

Republic of the Philippines angress of the Philippines Metro Manila

Twelfth Congress

Third Regular Session

Begun and held in Metro Manila, on Monday, the twenty-eighth day of July, two thousand three.

[REPUBLIC ACT NO. 9237]

AN ACT ESTABLISHING MOUNT APO LOCATED IN THE MUNICIPALITIES OF MAGPET AND MAKILALA AND CITY OF KIDAPAWAN, PROVINCE OF COTABATO, IN THE MUNICIPALITIES OF BANSALAN AND STA. CRUZ AND CITY OF DIGOS, PROVINCE OF DAVAO DEL SUR, AND IN THE CITY OF DAVAO, AS A PROTECTED AREA UNDER THE CATEGORY OF NATURAL PARK AND ITS PERIPHERAL AREAS AS BUFFER ZONES, PROVIDING FOR ITS MANAGEMENT, AND FOR OTHER PURPOSES

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

CHAPTERI

INTRODUCTORY PROVISIONS

SECTION 1. *Title.* – This Act shall be known as the Mount Apo Protected Area Act of 2003.

SEC. 2. Declaration of Policy. – Considering Mt. Apo's aesthetic, economic, cultural, and ecological importance and its unique biological resources, it is hereby declared the policy of the State to secure its protection and conservation and those of the indigenous peoples and communities residing therein as well as their culture and way of life. In so doing, the State shall: (a) ensure the protection and conservation of biodiversity in Mt. Apo through sustainable and participatory development; (b) advance, respect, and protect the customs and interests of its legitimate inhabitants, migrants, and indigenous peoples alike; and (c) foster partnership among government, nongovernment organizations, and people's organizations.

SEC. 3. Definition of Terms. -

- (a) "Ancestral domain/ancestral lands" refers to all areas generally belonging to Indigenous Cultural Communities/ Indigenous Peoples (ICCs/IPs), subject to property or prior rights within the ancestral domains already existing and vested upon the effectivity of Republic Act No. 8371 or the Indigenous People's Rights Act (IPRA) of 1997, comprising lands, inland waters, and natural resources therein held under a claim of ownership, occupied or possessed by ICCs/IPs, by themselves or through their ancestors, communally or individually since time immemorial, continuously to the present except when interrupted by war, force majeure or displacement by force, deceit, stealth, or as a consequence of government projects or any other voluntary dealings entered into by government and private individuals/ corporations, and which are necessary to ensure their economic, social and cultural welfare. It shall include ancestral lands, forests, pasture, residential, agricultural, and other lands individually owned whether alienable and disposable or otherwise, hunting grounds, burial grounds, worship areas, bodies of water, mineral and other natural resources, and lands which may no longer be exclusively occupied by ICCs/IPs but from which they traditionally had access to for their subsistence and traditional activities, particularly the home ranges of ICCs/IPs who are still nomadic and/or shifting cultivators.
- (b) "Biodiversity" refers to the variety and variability among all living organisms and the ecological complex in which they occur.

- (c) "Buffer zones" refers to areas outside the boundaries of and immediately adjacent to designated protected areas pursuant to Section 8 of Republic Act No. 7586 or the National Integrated Protected Areas System (NIPAS) Act of 1992, that need special development and control in order to provide an extra layer around the protected area where restrictions may apply and managed according to the management plan and applicable rules and regulations issued as provided for in this Act and related statutes.
- (d) "By-products" refers to any part taken from wild species such as hides, antlers, feathers, fur, teeth, claws, internal organs, eggs, roots, trunk, branches, leaves, stems, flowers, bark, including their derivatives such as blood, oils, resin, gum, seed, spores, pollen, honey, beeswax, and the like.
- (e) "Collection or collecting" refers to the act of gathering or harvesting wild flora and fauna species and its by-products or derivatives.
- (f) "Commercial facilities" refers to the conduct of business by natural or artificial persons with the purpose of securing an economic or resource surplus not needed for immediate subsistence.
- (g) "Conservation" refers to the optimum utilization and management of natural resources in order to meet the needs and aspirations of the present and the future.
- (h) "Ecosystem" refers to the community of plants and animals, their physical environment, and the interactions between them.

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- (i) "Environmental Impact Assessment" refers to the Environment Impact Assessment System established under Presidential Decree No. 1586 or supervening legislation.
- (j) "Exotic species" refers to species or subspecies which do not naturally occur within the country or within the biogeographic region of the Philippines in which the protected area is situated.

- (k) "Fish/aquatic animals/products" refers to fishes and other aquatic animals such as crustaceans, echinoderms, marine animals, and all other species of aquatic flora and fauna and all other products of aquatic living resources in any form.
- (I) "Fishing" refers to the taking of the fish, aquatic products or any aquatic flora and fauna from their wild habitat, with or without the use of fishing vessels.
- (m) "Forest products" refers to timber, pulpwood, firewood, bark, tree top, resin, gum, wood, lumber, oil, honey, beeswax, nipa, rattan, or other forest growth such as grass, shrub, and flowering plant, the associated water, fish, game, scenic, historical, recreational, and geologic resources in forest lands.
- (n) "Indigenous Cultural Communities" refers to the ICCs/IPs as defined in the IPRA. Specifically in the Mt. Apo Natural Park, the ICCs/IPs are known to be composed of the Bagebo and its sub-tribes namely the Ubo, Jangan, and Tagabawa or Bawa who reside within or are substantially dependent upon the protected area.
- (o) "Legitimate private rights" refers to vested prior rights acquired in accordance with existing laws without taint of deceit, stealth, fraud or bad faith.
- (p) "Management Plan" refers to the fundamental plan, strategy and/or scheme which shall guide all activities relating to the Mt. Apo Natural Park in order to attain the objectives of this Act as stated in Section 2 hereof.
- (q) "Nongovernment organizations" refers to nonstock, nonprofit organizations with qualifications and expertise, and engaged in activities concerning community organizing and development or resource and environmental conservation, management and protection related to the protected area.
- (r) "People's organization" refers to a group of people, which may be an association, cooperative, federation, or aggrupation of individuals or groups, with an identifiable structure of decision making and accountability, established to undertake collective action to address community concerns and needs in relation to the protected area.

- (s) "Protected area" refers to identified portions of land and water set aside by reason of their unique physical and biological significance, managed to enhance biological diversity and protected against destructive human exploitation.
- (t) "Secretary" refers to the Secretary of the Department of Environment and Natural Resources (DENR).
- (u) "Stakeholders" refers to individuals, communities, organizations or aggrupation of specific interests or sectors which have particular interest in the achievement of the objective of this Act or dependence, access, or utilization of resources within the protected area such as but not limited to the local government units, people's organizations, nongovernment organizations, indigenous cultural communities, the DENR, and other concerned government agencies.
- (v) "Sustainability or sustainable" refers to the use of components of biological diversity in a way and at a rate that does not lead to the decline in the species used, thereby maintaining its potential to meet the needs and aspirations of the present and future Filipino generations.
- (w) "Tenured migrants" refers to individuals and households who have actually and continuously occupied public lands which are not alienable and disposable within the protected area before June 1, 1987 and are substantially dependent on the protected area for their livelihood.
- (x) "Timber" refers to wood having an average diameter of at least fifteen (15) centimeters and a length of at least one and a half (1.5) meter in its unaltered state, or wood regardless of size, sawn or hewn on two or more sides usually referred to as flitch and all mangrove.
- SEC. 4. Scope. The Mt. Apo Natural Park shall cover certain parcels of lands situated in the municipalities of Magpet and Makilala and City of Kidapawan in the Province of Cotabato; municipalities of Bansalan and Sta. Cruz and City of Digos in the Province of Davao del Sur, and in the City of Davao. The boundaries of the Mt. Apo Natural Park, containing an area of

549,744,724.32 square meters, more or less, subject to ground demarcation are as follows:

Beginning at a point marked "1" on the map and on the ground; being N 45°36' W about 4,044.877 meters from BCGS monument APO BL 29E 1953;

				1	
CORNER	LINE	BEARING	DISTANCE	CORNER MONUMENT	REFERENCE OR LOCATION
1	1	N 54°12' E	543.89 meters	20 CM X 20 CM.	On ridge of Mt.
	2			Conc. Mon.	Talomo range.
2	2	S 56°38' E	5,595.16 meters	20 CM X 20 CM.	Bank of Talomo
	3			Conc. Mon.	River.
3	3	S 4°33' E	1,852.29 meters	20 CM X 20 CM.	Junction of Talomo
	4			Conc. Mon.	River & Taguy Cr.
4	4	S 41°18' W	229.50 meters	20 CM X 20 CM.	Bank of Taguy Cr.
	5		7.	Conc. Mon.	
5	5	S 36°28' E	122.09 meters	20 CM X 20 CM.	On slope of ridge
	6		· / #	Conc. Mon.	-
6	6	S 40°40' E	515.88 meters	20 CM ¥ 20 CM.	On slope of ridge
	7			Conc. Mon.	
7	7	S 48°30' E	338.66 meters	20 CM X 20 CM.	On slope of ridge
	8			Conc. Mon.	
8	8	N 56°17' E	2,742.27 meters	20 CM X 20 CM.	Bank of Saro River
	9			Conc. Mon.	
9	9	N 85°53' E	1,745.00 meters	20 CM X 20 CM.	Bank of Saro River
	10			Conc. Mon.	į
10	10	S 31°47 W	3.166.44 meters	20 CM X 20 CM.	Junct. of Lipadas
	11			Conc. Mon.	River & Saro River
11	11	S 22°00' E	475.14 meters	20 CM X 20 CM.	Bank of Lipadas
	12			Conc. Mon.	River
12	12	N 77°00' E	350.00 meters	20 CM X 20 CM.	On slope of ridge
	13			Conc. Mon.	
13	13	S 30°00 E	235.12 meters	20 CM X 20 CM.	
	14			Conc. Mon.	Creek

14	14	N 63°19' E	1,266.50 meter	es 20 CM X 20 CM. Bank of Longon 2
	15			Conc. Mon. Creek
15	15	S 66°42' E	504.80 meter	s 20 CM X 20 CM. Junct. of Longon 2
	16			Conc. Mon. Cr. & Alano Cr.
16	16	S 53°40' W	968.03 meter	s 20 CM X 20 CM. Bank of Tagurano
	17			Conc. Mon. Creek
17	17	S 41°47' W	695.66 meter:	s 20 CM X 20 CM. On ridge near
	18	٠		Conc. Mon. trail
18	18	S 51°28′ W	469.85 meters	s 20 CM X 20 CM. Bank of Lapuy Creek
	19			Conc. Mon.
19	19	S 62°41' W	505.11 meters	20 CM X 20 CM. Bank of Lapuy Creek
	20			Conc. Mon.
20	20	S 50°00' E	213.77 meters	20 CM X 20 CM. Bank of Lapuy Creek
	21			Conc. Mon.
21	21	S 14°00' E	395.50 meters	20 CM X 20 CM. On slope of ridge
	22			Conc. Mon.
22	22	N 72°16' E	280.00 meters	20 CM X 20 CM. Bank of Gumate
	23			Conc. Mon. Creek
23	23	S 68°59' E	465.05 meters	20 CM X 20 CM. Bank of Gumate
	24			Conc. Mon. Creek
24	24	N 47°06' E	420.00 meters	20 CM X 20 CM. Bank of Gumate
	25			Conc. Mon. Creek
25	25	S 77°13' E	440.00 meters	20 CM X 20 CM. Bank of Gumate
	26			Conc. Mon. Creek
26	26	S 05°15' W	340.00 meters	20 CM X 20 CM. Bank of Gumate
	27			Conc. Mon. Creek
27	27	S 05°15′ W	339.64 meters	20 CM X 20 CM. On slope of ridge
	28			Conc. Mon. near Bulakan
28	28	N 73°59' E 4	155.24 meters	20 CM X 20 CM. Bank of Walaway
	29			Conc. Mon. Creek
29	29	S 84°56' E 8	317.53 meters	20 CM X 20 CM. Bank of Walaway
	30		(Conc. Mon. Creek

30	30	S 70°48' W 1	,888.69 meters	20 CM X 20 CM.	
	31			Conc. Mon.	& Walaway Creek
31	31	S 04°00' W	220.55 meters	20 CM X 20 CM.	Bank of Bato River
	32			Conc. Mon.	
32	32	S 22°00' W	470.00 meters	20 CM X 20 CM.	On slope of ridge
	33			Conc. Mon.	
33	33	S 22°00' W	530.00 meters	20 CM X 20 CM.	On slope of ridge
	34			Conc. Mon.	
34	34	S 22°00' W	300.00 meters	20 CM X 20 CM.	On slope/side of
	35			Conc. Mon.	trail
35	35	S 85°00' W	400.00 meters	20 CM X 20 CM.	On slope of ridge
	36			Conc. Mon.	
36	36	Due South	601.96 meters	20 CM X 20 CM.	On slope of ridge
	37			Conc. Mon.	
37	37	S 53°28' E	353.22 meters	20 CM X 20 CM.	North bank of
	38			Conc. Mon.	Baracatan River
36	36	S 22^40' W	258.01 meters	20 CM X 20 CM.	North bank of
	39			Conc. Mon	Baracatan River
39	39	S 22°40′ W	298.88 meters	20 CM X 20 CM.	On slope south of
	40			Conc. Mon.	Cucob Creek
40	40	S 22°41' W	101.57 meters	20 CM X 20 CM.	On slope near
	41			Conc. Mon.	DENR office bldg.
41	41	S 34°00' E	125.00 meters	20 CM X 20 CM.	On bank of gully
	42			Conc. Mon.	
42	42	S 10°00' W	350.00 meters	20 CM X 20 CM.	On slope of ridge
	43			Conc. Mon.	
4 C	43	S 21°00' W	600.00 meters	20 CM X 20 CM.	On slope of ridge
	44			Conc. Mon.	
44	44	S 36°00' W	600.00 meters	20 CM X 20 CM.	North bank of
	45			Conc. Mon.	Madalambaog Cr.
45	45	N 78°10' W	860.59 meters	20 CM X 20 CM.	North bank of Dolis
	46			Conc. Mon.	Creek
46	46	S 03°31' W	189.10 meters	A point	At source of Bidaran
	47				Creek

47	47	Meters Bind	On slope of ridge
48	48 48	S 37° 16' E 2,405.34 meters STAKE	On slope of ridge
49	49 49	S 07°57' E 448.32 meters STAKE	On slope of ridge
	50		-
50	50	S 52°25' E 479.94 meters A point	At bank of Cabarisan
	51		Creek
51	51	S 17°25' W 891.71 meters A point	At bank of Cabarisan
	52		Creek
52	52	S 02°03' E 1,297.30 meters STAKE	On slope of ridge
	53		W. of Balusong Cr.
53	53	S 75°03' E 954.26 meters STAKE	On slope of ridge
	54		E. of Balusong Cr.
54	54	N 56°54' E 1,346.63 meters STAKE	On slope of ridge
	55		
55	55	S 67°26' E 1,856.12 meters STAKE	On slope of ridge E.
	56		of Ligi Creek
56	56	S 15°31' E 1,963.46 meters STAKE	On bank of Bunawan
	5 7		Cr.
57	57	S 57°14' E 1,251.26 meters STAKE	On slope of ridge
	58		
58	58 59	S 31°51' E 2,370.34 meters STAKE	On slope of ridge
59	59 60	S 19°04' W 1,626.45 meters STAKE	On slope of ridge
60	60	S 10°34' E 739.39 meters STAKE	
	61	S 10 34 E 739.39 meters STAKE	On slope of
61	61	S 43°16' W 2,752.97 meters STAKE	Kabayawa Ridge
	62	5 43 16 W 2,752.97 meters STAKE	On slope of Patu-
62	62	N 36°44' W 2,090.86 meters STAKE	langon Ridge
	63	-, SIARL	On slope of Lubo
63	63	N 64°18' W 457.09 meters STAKE	Ridge Bank of Latong
	64		·
			Creek

