

NINETEENTH CONGRESS OF THE )  
REPUBLIC OF THE PHILIPPINES )  
*First Regular Session* )



'22 JUL 12 A11 :11

**SENATE**

RECEIVED BY: \_\_\_\_\_

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S. No. 354

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Introduced by **SENATOR CYNTHIA A. VILLAR**

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**AN ACT**  
**DECLARING A PARCEL OF LAND LOCATED IN THE MUNICIPALITY OF PAOAY IN THE PROVINCE OF ILOCOS NORTE, A PROTECTED AREA WITH THE CATEGORY OF PROTECTED LANDSCAPE UNDER THE NATIONAL INTEGRATED PROTECTED AREA SYSTEM, TO BE REFERRED TO AS THE PAOAY LAKE PROTECTED LANDSCAPE, PROVIDING FOR ITS MANAGEMENT, AND APPROPRIATING FUNDS THEREFOR**

EXPLANATORY NOTE

Under the 1987 Philippine Constitution, it is a declared state policy that the State " shall protect and advance the right of the people to a balanced and healthful ecology in accord with the rhythm and harmony of nature."<sup>1</sup> In line with safeguarding a healthful ecology, the Constitution likewise provides that Congress shall determine the national parks, which shall be conserved and may not be increased nor diminished, except by law.<sup>2</sup>

Pursuant to the said constitutional provisions, the National Integrated Protected Areas System (NIPAS) was established by virtue of Republic Act (RA) No. 7586, as amended by RA No. 11038, otherwise known as the "Expanded NIPAS Act of 2018". Cognizant of the exacting impact of diverse human activities on all components of the natural environment, the NIPAS Act declared it the policy of the State "to secure for the Filipino people of present and future generations the perpetual existence of all native plants and animals through the establishment of a

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<sup>1</sup> Article II, Section 16, 1987 Philippine Constitution

<sup>2</sup> Article XII, Sec. 3, 1987 Philippine Constitution

comprehensive system of integrated protected areas within the classification of national park as provided for in the Constitution.” The system shall encompass ecologically rich, unique and biologically important areas that are habitats of threatened species of plants and animals, biogeographic zones and related ecosystems, whether terrestrial, wetland or marine, all of which shall be designated as 'protected areas'.<sup>3</sup>

Presently, there are already 113 protected areas in the Philippines that have been so declared through legislation. And yet, based on the records and various suitability assessments by the Biodiversity Management Bureau (BMB) of the Department of Environment and Natural Resources (DENR), there are still numerous sites in the country that have to be given 'protected area' status, by legislative action, in order to ensure its conservation.

Paoay Lake is one of the largest natural lakes in the Province of Ilocos Norte. It is located within the municipality of Paoay. By virtue of Republic Act No. 5631, this freshwater lake and the areas surrounding it was declared a national park. It covers an area of 386 hectares. Paoay Lake is inhabited by phytoplankton, macrophytes and zooplanktons<sup>4</sup>, such as copepods, cladocerans and rotifers<sup>5</sup>. Paoay Lake National Park is also a home to common and endangered species, including some migratory birds that need protection and conservation.

In 2011, due to the increasing number of fish cages in the areas surrounding Paoay Lake, the Ilocos Norte Water District collected water samples in five communities— villages of Nangguyudan, Nangguyudan Centro, Sungadan, Suba and Nagbacalan. Test results confirmed the presence of *E. coli*, ranging from 2,840 hpc. (heterotrophic plate count) in one sampling point to 5,780 hpc in another point—way above the normal level of 500 hpc.<sup>6</sup> Measures were taken by the provincial government to cleanup Paoay Lake, including the removal of fish cages which caused pollution in the area. While Paoay Lake was declared pollution-free in 2013,

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<sup>3</sup> Section 2, RA No. 7586, as amended by RA 11038

<sup>4</sup> Paoay Lake. Retrieved on January 2, 2021 from [https://en.wikipedia.org/wiki/Paoay\\_Lake](https://en.wikipedia.org/wiki/Paoay_Lake)

<sup>5</sup> Aquino, M.R.Y et. al (2008) Zooplankton composition and diversity in Paoay Lake, Luzon Is., Philippines Retrieved on January 4, 2021 from <https://agris.fao.org/agris-search/search.do?recordID=PH2009001083>

<sup>6</sup> Arzadon, C. (13 February 2013). Legendary Paoay Lake comes alive. Retrieved on January 4, 2021 from <https://newsinfo.inquirer.net/357651/legendary-paoay-lake-comes-alive>

the continuous impact of human activities on our natural environment must be recognized.

This bill seeks to declare the Paoay Lake National Park (PLNP) a protected area to regulate the utilization of terrestrial and marine resources and ensure the continuity of endangered, threatened, and rare species therein. It seeks the conservation, protection, and preservation of a national park such as the PLNP in accordance with the provisions of Republic Act No. 7586, otherwise known as the "National Integrated Protected Areas System Act of 1992" as amended by Republic Act No. 11038, or the Expanded National Integrated Protected Area System (ENIPAS) Act of 2018.

The bill also mandates the formulation of a management plan that shall promote the adoption and implementation of innovative management techniques including, when diversity management, community organizing and development, socio-economic and scientific researches, site-specific policy development, climate change adaptation and mitigation, disaster risk reduction and management, waste sewerage and septic tank management, and gender and development among others.

Filed by Rep. Angelo M. Barba of the 2<sup>nd</sup> District of Ilocos Norte, the house bill declaring Paoay Lake a protected area was passed by the House of Representatives on May 23, 2022 during the previous 18<sup>th</sup> Congress; however, due to lack of material time, the Senate was not able to timely act on the bill. This 19<sup>th</sup> Congress, I see the wisdom of filing a counterpart in the Senate and push for the passage of this bill.

In view of the foregoing, I recommend the approval of this measure.

