte	Sapad	9,741.7300	86.1466
Lanao del Norte	Sultan Naga Dimaporo	23,099.0740	-
Lanao del Norte	Tagoloan I	6,970.0000	-
Lanao del Norte	Tangkal	6,743.7845	2,729.9648
Lanao del Norte	Tubod	15,561.8215	560.2802

## Cadastral Survey, Misamis Occidental, Region 10

Province	Municipality	Area (ha)	
		Uncontested	Contested
<b>Misamis Occidental Total</b>		<b>173,758.7469</b>	<b>18,222.9790</b>
Misamis Occidental	Aloran	10,425.0000	3,508.7155
Misamis Occidental	Baliangao	5,882.0000	-
Misamis Occidental	Bonifacio	15,502.0000	-
Misamis Occidental	Calamba	7,600.0000	-
Misamis Occidental	Clarín	8,450.0000	-
Misamis Occidental	Concepcion	5,301.6536	-
Misamis Occidental	Don Victoriano	19,355.7300	11,606.0634
Misamis Occidental	Jimenez	6,518.0000	1,614.0000
Misamis Occidental	Lopez Jaena	10,053.5667	-
Misamis Occidental	Oroquieta City	12,596.5765	402.0953
Misamis Occidental	Ozamiz City	16,001.9952	577.6448
Misamis Occidental	Panaon	3,462.0000	199.4500
Misamis Occidental	Plaridel	7,691.0487	205.0100
Misamis Occidental	Sapang Dalaga	11,011.5810	-
Misamis Occidental	Sinacaban	9,909.0000	-
Misamis Occidental	Tangub City	15,374.9952	-
Misamis Occidental	Tudela	8,623.6000	110.0000

Source: Accomplishment Report, Planning and Management Division  
Surveys and Mapping Division



## Cadastral Survey, Misamis Oriental, Region 10

Province	Municipality	Area (ha)	
		Uncontested	Contested
<b>Misamis Oriental Total</b>		<b>312,649.3149</b>	<b>70,647.1336</b>
Misamis Oriental	Alubijid	10,098.2322	660.8500
Misamis Oriental	Balingasag	15,084.7831	195.8674
Misamis Oriental	Balingoan	6,261.5997	32.4003
Misamis Oriental	Binuangan	1,358.0700	16.0282
Misamis Oriental	Cagayan De Oro City	56,237.7729	14,167.4610
Misamis Oriental	Claveria	36,388.4459	24,565.8983
Misamis Oriental	El Salvador City	10,377.1258	
Misamis Oriental	Gingoog City	50,898.8403	16,771.6256
Misamis Oriental	Gitagum	3,933.1269	-
Misamis Oriental	Initao	10,133.0000	-
Misamis Oriental	Jasaan	7,693.2769	-
Misamis Oriental	Kinoguitan	4,143.3884	76.9884
Misamis Oriental	Lagonglong	6,083.1226	-
Misamis Oriental	Laguindingan	3,962.1538	-
Misamis Oriental	Libertad	2,987.9316	-
Misamis Oriental	Lugait	3,075.6948	-
Misamis Oriental	Magsaysay	10,932.0570	3,370.3547
Misamis Oriental	Manticao	8,759.8352	2,745.3439
Misamis Oriental	Medina	12,651.9780	-
Misamis Oriental	Naawan	3,576.2409	-
Misamis Oriental	Opol	19,232.8531	3,261.1339
Misamis Oriental	Salay	6,530.2560	725.0700
Misamis Oriental	Sugbongcogon	2,650.9806	-
Misamis Oriental	Tagoloan	5,046.4494	3,404.3537
Misamis Oriental	Talisayan	10,037.0224	-
Misamis Oriental	Villanueva	4,515.0774	653.7582

## NGP: Seedling Production, By Year, Region 10

Province	Year								Total
	2011	2012	2013	2014	2015	2016	2017	2018	
<b>Regional Total</b>	<b>2,536,387</b>	<b>7,300,148</b>	<b>14,088,908</b>	<b>8,316,496</b>	<b>10,833,800</b>	<b>36,196,096</b>	<b>10,725,662</b>	<b>9,942,470</b>	<b>99,939,967</b>
Bukidnon	1,071,000	3,415,485	9,284,610	4,659,796	5,584,648	23,137,627	7,657,614	5,742,796	<b>60,553,576</b>
Camiguin	117,743	149,638	184,000	23,500	-	-	10,400	18,250	<b>503,531</b>
Lanao del Norte	239,468	749,609	1,851,168	769,000	1,791,478	2,916,928	1,453,370	2,417,039	<b>12,188,060</b>
Lake Lanao WPDP	-	-	295,500	-	157,000	832,500	195,940	-	<b>1,480,940</b>
Misamis Occidental	503,589	1,381,571	1,403,800	1,231,500	1,002,397	6,019,642	319,976	715,040	<b>12,577,515</b>
Misamis Oriental	604,587	1,603,845	1,069,830	1,632,700	2,298,277	3,289,399	1,088,362	1,049,345	<b>12,636,345</b>

Source: Accomplishment Report, Planning and Management Division  
National Greening Program Regional Coordinating Office