64	64	S 83°11' W 892.99 meters	STAKE	On slope of Luay
	65			Ridge
65	65	S 53°45' W 1,566.66 meters	STAKE	On slope of ridge
**	66			
66	66	S 04°21' W 1,713.10 meters	STAKE	N. bank of Pilan
	67			Creek
67	67	S 89°58' W 1,829.53 meters	STAKE	On slope of ridge
	68			
68	68	S 79°40' W 355.08 meters	STAKE	On slope of ridge
	69			
69	69	N 34°57' W 1,040.41 meters	STAKE	On slope of ridge
	70			
70	70	S 59°05' W 1,180.96 meters	STAKE	On slope of ridge
	71			
71	71	N 71°35' W 511.08 meters	STAKE	On slope of ridge
	72			
72	72	S 42°59' W 399.11 meters	STAKE	On bank of Calagan
	73		,	Creek
73	73	S 39°02' W 398.93 meters	20 CM X 20 CM	On bank of Calagan
10				C 1
10	74		Conc. Mon.	Creek
74		S 22°37 E 1,480.46 meters	Conc. Mon. 20 CM X 20 CM.	
	74	S 22°37' E 1,480.46 meters	-	
	74 74	S 22°37' E 1,480.46 meters S 12°52' E 1,103.10 meters	20 CM X 20 CM	Junct. of Calagan Cr.& Ruparan River
74	74 74 75		20 CM X 20 CM. Conc. Mon.	Junct. of Calagan Cr.& Ruparan River
74	74 74 75 75		20 CM X 20 CM. Conc. Mon. 20 CM X 20 CM.	Junct. of Calagan Cr.& Ruparan River Bank of Ruparan River
74 75	74 74 75 75 76	S 12°52' E 1,103.10 meters	20 CM X 20 CM. Conc. Mon. 20 CM X 20 CM Conc. Mon.	Junct. of Calagan Cr.& Ruparan River Bank of Ruparan River
74 75	74 74 75 75 76 76	S 12°52' E 1,103.10 meters	20 CM X 20 CM. Conc. Mon. 20 CM X 20 CM. Conc. Mon. 20 CM X 20 CM. Conc. Mon.	Junct. of Calagan Cr.& Ruparan River Bank of Ruparan River Bank of Ruparan River
74 75 76	74 74 75 75 76 76	S 12°52' E 1,103.10 meters S 444°46' E 1,166.20 meters	20 CM X 20 CM. Conc. Mon. 20 CM X 20 CM. Conc. Mon. 20 CM X 20 CM. Conc. Mon.	Junct. of Calagan Cr.& Ruparan River Bank of Ruparan River Bank of Ruparan River
74 75 76	74 74 75 75 76 76 77	S 12°52' E 1,103.10 meters S 444°46' E 1,166.20 meters	20 CM X 20 CM. Conc. Mon.	Junct. of Calagan Cr.& Ruparan River Bank of Ruparan River Bank of Ruparan River Bank of Ruparan River
74 75 76	74 74 75 75 76 76 77 77	S 12°52' E 1,103.10 meters S 444°46' E 1,166.20 meters S 02°18' W 2,075.31 meters	20 CM X 20 CM. Conc. Mon.	Junct. of Calagan Cr.& Ruparan River Bank of Ruparan River
74 75 76	74 74 75 75 76 76 77 77 78	S 12°52' E 1,103.10 meters S 444°46' E 1,166.20 meters S 02°18' W 2,075.31 meters	20 CM X 20 CM. Conc. Mon. 20 CM X 20 CM.	Junct. of Calagan Cr.& Ruparan River Bank of Ruparan River
74 75 76 77	74 74 75 75 76 76 77 77 78 78	S 12°52' E 1,103.10 meters S 444°46' E 1,166.20 meters S 02°18' W 2.075.31 meters S 62°17' W 1,386.05 meters	20 CM X 20 CM. Conc. Mon. 20 CM X 20 CM.	Junct. of Calagan Cr.& Ruparan River Bank of Ruparan River
74 75 76 77	74 74 75 75 76 76 77 77 78 78 79	S 12°52' E 1,103.10 meters S 444°46' E 1,166.20 meters S 02°18' W 2.075.31 meters S 62°17' W 1,386.05 meters	20 CM X 20 CM. Conc. Mon. 20 CM X 20 CM Conc. Mon.	Junct. of Calagan Cr.& Ruparan River Bank of Ruparan

S1	81 82	N 24°39' W 672.95 meters STAKE	On bank of Bidarag Creek
82	82 83	N 63°53' W 1,223.94 meters STAKE	On slope of ridge
83	83 84	N 42°21' W 890.68 meters STAKE	On east bank of
84	84	N 43°58' W 528.01 meters STAKE	Calamagan Creek On east bank of
	85		Napan Creek
85	85 86	N 56°49' W 903.14 meters STAKE	On slope of ridge
86	86 37	S 61°39' W 42\$.68 meters STAKE	On slope of ridge
87	87 88	N 89°34' W 798.06 meters STAKE	On slope of ridge
88	88 89	S 52°09' W 502.97 meters STAKE	On bank of intermittent creek
89	89 90	\$ 26°19' W 867.72 meters STAKE	On slope of ridge
90	90 91	N 84°54' W 1,918.83 meters STAKE	Slope of ridge west
91	91 92	S 82°42' W 1,921.99 meters STAKE	of Balabag Creek On slope of ridge
92	92 93	N 78°21' W 767.59 meters STAKE	Slope of ridge west of Sinawilan Creek
93	93 94	S 38°37' W 352.11 meters STAKE	On bank of Miral River
94	94 95	N 27°59' W 1,076.23 meters STAKE	Slope of ridge west
95	95	N 57°56' W 564.60 meters STAKE	of Miral River On slope of ridge
96	96 96	N 00°09' W 487.82 meters STAKE	On slope of ridge
97	97 97 98	N 53°47' W 3,390.96 meters STAKE	On slope of ridge

98	98	N 46°16' E 2,359.60 meters	STAKE	On slope of ridge
	99			.!
99	99	N 20°46' W 3,193.79 meters	STAKE	Slope of ridge east
	100			of Marber River
100	100	N 01°19' W 1,032.99 meters	STAKE	On slope of ridge
	101			
101	101	N 46°52' W 542.18 meters	STAKE	Slope of ridge east
	102			of Darapuay River
102	102	N 76°48' W 320.53 meters	STAKE	East bank of
	103			Balugan River
103	103	N 82°47' W 672.03 meters	STAKE	East bank of
	104			Balugan River
104	104	N 50°00' W 1,791.19 meters	STAKE	Slope of ridge west
	105			of Balugan River
105	105	N 05°06' W 2,161.48 meters	STAKE	Slope of ridge west
	106		4	of Bulatukan River
106	106	N 12 ⁵⁶ W 2,053.92 meters	STAKE	On slope of ridge
	107		•	
107	107	N 06°24' E 1,348.10 meter	s STAKE	On slope of ridge
	108			
108	108	N 16°02' E 1,893.96 meter	s STAKE	On slope of ridge
	109			
109	109	N 37°47' W 506.92 meter	s STAKE	On slope of ridge
	110			
110	110	N 01°27' W 417.96 meter	s STAKE	On slope of ridge
	111			
. 111	111	S 86°13' E 971.65 meter	s STAKE	Bank of Saguing
-	112			River
112	112	N 69°21' E 487.24 meter	s STAKE	Slope of ridge north
	113			of Saguing River
113	113	N 38°07' E 293.20 meter	s STAKE	On slope of ridge
	114			On slope of ridge
114	114	N 64°57' E 510.64 meter	rs STAKE	On Slope of Huge
	115			

115	115 116		E 281.30 meter	s STAKE	On slope of ridge
116	116 117		598.15 meter	s STAKE	On slope of ridge
117	117 118		788.39 meter	s STAKE	On slope of ridge
113	118 119	N 59°45' E	558.02 meters	STAKE	Slope of ridge south
119	119 120	N 89°00' E	1,633.62 meters	STAKE	of Kinatilan Aiver Slope of ridge north
120	120 120	S 37°48′ W	820.01 meters	STAKE	of Kinatilan River Ident. to cor. 4 Geo-
121	121	S 52°12′ E	4,274.96 meters	20 CM X 20 CM	thermal reservation I. Ident. to cor. 4 Geo-
122	122 122	N 37°48' E	1,640.01 meters	Conc. Mon. 20 CM X 20 CM	thermal reservation Ident. to cor. 3 Geo-
123	123 123	N 52^12' W	3,654.96 meters	Conc. Mon. 20 CM X 20 CM	thermal reservation . Ident. to cor. 2 Geo-
124	124 124	N 29°51' E	92.42 meters	Conc. Mon.	thermal reservation On slope of ridge
125	125 125	N 46°58' W	615.63 meters	20 CM X 20 CM.	Bank of Marver
126	126 126	N 14°02' E	371.07 meters	Conc. Mon. STAKE	River On slope of ridge
127	127 127	N 61°23' W	751.84 meters	STAKE	Bank of Marver
128	128 128	N9°47' E	588.56 meters	COTA I/C	River
	129			STAKE	Bank of Marver River
129	129	N 51°09' W 1,		STAKE	Bank of Marver River
130	130 131	N 71°09' E 3,6	515.81 meters \$	STAKE	Bank of Marver River

131	131	N 67°46' E	2,259.01 meters	STAKE	On slope of ridge
	132			•	
132	132	N 83°22' E	1,398.22 meters	STAKE	On slope of ridge
	133				
133	133	N 23°16′ E	1,803.49 meters	STAKE	On slope of ridge
	134				
134	134	N 88°20' E	450.06 meters	20 CM X 20 CM.	On slope of ridge
	135			Conc. Mon.	
135	135	N 88°56' E	437.43 meters	20 CM X 20 CM.	On slope of ridge
	136			Conc. Mon.	
136	136	N 89°20' E	314.90 meters	20 CM X 20 CM.	On slope of ridge
	137			Conc. Mon.	
137	137	N 58°07' E	460.37 meters	20 CM X 20 CM.	On slope of ridge
	1			Conc. Mon.	

A parcel of land containing seven million ten thousand (7,010,000.00) sq. m., which was declared as a geothermal reservation, under the jurisdiction, control, and administration of the Philippine National Oil Company (PNOC) by virtue of its prior vested rights under Proclamation No. 853 of January 30, 1992 in conjunction with Executive Order No. 223, is hereby excluded from the Park: Provided, That in line with PNOC's environmental and watershed management program, PNOC shall assist in the protection and management of the Mt. Apo Natural Park in the form of direct assistance in reforestation and other preservation activities in the Park that may be identified: Provided, further, That the PNOC geothermal reservation shall automatically revert to and form part of the Park upon cessation of PNOC operations in the excluded area.

In view of the crucial role of power generation to the national economy, plans and activities of the PNOC geothermal project related to support facilities, back-up or new transmission lines, stabilizing and power-enhancing substations, and other auxiliary support facilities which are vital to the environmental sustainability and energy security of Mindanao shall be implemented within designated buffer zones subject to approval of the Protected Area Management Board (PAMB) and by

appropriate government agencies in line with the national mandate on the development of indigenous sources of energy.

SEC. 5. Establishment of Buffer Zones. – Buffer zones of the Mt. Apo Natural Park are hereby established through this Act pursuant to Section 8 of the NIPAS Act to serve as additional peripheral layer of protection to the protected area by providing regulated benefits and livelihood opportunities to local communities to build a strong social fence to the protected area. The boundary of the buffer zones, subject to ground demarcation is hereby described as follows:

BUFFER ZONE, PARCEL 1

A parcel of land containing an area of 25,357,266.07 square meters, more or less, declared as Buffer Zone Parcel (1), beginning at a point marked "1" on the map and on the ground being identical to point 45 of Mt. Apo Natural Park:

CORNER	LINE	E BEARING	DISTANCE	CORNER MONUMENT	REFERENCE OR LOCATION
1	1	S 41°36' E	661.87 meters	20 CM X 20 CM	Identical to Cor.
	2			Conc. Monument	45, MANP
2	2	S 77°47' E	833.66 meters	20 CM X 20 CM	Bank of Dolis Cr.
	3			Conc. Monument	
3	3	S 42°24' E	836.15 meters	20 CM X 20 CM	Bank of Dolis Cr.
	4			Conc. Monument	
4	4	S 03°34' E	321.07 meters	20 CM X 20 CM	Bank of Dolis Cr.
	5			Conc. Monument	
5	5	S 13°10' E	730.66 meters	20 CM X 20 CM	Bank of Dolis Cr.
	6			Conc. Monument	
6	6	S 18°26' E	339.89 meters	20 CM X 20 CM	On slope of ridge
	7	•		Conc. Monument	
7	7	S 82°39' W	417.92 meters	20 CM X 20 CM	On slope of ridge
	8			Conc. Monument	
8	8	S 09°10' E	310.47 meters	20 CM X 20 CM	Slope of ridge
	9			Conc. Monument	east of Bidaran Cr.