  
**CYNTHIA A. VILLAR**

NINETEENTH CONGRESS OF THE )  
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**SENATE**

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**S. No. 354**

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Introduced by **SENATOR CYNTHIA A. VILLAR**

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**AN ACT  
DECLARING A PARCEL OF LAND LOCATED IN THE MUNICIPALITY OF  
PAOAY IN THE PROVINCE OF ILOCOS NORTE, A PROTECTED AREA WITH  
THE CATEGORY OF PROTECTED LANDSCAPE UNDER THE NATIONAL  
INTEGRATED PROTECTED AREA SYSTEM, TO BE REFERRED TO AS THE  
PAOAY LAKE PROTECTED LANDSCAPE, PROVIDING FOR ITS  
MANAGEMENT, AND APPROPRIATING FUNDS THEREFOR**

*Be it enacted by the Senate and House of Representatives of the Philippines in  
Congress assembled:*

1           Section 1. *Title.* – This Act shall be known as the “Paoay Lake Protected  
2 Landscape Act”.

3           *Sec. 2. Declaration of Policy.* – Cognizant of the profound impact of human  
4 activity on all components of the natural environment, it is the policy of the State to  
5 secure for the Filipino people of present and future generations, the perpetual  
6 existence of all native plants and animals through the declaration of protected areas  
7 under the National Integrated Protected Areas System (NIPAS) within the  
8 classification of national park as provided for in the Constitution.

9           In recognition of the richness of the biological resources, both flora and  
10 fauna, that are native and distinct to Paoay Lake, as well as their aesthetic and  
11 ecological importance, a parcel of land located Barangays Nanguyudan, Nagbacalan,  
12 Suba and Sungadan in the Municipality of Paoay, Province of Ilocos Norte, is hereby  
13 declared a protected area under the category of protected landscape, and shall

1 hereinafter be referred to as the Paoay Lake Protected Landscape (PLPL). As such,  
2 the State shall ensure the conservation, protection, management and rehabilitation  
3 of the area. It is likewise recognized that effective administration of this area is  
4 possible only through cooperation among national government, local government  
5 units (LGUs), concerned nongovernmental organizations (NGOs), private entities and  
6 local communities. The use and enjoyment of this area must be consistent with the  
7 principles of biological diversity and sustainable development.

8 Towards this end, the State shall ensure the full implementation of this Act,  
9 the mobilization of resources for the institutional mechanisms herein established,  
10 and the full scientific and technical support needed for the conservation of  
11 biodiversity and the integrity of the ecosystems, and cultural and indigenous  
12 practices.

13 *Sec. 3. Definition of Terms. – As used in this Act:*

14 a) *Buffer zones* refer to identified areas outside the boundaries of and  
15 immediately adjacent to designated protected areas that need special  
16 development control in order to avoid or minimize harm to the  
17 protected area;

18 b) *Conservation* refers to any act or acts of preservation and sustainable  
19 utilization of wildlife or maintenance, restoration and enhancement of  
20 habitats;

21 c) *Indigenous cultural communities/Indigenous peoples* refer to groups of  
22 people sharing common bonds of language, customs, traditions, and  
23 other distinctive cultural traits, and who have, since time immemorial  
24 occupied, possessed and utilized a territory;

25 d) *National park* refers to land of the public domain classified as such in  
26 the Constitution which includes all areas under the NIPAS, primarily  
27 designated for the conservation of native plants and animals, their  
28 associated habitats and cultural diversity;

29

- 1 e) *Protected area* refers to an identified portion of land and water set  
 2 aside by reason of its unique physical and biological significance,  
 3 managed to enhance biological diversity and protected against  
 4 destructive human exploitation;
- 5 f) *Protected landscape* refers to an area of national significance which is  
 6 characterized by the harmonious interaction of human and land and  
 7 water while providing opportunities for public enjoyment through  
 8 recreation, tourism, and other economic activities; and
- 9 g) *Tenured migrants* refer to protected area occupants who are presently  
 10 occupying, and have been actually and continuously occupying, a  
 11 portion of the protected area for five (5) years before the same was  
 12 established by proclamation or law as a protected area, and are solely  
 13 dependent therein for subsistence.

14 Sec. 4. *Classification as a National Park.* – The PLPL is comprised of a parcel  
 15 of land of the public domain located in the Municipality of Paoay, in the Province of  
 16 Ilocos Norte. All lands of the public domain within the coverage and scope of the  
 17 PLPL shall fall under the classification of national park as provided for in Article XII,  
 18 Section 3 of the Constitution.

19 Sec. 5. *Scope and Coverage.* – The boundaries of the PLPL are more  
 20 particularly described as the area beginning at a point marked "1" on the Map, being  
 21 N 68° 57' W, 424.63 meters from PRS 92 "ILN 3040" with geographic coordinates of  
 22 18°06'59.85619" Latitude and 120°33'13.09541" Longitude: located at Nanguyudan,  
 23 Municipality of Paoay, Province of Ilocos Norte,

- 24 thence S 9°10' W 6.59 meters to corner 2;
- 25 thence S 58°18' E 35.73 meters to corner 3;
- 26 thence S 6°38' E 20.50 meters to corner 4;
- 27 thence S 64°4' E 26.96 meters to corner 5;

1	thence	N 47°38' E	58.67	meters to corner 6;
2	thence	S 45°17' E	56.92	meters to corner 7;
3	thence	S 1°53' W	68.13	meters to corner 8;
4	thence	S 43°41' E	29.19	meters to corner 9;
5	thence	S 39°6' E	21.34	meters to corner 10;
6	thence	S 53°27' W	7.32	meters to corner 11;
7	thence	N 70°56' W	14.78	meters to corner 12;
8	thence	S 39°38' W	22.12	meters to corner 13;
9	thence	S 80°48' W	50.95	meters to corner 14;
10	thence	S 68°45' W	45.18	meters to corner 15;
11	thence	S 1°9' E	40.97	meters to corner 16;
12	thence	N 89°24' W	15.11	meters to corner 17;
13	thence	N 77°49' W	24.31	meters to corner 18;
14	thence	N 75°48' W	61.25	meters to corner 19;
15	thence	N 38°9' W	91.29	meters to corner 20;
16	thence	N 57°8' W	36.35	meters to corner 21;
17	thence	N 75°5' W	18.98	meters to corner 22;
18	thence	S 67°11' W	61.46	meters to corner 23;
19	thence	N 75°5' W	53.24	meters to corner 24;
20	thence	N 31°7' W	16.83	meters to corner 25;
21	thence	N 8°57' E	103.52	meters to corner 26;