## NGP: Seedling Planted, By Year, Region 10

Province	Year								Total
	2011	2012	2013	2014	2015	2016	2017	2018	
<b>Regional Total</b>	<b>2,528,500</b>	<b>7,165,093</b>	<b>14,041,590</b>	<b>8,316,496</b>	<b>10,884,500</b>	<b>36,263,656</b>	<b>10,732,262</b>	<b>9,653,582</b>	<b>99,585,679</b>
Bukidnon	1,071,000	3,382,285	9,284,610	4,659,796	5,668,000	23,210,794	7,664,214	5,742,796	<b>60,683,495</b>
Camiguin	117,500	149,638	184,000	23,500	-	-	10,400	17,500	<b>502,538</b>
Lanao del Norte	238,000	725,283	1,804,040	769,000	1,777,000	2,916,342	1,453,370	2,200,036	<b>11,883,071</b>
Lake Lanao WPDP	-	-	295,500	-	157,000	832,500	195,940	-	<b>1,480,940</b>
Misamis Occidental	499,500	1,356,981	1,403,800	1,231,500	994,500	6,017,310	319,976	694,200	<b>12,517,767</b>
Misamis Oriental	602,500	1,550,906	1,069,640	1,632,700	2,288,000	3,286,710	1,088,362	999,050	<b>12,517,868</b>

Source: Accomplishment Report, Planning and Management Division  
National Greening Program Regional Coordinating Office

## NGP: Area Planted in hectares, By Year, Region 10

Province	Year								Total
	2011	2012	2013	2014	2015	2016	2017	2018	
<b>Regional Total</b>	<b>5,057.00</b>	<b>14,362.02</b>	<b>26,976.00</b>	<b>15,664.00</b>	<b>12,924.00</b>	<b>21,290.00</b>	<b>11,154.00</b>	<b>8,640.25</b>	<b>116,697.27</b>
Bukidnon	2,142.00	8,159.16	18,222.00	9,131.00	7,645.00	14,219.00	7,699.00	5,169.00	<b>72,386.16</b>
Camiguin	235.00	205.00	369.00	27.00	-	-	52.00	53.00	<b>941.00</b>
Lanao del Norte	424.00	978.24	2,863.00	1,562.00	1,850.00	1,751.00	1,336.00	2,056.75	<b>12,820.99</b>
Lake Lanao WPDP	52.00	214.00	593.00	-	100.00	458.00	182.00	-	<b>1,599.00</b>
Misamis Occidental	999.00	1,977.62	2,686.00	2,152.00	1,091.00	3,614.00	256.00	376.00	<b>13,151.62</b>
Misamis Oriental	1,205.00	2,828.00	2,243.00	2,792.00	2,238.00	1,878.00	1,629.00	985.50	<b>15,798.50</b>

Source: Accomplishment Report, Planning and Management Division  
National Greening Program Regional Coordinating Office

## NGP: Seedlings Planted, By Commodity, Region 10

Commodity	Year (No. of Commodity/Seedlings Planted)							
	2011	2012	2013	2014	2015	2016	2017	2018
<b>Total</b>	<b>2,528,500</b>	<b>7,165,093</b>	<b>14,041,590</b>	<b>8,316,496</b>	<b>10,884,500</b>	<b>36,263,656</b>	<b>10,732,262</b>	<b>9,653,582</b>
Timber	1,500,034	3,449,484	5,544,952	3,851,000	6,277,500	33,660,124	8,533,242	7,826,232
Fuelwood	-	457,750	382,080	31,000	-	20,000	-	-
Fruit Trees	96,108	260,210	777,340	105,600	-	18,270	428,300	337,500
Rubber	333,694	1,140,435	2,580,340	1,807,500	1,731,500	-	337,200	256,500
Coffee	12,115	51,985	1,385,519	409,196	591,000	51,646	75,000	30,000
Cacao	3,891	18,742	190,560	207,700	407,500	-	126,500	211,500
Bamboo	18,750	253,225	188,829	125,000	-	125,000	803,800	388,800
Rattan	-	9,500	78,970	-	-	-	-	10,000
Mangrove	44,000	368,919	540,640	75,000	1,023,483	-	80,000	409,750
Nipa	-	-	-	-	-	-	-	50,000
Beach Forest	-	-	-	-	84,017	-	-	7,500
Urban	-	143,843	190,000	-	-	-	-	-
Tiger Grass, Abaca, Forage	-	-	373,110	-	-	-	-	-
Indigenous	519,908	1,011,000	1,809,250	1,704,500	769,500	2,388,616	348,220	125,800

Source: Accomplishment Report, Planning and Management Division  
National Greening Program Regional Coordinating Office

## NGP: Number of Polygons, Sites & Beneficiaries, Region 10

Province	No. of Polygons	No. of Sites	No. of Beneficiaries
<b>Regional Total</b>	<b>11,617</b>	<b>2,332</b>	<b>32,658</b>
Bukidnon	7,352	1,123	25,231
Camiguin	134	101	217
Lanao del Norte	915	334	2,096
Lake Lanao WPDP	45	39	437
Misamis Occidental	1,279	386	2,235
Misamis Oriental	1,892	349	2,442

Source: Accomplishment Report, Planning and Management Division  
National Greening Program Regional Coordinating Office

## NGP: Validated Project Sites, By Year, Region 10

PENRO/CENRO/PA	Area (ha)	No. of Seedlings Validated	No. of Seedlings Planted	No. of Seedlings Contracted	Survival Rate
<b>Regional Total</b>	<b>108,579.03</b>	<b>76,310,460</b>	<b>89,379,999</b>	<b>89,379,999</b>	<b>85.38%</b>
CY 2011	5,044.85	2,188,265	2,520,423	2,520,423	86.82%
CY 2012	14,362.89	5,989,854	6,901,678	6,901,678	86.79%
CY 2013	26,976.05	12,183,933	13,918,466	13,918,466	87.54%
CY 2014	15,664.09	7,217,294	8,251,996	8,251,996	87.46%
CY 2015	13,103.15	9,585,892	10,884,715	10,884,715	88.07%
CY 2016	22,058.00	29,897,071	36,074,969	36,074,969	82.85%
CY 2017	11,372.00	9,248,151	10,827,752	10,827,752	85.40%

Source: Accomplishment Report, Planning and Management Division  
National Greening Program Regional Coordinating Office