9	9	S 24°53' E	380.30 meters	20 CM X 20 CM	On slope of ridge
	10			Conc. Monument	east of Bidaran Cr.
10	10	S 62°48' W	224.29 meters	20 CM X 20 CM	South bank of
10	11			Conc. Monument	Sibulan River
11	11	N 85°19' W	336.62 meters	20 CM X 20 CM	Slope of ridge
11	12			Conc. Monument	south of Sibulan R
12	12	S 01°11' W	375.08 meters	20 CM X 20 CM	Slope of ridge
12	13			Conc. Monument	south of Sibulan R
13	13	S 08°07' W	404.04 meters	20 CM X 20 CM	On slope of ridge
13	14			Conc. Monument	
.,	14	S 11°19' W	458.91 meters	20 CM X 20 CM	On slope of ridge
14	15			Conc. Monument	
• •	15 ·	S 46°18' E	372.74 meters	20 CM X 20 CM	On alope of ridge
15	16		a Melare	Conc. Monument	and the same of
ب منافع عام المنافع	10	NG: NJ 9021 17 T SE	6561.26 meters	20 CM X 20 CM	Bank of creek
				Conc. Momment	
	ŲŽ:			THE THE	
المشارية الشارك المتعلق المتعارف		27 C 20 30 B	430 30 meters	等20 CM X 20 CM	Out stobe of more
E.	May)	S 58 29 K	430.30 meters	Conc. Monument	
<u>.</u>	91XM 18	S SW 29 K	430.30 meters	Conc. Monyment	
18	18	5 59 29 E N 19°26 E	493.07 meters	20 CM X 20 CM	Bank of creek
18	18 19			20 CM X 20 CM Conc. Monument	Bank of creek
18	18	N 19°26 E	493.07 meters 365.18 meters	20 CM X 20 CM Conc. Monument 20 CM X 20 CM	Bank of creek Bank of creek
	18 19	N 34°38′ E	365.18 meters	20 CM X 20 CM Conc. Monument 20 CM X 20 CM Conc. Monument	Bank of creek Bank of creek
	18 19 19			20 CM X 20 CM Conc. Monument 20 CM X 20 CM Conc. Monument 20 CM X 20 CM	Bank of creek Bank of creek Bank of creek
19	18 19 19 20	N 34°38′ E	365.18 meters 355.76 meters	20 CM X 20 CM Conc. Monument 20 CM X 20 CM Conc. Monument 20 CM X 20 CM Conc. Monument	Bank of creek Bank of creek Bank of creek
19	18 19 19 20 20	N 34°38′ E	365.18 meters	20 CM X 20 CM Conc. Monument 20 CM X 20 CM Conc. Monument 20 CM X 20 CM Conc. Monument 20 CM X 20 CM	Bank of creek Bank of creek Bank of creek On slope of ridge
19	18 19 19 20 20	N 34°38' E N 73°58' E	365.18 meters 355.76 meters	20 CM X 20 CM Conc. Monument	Bank of creek Bank of creek Bank of creek t On slope of ridge
19	18 19 19 20 20 21 21	N 34°38' E N 73°58' E	365.18 meters 355.76 meters	20 CM X 20 CM Conc. Monument 20 CM X 20 CM	Bank of creek Bank of creek Bank of creek On slope of ridge t On slope of ridge
19 20 21	18 19 19 20 20 21 21 22	N 34°38' E N 73°58' E S 51°06' E	365.18 meters 355.76 meters 365.68 meters	20 CM X 20 CM Conc. Monument	Bank of creek Bank of creek Bank of creek On slope of ridge t On slope of ridge
19 20 21	18 19 19 20 20 21 21 22 22	N 34°38' E N 73°58' E S 51°06' E	365.18 meters 355.76 meters 365.68 meters	20 CM X 20 CM Conc. Monument 20 CM X 20 CM	Bank of creek Bank of creek Bank of creek On slope of ridge t On slope of ridge
19 20 21 22	18 19 19 20 20 21 21 22 22 23	N 34°38' E N 73°58' E S 51°06' E S 27°12' E	365.18 meters 355.76 meters 365.68 meters 393.63 meters	20 CM X 20 CM Conc. Monument 20 CM X 20 CM	Bank of creek Bank of creek Bank of creek t On slope of ridge t On slope of ridge
19 20 21 22	18 19 19 20 20 21 21 22 22 23 23	N 34°38' E N 73°58' E S 51°06' E S 27°12' E S 31°19' E	365.18 meters 355.76 meters 365.68 meters 393.63 meters 403.97 meters	20 CM X 20 CM Conc. Monument 20 CM X 20 CM	Bank of creek Bank of creek Bank of creek On slope of ridge t On slope of ridge t Bank of creek
19 20 21 22 23	18 19 19 20 20 21 21 22 22 23 23 24	N 34°38' E N 73°58' E S 51°06' E S 27°12' E S 31°19' E N 80°11' E	365.18 meters 355.76 meters 365.68 meters 393.63 meters 403.97 meters	20 CM X 20 CM Conc. Monument 20 CM X 20 CM	Bank of creek Bank of creek Bank of creek t On slope of ridge t Bank of creek t On slope of ridge
19 20 21 22 23	18 19 19 20 20 21 21 22 23 23 24 24	N 34°38' E N 73°58' E S 51°06' E S 27°12' E S 31°19' E N 80°11' E	365.18 meters 355.76 meters 365.68 meters 393.63 meters 403.97 meters	20 CM X 20 CM Conc. Monument 20 CM X 20 CM	Bank of creek Bank of creek Bank of creek On slope of ridge t On slope of ridge t On slope of ridge

26	26	N 36°51' E	459.34 meters	20 CM X 20 CM On slope of ridge
	27			Conc. Monument
27	27	S 11°54' E	260.64 meters	20 CM X 20 CM Bank of creek
	28			Conc. Monument
28	28	N 77°49' E	173.99 meters	20 CM X 20 CM On slope of ridge
	29			Conc. Monument
29	29	S 28°55' E	323.34 meters	20 CM X 20 CM On slope of ridge
	30			Conc. Monument
30	30	S 06°25' W	668.48 meters	20 CM X 20 CM On slope of ridge
	31			Conc. Monument
31	31	S 19°55' E	550.00 meters	20 CM X 20 CM Bank of Gully
	32			Conc. Monument
32	32	S 19°55' E	501.50 meters	20 CM X 20 CM On slope of ridge
	33			Conc. Monument
33	33	S 75°34' E	450.00 meters	20 CM X 20 CM Bank of creek
	34			Conc. Monument
34	34	S 75°34' E	437.65 meters	20 CM X 20 CM On slope of ridge
	35	•		Conc. Monument
35	35	S 45°41' E	689.53 meters	20 CM X 20 CM On slope of ridge
	36			Conc. Monument
36	36	S 04°35' E	503.90 meters	20 CM X 20 CM On slope of ridge
	37			Conc. Monument
37	37	S 35°56' E	690.28 meters	20 CM X 20 CM Bank of creek
	38			Conc. Monument
3S	38	S 35°08' E	571.52 meters	20 CM X 20 CM On slope of ridge
	39			Conc. Monument
39	39	S 39°35' E	661.89 meters	20 CM X 20 CM On slope of ridge
	40		•	Conc. Monument
40	40	S 15°24' W	430.07 meters	20 CM X 20 CM On slope of ridge
	41			Conc. Monument
41	41	S 26°55' W	360.00 meters	20 CM X 20 CM On slope of ridge
	42			Conc. Monument
42	42	S 26°55' W	363.76 meters	20 CM X 20 CM On slope of ridge
	43			Conc. Monument

43	43	S 29°32' W	350.00 meters	20 CM X 20 CM	On slope of ridge
	44			Conc. Monument	
44	44	S 29°32' W	354.77 meters	20 CM X 20 CM	On slope of ridge
	45			Conc. Monument	
45	45	S 16°11' E	499.72 meters	20 CM X 20 CM	Slope of ridge
	46			Conc. Monument	south of Corono R
46	46	S 32°56' E	709.62 meters	20 CM X 20 CM	On slope of
	47			Conc. Monument	Kabayawa Hill
47	47	S 48°14' W	660.00 meters	20 CM X 20 CM	On slope of
	48			Conc. Monument	Kabayawa Hill
48	48	S 48°14' W	659.27 meters	20 CM X 20 CM	On slope of
	49			Conc. Monument	Patulangon Ridge
49	49	S 24°30' W	194.89 meters	20 CM X 20 CM	On slope of
	50			Conc. Monument	Patulangon Ridge
50	50	S 18°29' W	433.68 meters	20 CM X 20 CM	Bank of dry creek
	51	للمانية المنطقة المانية الماني المانية المانية	All San	Conc. Monument	3
		05 39 39 W	70.76 meters	20 CM X 20 CM	On slope of Batuto
	Sales and the sales are	Home or with a street of			2517
	52	New Surface	3.5	Conç. Monument	Ridge
52	52 52	S 70°59' W	647.65 meters	Conc. Monument 20 CM X 20 CM	Ridge Bank of Batuto
52	er, in	S 70°59' W	647.65 meters		e an
52 53	52	S 70°59' W S 43°29' W	647.65 meters 619.66 meters	20 CM X 20 CM	Bank of Batuto
	52 53			20 CM X20 CM Conc. Monument	Bank of Batuto
	52 53 53			20 CM X 20 CM Conc. Monument 20 CM X 20 CM	Bank of Batuto Creek On slope of Tacub
53	52 53 53 54	S 43°29' W	619.66 meters	20 CM X20 CM Conc. Monument 20 CM X 20 CM Conc. Monument	Bank of Batuto Creek On slope of Tacub Ridge
53	52 53 53 54 54	S 43°29' W	619.66 meters	20 CM X 20 CM Conc. Monument 20 CM X 20 CM Conc. Monument 20 CM X 20 CM	Bank of Batuto Creek On slope of Tacub Ridge On slope of west
53 54	52 53 53 54 54 55	S 43°29' W S 00°14' W	619.66 meters 689.66 meters	20 CM X20 CM Conc. Monument 20 CM X 20 CM Conc. Monument 20 CM X 20 CM Conc. Monument	Bank of Batuto Creek On slope of Tacub Ridge On slope of west of Tacub Creek
53 54	52 53 53 54 54 55 55	S 43°29' W S 00°14' W	619.66 meters 689.66 meters	20 CM X 20 CM Conc. Monument 20 CM X 20 CM Conc. Monument 20 CM X 20 CM Conc. Monument 20 CM X 20 CM	Bank of Batuto Creek On slope of Tacub Ridge On slope of west of Tacub Creek
53 54 55	52 53 53 54 54 55 55 55	S 43°29' W S 00°14' W S 80°29' W	619.66 meters 689.66 meters 660.00 meters	20 CM X20 CM Conc. Monument 20 CM X 20 CM Conc. Monument 20 CM X 20 CM Conc. Monument 20 CM X 20 CM Conc. Monument	Bank of Batuto Creek On slope of Tacub Ridge On slope of west of Tacub Creek On slope of ridge
53 54 55	52 53 53 54 54 55 55 56 56	S 43°29' W S 00°14' W S 80°29' W	619.66 meters 689.66 meters 660.00 meters	20 CM X 20 CM Conc. Monument 20 CM X 20 CM	Bank of Batuto Creek On slope of Tacub Ridge On slope of west of Tacub Creek On slope of ridge Bank of Lubo
53 54 55 56	52 53 53 54 54 55 55 56 56 56	S 43°29' W S 00°14' W S 80°29' W S 80°29' W	619.66 meters 689.66 meters 660.00 meters 659.92 meters	20 CM X20 CM Conc. Monument 20 CM X 20 CM Conc. Monument	Bank of Batuto Creek On slope of Tacub Ridge On slope of west of Tacub Creek On slope of ridge Bank of Lubo Creek On slope east of
53 54 55 56	52 53 53 54 54 55 55 56 56 57	S 43°29' W S 00°14' W S 80°29' W S 80°29' W	619.66 meters 689.66 meters 660.00 meters 659.92 meters	20 CM X 20 CM Conc. Monument 20 CM X 20 CM	Bank of Batuto Creek On slope of Tacub Ridge On slope of west of Tacub Creek On slope of ridge Bank of Lubo Creek On slope east of
53 54 55 56 57	52 53 53 54 54 55 56 56 57 57	S 43°29' W S 00°14' W S 80°29' W S 80°29' W N 05°26' W	619.66 meters 689.66 meters 660.00 meters 659.92 meters 869.59 meters	20 CM X 20 CM Conc. Monument 20 CM X 20 CM	Bank of Batuto Creek On slope of Tacub Ridge On slope of west of Tacub Creek On slope of ridge Bank of Lubo Creek On slope east of Latong Creek
53 54 55 56 57	52 53 53 54 54 55 55 56 56 57 57 58	S 43°29' W S 00°14' W S 80°29' W S 80°29' W N 05°26' W	619.66 meters 689.66 meters 660.00 meters 659.92 meters 869.59 meters	20 CM X 20 CM Conc. Monument 20 CM X 20 CM	Bank of Batuto Creek On slope of Tacub Ridge On slope of west of Tacub Creek On slope of ridge Bank of Lubo Creek On slope east of Latong Creek On slope west of

60	60	N 14°45' W	410.00 meters	20 CM X 20 CM	On slope of ridge
	61			Conc. Monument	
61	61	N 14°45' W	409.62 meters	20 CM X 20 CM	On slope of ridge
	62			Conc. Monument	
62	62	N 14°45 W	574.74 meters	20 CM X 20 CM	On slope of ridge
	63			Conc. Monument	
63	63	N 87°16' W	529.73 meters	20 CM X 20 CM	On slope of ridge
	64			Conc. Monument	
64	64	S 26°34' W	699.64 meters	20 CM X 20 CM	On slope of ridge
	65			Conc. Monument	
65	65	S 06°26' E	279.85 meters	20 CM X 20 CM	On slope of ridge
	66			Conc. Monument	
66	66	S 19°46' E	579.69 meters	20 CM X 20 CM	On slope of ridge
	67			Conc. Monument	
67	67	S 02°59' W	510.00 meters	20 CM X 20 CM	On slope of ridge
	68			Conc. Monument	
68	66	S 02°59' W	509.46 meters	20 CM X 20 CM	On slope of ridge
	69			Conc. Monument	
69	69	N 71°57' W	520.00 meters	20 CM X 20 CM	On slope of ridge
	70			Conc. Monument	
70	70	N 71°57' W	521.71 meters	20 CM X 20 CM	On slope of ridge
	71			Conc. Monument	
71	71	S 79°46' W	400.00 meters	20 CM X 20 CM	On slope of ridge
	72			Conc. Monument	
72	72	S 79°46' W	401.59 meters	20 CM X 20 CM	On slope of ridge
	73			Conc. Monument	
73	73	S 83°36' W	510.67 meters	20 CM X 20 CM	On slope of ridge
	74			Conc. Monument	
74	74	N 74°40' W	400.00 meters	20 CM X 20 CM	On slope of ridge
	75			Conc. Monument	
75	75	N 74°40' W	402.30 meters	20 CM X 20 CM	On slope of ridge
	76			Conc. Monument	
76	76	N 35°49' W	390.00 meters	20 CM X 20 CM	On slope of ridge
	77			Conc. Monument	