1	thence	N 82°58' W	8.83	meters to corner 27;
2	thence	S 10°39' W	211.79	meters to corner 28;
3	thence	S 12°52' E	93.71	meters to corner 29;
4	thence	S 31°44' E	39.93	meters to corner 30;
5	thence	S 18°58' E	31.26	meters to corner 31;
6	thence	S 14°2' W	50.82	meters to corner 32;
7	thence	S 21°46' W	40.24	meters to corner 33;
8	thence	S 19°59' W	30.13	meters to corner 34;
9	thence	S 66°57' E	31.62	meters to corner 35;
10	thence	S 21°49' E	55.82	meters to corner 36;
11	thence	S 1°9' W	16.03	meters to corner 37;
12	thence	S 23°21' W	26.60	meters to corner 38;
13	thence	S 63°45' W	26.63	meters to corner 39;
14	thence	S 74°47' W	105.52	meters to corner 40;
15	thence	S 54°59' W	42.09	meters to corner 41;
16	thence	S 43°2' W	16.53	meters to corner 42;
17	thence	S 14°18' W	20.90	meters to corner 43;
18	thence	S 33°1' E	31.64	meters to corner 44;
19	thence	S 9°5' E	32.81	meters to corner 45;
20	thence	S 26°39' W	32.18	meters to corner 46;
21	thence	S 67°52' W	24.74	meters to corner 47;



1	thence	S 40°28' W	35.44	meters to corner 48;
2	thence	S 20°44' W	86.10	meters to corner 49;
3	thence	S 39°47' W	28.43	meters to corner 50;
4	thence	S 51°18' W	87.36	meters to corner 51;
5	thence	N 63°34' W	22.62	meters to corner 52;
6	thence	N 53°1' W	20.02	meters to corner 53;
7	thence	N 37°21' W	69.40	meters to corner 54;
8	thence	N 14°33' W	13.26	meters to corner 55;
9	thence	N 53°0' W	31.95	meters to corner 56;
10	thence	N 39°9' W	20.58	meters to corner 57;
11	thence	N 14°38' W	9.39	meters to corner 58;
12	thence	N 14°38' W	14.86	meters to corner 59;
13	thence	N 31°43' E	104.38	meters to corner 60;
14	thence	N 31°43' E	6.62	meters to corner 61;
15	thence	N 31°41' E	6.74	meters to corner 62;
16	thence	N 31°41' E	11.42	meters to corner 63;
17	thence	N 57°3' E	3.62	meters to corner 64;
18	thence	N 26°52' E	7.52	meters to corner 65;
19	thence	N 27°53' E	22.47	meters to corner 66;
20	thence	N 20°44' E	22.97	meters to corner 67;
21	thence	N 3°11' W	16.56	meters to corner 68;

1	thence	N 13°2' E	27.58	meters to corner 69;
2	thence	N 25°27' E	49.56	meters to corner 70;
3	thence	N 30°18' E	16.78	meters to corner 71;
4	thence	N 23°29' E	23.97	meters to corner 72;
5	thence	N 23°29' E	11.10	meters to corner 73;
6	thence	N 21°25' E	10.76	meters to corner 74;
7	thence	N 25°0' E	10.84	meters to corner 75;
8	thence	N 37°33' E	10.86	meters to corner 76;
9	thence	N 17°46' E	54.05	meters to corner 77;
10	thence	N 22°1' W	20.62	meters to corner 78;
11	thence	N 58°12' W	13.13	meters to corner 79;
12	thence	N 78°3' W	71.00	meters to corner 80;
13	thence	N 22°35' W	23.67	meters to corner 81;
14	thence	N 76°21' W	106.07	meters to corner 82;
15	thence	S 84°48' W	44.74	meters to corner 83;
16	thence	S 70°59' W	25.34	meters to corner 84;
17	thence	S 70°59' W	55.20	meters to corner 85;
18	thence	S 70°59' W	56.33	meters to corner 86;
19	thence	S 48°16' W	26.24	meters to corner 87;
20	thence	S 71°17' W	22.41	meters to corner 88;
21	thence	N 82°19' W	14.73	meters to corner 89;

1	thence	N 75°1' W	10.64	meters to corner 90;
2	thence	N 74°43' W	5.54	meters to corner 91;
3	thence	N 76°24' W	7.83	meters to corner 92;
4	thence	N 65°5' W	19.08	meters to corner 93;
5	thence	N 50°3' W	19.75	meters to corner 94;
6	thence	N 48°37' W	19.35	meters to corner 95;
7	thence	N 50°35' W	24.52	meters to corner 96;
8	thence	N 15°9' W	27.92	meters to corner 97;
9	thence	N 23°26' W	51.18	meters to corner 98;
10	thence	N 18°49' W	36.70	meters to corner 99;
11	thence	N 7°11' W	30.62	meters to corner 100;
12	thence	N 10°12' W	15.02	meters to corner 101;
13	thence	N 19°55' W	46.13	meters to corner 102;
14	thence	N 11°2' W	88.47	meters to corner 103;
15	thence	N 37°57' W	166.00	meters to corner 104;
16	thence	N 35°38' W	78.96	meters to corner 105;
17	thence	N 65°5' W	47.80	meters to corner 106;
18	thence	S 82°35' W	2.94	meters to corner 107;
19	thence	S 87°57' W	28.75	meters to corner 108;
20	thence	S 76°53' W	28.11	meters to corner 109;
21	thence	S 54°28' W	32.92	meters to corner 110;