## NGP: Survival Rate in Percentage, By Province, Region 10

PENRO/CENRO/PA	Year						
	2011	2012	2013	2014	2015	2016	2017
<b>Regional Total</b>	<b>86.82</b>	<b>86.79</b>	<b>87.56</b>	<b>87.46</b>	<b>88.07</b>	<b>82.85</b>	<b>85.40</b>
Bukidnon	86.73	85.84	87.8	87.12	87.7	84.8	86.47
Camiguin	86.02	86.69	89.68	84.69	88.93	83.37	95
Lanao del Norte	86.63	86.5	86.59	87.95	89	82.79	80.70
Lake Lanao WPDP	86.54	86.42	87.05	86.62	91.21	85.99	86.84
Misamis Occidental	86.84	87.71	87.12	88.85	85.98	75.09	85.97
Misamis Oriental	87.19	88.35	87.45	-	88.93	83.47	87.52

Source: Accomplishment Report, Planning and Management Division  
National Greening Program Regional Coordinating Office



## Community-Based Employment (CBEP): Jobs Generated , By Province, Region 10

Province	Year					Total
	2014	2015	2016	2017	2018	
<b>Regional Total</b>	<b>114,668</b>	<b>45,305</b>	<b>37,876</b>	<b>40,770</b>	<b>34,844</b>	<b>273,463</b>
Bukidnon	55,285	26,384	24,164	30,204	24,024	160,061
Camiguin	583	131	-	184	230	1,128
Lanao del Norte	7,478	6,097	3,936	3,722	5,087	26,320
Misamis Occidental	13,034	8,097	6,324	3,778	2,596	33,829
Misamis Oriental	38,288	4,596	3,452	2,882	2,907	52,125

Source: Accomplishment Report, Planning and Management Division

## Community-Based Employment (CBEP): Persons Employed, By Province, Region 10

Province	Year					Total
	2014	2015	2016	2017	2018	
<b>Regional Total</b>	<b>15,604</b>	<b>15,146</b>	<b>7,737</b>	<b>5,930</b>	<b>4,577</b>	<b>48,994</b>
Bukidnon	7,229	8,470	4,594	3,201	2,422	25,916
Camiguin	110	131	129	21	33	424
Lanao del Norte	1,936	850	1,077	1,104	919	5,886
Misamis Occidental	1,571	828	1,937	1,056	572	5,964
Misamis Oriental	4,758	4,867	-	548	631	10,804

Source: Accomplishment Report, Planning and Management Division

## Community-Based Employment (CBEP): Extension Officers Hired, By Province, Region 10

PENRO/CENRO	Year								Total
	2011	2012	2013	2014	2015	2016	2017	2018	
<b>Regional Total</b>	<b>20</b>	<b>45</b>	<b>74</b>	<b>89</b>	<b>121</b>	<b>129</b>	<b>105</b>	<b>105</b>	<b>683</b>
Regional Office	-	6	10	15	18	12	4	10	75
Bukidnon	8	13	33	40	46	68	59	59	326
Camiguin	2	2	2	4	2	2	-	2	16
Lanao del Norte	3	8	7	8	17	14	16	10	83
Misamis Occidental	3	9	11	11	21	16	11	13	95
Misamis Oriental	4	7	11	11	17	17	15	11	88

Source: Accomplishment Report, Planning and Management Division

## INREMP-Natural Resource Management Area Developed in hectares, By Year, Region 10

Province	Target (ha)	Accomplishment (ha)	% Accomplishment
<b>Regional Total</b>	<b>22,896.76</b>	<b>15,729.95</b>	<b>69</b>
<b>CY 2015</b>	<b>3,091.00</b>	<b>3,091.00</b>	<b>100</b>
PPMO Bukidnon	2,850.00	2,850.00	100
PPMO Misamis Oriental	241.00	241.00	100
<b>CY 2016</b>	<b>5,570.00</b>	<b>5,570.00</b>	<b>100</b>
PPMO Bukidnon	4,695.00	4,695.00	100
PPMO Misamis Oriental	875.00	875.00	100
<b>CY 2017</b>	<b>8,876.16</b>	<b>6,016.15</b>	<b>68</b>
PPMO Bukidnon	7,782.16	5,526.00	71
PPMO Misamis Oriental	639.00	437.00	68
PASu (Lake Lanao River Basin)	455.00	53.15	12
<b>CY 2018</b>	<b>5,359.60</b>	<b>1,052.80</b>	<b>20</b>
PPMO Bukidnon	3,602.60	956.00	27
PPMO Misamis Oriental	130.00	79.00	61
PASu (Lake Lanao River Basin)	1,627.00	17.80	1

Source: Accomplishment Report, Planning and Management Division  
INREMP Regional Office