77	77	N 35°49' W	395.22 meters	20 CM X 20 CM	On slope of ridge
	78			Conc. Monument	
78	78	S 65°42' W	500.00 meters	20 CM X 20 CM	On slope of ridge
	79			Conc. Monument	
79	79	S 65°42' W	500.00 meters	20 CM X 20 CM	South side of
	80			Conc. Monument	Provincial River
80	80	S 65°42' W	498.05 meters	20 CM X 20 CM	On slope of ridge
	81			Conc. Monument	
81	81	N 27°45' W	239.90 meters	20 CM X 20 CM	On slope of ridge
	82			Conc. Monument	
82	82	N 42°45' W	309.87 meters	20 CM X 20 CM	On slope of ridge
	83			Conc. Monument	
83	83	N 42°59' E	399.11 meters	20 CM X 20 CM	Identical to cor.
	84			Conc. Monument	73, MANP
84 2,	84	S 71°35' E	511.08 meters	STAKE	Identical to cor.
	85	tromic.	الاعدادات	4 <u>₩</u> =	72, MANP
Bernard St.	. 85	N 59705 E	1,150.97 meters	STAKE # %/*	Identical to cor. 👸
oo enter)	Carried Street	21.00 CH.	, -y,	17 45 2	
So egist 1	86		ක්රෙව⊙ි	g (v us z	71, MANP
86		ur		STAKE ,	
	86	ur	আহি এওটি		71, MANP
	86 86	ur	আহি এওটি		71, MANP Identical to cor.
86	86 86 87	S 34°57′ E	ಶ್ವರೇ ಎಂ? 1,040.41 meters	STAKE .	71, MANP Identical to cor. 70, MANP
86	86 86 87	S 34°57′ E	ಶ್ವರೇ ಎಂ? 1,040.41 meters	STAKE .	71, MANP Identical to cor. 70, MANP Identical to cor.
86	86 86 87 87	S 34°57' E N 79°40' E	1,040.41 meters 355.08 meters	STAKE STAKE	71, MANP Identical to cor. 70, MANP Identical to cor. 69, MANP
86	86 86 87 87 88 88	S 34°57' E N 79°40' E	1,040.41 meters 355.08 meters	STAKE STAKE	71, MANP Identical to cor. 70, MANP Identical to cor. 69, MANP Identical to cor.
86 87 88	86 86 87 87 88 88 88	S 34°57' E N 79°40' E N 89°58' E	1,040.41 meters 355.08 meters 1,829.53 meters	STAKE STAKE	71, MANP Identical to cor. 70, MANP Identical to cor. 69, MANP Identical to cor. 68, MANP
86 87 88	86 86 87 87 88 88 88 89	S 34°57' E N 79°40' E N 89°58' E	1,040.41 meters 355.08 meters 1,829.53 meters	STAKE STAKE	71, MANP Identical to cor. 70, MANP Identical to cor. 69, MANP Identical to cor. 68, MANP Identical to cor.
86 87 88 89	86 86 87 87 88 88 89 89	S 34°57' E N 79°40' E N 89°58' E N 04°21' E	1,040.41 meters 355.08 meters 1,829.53 meters 1,713.10 meters	STAKE STAKE STAKE	71, MANP Identical to cor. 70, MANP Identical to cor. 69, MANP Identical to cor. 68, MANP Identical to cor. 67, MANP
86 87 88 89	86 86 87 87 88 88 89 89 90	S 34°57' E N 79°40' E N 89°58' E N 04°21' E	1,040.41 meters 355.08 meters 1,829.53 meters 1,713.10 meters	STAKE STAKE STAKE	71, MANP Identical to cor. 70, MANP Identical to cor. 69, MANP Identical to cor. 68, MANP Identical to cor. 67, MANP Identical to cor.
86 87 88 89 90	86 86 87 87 88 88 89 90 90	S 34°57' E N 79°40' E N 89°58' E N 04°21' E N 53°45' E	1,040.41 meters 355.08 meters 1,829.53 meters 1,713.10 meters 1,566.66 meters	STAKE STAKE STAKE	71, MANP Identical to cor. 70, MANP Identical to cor. 69, MANP Identical to cor. 68, MANP Identical to cor. 67, MANP Identical to cor. 66, MANP
86 87 88 89 90	86 86 87 87 88 88 89 89 90 90 91	S 34°57' E N 79°40' E N 89°58' E N 04°21' E N 53°45' E	1,040.41 meters 355.08 meters 1,829.53 meters 1,713.10 meters 1,566.66 meters	STAKE STAKE STAKE	71, MANP Identical to cor. 70, MANP Identical to cor. 69, MANP Identical to cor. 68, MANP Identical to cor. 67, MANP Identical to cor. 66, MANP Identical to cor.
86 87 88 89 90	86 86 87 87 88 88 89 90 90 91	S 34°57' E N 79°40' E N 89°58' E N 04°21' E N 53°45' E N 83°11' E	1,040.41 meters 355.08 meters 1,829.53 meters 1,713.10 meters 1,566.66 meters 892.99 meters	STAKE STAKE STAKE STAKE	71, MANP Identical to cor. 70, MANP Identical to cor. 69, MANP Identical to cor. 68, MANP Identical to cor. 67, MANP Identical to cor. 66, MANP Identical to cor. 66, MANP
86 87 88 89 90	86 86 87 87 88 88 89 90 90 91 91 92	S 34°57' E N 79°40' E N 89°58' E N 04°21' E N 53°45' E N 83°11' E S 64°18' E	1,040.41 meters 355.08 meters 1,829.53 meters 1,713.10 meters 1,566.66 meters 892.99 meters	STAKE STAKE STAKE STAKE	71, MANP Identical to cor. 70, MANP Identical to cor. 69, MANP Identical to cor. 68, MANP Identical to cor. 67, MANP Identical to cor. 66, MANP Identical to cor. 65, MANP Identical to cor.

94	94	N 43°16' E	2,752.96 meters	STAKE	Identical to cor.
	95				62, MANP
95	95	N 10°34' W	739.39 meters	STAKE	Identical to cor.
	96				61, MANP
96	96	N 19°04' E	1,626.45 meters	STAKE	Identical to cor.
	97				60, MANP
97	97	N 31°51' W	2,370.84 meters	STAKE	Identical to cor.
	98				59, MANP
98	98	N 57°14' W	1,251.26 meters	STAKE	Identical to cor.
	99				58, MANP
99	99	N 15°31' W	1,963.46 meters	STAKE	Identical to cor.
	100				57, MANP
100	100	N 67°28' W	1,856.12 meters	STAKE	Identical to cor.
	101				56. MANP
101	101	S 56°54' W	1,346.63 meters	STAKE	Identical to cor.
	102				55, MANP
102	102	N 75^03' W	954.26 meters	STAKE	Identical to cor.
	103				54, MANP
103	103	N 02°03' E	1,297.30 meters	STAKE	Identical to cor.
	104				53. MANP
104	104	N 17°25' E	891.71 meters	STAKE	Identical to cor.
	105				52, MANP
105	105	N 52°25' W	479.94 meters	STAKE	Identical to cor.
	106				51, MANP
106	106	N 07°57' W	448.82 meters	STAKE	Identical to cor.
	107				50, MANP
107	107	N 37°46′ W	2,405.84 meters	STAKE	Identical to cor.
	108				49, MANP
108	108	N 08°32' E	510.52 meters	STAKE	Identical to cor.
	109				48, MANP
109	109	N 03°31' E	189.10 meters	STAKE	Identical to cor.
	110				47, MANP
110	1	S 78°10' E	860.59 meters	STAKE	Identical to cor.
					46, MANP

BUFFER ZONE, PARCEL 2

A parcel of land containing an area of 65,423,921.15 square meters, more or less, declared as Buffer Zone Parcel (2), beginning at a point marked "1" on the map and on the ground being identical to point 79 of the Mt. Apo Natural Park;

CORNER	LINE	BEARING	DISTANCE	CORNER MONUMENT	REFERENCE OR LOCATION
1	1	S 08°17' W	1,070.03 meters	20 CM X 20 CM	Identical to cor.
	2			Conc. Monument	79, MANP
2	2	N 43°20' W	400.00 meters	20 CM X 20 CM	West bank of
	3			Conc. Monument	Ruparan River
3	3	N 43°20' W	400.00 meters	20 CM X 20 CM	On land planted
	4			Conc. Monument	w/ sugarcane
4	4	N 43°20' W	400.00 meters	20 CM X 20 CM	On land planted
	5			Conc. Monument	w/ sugarcane
5 4	£54.40	N 43°20' W	400.00 meters	20 CM X 20 CM	On cultivated land
i to cor.	6 3		18 success 67AK	Conc. Monument	25 24
6	16 128	N 43*20' W	481.82 meters	20 CM X 20 CM	On cultivated land
	7			Conc. Monument	
7	7	N 64°55' W	481.88 meters	20 CM X 20 CM	On cultivated land
	8			Conc. Monument	
8	8 .	N 37°49' W	450.00 meters	20 CM X 20 CM	On cultivated land
	9			Conc. Monument	
9	9	N 37°49' W	450.00 meters	20 CM X 20 CM	On cultivated land
	10			Conc. Monument	
10	10	N 37°49' W	450.00 meters	20 CM X 20 CM	On cultivated land
	17	Ť		Conc. Monument	
i.	11	N 37°49' W	450.00 meters	20 CM X 20 CM	On cultivated land
	12			Conc. Monument	
12	12	N 37°49' W	513.33 meters	20 CM X 20 CM	On cultivated land
	13			Conc. Monument	unknown cr.
13	13	N 52°51' W	491.88 meters	20 CM X 20 CM	On cultivated land
	14			Conc. Monument	west of Guna River

14	14	S 82°03' W	370.00 meters	s 20 CM X 20 CM	f On cultivated land
	15			Conc. Monume	nt west of Guna River
15	15	S 82°03' W	369.74 meters	20 CM X 20 CM	On cultivated land
	16			Conc. Monumer	nt
16	16	N 56°46' W	385.52 meters	20 CM X 20 CM	On cultivated land
	17			Conc. Monumer	nt
17	17	S 13°22' W	369.51 meters	20 CM X 20 CM	On cultivated land
	18			Conc. Monumer	ıt.
18	18	S 55°35' W	472.00 meters	20 CM X 20 CM	On cultivated land
	19			Conc. Monumen	t
19	19	S 55°35' W	472.80 meters	20 CM X 20 CM	On cultivated land
	20			Conc. Monumen	t
20	20	N 86°04' W	481.00 meters	20 CM X 20 CM	On cultivated land
	21			Conc. Monument	:
21	21	N 86°04' W	480.59 meters	20 CM X 20 CM	On cultivated land
	22			Conc. Monument	:
22	22	N 67°37' W	319.45 meters	20 CM X 20 CM	On cultivated land
	23	•		Conc. Monument	
23	23	S 28°13' W	474.00 meters	20 CM X 20 CM	On cultivated land
	24			Conc. Monument	
24	24	S 28°18' W	474.00 meters	20 CM X 20 CM	On cultivated land
	25			Conc. Monument	
25	25	S 28°18' W	473.60 meters	20 CM X 20 CM	On cultivated land
	26			Conc. Monument	
26	26	S 44°36' W	552.24 meters	20 CM X 20 CM	On cultivated land
	27			Conc. Monument	
27	27	S 44°36' W	552.24 meters	20 CM X 20 CM	On cultivated land
	28	÷		Conc. Monument	
28	28	S 89°33' W	556.05 meters	20 CM X 20 CM	On cultivated land
	29			Conc. Monument	
29	29	S 89°33' W	556.06 meters	20 CM X 20 CM	On cultivated land
	30			Conc. Monument	
30	30	N 27°27' W	457.18 meters	20 CM X 20 CM	On cultivated land
	31			Conc. Monument	

	31	31	N 70°38' W	666.55 meters	20 CM X 20 CM	On cultivated land
		32			Conc. Monument	
	32	32	S 70°38' W	405.88 meters	20 CM X 20 CM	On cultivated land
		33			Conc. Monument	
	33	33	S 70°38' W	405.88 meters	20 CM X 20 CM	On cultivated land
		34			Conc. Monument	
	34	34	N 56°22' W	576.53 meters	20 CM X 20 CM	On cultivated land
		35			Conc. Monument	
	35	35	N 23°06' W	432.74 meters	20 CM X 20 CM	On cultivated land
		36			Conc. Monument	
	36	36	N 23°06' W	432.74 meters	20 CM X 20 CM	On cultivated land
		37			Conc. Monument	
	37	37	N 57°13' W	255.53 meters	20 CM X 20 CM	On cultivated land
		38			Conc. Monument	
	38	38	N 21°36' W	597.70 meters	20 CM X 20 CM	Bank of Moral
r.	•	39	APRIMINE JE		Conc. Monument	River
h.	39	39	N 50'06' W	544.26 meters	20 CM X 20 CM	On cultivated land
·, ·		40			Conc. Monument	
	40	40	N 50°06' W	544.26 meters	20 CM X 20 CM	On cultivated land
	40	40 41	N 50°06' W	544.26 meters	20 CM X 20 CM Conc. Monument	On cultivated land
	40 41		N 50°06' W	544.26 meters 544.26 meters		On cultivated land On cultivated land
		41			Conc. Monument	
		41 41			Conc. Monument 20 CM X 20 CM	
	41	41 41 42	N 50°06' W	544.26 meters	Conc. Monument 20 CM X 20 CM Conc. Monument	On cultivated land
	41	41 41 42 42	N 50°06' W	544.26 meters	Conc. Monument 20 CM X 20 CM Conc. Monument 20 CM X 20 CM	On cultivated land
ĵ	41	41 41 42 42 43	N 50°06' W N 54°41' W	544.26 meters 687.07 meters	Conc. Monument 20 CM X 20 CM Conc. Monument 20 CM X 20 CM Conc. Monument	On cultivated land On cultivated land
I	41	41 41 42 42 43 43	N 50°06' W N 54°41' W	544.26 meters 687.07 meters	Conc. Monument 20 CM X 20 CM Conc. Monument 20 CM X 20 CM Conc. Monument 20 CM X 20 CM	On cultivated land On cultivated land
Į.	41 42 43	41 41 42 42 43 43	N 50°06' W N 54°41' W N 40°08' W	544.26 meters 687.07 meters 679.01 meters	Conc. Monument 20 CM X 20 CM Conc. Monument 20 CM X 20 CM Conc. Monument 20 CM X 20 CM Conc. Monument	On cultivated land On cultivated land On cultivated land
j 	41 42 43	41 41 42 42 43 43 44 44	N 50°06' W N 54°41' W N 40°08' W	544.26 meters 687.07 meters 679.01 meters	Conc. Monument 20 CM X 20 CM	On cultivated land On cultivated land On cultivated land
	41 42 43	41 41 42 42 43 43 44 44	N 50°06' W N 54°41' W N 40°08' W S 88°21' W	544.26 meters 687.07 meters 679.01 meters 416.82 meters	Conc. Monument 20 CM X 20 CM Conc. Monument	On cultivated land On cultivated land On cultivated land On cultivated land
Į.	41 42 43	41 41 42 42 43 43 44 44 45	N 50°06' W N 54°41' W N 40°08' W S 88°21' W	544.26 meters 687.07 meters 679.01 meters 416.82 meters	Conc. Monument 20 CM X 20 CM	On cultivated land On cultivated land On cultivated land On cultivated land
	41 42 43 -44 	41 41 42 42 43 43 44 44 45 45	N 50°06' W N 54°41' W N 40°08' W S 88°21' W	544.26 meters 687.07 meters 679.01 meters 416.82 meters 416.82 meters	Conc. Monument 20 CM X 20 CM Conc. Monument	On cultivated land
I .	41 42 43 -44 	41 41 42 42 43 43 44 44 45 45 46 46	N 50°06' W N 54°41' W N 40°08' W S 88°21' W	544.26 meters 687.07 meters 679.01 meters 416.82 meters 416.82 meters	Conc. Monument 20 CM X 20 CM	On cultivated land
	41 42 43 44 45	41 41 42 42 43 43 44 45 45 46 46 47	N 50°06' W N 54°41' W N 40°08' W S 88°21' W S 88°21' W	544.26 meters 687.07 meters 679.01 meters 416.82 meters 416.82 meters 513.23 meters	Conc. Monument 20 CM X 20 CM Conc. Monument	On cultivated land

48	48	N 07°01' W	513.93 meters	20 CM X 20 CM	On cultivated land
	49			Conc. Monument	
49	49	N 74°47 W	387.00 meters	20 CM X 20 CM	On cultivated land
	50			Conc. Monument	
50	50	N 45°52' E	421.69 meters	20 CM X 20 CM	On cultivated land
	51			Conc. Monument	
51	51	N 45°52' E	421.69 meters	20 CM X 20 CM	On cultivated land
	52			Conc. Monument	
52	52	N 45°52' E	421.69 meters	20 CM X 20 CM	On cultivated land
	53			Conc. Monument	
53	53	N 45°52' E	421.69 meters	20 CM X 20 CM	On cultivated land
	54			Conc. Monument	
54	54	N 45°52' E	421.69 meters	20 CM X 20 CM	On cultivated land
	55			Conc. Monument	
5 5	55	N 45°52′ E	421.69 meters	20 CM X 20 CM	On cultivated land
	56			Conc. Monument	
56	56	N 45°52' E	421.69 meters	20 CM X 20 CM	On cultivated land
	57	•		Conc. Monument	
57	57	N 45°52' E	421.69 meters	20 CM X 20 CM	On cultivated land
	58			Conc. Monument	
58	58	N 45°52' E	421.75 meters	20 CM X 20 CM	On cultivated land
	59			Conc. Monument	
59	59	N 52°38' W	219.42 meters	20 CM X 20 CM	Bank of Matanao
	60			Conc. Monument	River
60	60	N 42°16' W	325.45 meters	20 CM X 20 CM	On cultivated land
	61			Conc. Monument	
61	61	N 37°50' W	190.47 meters	20 CM X 20 CM	On cultivated land
	62			Conc. Monument	
62	62	N 45°15' W	335.05 meters	20 CM X 20 CM	On cultivated land
	63			Conc. Monument	
63	63	N 16°52' W	300.70 meters	20 CM X 20 CM	On cultivated land
	64			Conc. Monument	
64	64	N 68°18' W	239.00 meters	20 CM X 20 CM	On cultivated land
	65			Conc. Monument	