1	thence	S 32°44' W	31.33	meters to corner 111;
2	thence	S 9°38' W	16.02	meters to corner 112;
3	thence	S 1°12' W	34.79	meters to corner 113;
4	thence	S 7°19' W	32.33	meters to corner 114;
5	thence	S 27°19' W	55.31	meters to corner 115;
6	thence	S 49°49' W	17.78	meters to corner 116;
7	thence	S 38°1' W	38.83	meters to corner 117;
8	thence	S 41°26' W	84.21	meters to corner 118;
9	thence	S 47°23' W	25.42	meters to corner 119;
10	thence	S 38°33' W	57.47	meters to corner 120;
11	thence	S 33°7' W	32.42	meters to corner 121;
12	thence	S 40°57' W	21.16	meters to corner 122;
13	thence	S 42°32' W	9.55	meters to corner 123;
14	thence	S 38°37' W	10.56	meters to corner 124;
15	thence	S 39°43' W	78.44	meters to corner 125;
16	thence	S 50°13' E	8.16	meters to corner 126;
17	thence	S 75°59' E	39.69	meters to corner 127;
18	thence	S 55°1' E	27.36	meters to corner 128;
19	thence	S 15°41' E	16.12	meters to corner 129;
20	thence	S 12°15' E	18.89	meters to corner 130;
21	thence	S 13°4' E	12.96	meters to corner 131;

1	thence	S 7°36' E	2.72	meters to corner 132;
2	thence	S 15°3' E	9.88	meters to corner 133;
3	thence	S 19°28' E	27.61	meters to corner 134;
4	thence	S 21°41' E	15.35	meters to corner 135;
5	thence	S 17°43' E	35.73	meters to corner 136;
6	thence	S 3°45' W	12.56	meters to corner 137;
7	thence	S 12°3' W	20.51	meters to corner 138;
8	thence	S 7°43' W	17.80	meters to corner 139;
9	thence	S 4°52' W	16.48	meters to corner 140;
10	thence	N 4°5' W	0.14	meters to corner 141;
11	thence	S 1°14' W	18.20	meters to corner 142;
12	thence	S 5°23' W	14.70	meters to corner 143;
13	thence	S 3°6' W	12.79	meters to corner 144;
14	thence	S 10°31' E	15.06	meters to corner 145;
15	thence	S 14°12' E	19.43	meters to corner 146;
16	thence	S 3°41' W	21.61	meters to corner 147;
17	thence	S 25°13' W	21.61	meters to corner 148;
18	thence	S 31°15' W	36.03	meters to corner 149;
19	thence	S 36°17' W	26.75	meters to corner 150;
20	thence	S 36°17' W	11.52	meters to corner 151;
21	thence	S 41°33' W	58.75	meters to corner 152;

1	thence	S 36°34' W	4.05	meters to corner 153;
2	thence	S 28°3' W	34.64	meters to corner 154;
3	thence	S 15°8' W	20.18	meters to corner 155;
4	thence	S 15°8' W	14.22	meters to corner 156;
5	thence	S 5°39' W	33.17	meters to corner 157;
6	thence	S 5°21' W	32.93	meters to corner 158;
7	thence	S 31°59' W	88.24	meters to corner 159;
8	thence	S 23°26' W	6.06	meters to corner 160;
9	thence	S 23°26' W	53.60	meters to corner 161;
10	thence	S 23°26' W	28.00	meters to corner 162;
11	thence	S 26°15' E	18.90	meters to corner 163;
12	thence	S 79°16' E	5.00	meters to corner 164;
13	thence	N 65°4' E	36.61	meters to corner 165;
14	thence	S 86°1' E	11.93	meters to corner 166;
15	thence	S 62°23' E	27.37	meters to corner 167;
16	thence	S 61°44' E	23.86	meters to corner 168;
17	thence	S 32°41' E	29.70	meters to corner 169;
18	thence	S 5°17' E	24.63	meters to corner 170;
19	thence	S 12°15' W	19.65	meters to corner 171;
20	thence	S 15°2' W	6.31	meters to corner 172;
21	thence	S 19°18' W	12.20	meters to corner 173;

1	thence	S 17°38' W	19.25	meters to corner 174;
2	thence	S 15°5' W	19.50	meters to corner 175;
3	thence	S 53°56' E	12.52	meters to corner 176;
4	thence	S 18°28' W	18.01	meters to corner 177;
5	thence	S 18°28' W	38.67	meters to corner 178;
6	thence	S 84°39' W	3.76	meters to corner 179;
7	thence	N 87°38' W	13.28	meters to corner 180;
8	thence	N 89°28' W	19.30	meters to corner 181;
9	thence	N 89°48' W	31.32	meters to corner 182;
10	thence	N 89°58' W	16.70	meters to corner 183;
11	thence	N 87°43' W	90.93	meters to corner 184;
12	thence	N 51°48' W	30.26	meters to corner 185;
13	thence	N 40°5' W	64.68	meters to corner 186;
14	thence	N 7°14' W	112.10	meters to corner 187;
15	thence	N 9°44' W	86.71	meters to corner 188;
16	thence	N 23°3' W	11.00	meters to corner 189;
17	thence	N 23°3' W	12.67	meters to corner 190;
18	thence	N 39°47' W	70.66	meters to corner 191;
19	thence	N 20°3' W	25.63	meters to corner 192;
20	thence	N 9°18' W	8.72	meters to corner 193;
21	thence	N 4°3' E	6.37	meters to corner 194;

1	thence	N 5°22' E	5.03	meters to corner 195;
2	thence	N 11°42' E	7.79	meters to corner 196;
3	thence	N 27°46' E	7.64	meters to corner 197;
4	thence	N 21°5' E	26.28	meters to corner 198;
5	thence	N 38°16' E	36.58	meters to corner 199;
6	thence	N 12°48' E	27.00	meters to corner 200;
7	thence	N 10°4' W	10.54	meters to corner 201;
8	thence	N 18°44' W	7.78	meters to corner 202;
9	thence	N 18°6' W	15.36	meters to corner 203;
10	thence	N 27°44' W	159.64	meters to corner 204;
11	thence	N 30°44' W	38.10	meters to corner 205;
12	thence	N 31°38' W	18.87	meters to corner 206;
13	thence	N 35°15' W	18.49	meters to corner 207;
14	thence	N 37°15' W	48.08	meters to corner 208;
15	thence	N 19°43' W	47.09	meters to corner 209;
16	thence	N 34°18' W	24.61	meters to corner 210;
17	thence	N 32°3' W	23.10	meters to corner 211;
18	thence	N 39°35' W	31.57	meters to corner 212;
19	thence	N 36°32' W	18.95	meters to corner 213;
20	thence	N 35°28' W	19.39	meters to corner 214;
21	thence	N 47°23' W	18.93	meters to corner 215;