## Apprehended Conveyances, By Year, Region 10

PENRO/CENRO	Year							
	2015		2016		2017		2018	
	No. of Units	Est. Value (P)	No. of Units	Est. Value (P)	No. of Units	Est. Value (P)	No. of Units	Est. Value (P)
<b>Regional Total</b>	<b>8</b>	<b>1,430,000.00</b>	<b>21</b>	<b>8,068,425.23</b>	<b>9</b>	<b>2,200,000.00</b>	<b>16</b>	<b>3,400,000.00</b>
<b>Bukidnon</b>	<b>3</b>	<b>220,000.00</b>	<b>7</b>	<b>3,645,000.00</b>	<b>-</b>	<b>300,000.00</b>	<b>5</b>	<b>1,800,000.00</b>
CENRO Valencia City	3	220,000.00	4	3,100,000.00	2	300,000.00	2	320,000.00
CENRO Manolo Fortich	-	-	1	450,000.00	-	-	1	380,000.00
CENRO Don Carlos	-	-	2	9,500.00	-	-	2	1,100,000.00
<b>Camiguin</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>50,000.00</b>
<b>Lanao del Norte</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>173,000.00</b>	<b>6</b>	<b>1,530,000.00</b>	<b>4</b>	<b>510,000.00</b>
CENRO Iligan City	-	-	1	75,000.00	5	730,000.00	2	280,000.00
CENRO Kolambugan	-	-	1	98,000.00	1	800,000.00	2	230,000.00
<b>Misamis Occidental</b>	<b>1</b>	<b>180,000.00</b>	<b>2</b>	<b>150,000.00</b>	<b>2</b>	<b>300,000.00</b>	<b>5</b>	<b>890,000.00</b>
CENRO Ozamis City	-	-	2	150,000.00	2	300,000.00	3	730,000.00
CENRO Oroquieta City	1	180,000.00	-	-	-	-	2	160,000.00
<b>Misamis Oriental</b>	<b>4</b>	<b>1,030,000.00</b>	<b>10</b>	<b>4,100,425.23</b>	<b>1</b>	<b>70,000.00</b>	<b>1</b>	<b>150,000.00</b>
CENRO Initao	2	130,000.00	5	690,425.23	1	70,000.00	1	150,000.00
CENRO Gingoog City	2	900,000.00	5	3,410,000.00	-	-	-	-

Source: Accomplishment Report, Planning and Management Division  
Enforcement Division

## Apprehended Implements/Equipment, By Year, Region 10

PENRO/CENRO	Year							
	2015		2016		2017		2018	
	No. of Units	Est. Value (P)	No. of Units	Est. Value (P)	No. of Units	Est. Value (P)	No. of Units	Est. Value (P)
<b>Regional Total</b>	<b>4</b>	<b>110,000.00</b>	<b>8</b>	<b>118,700.00</b>	<b>27</b>	<b>266,975.00</b>	<b>89</b>	<b>3,555,000.00</b>
<b>Bukidnon</b>	-	-	3	57,500.00	6	90,000.00	4	87,000.00
CENRO Valencia City	-	-	-	-	3	90,000.00	1	30,000.00
CENRO Manolo Fortich	-	-	2	45,000.00	3	-	1	25,000.00
CENRO Don Carlos	-	-	1	12,500.00	-	-	2	32,000.00
<b>Camiguin</b>	<b>1</b>	<b>20,000.00</b>	<b>2</b>	<b>40,000.00</b>	<b>15</b>	<b>40,475.00</b>	-	-
<b>Lanao del Norte</b>	-	-	-	-	3	96,500.00	-	-
CENRO Iligan City	-	-	-	-	3	96,500.00	-	-
<b>Misamis Occidental</b>	<b>3</b>	<b>90,000.00</b>	<b>2</b>	<b>1,200.00</b>	<b>2</b>	<b>20,000.00</b>	<b>33</b>	<b>2,915,000.00</b>
CENRO Ozamis City	-	-	2	1,200.00	-	-	32	2,900,000.00
CENRO Oroquieta City	3	90,000.00	-	-	2	20,000.00	1	15,000.00
<b>Misamis Oriental</b>	-	-	<b>1</b>	<b>20,000.00</b>	<b>1</b>	<b>20,000.00</b>	<b>52</b>	<b>553,000.00</b>
CENRO Initao	-	-	1	20,000.00	1	20,000.00	52	553,000.00

Source: Accomplishment Report, Planning and Management Division  
Enforcement Division

## Apprehended Forest Products, By Year, Region 10

PENRO/CENRO	Year							
	2015		2016		2017		2018	
	Volume (in Board Feet)	Est. Value (P)	Volume (in Board Feet)	Est. Value (P)	Volume (in Board Feet)	Est. Value (P)	Volume (in Board Feet)	Est. Value (P)
<b>Regional Total</b>	<b>33,617.36</b>	<b>1,136,104.12</b>	<b>120,227.48</b>	<b>3,775,519.21</b>	<b>111,964.33</b>	<b>2,672,907.67</b>	<b>559,470.97</b>	<b>12,436,151.59</b>
<b>Bukidnon</b>	<b>3,377.44</b>	<b>554,375.20</b>	<b>39,409.53</b>	<b>1,564,768.19</b>	<b>36,055.00</b>	<b>1,009,619.75</b>	<b>57,654.39</b>	<b>2,225,924.91</b>
CENRO Valencia City	1,288.00	31,140.00	28,897.55	890,891.44	20,281.57	261,678.15	1,341.66	131,069.00
CENRO Manolo Fortich	2,089.44	523,235.20	7,507.57	437,229.58	2,842.02	139,902.94	40,118.11	1,546,882.83
CENRO Talakag	-	-	1,253.60	174,165.77	2,851.82	413,481.00	3,331.06	85,164.08
CENRO Don Carlos	-	-	1,750.81	62,481.40	-	-	12,863.56	462,809.00
Sub-Office Pangantucan	-	-	-	-	10,079.59	194,557.66	-	-
<b>Camiguin</b>	<b>909.47</b>	<b>31,831.64</b>	<b>2,960.46</b>	<b>103,764.00</b>	<b>7,975.40</b>	<b>279,612.00</b>	<b>773.35</b>	<b>53,509.50</b>
<b>Lanao del Norte</b>	<b>-</b>	<b>-</b>	<b>23,114.46</b>	<b>380,040.10</b>	<b>14,520.69</b>	<b>285,987.80</b>	<b>40,964.42</b>	<b>707,855.25</b>
CENRO Iligan City	-	-	4,408.84	92,491.70	6,548.33	169,844.00	11,334.43	147,849.25
CENRO Kolambugan	-	-	18,705.62	287,548.40	7,972.36	116,143.80	29,629.99	560,006.00
<b>Misamis Occidental</b>	<b>16,346.75</b>	<b>361,394.90</b>	<b>18,208.63</b>	<b>217,972.52</b>	<b>27,893.42</b>	<b>365,082.12</b>	<b>327,318.03</b>	<b>8,209,872.93</b>
CENRO Ozamis City	-	-	18,201.53	196,909.46	15,418.12	195,553.00	277,032.03	7,130,615.26
CENRO Oroquieta City	16,346.75	361,394.90	7.10	21,063.06	12,475.30	169,529.12	50,286.00	1,079,257.67
<b>Misamis Oriental</b>	<b>12,983.70</b>	<b>188,502.38</b>	<b>36,534.41</b>	<b>1,508,974.40</b>	<b>25,519.82</b>	<b>732,606.00</b>	<b>132,760.78</b>	<b>1,238,989.00</b>
CENRO Initao	2,828.63	79,457.38	15,839.75	689,713.40	23,779.46	657,983.00	131,159.78	1,205,099.00
CENRO Gingoog City	10,155.07	109,045.00	20,694.66	819,261.00	1,740.36	74,623.00	1,601.00	33,890.00