65	65	N 64°30' W	363.10 meters	20 CM X 20 CM	On cultivated land
	66			Conc. Monument	
66	66	N 19°38' W	372.02 meters	20 CM X 20 CM	On cultivated land
	67			Conc. Monument	
67	67	N 56°38' W	352.12 meters	20 CM X 20 CM	On cultivated land
	68			Conc. Monument	
68	68	N 25°48' E	544.59 meters	20 CM X 20 CM	On cultivated land
	69	•		Conc. Monument	
69	69	N 41°01' E	579.42 meters	20 CM X 20 CM	On cultivated land
	70			Conc. Monument	
70	70	N 26°30′ W	374.40 meters	20 CM X 20 CM	Bank of Darapuay
	71			Conc. Monument	River
71	71	N 29°00' E	322.11 meters	20 CM X 20 CM	Bank of Darapuay
	72			Conc. Monument	River
72	72	N 70°53′ W	145.26 meters	20 CM X 20 CM	On cultivated land
	73		•	Conc. Monument	
`∷73 <i>⊶</i> ∞	2 73	N 74°20' W	246.28 meters	20 CM X 20 CM	On cultivated land
	74			Conc. Monument	
74	74	N 59°14′ W	226.30 meters	20 CM X 20 CM	On cultivated land
	75			Conc. Monument	
75	75	S 60°53' W	137.63 meters	20 CM X 20 CM	On cultivated land
	76			Conc. Monument	
76	76	S 19°37' W	241.07 meters	20 CM X 20 CM	On cultivated land
	77			Conc. Monument	
77	77	N 52*34' W	181.94 meters	20 CM X 20 CM	On cultivated land
	78			Conc. Monument	
_78	78	N 75°07' W	227.31 meters	20 CM X 20 CM	On cultivated land
	79			Conc. Monument	
79	79	N 76°43' W	243.70 meters	20 CM X 20 CM	On cultivated land
	80			Conc. Monument	
80	80	N 12*20' E	322.03 meters	20 CM X 20 CM	On cultivated land
	81			Conc. Monument	
81					
0.2	81	N 06°19' W	218.85 meters	20 CM X 20 CM	On cultivated land
	81 82	N 06*19' W	218.85 meters	20 CM X 20 CM Conc. Monument	On cultivated land

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82	52	N 21°48' W	339.70 meters		
62	S3	N. 202001 III		Conc. Monumer	
83	83	N 66°29′ W	214.94 meters		
64	84)		Conc. Monumen	
84	84	N 24°22' W	228.13 meters		various raina
27	85			Conc. Monumen	t
\$ 5	85	N 59°57' W	256.35 meters	20 CM X 20 CM	On cultivated land
	86			Conc. Monumen	t
86	86	N 18°47' W	306.65 meters	20 CM X 20 CM	On cultivated land
	87			Conc. Monument	:
87	87	S 29°29' W	286.43 meters	20 CM X 20 CM	On cultivated land
	88			Conc. Monument	:
88	88	N 72°20′ W	358.85 meters	20 CM X 20 CM	On cultivated land
	89			Conc. Monument	
89	8 9	N 81°33' W	244.92 meters	20 CM X 20 CM	On cultivated land
	90			Conc. Monument	
90	90	S 84°28' W	223.56 шесегь	20 CM X 20 CM	Bank of Bulatukan
	91			Conc. Monument	River
91	91	S 78°36' W	247.51 meters	20 CM X 20 CM	On cultivated land
	92			Conc. Monument	
92	92	N 53°38' W	228.94 meters	20 CM X 20 CM	On cultivated land
	93			Conc. Monument	
93	9 3	N 44°45' W	275.67 meters	20 CM X 20 CM	On cultivated land
	94			Conc. Monument	
94	94	N 58°46' E	574.34 meters	20 CM X 20 CM	On cultivated land
	95			Conc. Monument	
95	95	N 13°32' E	326.12 meters	20 CM X 20 ÇM	On cultivated land
	96			Conc. Monument	
96	9 6	N 06°10' W	223.82 meters	20 CM X 20 CM	On cultivated land
	97			Conc. Monument	
97	97	N 61°40' E	606.13 meters	20 CM X 20 CM	On cultivated land
	98			Conc. Monument	
98	98	N 02°49' E	334.72 meters	20 CM X 20 CM	On cultivated land
	99			Conc. Monument	

99	99	N 38°06' W	261.89 meters	20 CM X 20 CM	On cultivated land
	100			Conc. Monument	
100	100	N 37°53' W	295.47 meters	20 CM X 20 CM	On cultivated land
	101			Conc. Monument	•
107.	101	: 22°23' W	97.47 meters	20 CM X 20 CM	On cultivated land
	102			Conc. Monument	
102	102	N 10°34' W	226.44 meters	20 CM X 20 CM	On cultivated land
	103			Conc. Monument	
103	103	N 10°56' W	206.41 meters	20 CM X 20 CM	On cultivated land
	104			Conc. Monument	
104	104	N 39°56' W	147.19 meters	20 CM X 20 CM	On cultivated land
	105			Conc. Monument	
105	105	N 13°11' W	172.15 meters	20 CM X 20 CM	On cultivated land
	106			Conc. Monument	
106	106	N 34°10′ W	163.59 meters	20 CM X 20 CM	On cultivated land
	107			Conc. Monument	
107	107	N 31^31' W	264.89 meters	20 CM X 20 CM	On cultivated land
	108			Conc. Monument	
108	108	N 15°34' E	189.16 meters	20 CM X 20 CM	On cultivated land
	109			Cont Monument	
109	109	N 23°09' E	385.25 meters	20 CM X 20 CM	On cultivated land
	110			Conc. Monument	
110	110	N 58°23' W	120.01 meters	20 CM X 20 CM	On cultivated land
	111			Conc. Monument	
111	111	N 34°14' W	251.63 meters	20 CM X 20 CM	On cultivated land
	112			Conc. Monument	
112	112	N 58°56' W	180.44 meters	20 CM X 20 CM	On cultivated land
	113	•		Conc. Monument	
113	113	N 34°28' E	151.11 meters	20 CM X 20 CM	On cultivated land
	114			Conc. Monument	
114	114	N 07°21' W	264.73 meters	20 CM X 20 CM	On cultivated land
	115			Conc. Monument	
115	115	N 03°15' E	237.75 meters	20 CM X 20 CM	On cultivated land
	116			Conc. Monument	

116	116	N 49°07' E	209.00 meters	20 CM X 20 CM	On cultivated land
	117			Conc. Monumen	t
117	117	N 25°45' W	222.42 meters	20 CM X 20 CM	On cultivated land
	118			Conc. Monument	:
118	113	N 28°28' E	116.28 meters	20 CM X 20 CM	On cultivated land
	119			Conc. Monument	:
119	119	N 14°59' W	104.64 meters	20 CM X 20 CM	On cultivated land
	120			Conc. Monument	. -
120	120	N 06°57' E	235.53 meters	20 CM X 20 CM	On cultivated land
	121			Conc. Monument	
121	121	N 29°12' W	177.93 meters	20 CM X 20 CM	On cultivated land
	122			Conc. Monument	
122	122	N 66°00' W	204.78 meters	20 CM X 20 CM	On cultivated land
	123			Conc. Monument	
123	123	N 18°27' W	171.50 meters	20 CM X 20 CM	On cultivated land
	124			Conc. Monument	
124	124	N 46°55' W	187.45 meters	20 CM X 20 CM	On cultivated land
	125			Conc. Monument	
125	125	N 63°11' W	106.18 meters	20 CM X 20 CM	On cultivated land
	126			Conc. Monument	
126	126	N 00°15' E	84.97 meters	20 CM X 20 CM	On cultivated land
	127			Conc. Monument	
127	127	N 34°58' E	465.16 meters	20 CM X 20 CM	On cultivated land
	128			Conc. Monument	
128	128	N 32°48' E	246.11 meters	20 CM X 20 CM	On cultivated land
	129			Conc. Monument	
129	129	N 32°29' E	327.96 meters	20 CM X 20 CM	On cultivated land
	130			Conc. Monument	
130	130	N 23°13' E	409.96 meters	20 CM X 20 CM	On cultivated land
	131			Conc. Monument	
131	131	N 35°11' E	222.55 meters	20 CM X 20 CM	On cultivated land
	132			Conc. Monument	
132	132	N 21°54' E	352.23 meters	20 CM X 20 CM	On cultivated land
	133			Conc. Monument	

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Ż.	· y	•	30		
133	133	N 25°01' W	246.03 meters	20 CM X 20 CM	On cultivated land
J = -	134			Conc. Monument	
134	134	N 70°28' W	158.87 meters	20 CM X 20 CM	On cultivated land
	135			Conc. Monument	
135	135	N 36°21' W	205.43 meters	20 CM X 20 CM	On cultivated land
	136	1		Conc. Monument	
136	136	N 33°49' E	320.92 meters	20 CM X 20 CM	On cultivated land
	137			Conc. Monument	•
137	137	N 36°48' W	165.94 meters	20 CM X 20 CM	On cultivated land
	138	<i>,</i> •		Conc. Monument	
138	138	N 02°55' E	107.58 meters	20 CM X 20 CM	On cultivated land
	139			Conc. Monument	
139	139	N 08°51' W	63.27 meters	20 CM X 20 CM	On cultivated land
	140			Conc. Monument	
140	140	N 27°50° W	84.97 meters	20 CM X 20 CM	On cultivated land
	7 ,141	eng Maranda se sa sa		Conc. Monument	
× 141	14I	N 54°42' E	C ≈ 85.99 meters	20 CM X 20 CM	Bank of Saging
%.14 <u>1</u> 526	142	N 54°42' E	2 C. 85.99 meters	20 CM X 20 CM Conc. Monument	
*.141**** 142	- 4	N 54°42' E N 51°47' W	995.32 meters		
·	142			Conc. Monument	River
·	142 142			Conc. Monument	River Bank of Saging
142	142 142 143	N 51°47' W	995.32 meters	Conc. Monument 20 CM X 20 CM Conc. Monument	River Bank of Saging River
142	142 142 143 143	N 51°47' W	995.32 meters	Conc. Monument 20 CM X 20 CM Conc. Monument 20 CM X 20 CM	River Bank of Saging River Bank of Saging
1 42	142 142 143 143	N 51°47' W S 52°57' W	995.32 meters 1,357.05 meters	Conc. Monument 20 CM X 20 CM Conc. Monument 20 CM X 20 CM Conc. Monument	River Bank of Saging River Bank of Saging River
1 42	142 142 143 143 144 144	N 51°47' W S 52°57' W	995.32 meters 1,357.05 meters	Conc. Monument 20 CM X 20 CM Conc. Monument 20 CM X 20 CM Conc. Monument 20 CM X 20 CM	River Bank of Saging River Bank of Saging River
1 42 143	142 142 143 143 144 144 145	N 51°47' W S 52°57' W N 39°41' W	995.32 meters 1,357.05 meters 159.67 meters	Conc. Monument 20 CM X 20 CM Conc. Monument 20 CM X 20 CM Conc. Monument 20 CM X 20 CM Conc. Monument	River Bank of Saging River Bank of Saging River On cultivated land
1 42 143	142 142 143 143 144 144 145	N 51°47' W S 52°57' W N 39°41' W	995.32 meters 1,357.05 meters 159.67 meters	Conc. Monument 20 CM X 20 CM	River Bank of Saging River Bank of Saging River On cultivated land
142 143 144 145	142 143 143 144 144 145 145	N 51°47' W S 52°57' W N 39°41' W N 27°03' E	995.32 meters 1,357.05 meters 159.67 meters 537.59 meters	Conc. Monument 20 CM X 20 CM Conc. Monument	River Bank of Saging River Bank of Saging River On cultivated land On cultivated land
142 143 144 145	142 143 143 144 144 145 145 146	N 51°47' W S 52°57' W N 39°41' W N 27°03' E	995.32 meters 1,357.05 meters 159.67 meters 537.59 meters	Conc. Monument 20 CM X 20 CM	River Bank of Saging River Bank of Saging River On cultivated land On cultivated land
142 143 144 145	142 143 143 144 144 145 145 146	N 51°47' W S 52°57' W N 39°41' W N 27°03' E N 4 **55' E	995.32 meters 1,357.05 meters 159.67 meters 537.59 meters 312.79 meters	Conc. Monument 20 CM X 20 CM Conc. Monument	River Bank of Saging River Bank of Saging River On cultivated land On cultivated land
142 143 144 145	142 143 143 144 144 145 145 146 147	N 51°47' W S 52°57' W N 39°41' W N 27°03' E N 4 **55' E	995.32 meters 1,357.05 meters 159.67 meters 537.59 meters 312.79 meters	Conc. Monument 20 CM X 20 CM	River Bank of Saging River Bank of Saging River On cultivated land On cultivated land
142 143 144 145	142 143 143 144 144 145 145 146 147 147	N 51°47' W S 52°57' W N 39°41' W N 27°03' E N 4 ***55' E N 65°50' E	995.32 meters 1,357.05 meters 159.67 meters 537.59 meters 312.79 meters	Conc. Monument 20 CM X 20 CM Conc. Monument	River Bank of Saging River Bank of Saging River On cultivated land On cultivated land On cultivated land On cultivated land
142 143 144 145	142 143 143 144 144 145 145 146 147 147 148	N 51°47' W S 52°57' W N 39°41' W N 27°03' E N 4 ***55' E N 65°50' E	995.32 meters 1,357.05 meters 159.67 meters 537.59 meters 312.79 meters	Conc. Monument 20 CM X 20 CM	River Bank of Saging River Bank of Saging River On cultivated land On cultivated land On cultivated land On cultivated land