1	thence	N 40°6' W	13.92	meters to corner 216;
2	thence	N 38°1' W	10.93	meters to corner 217;
3	thence	N 21°2' W	36.19	meters to corner 218;
4	thence	N 12°24' W	41.57	meters to corner 219;
5	thence	N 25°4' W	20.67	meters to corner 220;
6	thence	N 26°8' W	62.85	meters to corner 221;
7	thence	N 3°59' W	66.61	meters to corner 222;
8	thence	N 58°32' W	9.45	meters to corner 223;
9	thence	N 58°33' W	7.99	meters to corner 224;
10	thence	N 58°32' W	8.49	meters to corner 225;
11	thence	N 58°32' W	8.01	meters to corner 226;
12	thence	N 58°32' W	7.53	meters to corner 227;
13	thence	N 58°32' W	9.26	meters to corner 228;
14	thence	N 58°32' W	8.63	meters to corner 229;
15	thence	N 58°32' W	8.87	meters to corner 230;
16	thence	N 82°25' W	33.23	meters to corner 231;
17	thence	S 81°22' W	27.49	meters to corner 232;
18	thence	N 88°35' W	23.05	meters to corner 233;
19	thence	N 81°2' W	21.76	meters to corner 234;
20	thence	N 78°0' W	21.92	meters to corner 235;
21	thence	N 75°57' W	12.68	meters to corner 236;

1	thence	N 72°36' W	8.09	meters to corner 237;
2	thence	N 74°41' W	4.01	meters to corner 238;
3	thence	N 72°24' W	13.95	meters to corner 239;
4	thence	N 69°56' W	13.32	meters to corner 240;
5	thence	N 75°48' W	12.40	meters to corner 241;
6	thence	N 64°38' W	11.83	meters to corner 242;
7	thence	N 57°58' W	12.82	meters to corner 243;
8	thence	N 51°3' W	7.32	meters to corner 244;
9	thence	N 45°43' W	9.02	meters to corner 245;
10	thence	N 35°26' W	11.90	meters to corner 246;
11	thence	N 30°17' W	12.00	meters to corner 247;
12	thence	N 22°1' W	13.76	meters to corner 248;
13	thence	N 8°3' W	7.51	meters to corner 249;
14	thence	N 6°58' W	33.55	meters to corner 250;
15	thence	N 6°14' W	57.83	meters to corner 251;
16	thence	N 11°45' W	113.43	meters to corner 252;
17	thence	N 28°3' E	57.58	meters to corner 253;
18	thence	N 29°15' E	32.81	meters to corner 254;
19	thence	N 39°14' E	93.16	meters to corner 255;
20	thence	N 38°7' E	94.47	meters to corner 256;
21	thence	N 32°29' E	20.46	meters to corner 257;

1	thence	N 48°54' E	43.65	meters to corner 258;
2	thence	N 55°42' E	70.84	meters to corner 259;
3	thence	N 23°54' E	154.34	meters to corner 260;
4	thence	N 36°18' E	42.15	meters to corner 261;
5	thence	N 31°54' E	61.49	meters to corner 262;
6	thence	N 20°26' E	34.45	meters to corner 263;
7	thence	N 23°21' E	40.40	meters to corner 264;
8	thence	N 28°15' E	40.06	meters to corner 265;
9	thence	N 34°28' E	40.44	meters to corner 266;
10	thence	N 45° E	39.51	meters to corner 267;
11	thence	N 47°1' E	38.43	meters to corner 268;
12	thence	N 41°4' E	136.07	meters to corner 269;
13	thence	N 8°28' E	11.95	meters to corner 270;
14	thence	N 27°4' E	56.03	meters to corner 271;
15	thence	N 15°41' E	30.95	meters to corner 272;
16	thence	N 27°46' E	41.30	meters to corner 273;
17	thence	N 28°2' E	40.67	meters to corner 274;
18	thence	N 32°44' E	88.37	meters to corner 275;
19	thence	N 29°13' E	28.40	meters to corner 276;
20	thence	N 30°19' E	86.09	meters to corner 277;
21	thence	S 56°49' E	10.40	meters to corner 278;

1	thence	N 36°53' E	25.68	meters to corner 279;
2	thence	N 17°2' E	32.25	meters to corner 280;
3	thence	N 1°4' E	68.09	meters to corner 281;
4	thence	N 40°55' E	9.05	meters to corner 282;
5	thence	N 66°35' E	54.37	meters to corner 283;
6	thence	N 11°1' E	9.08	meters to corner 284;
7	thence	N 38°33' W	20.73	meters to corner 285;
8	thence	N 14°39' E	7.82	meters to corner 286;
9	thence	N 60°22' E	44.70	meters to corner 287;
10	thence	S 84°31' E	17.47	meters to corner 288;
11	thence	N 46°33' E	21.35	meters to corner 289;
12	thence	N 71°58' E	12.89	meters to corner 290;
13	thence	S 81°23' E	22.31	meters to corner 291;
14	thence	S 57°1' E	30.77	meters to corner 292;
15	thence	S 37°9' E	39.37	meters to corner 293;
16	thence	S 70°47' E	42.18	meters to corner 294;
17	thence	S 62°48' E	23.74	meters to corner 295;
18	thence	S 84°56' E	22.63	meters to corner 296;
19	thence	S 84°51' E	35.18	meters to corner 297;
20	thence	S 43°23' E	16.02	meters to corner 298;
21	thence	S 88°22' E	18.18	meters to corner 299;