## Apprehended Rattan Poles, By Year, Region 10

PENRO/CENRO	Year							
	2015		2016		2017		2018	
	Volume (in Lineal Meters)	Est. Value (P)	Volume (in Lineal Meters)	Est. Value (P)	Volume (in Lineal Meters)	Est. Value (P)	Volume (in Lineal Meters)	Est. Value (P)
<b>Regional Total</b>	<b>15,120.00</b>	<b>56,000.00</b>	<b>18,750.00</b>	<b>562,500.00</b>	<b>30,000.00</b>	<b>600,000.00</b>	-	-
<b>Bukidnon</b>	-	-	<b>18,750.00</b>	<b>562,500.00</b>	-	-	-	-
CENRO Valencia City	-	-	18,750.00	562,500.00	-	-	-	-
<b>Lanao del Norte</b>	<b>15,120.00</b>	<b>56,000.00</b>	-	-	-	-	-	-
CENRO Iligan City	15,120.00	56,000.00	-	-	-	-	-	-
<b>Misamis Oriental</b>	-	-	-	-	<b>30,000.00</b>	<b>600,000.00</b>	-	-
CENRO Initao	-	-	-	-	30,000.00	600,000.00	-	-

Source: Accomplishment Report, Planning and Management Division  
Enforcement Division



## Apprehended Finished Products, By Year, Region 10

PENRO/CENRO	Year							
	2015		2016		2017		2018	
	Volume (in Pcs)	Est. Value (P)	Volume (in Pcs)	Est. Value (P)	Volume (in Bundles)	Est. Value (P)	Volume (in Bundles)	Est. Value (P)
<b>Regional Total</b>	<b>3</b>	<b>30,000.00</b>	<b>3</b>	<b>60,000.00</b>	<b>25</b>	<b>25,000.00</b>	<b>-</b>	<b>-</b>
<b>Misamis Oriental</b>	<b>3</b>	<b>30,000.00</b>	<b>3</b>	<b>60,000.00</b>	<b>25</b>	<b>25,000.00</b>	<b>-</b>	<b>-</b>
CENRO Initao	-	-	-	-	25	25,000.00	-	-
CENRO Gingoog City	3	30,000.00	3	60,000.00	-	-	-	-

Source: Accomplishment Report, Planning and Management Division  
Enforcement Division

## Apprehended Wood Charcoal, By Year, Region 10

PENRO/CENRO	Year							
	2015		2016		2017		2018	
	Volume (in Sacks)	Volume (in Sacks)	Volume (in Sacks)	Est. Value (P)	Volume (in Sacks)	Est. Value (P)	Volume (in Sacks)	Est. Value (P)
<b>Regional Total</b>	-	-	209	22,000.00	-	-	80.00	24,000.00
<b>Bukidnon</b>	-	-	209	22,000.00	-	-	80.00	24,000.00
CENRO Valencia City	-	-	9	9,000.00	-	-	80.00	24,000.00
CENRO Talakag	-	-	200	13,000.00	-	-	-	-

Source: Accomplishment Report, Planning and Management Division  
Enforcement Division

## Confiscated Conveyances, By Year, Region 10

PENRO/CENRO	Year							
	2015		2016		2017		2018	
	No. of Units	Est. Value (P)	No. of Units	Est. Value (P)	No. of Units	Est. Value (P)	No. of Units	Est. Value (P)
<b>Regional Total</b>	<b>22</b>	<b>5,405,000.00</b>	<b>34</b>	<b>7,594,043.62</b>	<b>35</b>	<b>13,780,548.39</b>	<b>20</b>	<b>5,136,000.00</b>
<b>Bukidnon</b>	<b>8</b>	<b>3,510,000.00</b>	<b>16</b>	<b>5,800,000.00</b>	<b>11</b>	<b>4,196,723.43</b>	<b>1</b>	<b>70,000.00</b>
CENRO Valencia City	6	2,680,000.00	6	3,140,000.00	7	2,916,723.43	-	-
CENRO Manolo Fortich	2	830,000.00	8	2,435,000.00	3	1,080,000.00	-	-
CENRO Talakag	-	-	1	200,000.00	1	200,000.00	-	-
CENRO Don Carlos	-	-	1	25,000.00	-	-	1	70,000.00
<b>Camiguin</b>	<b>-</b>	<b>-</b>	<b>4</b>	<b>47,000.00</b>	<b>2</b>	<b>164,957.50</b>	<b>-</b>	<b>-</b>
<b>Lanao del Norte</b>	<b>9</b>	<b>985,000.00</b>	<b>-</b>	<b>-</b>	<b>9</b>	<b>4,210,000.00</b>	<b>5</b>	<b>1,898,000.00</b>
CENRO Iligan City	9	985,000.00	-	-	8	2,410,000.00	4	1,800,000.00
CENRO Kolambagan	-	-	-	-	1	1,800,000.00	1	98,000.00
<b>Misamis Occidental</b>	<b>3</b>	<b>700,000.00</b>	<b>5</b>	<b>280,000.00</b>	<b>4</b>	<b>356,442.23</b>	<b>4</b>	<b>1,100,000.00</b>
CENRO Ozamis City	1	200,000.00	-	-	3	356,442.23	3	950,000.00
CENRO Oroquieta City	2	500,000.00	5	280,000.00	1	-	1	150,000.00
<b>Misamis Oriental</b>	<b>2</b>	<b>210,000.00</b>	<b>9</b>	<b>1,467,043.62</b>	<b>9</b>	<b>4,852,425.23</b>	<b>10</b>	<b>2,068,000.00</b>
CENRO Initao	2	210,000.00	4	450,000.00	3	642,425.23	7	1,508,000.00
CENRO Gingoog City	-	-	5	1,017,043.62	6	421,000.00	3	560,000.00