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150	150	N 48°37' E	240.75 meters	20 CM X 20 CM	On cultivated land
	151			Conc. Monument	
151	151	N 26°48' W	269.36 meters	20 CM X 20 CM	On cultivated land
	152			Conc. Monument	
152	152	N 35°43' E	245.49 meters	20 CM X 20 CM	On cultivated land
	153			Conc. Monument	
153	153	N 11°04' W	254.86 meters	20 CM X 20 CM	On cultivated land
	154			Conc. Monument	-
154	154	N 15°08' W	207.35 meters	20 CM X 20 CM	On cultivated land
	155			Conc. Monument	
155	155	N 78°41' W	598.44 meters	20 CM X 20 CM	On cultivated land
	156			Conc. Monument	
156	156	N 01°02' W	334.97 meters	20 CM X 20 CM	On cultivated land
	157			Conc. Monument	
157	157	N 50°10' E	267.83 meters	20 CM X 20 CM	On cultivated land
	158	- Sent A		Conc. Monument	
յ 158 դ _{ային}	158	N 42°16' E	272.51 meters	20 CM X 20 CM	On cultivated land
	159	•		Conc. Monument	
159	159	N 83°25' E	294.48 meters	20 CM X 20 CM	On cultivated land
	160			Conc. Monument	
160	160	N 46°43' E	134.02 meters	20 CM X 20 CM	On c ultivated land
	161		*	Conc. Monument	
161	161	S 19°11' E	202.00 meters	20 CM X 20 CM	On cultivated land
	162			Conc. Monument	
162	162	S 01°34' W	44.03 meters	20 CM X 20 CM	On cultivated land
	163			Conc. Monument	
163	163	S 80°57' E	60.93 me.a.a	26 CM N 20 CM	:Uvated land
	164			Conc. Monumen	-
164	164	N 10°53' W	39.72 meters	20 CM X 20 CM	On cultivated land
	165			Conc. Monument	
165	165	N 84°14' W	98.93 meters	20 CM X 20 CM	On cultivated land
	166			Conc. Monument	
166	166	S 45°46' E	30.96 meters	20 CM X 20 CM	On cultivated land
	167			Conc. Monument	

167	167	S 12°33' W	46.68 meters	20 CM X 20 CM	On cultivated land
	168			Conc. Monument	
168	168	N 65°03' E	38.04 meters	20 CM X 20 CM	On cultivated land
	169			Conc. Monument	
169	169	N 87°09' E	41.10 meters	20 CM X 20 CM	On cultivated land
	170			Conc. Monument	
170	170	S 43°08' E	30.14 meters	20 CM X 20 CM	On cultivated land
	171	:		Conc. Monument	
171	171	S 67°04' E	64.94 meters	20 CM X 20 CM	On cultivated land
	172			Conc. Monument	
172	172	S 70°40' E	33.39 meters	20 CM X 20 CM	On cultivated land
	173			Conc. Monument	
173	173	N 77°58' E	23.84 meters	20 CM X 20 CM	On cultivated land
	174			Conc. Monument	
174	174	S 71°30' E	161.36 meters	20 CM X 20 CM	On cultivated land
	175			Conc. Monument	
175	173	S 38°39' E	157.27 meters	20°CM X 20 CM	On cultivated land
	176			Conc. Monument	
176	176	S 78°44' E	66.91 meters	20 CM X 20 CM	On cultivated land
	177			Cont. Monument	
177	177	S 72°23' E	64.58 meters	20 CM X 20 CM	On cultivated land
	178			Conc. Monument	
178	178	S 79°12' E	58.92 meters	20 CM X 20 CM	On cultivated land
	179			Conc. Monument	
179	179	S 77°43' E	67.98 meters	20 CM X 20 CM	On cultivated land
	180			Conc. Monument	
180	180	S 68°51' E	19.51 meters	20 CM X 20 CM	On cultivated land
	181			Conc. Monument	
181	181	S 69°49' E	50.09 meters	20 CM X 20 CM	On cultivated land
	182			Conc. Monument	
182	182	N 50°04° E	32.34 meters	20 CM X 20 CM	On cultivated land
	183			Conc. Monument	
183	183	N 69°10' E	20.28 meters	20 CM X 20 CM	On cultivated land

184	184	S 58°54' E	75.80 meters	20 CM X 20 CM	On cultivated land
	185			Conc. Monument	
185	185	N 64°23' E	57.60 meters	20 CM X 20 CM	On cultivated land
	186			Conc. Monument	
186	186	S 43°04' E	22.41 meters	20 CM X 20 CM	On cultivated land
	.87			Conc. Monument	
187	187	N 57°34' E	24.58 meters	20 CM X 20 CM	On cultivated land
	188			Conc. Monument	
188	188	S 53°42' E	58.57 meters	20 CM X 20 CM	On cultivated land
	189			Conc. Monument	
189	189	S 79°31' E	13.17 meters	20 CM X 20 CM	On cultivated land
	190			Conc. Monument	
190	190	N 62°55' E	36.16 meters	20 CM X 20 CM	On cultivated land
	191			Conc. Monument	
191	191	S 88°44′ E	117.56 meters	20 CM X 20 CM	On cultivated land
	192			Conc. Monument	
192	192	N 67°40' E	23.06 meters	20 CM X 20 CM	On cultivated land
`	193			Conc. Monument	
193	193	S 34°44′ E	27.89 meters	20 CM X 20 CM	On cultivated land
`	194			Conc. Monument	
194	194	S 48°29' E	34.71 meters	20 CM X 20 CM	On cultivated land
, , , , , , , , , , , , , , , , , , ,	195	. •		Conc. Monument	
195	195	N 05°35' E	37.85 meters	20 CM X 20 CM	On cultivated land
\mathcal{L}	196			Conc. Monument	
196	196	N 03°17 E	203.55 meters	20 CM X 20 CM	On cultivated land
•	197			Conc. Monument	
197	197	N 02°38' E	196.27 meters	20 CM X 20 CM	On cultivated land
, ,	198	÷		Conc. Monument	
198	198	S 88°10' E	247.93 meters	20 CM X 20 CM	On cultivated land
	199			Conc. Monument	
199	199	N 03°09' E	203.35 meters	20 CM X 20 CM	On cultivated land
	200			Conc. Monument	
200	200	S,89°45' E	116.19 meters	20 CM X 20 CM	On cultivated land
. 📢	2 01			Conc. Monument	
(S)		7			

201	201	N 56°33' E	342.40 meters	20 CM X 20 CM	On cultivated land
	202			Conc. Monument	
202	202	N 17°37' W	472.61 meters	20 CM X 20 CM	On cultivated land
	203			Conc. Monument	
203	203	N 46°29' E	325.93 meters	20 CM X 20 CM	On cultivated land
	204			Conc. Monument	
204	204	N 37°54' E	359.20 meters	20 CM X 20 CM	On cultivated land
	20 5			Conc. Monument	
205	205	N 59°08' E	507.88 meters	20 CM X 20 CM	On cultivated land
	206			Conc. Monument	
206	206	N 56°13' E	594.01 meters	20 CM X 20 CM	On cultivated land
	207			Conc. Monument	
207	207	N 71°34' E	920.68 meters	20 CM X 20 CM	Bank of Marber
	20 8			Conc. Monument	River
208	208	N 74°38' E	1,095.08 meters	20 CM X 20 CM	On slope of ridge
	20 9			Conc. Monument	
209	209	N 86°40' E	480.75 meters	20 CM X 20 CM	On slope of ridge
	210			Conc. Monument	
210	210	N 34°45' E	485.23 meters	20 CM X 20 CM	On slope of ridge
	211			Conc. Monument	
211	211	N 12°39' E	511.75 meters	20 CM X 20 CM	On slope of ridge
	212			Conc. Monument	
212	2 12	N 81°02' E	749.38 meters	20 CM X 20 CM	On slope of ridge
	213			Conc. Monument	
213	213	S 77°43' E	695.02 meters	20 CM X 20 CM	On slope of ridge
	214			Conc. Monument	
214	214	N 55°19' E	515.09 meters	20 CM X 20 CM	On slope of ridge
	215			Conc. Monument	
215	215	S 53°51' E	502.87 meters	20 CM X 20 CM	On slope of ridge
	216			Conc. Monument	
216	216	S 52°03' E	694.79 meters	20 CM X 20 CM	On slope of ridge
	217			Conc. Monument	
217	217	S 89°45' E	507.80 meters	20 CM X 20 CM	On slope of ridge
	218			Conc. Monument	

4.	·	-		35		
IF.	218	218	S 44°09' E	538.63 meters	20 CM X 20 CM	On slope of ridge
1 -		219		,	Conc. Monument	:
, 1	219	219	S 75°49' E	746.71 meters	20 CM X 20 CM	On slope of ridge
	1	220			Conc. Monument	;
	220	220	N 61°12' E	514.57 meters	20 CM X 20 CM	On slope of ridge
		221			Conc. Monument	
	221	221	N 68°17' E	511.94 meters	20 CM X 20 CM	On slope of ridge
		222			Conc. Monument	
	222	222	N 14°33' E	475.54 meters	20 CM X 20 CM	Slope of ridge north
		223			Conc. Monument	of Kabacan River
	223	223	N 34°18' E	548.94 meters	20 CM X 20 CM	On slope of ridge
	,	224			Conc. Monument	
	224	224	N 64°52' E	484.01 meters	20 CM X 20 CM	On slope of ridge
		225			Conc. Monument	
	225	225	S 23°16' W	1,803.49 meters	20 CM X 20 CM	Identical to cor.
	78	226			Conc. Monument	129, MANP
~	226	226	S 83°22' W	1,398.22 meters	20 CM X 20 CM	Identical to cor.
	** · **	227	1		Conc. Monument	128, MANP
	227	227	N 67°46' W	2,259.01 meters	20 CM X 20 CM	Identical to cor.
		228			Conc. Monument	127, MANP
	228	228	S 71°09' W	3,615.81 meters	20 CM X 20 CM	Identical to cor.
		229			Conc. Monument	126, MANP
	229	229	S 51°09' E	1,734.11 meters	20 CM X 20 CM	Identical to cor.
		230			Conc. Monument	125, MANP
	230	230	S 09°47' W	588.56 meters	20 CM X 20 CM	Identical to cor.
		231		!	Conc. Monument	224, MANP
	231	231	S 61°23' E	751 % meters	A point	To ratical to cor.
		232				ও Geothermal Res.
	232	232	N 14°02' W	371.07 meters	A point	Identical to cor.
		233				04 Geothermal Res.
	233	233	S 46°58' E	615.63 meters	STAKE	Identical to cor.
		234				119, MANP
	234	234	S 29°51' W	92.42 meters	STAKE	Identical to cor.

	235				118, MANP
235	235	S 52°12' W	620.00 meters	STAKE	Identical to cor.
	236				117, MANP
236	236	S 37°48' W	820.00 meters	STAKE	Identical to cor.
	237				116, MANP
237	237	S 89°00' W	1,633.62 meters	STAKE	Identical to cor.
	238				115, MANP
238	238	S 59°42′ W	558.32 meters	STAKE	Identical to cor.
	239				114, MANP
239	239	S 05°58' W	788.39 meters	STAKE	Identical to cor.
	240				113, MANP
240	240	S 41°59' W	598.15 meters	STAKE	Identical to cor.
	241				112, MANP
241	241	S 78°35' W	281.30 meters	STAKE	Identical to cor.
	242			4	111, MANP
242	242	S 64°57' W	510.64 meters	STAKE	Identical to cor.
	243				110, MANP
243	243	S 38°07' W	293.20 meters	STAKE	Identical to cor.
	244				109, MANP
244	244	S 69°21' W	487.24 meters	STAKE	Identical to cor.
	245				108, MANP
245	245	N 86°13' W	971.65 meters	STAKE	Identical to cor.
	24 6				107, MANP
246	246	S 01°27' E	417.96 meters	STAKE	Identical to cor.
	247				106, MANP
247	247	S 37°47' E	506.92 meters	STAKE	Identical to cor.
	248				105, MANP
248	248	S 16°02' W	1,893.96 meters	STAKE	Identical to cor.
	249				104, MANP
249	249	S 06°24' W	1,348.10 meters	STAKE	Identical to cor.
	250				103, MANP
250	250	S 12°56' E	2,053.92 meters	STAKE	Identical to cor.
	251				102, MANP
251	251	S 05°06' E	2,161.48 meters	STAKE	Identical to cor.

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	252		7		101, MANP
252	252	S 50°00' E	1,791.19 meters.	STAKE	Identical to cor.
	253		. 🖠	· · ·	100, MANP
253	253	S 82°47' E	672.03 meters	STAKE	Identical to cor.
	254			è	99, MANP
254	254	S 76°48' E	320.53 meters	STAKE	Identical to cor.
	255				98, MANP
255	255	S 46°52' E	542.18 meters	STAKE	Identical to cor.
	256		•		97, MANP
256	256	S 01°19' E	1,032.99 meters	STAKE *	Identical to cor.
	257				96, MANP
257	257	S 20°46' E	3,193.79 meters	STAKE	Identical to cor.
	258		• *	f -	95, MANP
258	258	S 46°16' W	2,359.62 meters	STAKE	Identical to cor.
	259			1-1	94, MANP
259	259	S 53°47 E	3,390.96 meters	STAKE	Identical to cor.
	260	u+ 14.	Anne and the first	13	93, MANP
	3.			·	
260	260	S 00°09' E	487.82 meters	STAKE	Identical to cor.
260	260 261	S 00°09' E	487.82 meters	STAKE	Identical to cor. 92, MANP
260 261		S 00°09' E S 57°56' E	487.82 meters 564.60 meters	STAKE	
	261				92, MANP
	261 261				92, MANP Identical to cor.
261	261 261 262	S 57°56' E	564.60 meters	STAKE	92, MANP Identical to cor. 91, MANP
261	261 261 262 262	S 57°56' E	564.60 meters	STAKE	92, MANP Identical to cor. 91, MANP Identical to cor.
261 262	261 261 262 262 263	S 57°56' E S 27°59' E	564.60 meters	STAKE	92, MANP Identical to cor. 91, MANP Identical to cor. 90, MANP
261 262	261 261 262 262 263 263	S 57°56' E S 27°59' E	564.60 meters	STAKE	92, MANP Identical to cor. 91, MANP Identical to cor. 90, MANP Identical to cor. 89, MANP Identical to cor.
261 262 263	261 261 262 262 263 263 264	S 57°56' E S 27°59' E N 88°37' E	564.60 meters 1,076.23 meters 352.11 meters	STAKE STAKE	92, MANP Identical to cor. 91, MANP Identical to cor. 90, MANP Identical to cor. 89, MANP
261 262 263	261 261 262 262 263 263 264 264	S 57°56' E S 27°59' E N 88°37' E S 78°21' E	564.60 meters 1,076.23 meters 352.11 meters	STAKE STAKE	92, MANP Identical to cor. 91, MANP Identical to cor. 90, MANP Identical to cor. 89, MANP Identical to cor.
261 262 263 264	261 261 262 262 263 263 264 264	S 57°56' E S 27°59' E N 88°37' E S 78°21' E	564.60 meters 1,076.23 meters 352.11 meters 767.59 meters	STAKE STAKE STAKE	92, MANP Identical to cor. 91, MANP Identical to cor. 90, MANP Identical to cor. 89, MANP Identical to cor.
261 262 263 264	261 261 262 262 263 263 264 264 265	S 57°56' E S 27°59' E N 88°37' E S 78°21' E	564.60 meters 1,076.23 meters 352.11 meters 767.59 meters	STAKE STAKE STAKE	92, MANP Identical to cor. 91, MANP Identical to cor. 90, MANP Identical to cor. 89, MANP Identical to cor.
261 262 263 264 265	261 261 262 262 263 263 264 264 265 265	S 57°56' E S 27°59' E N 88°37' E S 78°21' E N 82°42' F	564.60 meters 1,076.23 meters 352.11 meters 767.59 meters	STAKE STAKE STAKE	92, MANP Identical to cor. 91, MANP Identical to cor. 90, MANP Identical to cor. 89, MANP Identical to cor. 87 MANP
261 262 263 264 265	261 261 262 262 263 263 264 264 265 265 266	S 57°56' E S 27°59' E N 88°37' E S 78°21' E N 82°42' F	564.60 meters 1,076.23 meters 352.11 meters 767.59 meters	STAKE STAKE STAKE	92, MANP Identical to cor. 91, MANP Identical to cor. 90, MANP Identical to cor. 89, MANP Identical to cor. 8° MANP
261 262 263 264 265	261 261 262 262 263 263 264 264 265 265 266 266	S 57°56' E S 27°59' E N 88°37' E S 78°21' E N 82°42' F S 84°54' E	564.60 meters 1,076.23 meters 352.11 meters 767.59 meters 1,921.97 meters 1,918.83 meters	STAKE STAKE STAKE STAKE	92, MANP Identical to cor. 91, MANP Identical to cor. 90, MANP Identical to cor. 89, MANP Identical to cor. 87, MANP Identical to cor. 87, MANP Identical to cor. 88, MANP
261 262 263 264 265	261 261 262 262 263 263 264 264 265 265 266 266 267	S 57°56' E S 27°59' E N 88°37' E S 78°21' E N 82°42' F S 84°54' E	564.60 meters 1,076.23 meters 352.11 meters 767.59 meters 1,921.99 meters 1,918.83 meters 867.72 meters	STAKE STAKE STAKE STAKE	92, MANP Identical to cor. 91, MANP Identical to cor. 90, MANP Identical to cor. 89, MANP Identical to cor. 87, MANP Identical to cor. 87, MANP Identical to cor. 86, MANP Identical to cor.