1	thence	S 79°41' E	37.01	meters to corner 300;
2	thence	S 54°58' E	23.43	meters to corner 301;
3	thence	S 65°1' E	20.22	meters to corner 302;
4	thence	S 45°48' E	14.59	meters to corner 303;
5	thence	S 31°12' E	14.15	meters to corner 304;
6	thence	S 16°11' E	15.00	meters to corner 305;
7	thence	S 34°32' E	20.08	meters to corner 306;
8	thence	S 12°24' W	10.01	meters to corner 307;
9	thence	S 39°52' W	15.95	meters to corner 308;
10	thence	S 77°22' W	4.16	meters to corner 309;
11	thence	S 7°44' W	11.14	meters to corner 310;
12	thence	S 42°29' E	7.24	meters to corner 311;
13	thence	S 70°17' E	26.08	meters to corner 312;
14	thence	N 57°2' E	11.91	meters to corner 313;
15	thence	N 3°41' W	3.89	meters to corner 314;
16	thence	N 41°25' E	49.38	meters to corner 315;
17	thence	N 55°19' E	45.14	meters to corner 316;
18	thence	S 56°36' E	7.25	meters to corner 317;
19	thence	S 33°46' E	89.67	meters to corner 318;
20	thence	S 11°55' E	58.56	meters to corner 319;
21	thence	S 5°2' E	79.94	meters to corner 320;

1	thence	S 4°1' E	63.57	meters to corner 321;
2	thence	S 7°43' W	52.94	meters to corner 322;
3	thence	S 16°45' W	84.00	meters to corner 323;
4	thence	S 7°1' W	58.41	meters to corner 324;
5	thence	S 15°23' E	30.77	meters to corner 325;
6	thence	S 29°42' E	36.21	meters to corner 326;
7	thence	S 29°24' E	91.04	meters to corner 327;
8	thence	S 36°5' E	41.69	meters to corner 328;
9	thence	S 58°34' E	84.40	meters to corner 329;
10	thence	N 76°36' E	68.55	meters to corner 330;
11	thence	N 35°48' E	46.17	meters to corner 331;
12	thence	N 36°28' E	76.65	meters to corner 332;
13	thence	N 17°53' E	82.23	meters to corner 333;
14	thence	N 21°1' E	81.71	meters to corner 334;
15	thence	N 25°52' E	16.53	meters to corner 335;
16	thence	N 44°24' E	25.41	meters to corner 336;
17	thence	N 42°43' E	81.97	meters to corner 337;
18	thence	N 65°21' W	21.05	meters to corner 338;
19	thence	N 48°33' E	46.74	meters to corner 339;
20	thence	N 19°21' E	82.80	meters to corner 340;
21	thence	N 21°37' E	32.79	meters to corner 341;

1	thence	N 26°3' E	17.01	meters to corner 342;
2	thence	N 27°1' E	15.03	meters to corner 343;
3	thence	N 5°53' E	82.33	meters to corner 344;
4	thence	N 41°15' W	36.80	meters to corner 345;
5	thence	N 2°41' E	103.42	meters to corner 346;
6	thence	N 22°52' E	24.63	meters to corner 347;
7	thence	N 76°55' E	55.03	meters to corner 348;
8	thence	S 34°1' E	92.42	meters to corner 349;
9	thence	S 55°5' E	42.40	meters to corner 350;
10	thence	S 86°12' E	57.07	meters to corner 351;
11	thence	N 59°55' E	14.98	meters to corner 352;
12	thence	N 12°0' E	71.39	meters to corner 353;
13	thence	N 70°28' E	50.43	meters to corner 354;
14	thence	S 73°48' E	40.73	meters to corner 355;
15	thence	S 8°5' E	33.22	meters to corner 356;
16	thence	S 32°21' E	78.16	meters to corner 357;
17	thence	S 34°43' E	61.09	meters to corner 358;
18	thence	S 47°52' E	35.02	meters to corner 359;
19	thence	S 59°26' E	40.50	meters to corner 360;
20	thence	N 84°48' E	17.99	meters to corner 361;
21	thence	N 22°35' E	115.76	meters to corner 362;

1	thence	N 4°26' E	34.80	meters to corner 363;
2	thence	N 0°21' W	85.02	meters to corner 364;
3	thence	N 48°13' E	49.19	meters to corner 365;
4	thence	N 74°55' E	24.48	meters to corner 366;
5	thence	N 33°6' E	39.54	meters to corner 367;
6	thence	N 9°34' E	25.15	meters to corner 368;
7	thence	S 81°26' E	141.71	meters to corner 369;
8	thence	S 20° W	40.68	meters to corner 370;
9	thence	S 8°15' W	85.58	meters to corner 371;
10	thence	S 24°5' W	100.89	meters to corner 372;
11	thence	S 1°38' W	26.93	meters to corner 373;
12	thence	S 35°33' W	45.08	meters to corner 374;
13	thence	S 35°44' W	18.48	meters to corner 375;
14	thence	S 22°46' W	91.86	meters to corner 376;
15	thence	S 37°6' W	70.69	meters to corner 377;
16	thence	S 59°16' W	17.55	meters to corner 378;
17	thence	S 69°31' W	40.09	meters to corner 379;
18	thence	S 47°15' W	37.26	meters to corner 380;
19	thence	S 43°13' W	51.74	meters to corner 381;
20	thence	S 68°58' W	45.71	meters to corner 382;
21	thence	N 71°54' W	29.57	meters to corner 383;



