



Republic of the Philippines
Department of Environment and Natural Resources
PENRO Marinduque



August 30, 2022

MEMORANDUM

FOR : **The Regional Executive Director**
DENR - MIMAROPA Region

THRU : **The Assistant Regional Director**
for Technical Services

FROM : **The OIC, Provincial Environment and
Natural Resources Officer**

SUBJECT : **LAWIN ASSESSMENT DATA OBSERVED DURING LAWIN
FOREST AND BIODIVERSITY PROTECTION SYSTEM
PATROLLING OF PENRO-MARINDUQUE FOR THE PERIOD
JANUARY TO AUGUST 2022.**

Submitted herewith is the LAWIN data gathered thru LAWIN Forest and Biodiversity Protection System for the period January to August, 2022

Based on the assessment and evaluation of patrol data, there were patrol data for edit/update and deletion due to some errors and observations that are incompliant with the guidelines of good patrolling.

Attached are the Tabulated summary of Patrol data.

For information, record and further action.

“For and in the absence of PENR Officer”


SIMEON R. DIAZ
LMO III/Chief, RPS
In-Charge Office of the PENRO

CONSERVATION AREA	PATROL ID	Transportation type	Mandate	Patrollers	Distance Travelled (km)	Total Active Patrol Time	No. of Waypoints	Required No. of waypoints	Reasons to Delete/Update	Remarks
JANUARY 2022										
January 13, 2022	174000_000596	boat	Threats-focused-monitoring	8	10.55	1h 44m	8	106	GPS error	During the patrol GPS error occurred thus portion of the total distance patrolled form a straight line
FEBRUARY 2022										
February 2, 2022	174000_000603	foot	Threats-focused-monitoring	7	1.25	0h 40m	6	13	Outside conservation area	edit/update
February 4, 2022	174000_000604	boat	Threats-focused-monitoring	7	5.76	0h 59m	8	58	Duplicated file upload	Delete
February 1, 2022	174000_000611	foot	Threats-focused-monitoring	6	1.12	0h 41m	5	11	Portion of the patrol falls outside the conservation area	edit/update
February 9, 2022	174000_000612	foot	Threats-focused-monitoring	5	7.72	4h 39m	12	77	Incomplete number of observation per distanced patrolled	PA
MARCH 2022										
March 1, 2022	174000_000615	foot.	Threats-focused-monitoring	6	6.38	1h 8m	6	64	1. Portion of the patrol falls outside the conservation area 2. Incomplete number of observation per distanced patrolled	edit/update
March 15, 2022	174000_000623	foot	Threats-focused-monitoring	4	6.43	0h 76m	12	64	1. Portion of the patrol falls outside the conservation area 2. Incomplete number of observation per distanced patrolled	edit/update
March 8, 2022	174000_000625	foot	Threats-focused-monitoring	4	0.55	0h 40m	3	6	Outside conservation area	delete
APRIL 2022										
April 6, 2022	174000_000626	foot	Threats-focused-monitoring	12	7.39	1h 31m	7	74	1. Returning patrol routes 2. Incomplete patrol observations	edit/update
April 7, 2022	174000_000628	foot	Threats-focused-monitoring	5	4.38	2h 19m	8	44	GPS error during the patrol	edit/update
April 12, 2022	174000_000629	foot	Threats-focused-monitoring	8	6.16	4h 6m	12	62	GPS error during the patrol	edit/update
MAY 2022										
May 4, 2022	174000_000632	foot	Threats-focused-monitoring	9	7.81	0h 92m	9	78	1. Short period of patrol time 2. Incomplete number of patrol observation	edit/update
May 11, 2022	174000_000633	foot	Threats-focused-monitoring	11	4.3	0h 45m	7	43	1. Returning patrol routes 2. Incomplete patrol observations	edit/update
May 12, 2022	174000_000634	foot	Threats-focused-monitoring	3	0.14	0h 15m	1	1	test data	delete
May 18, 2022	174000_000636	foot	Threats-focused-monitoring	4	2.03	1h 51m	10	20	Outside the conservation area	
May 19, 2022	174000_000637	foot	Threats-focused-monitoring	4	5.09	4h 41m	11	51	1. Portion of the patrol falls outside the conservation area 2. GPS error during the course of patrolling	edit/update
May 4, 2022	174000_000638	foot	Threats-focused-monitoring	8	8.69	5h 12m	15	87	1. GPS error during the course of patrolling 2. Incomplete number of patrol observation	edit/update