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	269				84, MANP
269	269	S 89°34' E	798.06 meters	STAKE	Identical to cor.
	270				83, MANP
270	270	N 61°39' E	428.68 meters	STAKE	Identical to cor.
	271				82, MANP
271	271	S 86°49' E	903.14 meters	STAKE	Identical to cor.
	272				81, MANP
272	272	S 43°58' E	528.01 meters	STAKE	Identical to cor.
	273				80, MANP
273	273	S 42°21' E	890.68 meters	STAKE	Identical to cor.
	274				79, MANP
274	274	S 63°53' E	1,223.94 meters	STAKE	Identical to cor.
	275				78, MANP
275	275	S 24°39' E	672.95 meters	STAKE	Identical to cor.
	276				77, MANP
276	276	S 36°01' E	1,216.78 meters	STAKE	Identical to cor.
	277			4	76, MANP
277	277	S 49°54' E	1,109.34 meters	STAKE	Identical to cor.
	1			a .	75, MANP

A portion of land immediately adjacent to the PNOC Reservation Area outside the protected area and within the boundary of buffer zone parcel (2) as described in this section shall be allocated as an energy support zone for the sustenance of the existing geothermal installation to ensure the power security in the region. The boundary limits of the energy support zone shall be subject to ground delineation by the PAMB and said energy support zone shall be made part of the land use zoning of the park and its buffer zones: Provided. That other land uses compatible with geothermal energy shall be allowed within the energy support zone: Provided, further, That permits for geothermal activities within the energy support zone shall be secured pursuant to relevant forestry and environmental regulations: Provided, however, That geothermal exploration within the energy support zone for the purpose of increasing the power capacity of the existing project shall only be allowed through a law passed by Congress: Provided, finally, That areas

through a law passed by Congress: *Provided, finally,* That areas within the energy support zone which shall not be used directly for the development and utilization of geothermal energy shall remain under the control and jurisdiction of the PAMB.

CHAPTER II

PROTECTED AREA MANAGEMENT

- SEC. 6. Management Plan. Within one (1) year from the effectivity of this Act and in accordance with the General Management Planning Strategy as provided in the NIPAS Act, there shall be a Management Plan to be prepared by the Office of the Protected Area Superintendent (PASu) in coordination with the local communities, indigenous cultural communities/indigenous peoples, local government units (LGUs), appropriate offices of the DENR, nongovernment and people's organizations, existing operators in the park and experts with socioeconomic, anthropological and ecological experience in the area. It shall contain, among others, the following:
- (a) Period of applicability of the plan, preferably at least fifteen (15) years;
 - (b) Key management issues;
- (c) Goals and objectives of management in support of Section 2 hereof;
 - (d) Site management strategy;
- (e) Major management activities such as, but not limited to, enforcement of laws, biodiversity conservation is abitat and wildlife management, sustainable use management, infrastructure development and maintenance, and fire and pest control;
- (f) Establishment and delineation of zones and the regulated and/or prohibited activities therein, such as, but not limited to, multipurpose use zones, buffer zones, recreational

zones, strict protection zones and other special zones which can provide effective management of the protected area and promote sustainable development of all legitimate stakeholders. To avoid relocation, primary consideration shall be accorded to the traditional zones used which have been proven sustainable and in consonance with the biodiversity and protection of the natural characteristics of the protected area; and

(g) Visitor management programs.

The Management Plan shall be consistent with the nature of Mt. Apo as a protected area under the category of a natural park. It shall be reviewed and approved by the PAMB and certified to by the Secretary that it conforms to all laws and regulations issued by the DENR. The Management Plan shall not be revised nor modified except by prior consultation with the PAMB and in accordance with the procedure herein set forth. If any part or section of the Management Plan is inconsistent with existing laws, the Secretary shall certify to the other provisions of the plan that are consistent with the laws. Unless the Secretary accepts or adopts such inconsistent provisions, he/she shall notify the PAMB of the provisions that need modification or revision.

Two (2) years before the expiration of the initial Management Plan, there shall be a subsequent plan to be prepared and submitted by the Office of the Protected Area Superintendent in the same manner as the procedure and principles herein set forth and in accordance with the General Management Planning Strategy as provided in the NIPAS Act. In the same period, the Office of the Protected Area Superintendent shall cause the publication of notices for comments and suggestions on the proposed plan in a newspaper of local circulation and the actual posting of such notices in conspicuous places within the LGUs in the Mt. Apo Natural Park. The proposed new Management Plan shall be made available for public perusal in all agencies, offices, and organizations duly represented in the PAMB.

In the event that no subsequent plan is adopted upon the expiration of the initial management plan, the latter shall remain in force subject to interim modifications that may be adopted by the PAMB.

- SEC. 7. The Protected Area Management Board. There shall be a Protected Area Management Board (PAMB) which shall serve as the highest policy-making body of the Mt. Apo Natural Park. It shall be composed of the following:
- (a) The Regional Executive Director (RED) of DENR Region XI who shall sit as PAMB Chairman as provided for under Section 11(d) of the NIPAS Act;
- (b) The RED of DENR Region XII or his/her duly designated permanent representative;
- (c) The provincial governors of North Cotabato and Davao del Sur or their authorized permanent representatives;
- (d) The Planning and Development Officers of Davao City and the provinces of Cotabato and Davao del Sur or their respective authorized permanent representative;
- (e) The municipal/city mayors of Magnet, Makilala, Kidapawan, Bansalan, Sta. Cruz, Digos and Davao City or their respective authorized permanent representative;
 - (f) All barangay captains within the Mt. Apo Natural Park;
- (g) Three (3) representatives from the indigenous cultural communities, composed of one (1) representative from each of the three (3) sub-tribes (Jangan, Ubo and Tagabawa) in Mt. Apo subject to increases upon determination of the existence of other sub-tribes based on an ethnographic study to be conducted by an independent institution or academe and validated by the National Commission for Indigenous Peoples (NCIP);
- (h) A maximum of eight (8) representatives true people's organizations (POs) and nongovernment organizations (NGOs);
- (i) Representatives from national government agencies operating within the protected area which can potentially contribute to protected area management; and

(j) Other stakeholders who can potentially assist and contribute in the protection, preservation, and conservation of the Mt. Apo Natural Park.

In the selection of representatives from people's and nongovernment organizations, the following criteria shall be primarily considered:

- (a) active involvement in the ecological conservation, preservation, rehabilitation and protection of the protected area;
- (b) great potential in community organizing and other development works;
 - (c) favorable track record in community work; and
 - (d) duly accredited by the LGU concerned and the DENR.
- SEC. 8. Term of Office of the PAMB Members. Every member of the PAMB shall serve for a term of five (5) years: Provided, That he/she remains a member or employee of the sector or office he/she is representing. If a vacancy occurs, a new member shall be chosen in accordance with the original selection process; however, only the remaining term shall be served.
- SEC. 9. Powers and Functions of the PAMB. The PAMB of Mt. Apo Natural Park, being the highest policy-making body, shall have the following powers and functions:
- (a) Decide and approve matters relating to proposals, work and action plans, guidelines and policies and other activities for the management of the protected area;
- (b) Review, approve and adopt the management plans and development programs and their respective implementing rules and regulations:
- (c) Recommend and approve the establishment and delineation of zones;

- (d) Establish supplemental criteria and guidelines for park fees for activities regulated by this Act or the Management Plan subject to DENR's approval pursuant to Section 10(f) of the NIPAS Act:
- (e) Ensure the effective implementation of development activities within the protected area;
- (f) Adopt rules and procedures in the conduct of business, roles and responsibilities, and discipline of its board members, including the creation of standing committees;
- (g) Evaluate the performance and activities of the Office of the Protected Area Superintendent;
- (h) Accept donations, approve proposals for funding and budget allocation and exercise accountability over all funds that may accrue;
- (i) Evaluate and recommend compliance to all existing requirements set by the DENR particularly in the issuance of the Environmental Compliance Certificate;
- (j) Recognize the rights and privileges of indigenous communities under the provisions of this Act and other applicable laws;
- (k) Request assistance from any government agency, office, board, private or public person to achieve the objectives of this Act:
- (l) Monitor and evaluate the performance of protected area personnel, NGOs and the communities in biodiversity conservation and sociocultural and economic development and report its assessment to the DENR; and
- (m) Participate in the selection and designation process of the DENR in the appointment of the Protected Area Superintendent.

The DENR, through the REDs, shall ensure that the PAMB acts within the scope of its powers and functions. In case of

conflict between administrative orders issued by the DENR pursuant to the NIPAS Act and other laws and resolutions issued by the PAMB, the DENR Secretary shall decide whether to apply the rule or withdraw its application.

- SEC. 10. The Executive Committee of the PAMB. There shall be an Executive Committee within the PAMB to which the latter may delegate some of its powers and functions. It shall be composed of the following:
- (a) The Regional Executive Director (RED) of DENR Region XI who shall sit as Chairman;
- (b) The RED of DENR Region XII or his/her duly designated permanent representative;
- (c) The Planning and Development Officers of Cotabato, Davao Del Sur and Davao City or their authorized permanent representative as designated by the provincial governor/city mayor;
- (d) The municipal/city mayors of Magpet, Makilala, Kidapawan, Bansalan, Sta. Cruz, Digos and Davao City or their authorized permanent representative.
- (e) One (1) barangay captain from each of the municipalities of Magpet, Makilala, Bansalan, Sta. Cruz, and cities of Kidapawan, Digos, and Davao, selected from among themselves:
- (f) Three (3) representatives of the indigenous cultural communities representing Davao City, North Cotabato and Davao del Sur;
- (g) Three (3) representatives of people's organizations (POs) representing Davao City, North Cotabato and Davao del Sur:
- (h) Three (3) representatives of NGOs representing Davao City, North Cotabato and Davao del Sur; and

- (i) One (1) representative each from the national government agencies and relevant stakeholders described in Section 7(i) hereof.
- SEC. 11. The Protected Area Superintendent Office. There shall be a Protected Area Superintendent Office for Mt. Apo Natural Park within the DENR headed by the Protected Area Superintendent who shall serve as the chief operating officer of the protected area. The Protected Area Superintendent Office shall have the following powers and functions:

A. Administrative

- (1) Serve as chief administrative officer of the protected area for the purpose of implementing the Management Plan as detailed in the annual work program;
- (2) Establish a productive partnership with the local community, including groups, in the planning, protection and management of the protected area.

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 Community, including groups, in the planning, protection and management of the protected area.

 Community, including groups, in the planning, protection and management of the protected area.
 - (4) Ensure the proper utilization of annual budget allocations and the proper disposition of fees and other funds generated within the protected area;
 - (5) Develop and implement a park information, education and visitor program;
 - (6) Develop and implement a natural history documentation program and to oversee research that may be conducted within the area;
 - (7) Integrate the roles of NGO and DENR staff in the operation of the area; and
 - (8) Document the processes involved in the establishment and management of the protected area, with particular reference to the development of relationships with cultural communities, tenured migrants, buffer zone residents and others in establishing effective protection of the area.

B. Regulative

- (1) To act as peace officer for the purpose of maintaining peace and order within the protected area. As peace officer, he shall exercise police supervision therein and may arrest any person found in any place within protected areas who is committing, has committed, or is about to commit an offense which is prohibited in this Act;
- (2) Enforce rules and regulations established to protect the area and preserve the area from trespass, damage, injury and illegal occupancy;
- (3) Require, when necessary, any person entering or passing through or any part of the protected area under his jurisdiction, to give the following information: name, address, the proposed duration of stay inside the protected area and the portion which he intends to visit or has visited and such other information of similar nature as may be referred to him;
- (4) Summarily remove or eject from the area persons who have rendered themselves obnoxious by disorderly conduct or bad behavior or who have violated any of the regulations on the protected area;
- (5) Require persons cutting and/or gathering forest products or hunting or fishing within the protected area to produce, upon demand, authority or permit to do so;
- (6) Seize and confiscate timber or other forest products, game birds, animals, and fish, including instruments, tools and conveyances used inside the protected area by unlicensed persons, or if licensed, in violation of protected area laws, rules and regulations, and to report them in accordance with the present rules, regulations and guidelines issued by the Secretary concerning confiscation, seizure and disposition of illegally cut, gathered, transported forest products, and other natural resources and confiscated wildlife; and
- (7) Perform such other powers and duties as may from time to time be prescribed by higher authorities.

The Protected Area Superintendent Office shall be supported by a sufficient number of personnel who shall be performing day-to-day management, protection and administration of the protected area.

All DENR employees detailed with the protected area at the time of the effectivity of this Act shall be accorded preference to form part of the Protected Area Superintendent Office.

CHAPTER III

ANCESTRAL DOMAIN AND TENURED MIGRANTS

SEC. 12. Ancestral Lands and Domain. — The rights of indigenous cultural communities to their ancestral domains shall be fully recognized subject to Section 56 of the IPRA. Traditional property regimes exercised by indigenous cultural communities in accordance with their customary laws shall govern the relationships of all individuals within their communities with respect to all lands and resources found within ancestral lands.

Indigenous cultural communities may apply for Certificates of Ancestral Domain Title (CADT) as provided in the IPRA. The provisions of this Act shall be construed liberally in favor of the indigenous cultural communities in accordance with the conservation and preservation objectives of the Mt. Ape Natural Park and its resources.

Nothing herein shall be construed to impair or diminish prior or existing rights currently enjoyed by the indigenous cultural communities as provided by existing laws. Permits, licenses or authorities required by this Act or any other statutes concerning the continued use, extraction or exploitation of forest products and/or possession or occupation of land wanin the protected area shall not be unnecessarily withheld from the indigenous cultural communities by the granting authority.

SEC. 13. Tenured Migrants. – Tenured migrants shall be eligible to become stewards of portions of lands within the designated buffer and multiple-use zones. The PAMB shall identify, verify and, subject to Section 56 of the IPRA, review all

tenure instrument, land claims, and issuance of permits for resource use within the protected area and recommend the issuance of the appropriate tenure instrument consistent with the land classification, proper and allowed use of resources found therein, and zoning provided in the management or successor plans. Farmers who have been cultivating land within the protected area are considered to be occupying such lands and shall be entitled to a tenure instrument limited to cultivation and residence: *Provided*, That the rights under such can only be transferred to direct descendants.