1	thence	N 58°49' W	56.76	meters to corner 384;
2	thence	N 80°23' W	19.34	meters to corner 385;
3	thence	S 63°6' W	61.51	meters to corner 386;
4	thence	S 25°32' W	52.21	meters to corner 387;
5	thence	S 3°4' W	89.77	meters to corner 388;
6	thence	S 21°0' W	83.43	meters to corner 389;
7	thence	S 35°51' W	36.18	meters to corner 390;
8	thence	S 29°36' W	57.46	meters to corner 391;
9	thence	S 52°33' W	90.95	meters to corner 392;
10	thence	S 24°56' W	60.77	meters to corner 393;
11	thence	S 0°23' W	56.22	meters to corner 394;
12	thence	S 6°32' E	47.57	meters to corner 395;
13	thence	S 23°59' E	37.65	meters to corner 396;
14	thence	S 17°55' E	57.71	meters to corner 397;
15	thence	N 46°4' E	88.50	meters to corner 398;
16	thence	N 88°22' E	55.87	meters to corner 399;
17	thence	S 69°26' E	39.16	meters to corner 400;
18	thence	S 13°11' E	126.35	meters to corner 401;
19	thence	S 60°44' E	39.52	meters to corner 402;
20	thence	N 5°31' E	140.70	meters to corner 403;
21	thence	N 76°5' E	113.41	meters to corner 404;

1	thence	N 89°5' E	26.49	meters to corner 405;
2	thence	N 58°8' E	104.54	meters to corner 406;
3	thence	N 59°18' E	33.91	meters to corner 407;
4	thence	N 71°41' E	79.05	meters to corner 408;
5	thence	S 49°11' E	75.05	meters to corner 409;
6	thence	S 38°4' W	134.82	meters to corner 410;
7	thence	S 54°1' W	54.91	meters to corner 411;
8	thence	S 31°16' W	26.36	meters to corner 412;
9	thence	S 12°26' E	28.39	meters to corner 413;
10	thence	S 22°36' E	43.05	meters to corner 414;
11	thence	S 67°22' E	60.73	meters to corner 415;
12	thence	S 50°28' E	189.39	meters to corner 416;
13	thence	S 26°53' W	33.89	meters to corner 417;
14	thence	S 34°18' W	84.17	meters to corner 418;
15	thence	N 68°45' W	19.82	meters to corner 419;
16	thence	S 28°35' W	125.31	meters to corner 420;
17	thence	S 82°56' E	25.35	meters to corner 421;
18	thence	S 86°59' E	82.73	meters to corner 1,

19 and comprises three hundred seventy-eight (378) hectares, more or less.

20 *Sec. 6. Establishment of Buffer Zones.* – The Secretary of the Department of  
21 Environment and Natural Resources (DENR), upon the recommendation of the

1 Protected Area Management Board created under Section 7 of this Act, may  
2 designate areas surrounding the PLPL as buffer zones for the purpose of providing  
3 an extra layer of protection where restrictions may be applied: Provided, That in  
4 cases where the designated buffer zone would cover private lands, the owners  
5 thereof shall be required to design their development with due consideration to the  
6 protected area management plan.

7 **ARTICLE II**  
8 **MANAGEMENT MECHANISMS**

9 *Sec. 7. Protected Area Management Board.* – Within ninety (90) days from  
10 the effectivity of this Act, a Protected Area Management Board (PAMB) shall be  
11 created to oversee the management of the PLPL. The PAMB shall be composed of  
12 the following:

- 13 a) DENR Regional Executive Director for Region I, as Chairperson;
- 14 b) Governor of the Province of Ilocos Norte or a duly authorized  
15 representative;
- 16 c) Senators of the Republic of the Philippines who are duly registered  
17 residents of the Province of Ilocos Norte, or their duly designated  
18 representatives, unless the Senators decline the membership in the  
19 PAMB;
- 20 d) District Representative of the Congressional District where the PLPL is  
21 located, or a duly designated representative, unless the District  
22 Representative declines the membership in the PAMB;
- 23 e) Mayor of the Municipality of Paoay, in the Province of Ilocos Norte or a  
24 duly authorized representative;
- 25 f) Chairpersons of all the barangays with territorial jurisdiction over the  
26 PLPL;
- 27 g) Regional Directors of the following government agencies, namely:  
28 Department of Agriculture, National Economic and Development

1 Authority, Department of Science and Technology, Philippine National  
2 Police, Department of National Defense, and Department of Tourism;

3 h) Three (3) representatives from either NGOs, or people's organizations  
4 (POs) based in the Province of Ilocos Norte, duly accredited both by  
5 the DENR and the provincial government. The NGOs or POs  
6 represented should have been in existence for at least five (5) years  
7 and with track record in or related to protected area management;

8 i) At least one (1) but not more than three (3) representatives from all  
9 the indigenous cultural communities/ indigenous peoples present in the  
10 area and recognized by the National Commission on Indigenous  
11 Peoples;

12 j) One (1) representative from an academic institution, preferably from a  
13 university or college in the Province of Ilocos Norte, with proven track  
14 record in or related to protected area management; and

15 k) One (1) representative from the private sector, preferably a resident of  
16 the Province of Ilocos Norte, who is distinguished in a profession or  
17 field of interest relevant to the management of a protected area.

18 The terms of office of members of the PAMB, as well as the grounds for their  
19 removal shall be in accordance with the provisions of Republic Act No. 7586,  
20 otherwise known as the "National Integrated Protected Areas System Act of 1992" as  
21 amended by Republic Act No. 11038, otherwise known as the "Expanded National  
22 Integrated Protected Areas System Act of 2018".

23 *Sec. 8. Functions of the PAMB.* – The PAMB shall have the following powers  
24 and functions:

25 a) Oversee the management of the PLPL;

26 b) Approve policies, plans and programs, proposals, agreements, and  
27 other related documents for the management of the PLPL;