Source: Accomplishment Report, Planning and Management Division  
Enforcement Division

## Confiscated Implements/Equipment, By Year, Region 10

PENRO/CENRO	Year							
	2015		2016		2017		2018	
	No. of Units	Est. Value (P)	No. of Units	Est. Value (P)	No. of Units	Est. Value (P)	No. of Units	Est. Value (P)
<b>Regional Total</b>	<b>6</b>	<b>85,000.00</b>	-	-	<b>3</b>	<b>36,000.00</b>	<b>62</b>	<b>3,918,700.00</b>
<b>Bukidnon</b>	<b>2</b>	<b>70,000.00</b>	-	-	<b>2</b>	<b>16,000.00</b>	<b>3</b>	<b>63,500.00</b>
CENRO Valencia City	1	25,000.00	-	-	-	-	1	31,000.00
CENRO Manolo Fortich	1	45,000.00	-	-	-	-	1	20,000.00
CENRO Talakag	-	-	-	-	2	16,000.00	-	-
CENRO Don Carlos	-	-	-	-	-	-	1	12,500.00
<b>Camiguin</b>	<b>3</b>	<b>40,000.00</b>	-	-	-	-	<b>2</b>	<b>40,000.00</b>
<b>Lanao del Norte</b>	<b>1</b>	<b>15,000.00</b>	-	-	<b>1</b>	<b>20,000.00</b>	-	-
CENRO Iligan City	1	15,000.00	-	-	-	-	-	-
<b>Misamis Occidental</b>	-	-	-	-	-	-	<b>35</b>	<b>3,016,200.00</b>
CENRO Ozamis City	-	-	-	-	-	-	32	2,926,200.00
CENRO Oroquieta City	-	-	-	-	-	-	3	90,000.00
<b>Misamis Oriental</b>	-	-	-	-	-	-	<b>22</b>	<b>799,000.00</b>
CENRO Initao	-	-	-	-	-	-	22	799,000.00

Note: No implements/equipment confiscated in CY 2016

Source: Accomplishment Report, Planning and Management Division  
Enforcement Division

## Confiscated Forest Products, By Year, Region 10

PENRO/CENRO	Year							
	2015		2016		2017		2018	
	Volume (in Board Feet)	Est. Value (P)	Volume (in Board Feet)	Est. Value (P)	Volume (in Board Feet)	Est. Value (P)	Volume (in Board Feet)	Est. Value (P)
<b>Regional Total</b>	<b>70,820.97</b>	<b>3,553,289.74</b>	<b>82,988.05</b>	<b>1,786,044.42</b>	<b>149,506.66</b>	<b>5,016,484.76</b>	<b>365,244.62</b>	<b>8,821,411.51</b>
<b>Bukidnon</b>	<b>15,056.29</b>	<b>2,397,532.50</b>	<b>36,707.48</b>	<b>755,637.91</b>	<b>34,229.72</b>	<b>1,621,576.66</b>	<b>35,157.10</b>	<b>946,274.77</b>
CENRO Valencia City	1,423.41	465,332.50	7,797.48	133,106.40	20,263.46	623,924.60	23,208.73	402,692.00
CENRO Manolo Fortich	5,521.80	1,772,126.00	14,692.31	518,510.50	6,190.72	849,989.56	9,597.09	409,834.00
CENRO Talakag	1,466.27	13,840.00	13,594.73	88,513.01	7,775.54	147,662.50	1,224.47	86,775.77
CENRO Don Carlos	6,644.81	146,234.00	622.95	15,508.00	-	-	1,126.81	46,973.00
<b>Camiguin</b>	<b>1,114.53</b>	<b>39,818.04</b>	<b>618.71</b>	<b>19,619.30</b>	<b>8,801.64</b>	<b>168,841.55</b>	<b>2,996.32</b>	<b>105,557.00</b>
<b>Lanao del Norte</b>	<b>14,211.33</b>	<b>270,178.18</b>	-	-	<b>24,016.57</b>	<b>1,344,186.55</b>	<b>21,217.38</b>	<b>495,047.00</b>
CENRO Iligan City	14,211.33	270,178.18	-	-	10,190.57	1,144,678.15	11,208.00	294,434.00
CENRO Kolambagan	-	-	-	-	13,826.00	199,508.40	10,009.38	200,613.00
<b>Misamis Occidental</b>	<b>23,057.65</b>	<b>183,532.88</b>	<b>22,303.33</b>	<b>370,735.55</b>	<b>36,020.00</b>	<b>268,025.15</b>	<b>270,980.00</b>	<b>6,585,912.94</b>
CENRO Ozamis City	6,043.05	59,184.00	-	-	10,134.51	87,783.00	262,796.00	6,471,230.76
CENRO Oroquieta City	17,014.61	124,348.88	22,303.33	370,735.55	25,885.49	180,242.15	8,184.00	114,682.18
<b>Misamis Oriental</b>	<b>17,381.17</b>	<b>662,228.14</b>	<b>23,358.53</b>	<b>640,051.66</b>	<b>46,438.73</b>	<b>1,613,854.85</b>	<b>34,893.82</b>	<b>688,619.80</b>
CENRO Initao	17,381.17	662,228.14	7,433.03	316,449.66	15,872.86	693,786.25	28,388.82	598,943.80
CENRO Gingoog City	-	-	15,925.50	323,602.00	30,565.87	920,068.60	6,505.00	89,676.00