Nothing herein shall be construed to mean any diminution of accrued rights earned by tenured migrants. If areas occupied by tenured migrants are designated as zones in which no occupation or other activities are allowed, they shall be transferred to multiple-use zones or buffer zones to be accomplished through just and humane means.

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In the event of termination of a tenure instrument for cause or by voluntary surrender of rights, the Protected Area Superintendent shall take immediate steps to rehabilitate the area in order to return it to its natural state prior to the cultivation or other act by the tenured migrant.

SEC. 14. Existing Rights. — All prior and property and private rights within the protected area and its buffer zones and the ancestral domains already existing and/or vested upon the effectivity of this Act shall be protected and respected in accordance with existing laws.

CHAPTER IV

PROHIBITED ACTS AND PENALTIES

SEC. 15. Special Prosecutor. – Within thirty (30) days from the effectivity of this Act, the Department of Justice (DOJ) shall appoint a special prosecutor to whom all cases of violation of laws, rules and regulations in the protected area shall be assigned. Such special prosecutor shall coordinate with the PAMB and the Protected Area Superintendent in the performance of his/her duties and assist in the training of wardens and rangers

in arrest and criminal procedure. The PAMB shall periodically submit an evaluation of the performance of the designated special prosecutor to the DOJ.

SEC. 16. Prohibited Acts and Penalties. -

- A. The penalties and qualifications prescribed in Articles 309, on Theft, and 310, on Qualified Theft, of the Revised Penal Code depending on the value of the resources involved in connection with the prohibited act shall be imposed upon any person who:
- (1) Hunts, takes, destroys, disturbs or possesses any timber, forest product, natural growing or wild terrestrial or aquatic plants, animals, flora or fauna or products derived therefrom, or any form of extraction or use of resources within particularly identified regulated or prohibited areas or zones in the protected area including private lands, without the necessary protected area permit, authorization or exemption, as issued or promulgated by the PAMB;
- (2) Cuts, gathers, removes or collects timber or any forest products within particularly identified prohibited areas or zones in the protected area including private lands, without the necessary protected area permit, authorization or exemption, as issued or promulgated by the PAMB;
- (3) Cuts, destroys any tree or shrubs or other erosionpreventing plants, or builds or introduces any structure that would cause erosion in riparian areas mentioned in Section 16 of Presidential Decree No. 705, as amended, or the Revised Forestry Code of the Philippines;
 - (4) Possesses outside the protected area any limber, forest products, wild terrestrial or aquatic plants, animal flora or fauna so prohibited by the PAMB or products derived therefrom which is ascertained to have been taken from the protected area. It shall be presumed to have been taken from the protected area if the subject plant, animals, flora or fauna is found in possession or control of persons who traveled to the protected area within seventy-two (72) hours before the time of their arrest; and

- (5) Hunts, collects, removes, or destroys endangered or protected species, except when collection or removal is for scientific research and is so exempted from this prohibition by the PAMB.
- B. A fine ranging from One hundred thousand pesos (P100,000.00) to Five hundred thousand pesos (P500,000.00), or imprisonment ranging from five (5) years to ten (10) years, or both, at the discretion of the court, and the restoration and rehabilitation of the damage or, when appropriate, the ejectment therefrom, shall be imposed upon any person who:

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- (1) Occupies, settles, or possesses any portion of the protected area, introduces improvements, agricultural or otherwise, or performs *kaingin* therein not sanctioned by law or without the proper permit and authority as required by the PAMB;
- (2) Sells, buys, or offers to sell or buy any real property or rights within particularly identified regulated areas or zones in the protected area;
- (3) Occupies or possesses any portion of lands within the protected area by using force, intimidation, threat, deceit or by taking advantage of the absence or tolerance of the rightful possessor, occupant, or claimant;
- (4) Uses explosives, noxious substances, or electricity for fishing within the protected area. The possession of explosives, noxious or poisonous substances, electro-fishing devices and paraphernalia, or fish caught through explosives, noxious or poisonous substances or electricity within and nearby fishing areas or fishing boats shall constitute prima facie evidence that the possessor thereof committed the act herein prohibited;
- (5) Destroys, damages, mutilates, defaces, or commits any act of vandalism on any object of natural beauty, object of anthropological or cultural importance, or non-renewable resource within the protected area;
- (6) Throws, discharges, or dumps within the protected zone any substance that is deleterious or potentially deleterious

to the ecosystem or of the plants, animals or inhabitants in the protected and buffer areas, or committing same activities within the buffer zone without appropriate permit or authority;

- (7) Alters, removes, destroys or defaces any boundary markers, monuments, or interpretative signs relating to the protected area;
 - (8) Causes damage to road, trails and pathways;
- (9) Engages in any degree or form location/exploration, quarrying or extraction of mineral; and
- (10) Obstructs or hinders the enforcement of this Act, its related laws, rules and regulations.
- C. A fine ranging from Five thousand pesos (P5,000.00) to One hundred thousand pesos (P100,000.00), or imprisonment ranging from one (1) year to six (6) years, or both, at the discretion of the court, shall be imposed upon any person who:
- (1) Violates any rules and regulations promulgated by the PAMB or its duly authorized delegate or any agreement or commitment reached before the PAMB;
- (2) Deals any product illegally derived from the protected area, such as, but not limited to, selling, buying, offering to sell or buy any timber, forest product, natural growing or wild terrestrial or aquatic plants, animals, flora or fauna or products derived therefrom or any resource from within particularly identified regulated or prohibited areas or zones in the protected area without the necessary permit, authorization or exemption for the utilization, and/or extraction thereof are recided by this Act and other existing laws, rules and regularized.
- (3) Uses any equipment which facilitates extraction of resources, regardless of such intention or purpose within the protected area without the necessary protected area permit or authorization;
- (4) Leaves debris, refuse, or garbage in exposed or unsanitary condition anywhere within the protected area; and

(5) Enters any portion of the protected area for purposes of mountain climbing, camping, spelunking, study, research or recreational visit without the necessary permit or authorization.

Administrative procedures for the investigation and validation of the violation shall be prepared by the PAMB in coordination with the appropriate bureaus of the DENR.

If the act is committed by a corporation, organization, partnership or association, the penalty shall be imposed on the chief executive officer and/or board of trustees of the corporation, organization or managing partner of the partnership or association. Valuation of the damage shall take into account biodiversity and conservation considerations as well as aesthetic and scenic value. Valuation by the DENR or the concerned government agency shall be presumed correct unless proven otherwise.

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Any person who shall induce or conspire with another person or other persons to commit any of the acts prohibited in this Act or suffer their workers to commit any of the same shall be liable in the same manner as the one actually performing the act.

SEC. 17. Administrative Confiscation and Fine. — Administrative proceedings for violation of the foregoing prohibited acts shall proceed independently and without prejudice to judicial action. The PAMB through the Protected Area Superintendent is hereby empowered to impose an administrative fine ranging from Five thousand pesos (P5,000.00) to One hundred fifty thousand pesos (P150,000.00) and/or the cancellation of permit or license issued. Decisions of the Protected Area Superintendent may be appealed within thirty (30) days from receipt of the decision to the PAMB Executive Committee. The decision of the PAMB Executive Committee is appealable to the DENR Secretary within a period of sixty (60) days from the receipt of the decision.

All conveyances, vessels, equipment, paraphernalia, implements, gear, tools and similar devices shall be subject to immediate administrative confiscation by the Protected Area Superintendent Office upon apprehension without prejudice to

criminal action. Once the proper criminal action is filed in the regular courts, the said conveyances, vessels, equipment, paraphernalia, implements, gear, tools and similar devices shall be in custodia legis but shall continue to be subject to administrative confiscation and may only be released by the trial court to the owner pending trial upon consultation with the Protected Area Superintendent and with proper consideration of the pending administrative proceedings and the potential forfeiture of the said objects.

Administrative fines collected and the proceeds of the sale of all objects administratively or judicially confiscated or forfeited pursuant hereto shall accrue to the Integrated Protected Area Fund. The procedure for the sale thereof shall be promulgated by the PAMB.

SEC. 18. Special Counsel. – The PAMB may retain the services of a competent lawyer to prosecute or assist in the prosecution of cases or defend the members of the PAMB, the Protected Area Superintendent and staff or any person assisting in the protection, conservation, and sustainable development of the protected area against any legal action related to their powers, functions and responsibilities as provided in this Act or as delegated or tasked by the PAMB.

CHAPTER V

MOUNT APO PROTECTED AREA FUNDS

SEC. 19. Mount Apo Protected Area Fund. – There is hereby established a trust fund to be known as the Mt. Apo Protected Area Fund for purposes of financing projects of the system. All income generated from the operation of the system or management of wild flora and fauna in the protected area shall accrue to the Fund. These income shall be derived from visitors/tourist fee, fees from permitted sale and export of flora and fauna and other resources from the protected area, proceeds from registration and lease of multiple-use areas including tourism concessions, contributions from industries and facilities directly benefiting from the protected area; and such other fees. fines and other income derived from the operation of the protected area.

The Fund may be augmented by grants, donations, endowment from various sources, domestic or foreign for purposes related to their functions: *Provided*, That the Fund shall be deposited as a special account in the national treasury and disbursement therefrom shall be made solely for the protection, maintenance, administration, and management of the system, and duly approved projects endorsed by the PAMB in accordance with existing accounting and budgeting rules and regulations.

CHAPTER VI

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EXISTING FACILITIES, UTILIZATION OF NON-RENEWABLE RESOURCES, ENVIRONMENTAL IMPACT ASSESSMENT, AND PARTNERSHIP AMONG GOVERNMENT, NONGOVERNMENT AND PEOPLE'S ORGANIZATIONS

SEC. 20. Existing Facilities within the Protected Area. – Existing facilities within the protected area shall be inventoried and assessed by the PAMB in accordance with the objectives of this Act. Within thirty (30) days from the effectivity of this Act, unless extended by the PAMB, all commercial facilities existing within the boundaries of the protected area with a total capitalization exceeding One hundred thousand pesos (P100,000.00) shall submit to the PAMB through the Protected Area Superintendent the following information:

- (a) Environmental Impact Assessment and/or Environmental Management Plan:
 - (b) Environmental Compliance Certificate, if any; and
 - (c) Developmental Plan, if any.

Failure to submit the required information shall constitute a violation of this Act. Based on its submission, the PAMB, with the assistance of the DENR shall assess such facility and its future plan and operation vis-à-vis the objectives of this Act. The PAMB may prescribe conditions for the operation of the facility to ensure that it does not contradict protected area management objectives. If any of such conditions are violated,

a fine of Five thousand pesos (P5,000.00) for every day of violation shall be imposed. If the fine reaches the total amount of Five hundred thousand pesos (P500,000.00), regardless of duration, the PAMB, through the Protected Area Superintendent and deputizing other government entities, shall cause the cessation and demolition of the facility at the cost of its owners.

The removal of existing facilities which provide basic services and amenities to the public shall require the concurrence of the LGU consistent with the responsibility of the local government to its constituents.

Existing facilities allowed to remain within the protected area may be charged a reasonable fee, subject to DENR approval pursuant to Section 10(f) of the NIPAS Act by the PAMB based on the extent of its impact on the environment and biodiversity.

- SEC. 21. Utilization of Non-renewable Resources. Any exploration, exploitation or utilization of non-renewable resources within the protected area shall not be allowed.
- SEC. 22. Environmental Impact Assessment System. Existing laws, rules and regulations relating to Environmental Impact Assessment shall be applicable to projects and activities intended in the protected area. The issuance of the Environmental Compliance Certificate or its exemption shall be coordinated with the PAMB.
- SEC. 23. Partnership among Government, Nongovernment Organizations and People's Organizations. For the purpose of attaining the objectives of this Act, all government agencies, nongovernment organizations, people's organizations and their personnel shall continuously foster and develop a strong and true partnership.

All nongovernment organizations, people's organizations and private entities implementing any park conservation. protection and development program must be accredited by the LGUs and the DENR.

SEC. 24. Roles of Local Government Units and National Agencies in the Protected Area. - LGUs and relevant national

agencies shall be represented in the PAMB and shall have the following roles:

- (a) Apprise their respective constituents, office, and sector on activities and programs for the protected area;
- (b) Ensure consistency in the implementation of all activities in the protected area;
- (c) Retain their ordinance-making powers over the protected area and shall consider the Management Plan and the rules and regulations adopted by the PAMB in their legislative agenda relating to biodiversity, conservation, protection and sustainable development;

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- (d) In the formulation of their development plan, LGUs shall consider the protected area management plan for Mt. Apo Protected Area to be prepared by the PAMB;
- (e) Assist the PAMB in the implementation of the overall park programs, including but not limited to the imposition, collection and utilization of park fees, enforcement of policies, rules and regulations and other similar park activities;
- (f) Accredit people's organizations, nongovernment organizations and other entities and groups involved in activities within the protected area; and
- (g) Provide the PAMB with relevant information and data for the effective management of the protected area.
- SEC. 25. Public Service Utilities, Projects. All existing and future development projects of public service utilities involving water services, communication facilities, power and energy generation, public security, health and education services and other facilities which will promote public welfare, shall be implemented within areas designated/approved by the PAMB and other appropriate government agencies.

CHAPTER VII

APPROPRIATION AND MISCELLANEOUS PROVISIONS

- SEC. 26. Appropriation. The Secretary shall immediately include in the Department's program the implementation of this Act, the funding of which shall be included in the annual General Appropriations Act.
- SEC. 27. Construction. The provisions of this Act shall be construed liberally in favor of tenured migrants and indigenous cultural communities and with due consideration of the prior property rights of the stakeholders, to sustainable development, and the conservation and protection of biodiversity. Republic Acts Numbers 7160, 7586, 8371 and 8550 or the Local Government Code, NIPAS Act, IPRA, and Philippine Fisheries Code of 1998, respectively, and other existing forestry laws and their corresponding rules and regulations not inconsistent hereto shall have suppletory effect in the implementation of this Act.
- SEC. 28. Implementing Rules and Regulations. Ninety (90) days after the effectivity of this Act, the Department of Environment and Natural Resources (DENR), in consultation with the Senate Committee on Environment and Natural Resources, the House of Representatives Committee on Natural Resources, and the PAMB, shall promulgate the necessary rules and regulations to effectively implement the provisions of this Act.

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- SEC. 29. Repealing Clause. All other existing laws, rules and regulations inconsistent with this Act are hereby repealed or modified accordingly.
- SEC. 30. Separability Clause. If any part or section of this Act is declared unconstitutional, such declaratio. shall not affect the other parts or sections hereof.
- SEC. 31. Effectivity Clause. This Act shall be translated in the Visayan language. It shall be published once in a newspaper of general circulation readily available in the protected area. It shall likewise be posted for three (3) consecutive weeks starting

on the day of publication in newspapers in both the English and Visayan languages in a conspicuous place in the provincial, municipal and barangay halls within the area as well as in three (3) other places frequented by the public. This Act shall take effect thirty (30) days from such publication and posting.

Approved,

FRANKLIN M. DRILON
President of the Senate

JOSE DE VENECIA JR Speaker of the House of Representatives

This Act which is a consolidation of House Bill No. 5772 and Senate Bill No. 2501 was finally passed by the House of Representatives and the Senate on October 6, 2003 and September 10, 2003, respectively.

OSCAR G. YABES
Secretary of the Senate

ROBERTO P. NAZARENO Seofetary General House of Representatives

Approved:

FEB 0 3 2004

GLORIA MACAPAGAZ-ARROYO

President of the Philippines

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