- 1 c) Approve the management plan of the PLPL and ensure its  
2 harmonization with and integration into the Ancestral Domain  
3 Sustainable Development and Protection Plan, land use plan and other  
4 development plans, public or private, and their implementation;
- 5 d) Adopt a manual of operations to include rules of procedures in the  
6 conduct of business, and the creation of committees and their  
7 respective terms of reference;
- 8 e) Recommend the deputation of appropriate agencies and individuals for  
9 the enforcement of the laws, rules and regulations governing the  
10 management of the PLPL;
- 11 f) Allocate financial resources for the implementation of the management  
12 plan and manage the Protected Area Retention Income Account and  
13 other funds in accordance with government accounting, budgeting, and  
14 auditing rules and regulations;
- 15 g) Set fees and charges in accordance with existing guidelines;
- 16 h) Issue rules and regulations for the resolution of conflicts through  
17 appropriate and effective means;
- 18 i) Recommend appropriate policy changes to the DENR and other  
19 government authorities with respect to the management of the PLPL;
- 20 j) Monitor and assess the performance of the Protected Area  
21 Superintendent and other protected area personnel and compliance of  
22 partners with the terms and conditions of any undertaking, contract or  
23 agreement relative to any project or activity within the PLPL;
- 24 k) Recommend from among a shortlist of qualified candidates, the  
25 designation or appointment of the Protected Area Superintendent; and
- 26 l) Assess the effectiveness of the management of the protected area:  
27 *Provided, That the members of the PAMB representing the LGUs and*

1 national agencies shall inform their respective constituents, offices or  
2 sectors, of PAMB-approved or other relevant policies, rules,  
3 regulations, programs, and projects and shall ensure that the  
4 provisions of this Act and the rules and regulations issued to implement  
5 it are complied with and used as reference and framework in their  
6 respective plans, policies, programs, and projects. Failure to comply  
7 with the foregoing shall be the basis for disciplinary action against such  
8 member according to administrative rules and regulations and such  
9 penalties as the PAMB may provide: *Provided, further,* That the DENR,  
10 through the Regional Director, shall ensure that the PAMB acts within  
11 the scope of its powers and functions. In case of conflict between the  
12 resolutions issued by the PAMB and the existing administrative orders  
13 of national application, the latter shall prevail.

14 Sec. 9. *The Protected Area Management Office.* – There is hereby  
15 established a Protected Area Management Office (PAMO) to be headed by a  
16 Protected Area Superintendent (PASu) who shall supervise the day to day  
17 management, protection, and administration of the PLPL. The PASu shall hold a  
18 permanent plantilla position and shall be appointed by the DENR Secretary. A  
19 sufficient number of support staff with permanent plantilla positions shall likewise be  
20 appointed by the DENR Secretary to assist the PASu in the management of the  
21 protected area.

22 The PASu shall be primarily accountable to the PAMB and the DENR for the  
23 management and operations of the PLPL. Pursuant thereto, the PASu shall have the  
24 following duties and responsibilities:

- 25 a) Prepare the management plan, in consultation with the stakeholders,  
26 including the annual work and financial plan and ensure its  
27 implementation;
- 28 b) Ensure the integration of relevant national and LGU plans and  
29 programs into MPL management plans, programs, projects, and  
30 policies;

- 1 c) Provide secretariat services to the PAMB and its committees and  
2 ensure the availability of relevant and timely information for decision-  
3 making;
- 4 d) Formulate and recommend to the PAMB proposed policies, rules,  
5 regulations, and programs;
- 6 e) Establish, operate, and maintain a database management system  
7 which shall be an important basis for decision-making;
- 8 f) Enforce the laws, rules and regulations relevant to the PLPL,  
9 commence and institute administrative and legal actions in  
10 collaboration with other government agencies or organizations, and  
11 assist in the prosecution of offenses committed in violation of the  
12 provisions of this Act;
- 13 g) Monitor, evaluate, and report the implementation of management  
14 activities of the PLPL;
- 15 h) Request for and receive any technical assistance, support or advice  
16 from any agency or instrumentality of the government as well as  
17 academic institutions, NGOs, and the private sector, as may be  
18 necessary for the effective management, protection and administration  
19 of the PLPL;
- 20 i) Issue permits and clearances for activities that implement the  
21 management plan and other permitted activities in accordance with  
22 terms, conditions, and criteria established by the PAMB: Provided, That  
23 all permits for extraction of natural resources for research purposes,  
24 including the collection of wildlife and its by-products or derivatives,  
25 shall specify the acts to be authorized, and shall continue to be issued  
26 by relevant authorities, subject to prior clearance from the PAMB,  
27 through the PASu;





1 The fund may be augmented by grants, donations, and endowments from  
2 various sources, domestic or foreign: *Provided*, That the fund shall be deposited in  
3 full as a special account in the National Treasury and disbursements therefrom shall  
4 be made solely for the protection, maintenance, administration and management of  
5 the NIPAS and duly approved projects endorsed by the PAMB in accordance with  
6 existing accounting, budgeting and auditing rules and regulations: *Provided, further*,  
7 That the fund shall not be used to cover personal services expenditures.

8 The LGUs shall continue to impose and collect all other fees not enumerated  
9 herein which they have traditionally collected, such as business permits, property tax  
10 and rentals of LGUs' facilities.

11 **ARTICLE IV**  
12 **TRANSITORY AND MISCELLANEOUS PROVISIONS**

13 *Sec. 11. Appropriations.* – The Secretary of the DENR shall immediately  
14 include in the Department's program the implementation of this Act, the funding of  
15 which shall be included in the annual General Appropriations Act.

16 *Sec. 12. Suppletory Application of the NIPAS Law.* – The provisions of  
17 Republic Act No. 7586, as amended by Republic Act No. 11038, shall have  
18 suppletory application to this Act.

19 *Sec. 13. Implementing Rules and Regulations.* – Within ninety (90) days from  
20 the effectivity of this Act, the Secretary of the DENR shall, in consultation with the  
21 local governments of the Municipality of Paoay, the provincial government of Ilocos  
22 Norte, and concerned national government agencies, issue rules and regulations for  
23 the effective implementation of this Act.

24 *Sec. 14. Separability Clause.* – If any section or provision of this Act is held  
25 unconstitutional or invalid, the remaining sections or provisions not affected thereby  
26 shall continue to be in full force and effect.

27 *Sec. 15. Repealing Clause.* – All laws, decrees, executive orders, rules and  
28 regulations, issuance or parts thereof inconsistent with the provisions of this Act are  
29 hereby repealed or modified accordingly.

1           Sec. 16. *Effectivity.* – This Act shall take effect fifteen (15) days after its  
2 publication in the Official Gazette or in a newspaper of general circulation.

Approved,