## Confiscated Rattan Poles, By Year, Region 10

PENRO/CENRO	Year							
	2015		2016		2017		2018	
	Volume (in Lineal Meters)	Est. Value (P)	Volume (in Lineal Meters)	Est. Value (P)	Volume (in Lineal Meters)	Est. Value (P)	Volume (in Lineal Meters)	Est. Value (P)
<b>Regional Total</b>	<b>5,970</b>	<b>119,400.00</b>	<b>25,230.00</b>	<b>614,340.00</b>	<b>15,120.00</b>	<b>56,000.00</b>	<b>75,000.00</b>	<b>600,000.00</b>
<b>Bukidnon</b>	-	-	<b>18,750.00</b>	<b>562,500.00</b>	-	-	-	-
CENRO Valencia City	-	-	18,750.00	562,500.00	-	-	-	-
<b>Lanao del Norte</b>	<b>5,970</b>	<b>119,400.00</b>	-	-	<b>15,120.00</b>	<b>56,000.00</b>	-	-
CENRO Iligan City	5,970	119,400.00	-	-	15,120.00	56,000.00	-	-
<b>Misamis Oriental</b>	-	-	<b>6,480.00</b>	<b>51,840.00</b>	-	-	<b>75,000.00</b>	<b>600,000.00</b>
CENRO Initao	-	-	-	-	-	-	75,000.00	600,000.00
CENRO Gingoog City	-	-	6,480.00	51,840.00	-	-	-	-

Source: Accomplishment Report, Planning and Management Division  
Enforcement Division

## Number of Incidents on Apprehended/Seized Forest Products, Conveyances, Machineries and Implements, By Year, Region 10

PENRO/CENRO	Year (No. of Incidents)				Total
	2015	2016	2017	2018	
<b>Regional Total</b>	<b>31</b>	<b>63</b>	<b>38</b>	<b>76</b>	<b>208</b>
<b>Bukidnon</b>	<b>5</b>	<b>28</b>	<b>13</b>	<b>23</b>	<b>69</b>
CENRO Valencia City	3	11	8	5	27
CENRO Manolo Fortich	2	10	4	7	23
CENRO Talakag	-	4	1	3	8
CENRO Don Carlos	-	3	-	8	11
Sub-Office Pangantucan	-	-	-	-	-
<b>Camiguin</b>	<b>2</b>	<b>3</b>	<b>2</b>	<b>2</b>	<b>9</b>
<b>Lanao del Norte</b>	<b>2</b>	<b>8</b>	<b>10</b>	<b>22</b>	<b>42</b>
CENRO Iligan City	2	4	6	8	20
CENRO Kolambugan	-	4	4	14	22
<b>Misamis Occidental</b>	<b>11</b>	<b>8</b>	<b>6</b>	<b>17</b>	<b>42</b>
CENRO Ozamis City	-	1	2	11	14
CENRO Oroquieta City	11	7	4	6	28
<b>Misamis Oriental</b>	<b>11</b>	<b>16</b>	<b>7</b>	<b>12</b>	<b>46</b>
CENRO Initao	6	9	4	10	29
CENRO Gingoog City	5	7	3	2	17

Source: Accomplishment Report, Planning and Management Division  
Enforcement Division

## Fireline Maintained, By Year, Region 10

PENRO/CENRO	2017		2018	
	Area (ha)	Length (m)	Area (ha)	Length (m)
<b>Regional Total</b>	<b>2,227.97</b>	<b>222,796.66</b>	<b>2,226.90</b>	<b>179,490.00</b>
<b>Bukidnon</b>	<b>1,380.07</b>	<b>138,006.66</b>	<b>1,380.00</b>	<b>94,800.00</b>
CENRO Valencia City	240.00	24,000.00	240.00	24,000.00
CENRO Manolo Fortich	240.00	24,000.00	240.00	24,000.00
CENRO Don Carlos	240.00	24,000.00	240.00	2,400.00
CENRO Talakag	240.00	24,000.00	240.00	2,400.00
Mt. Kitanglad RNP	220.00	22,000.00	220.00	22,000.00
Mt. Kalatungan RNP	200.07	20,006.66	200.00	20,000.00
<b>Camiguin</b>	<b>61.00</b>	<b>6,100.00</b>	<b>61.00</b>	<b>6,100.00</b>
<b>Lanao del Norte</b>	<b>225.90</b>	<b>22,590.00</b>	<b>225.90</b>	<b>22,590.00</b>
CENRO Iligan City	112.00	11,200.00	112.00	11,200.00
CENRO Kolambugan	113.90	11,390.00	113.90	11,390.00
<b>Misamis Occidental</b>	<b>361.00</b>	<b>36,100.00</b>	<b>360.00</b>	<b>36,000.00</b>
CENRO Ozamiz City	120.00	12,000.00	120.00	12,000.00
CENRO Oroquieta City	120.00	12,000.00	120.00	12,000.00
Mt. Malindang RNP	121.00	12,100.00	120.00	12,000.00
<b>Misamis Oriental</b>	<b>200.00</b>	<b>20,000.00</b>	<b>200.00</b>	<b>20,000.00</b>
CENRO Initao	100.00	10,000.00	100.00	10,000.00
CENRO Gingoog City	100.00	10,000.00	100.00	10,000.00