JUNE 2022										
June 2, 2022	174000_000641	foot	Threats-focused-monitoring	8	4.47	1h 52m	12	45	1. Long distance patrol in short period of time 2. Incomplete patrol observation	edit/update
June 3, 2022	174000_000642	foot	Threats-focused-monitoring	4	4.17	1h 33m	10	42	1. GPS error during the course of patrolling 2. Portion of the patrol falls outside conservation area	edit/update
June 8, 2022	174000_000643	foot	Threats-focused-monitoring	3	6.05	2h 36m	10	61	1. GPS error during the course of patrolling 2. Incomplete number of patrol observation	edit/update
1/1/70-6/7/22	174000_000644	foot	Threats-focused-monitoring					0	failed to open, longer days of patrolling, recoder fault	delete
June 15, 2022	174000_000645	foot	Threats-focused-monitoring	10	7.19	3h 43m	13	72	Portion of the patrol falls outside the conservation area	edit/update
June 1, 2022	174000_000646	foot	Threats-focused-monitoring	8	7.7	4h 26m	13	77	Portion of the patrol falls outside the conservation area	edit/update
JULY 2022										
July 1, 2022	174000_000649	foot	Threats-focused-monitoring	6	4.71	4h 33m	14	47	1. GPS error during the course of patrolling 2. Incomplete number of patrol observation	edit/update
July 7, 2022	174000_000653	foot	Threats-focused-monitoring	7	1.55	1h 33m	3	16	1. Portion of the patrol falls outside the conservation area 2. Returning patrol routes	edit/update
July 12, 2022	174000_000654	others	Threats-focused-monitoring	7	1.31	0h 17m	2	13	1. Portion of the patrol falls outside the conservation area 2. Incomplete number of observation per distanced patrolled	edit/update
July 12, 2022	174000_000655	others	Threats-focused-monitoring	8	3.38	0h 28m	5	34	1. Long distance patrol in short period of time 2. Incomplete patrol observation	edit/update
July 6, 2022	174000_000656	foot	Threats-focused-monitoring	5	1.82	1h 12m	7	18	1. GPS error during the course of patrolling 2. Outside conservation area	delete
July 7, 2022	174000_000657	foot	Threats-focused-monitoring	5	5.96	2h 19m	18	60	1. GPS error during the course of patrolling 2. Outside conservation area	edit/update
AUGUST 2022										
August 2, 2022	174000_000659	foot	Threats-focused-monitoring	6	12.38	4h 7m	10	124	1. GPS error during the course of patrolling 2. Outside conservation area 3. Incomplete number of patrol observations	edit/update

August 9, 2022	174000_000660	foot	Threats-focused-monitoring	6	4.69	0h 52m	20	47	1. Portion of the patrol falls outside the conservation area 2. Incomplete number of observation per distanced patrolled	edit/update
August 2, 2022	174000_000663	foot	Threats-focused-monitoring	5	5.97	3h 4m	9	60	2. Incomplete number of observation per distanced patrolled	edit/update
August 4, 2022	174000_000664	foot	Threats-focused-monitoring	6	5.99	5h 12m	10	60	2. Incomplete number of observation per distanced patrolled	edit/update
TOTAL				163.09						

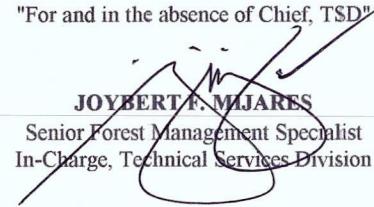
Prepared by:



MICHAEL JOSEPH A. MARANAN
Forest Ranger

Reviewed By:

"For and in the absence of Chief, TSD"



JOYBERTE F. MIJARES
Senior Forest Management Specialist
In-Charge, Technical Services Division

Noted by:

"For and in the absence of PENR Officer"



SIMEON R. DIAZ
LMO III/Chief, RPS
In-Charge Office of the PENRO

DON GIBSON D. MERCADO
Forester I/In-Charge MES

CA Name	No. Forest Ranger		No. Forest Ranger patrolling	Forest Protection Officer	Forest Protection Officer	Bantay Gubat
	Plantilla	Hired		(Target)	(Hired)	
174000-Region 04B- Marinduque	11	11	9	7	8	0

Prepared by:



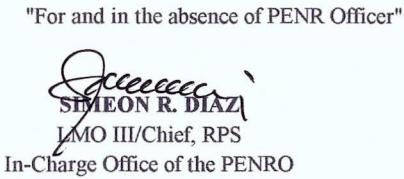
MICHAEL JOSEPH A. MARANAN
Forest Ranger

Reviewed by:

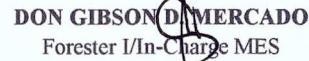


"For and in the absence of Chief, TSD"
JOYBERT R. MIJARES
Senior Forest Management Specialist
In-Charge, Technical Services Division

Noted by:



"For and in the absence of PENR Officer"
SIMEON R. DIAZ
LMO III/Chief, RPS
In-Charge Office of the PENRO



DON GIBSON D. MERCADO
Forester I/In-Charge MES