Source: Accomplishment Report, Planning and Management Division  
Enforcement Division



## Number of Forest Rangers, CY 2018, Region 10

PENRO/CENRO	Forest Rangers (No.)	Teams (No.)
<b>Regional Total</b>	<b>177</b>	<b>36</b>
<b>PENRO Bukidnon</b>	<b>96</b>	<b>17</b>
CENRO Valencia City	31	6
CENRO Manolo Fortich	23	5
CENRO Don Carlos	34	4
CENRO Talakag	8	2
<b>PENRO Camiguin</b>	<b>10</b>	<b>2</b>
<b>PENRO Lanao del Norte</b>	<b>28</b>	<b>6</b>
PENRO	5	6
CENRO Iligan City	13	
CENRO Kolambugan	10	
<b>PENRO Misamis Occidental</b>	<b>23</b>	<b>8</b>
CENRO Ozamiz City	10	4
CENRO Oroquieta City	13	4
<b>PENRO Misamis Oriental</b>	<b>20</b>	<b>3</b>
CENRO Initao	10	2
CENRO Gingoog City	10	1

Source: Accomplishment Report, Planning and Management Division

## Forest Protection Officers and Program Extension Officers, CY 2018, Region 10

Forest Protection Officers and Program Extension Officers	Number of FPOs/PEOs Hired
Forest Protection Officers hired (under Regular Funds)	73
Forest Protection Officers hired for PAMANA	20
Forest Guards for PAMANA	150
Forest Protection Officers hired for LAWIN	14
Forest Protection Officers hired (under CO-Based Funds)	27
Program Extension Officers hired for CMEMP	21

Source: Accomplishment Report, Planning and Management Division

## Summary of CWR Monitored, By Year, Region 10

Operating Unit	No. of CWR/WFP
<b>Regional Total</b>	<b>76</b>
<b>PENRO Bukidnon</b>	<b>21</b>
CENRO Manolo Fortich	3
CENRO Talakag	2
CENRO Valencia City	16
<b>PENRO Camiguin</b>	<b>6</b>
<b>PENRO Lanao Del Norte</b>	<b>8</b>
CENRO Iligan City	6
CENRO Kolambugan	2
<b>PENRO Misamis Occidental</b>	<b>8</b>
CENRO Oroquieta City	4
CENRO Ozamiz City	4
<b>PENRO Misamis Oriental</b>	<b>33</b>
CENRO Initao	30
CENRO Gingoog City	3

Source: Enforcement Division

## Inventory of CWR Monitored, By Year, Region 10

Province	No. of CWR Holders (By Year)				Total
	2015	2016	2017	2018	
<b>Regional Total</b>	<b>83</b>	<b>9</b>	<b>17</b>	<b>52</b>	<b>161</b>
<b>Bukidnon</b>	<b>6</b>	<b>-</b>	<b>4</b>	<b>14</b>	<b>24</b>
Don Carlos	-	-	-	-	-
Manolo Fortich	-	-	4	4	8
Talakag	-	-	-	1	1
Valencia City	6	-	-	9	9
Sub-Office Pangantucan	-	-	-	-	-
<b>Camiguin</b>	<b>10</b>	<b>-</b>	<b>-</b>	<b>8</b>	<b>18</b>
<b>Lanao del Norte</b>	<b>47</b>	<b>1</b>	<b>9</b>	<b>10</b>	<b>67</b>
Iligan City	34*	1	9	7	51
Kolambugan	13*	-	-	3	16
<b>Misamis Occidental</b>	<b>-</b>	<b>1</b>	<b>4</b>	<b>9</b>	<b>14</b>
Oroquieta City	-	-	4	5	9
Ozamiz City	-	1	-	4	5
<b>Misamis Oriental</b>	<b>20</b>	<b>7</b>	<b>-</b>	<b>11</b>	<b>38</b>
Initao	15*	6	-	8	29
Gingoog City	5	1	-	3	9

\*With recommended for cancellation/to be cancelled

Source: Accomplishment Report, Planning and Management Division

## List of Checkpoint in Region 10

PENROs/CENROs	Number of Look-Out Tower	Location
<b>Regional Total</b>	<b>22</b>	
<b>Bukidnon</b>	<b>8</b>	
CENRO Don Carlos	1	Libertad, Quezon City
CENRO Talakag	1	San Isidro, Talakag, Bukidnon
CENRO Valencia City	6	Bangcud, Malaybalay City
		Aglayan, Malaybalay City
		San Jose, Malaybalay City
		Brgy. 1, Malaybalay City
		Dalwangan, Malaybalay City
		Managok, Malaybalay City
<b>Lanao del Norte</b>	<b>4</b>	
CENRO Ilian City	2	Nunucan, Maria Cristina, Iligan City
		Dalipuga, Iligan City
CENRO Kolambugan	2	Butadon, Kapatagan, Lanao del Norte
		Libertad, Kolambugan, Lanao del Norte
<b>Misamis Occidental</b>	<b>4</b>	
CENRO Oroquieta City	2	Brgy. Taboo, Jimenez, Misamis Occidental
		Brgy. Calaran, Calamba, Misamis Occidental
CENRO Ozamiz City	2	Bongbong, Ozamiz City
		Poblacion 4, Clarin, Misamis Occidental
<b>Misamis Oriental</b>	<b>6</b>	
CENRO Initao	3	Lumbia, Cagayan de Oro City
		Puerto, Cagayan de Oro City (to be transferred to Claveria)
		Kisanlu, Iponan, Cagayan de Oro City (to be removed)
CENRO Gingoog City	3	Brgy. 19 Kibaluyot, Gingoog City
		Binitinan, Balingasag, Misamis Oriental
		Cabantian, Magsaysay, Misamis Oriental