

Republic of the Philippines
HOUSE OF REPRESENTATIVES
Quezon City, Metro Manila

SEVENTEENTH CONGRESS
First Regular Session

HOUSE BILL NO. 3679



Introduced by Representative Leo Rafael M. Cueva

EXPLANATORY NOTE

This bill has passed the third and final reading in House of Representatives and was transmitted to the Senate for its consideration during the 15th Congress but the same was not approved due to lack of material time.

Negros Occidental is blessed with bountiful biological resources and beautiful natural resources that contribute to the provinces, aesthetic, socio-cultural, economic and ecological importance to the area. In fact the Northern Negros Forest resource is the only existing forest cover, unlike others that exist on paper only.

Such natural endowments need to be protected and preserved not only for the present generation but for all generations to come. There are so many values at stake for these resources that forward-looking measures have to be undertaken now in order to preserve them from the future. It is worthy to mention that this bill has the unconditional support of all local officials in the province of Negros.

In view of the foregoing, the approval of the proposed measure is earnestly sought.

A handwritten signature in black ink, appearing to be "Leo Rafael M. Cueva".

LEO RAFAEL M. CUEVA

Republic of the Philippines
HOUSE OF REPRESENTATIVES
Quezon City, Metro Manila

SEVENTEENTH CONGRESS
First Regular Session

HOUSE BILL NO. **3679**

Introduced by Representatives Leo Rafael M. Cueva,

AN ACT
DECLARING THE AREA COVERED BY THE NORTHERN NEGROS
FOREST RESERVE SITUATED IN THE CITIES OF TALISAY, SILAY,
VICTORIAS, CADIZ, SAGAY AND SAN CARLOS AND THE
MUNICIPALITIES OF E.B. MAGALONA, MURCIA, TOBOSO,
CALATRAVA AND DON SALVADOR BENEDICTO, ALL IN THE
PROVINCE OF NEGROS OCCIDENTAL, AS A PROTECTED AREA
UNDER THE CATEGORY OF NATURAL PARK AND PROVIDING FOR
ITS MANAGEMENT

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

ARTICLE I

TITLE, POLICY, SCOPE, AND DEFINITION OF TERMS

SECTION 1. Title.- This Act shall be known as the "Northern Negros Natural
Park (NNNP) Act."

SEC. 2. Declaration of Policy.- Considering the diversity of the biological
resources of the Northern Negros Natural Park and its aesthetic, socio-cultural, economic
and ecological importance to the Island of Negros, it is hereby declared the policy of the
State to ensure its protection and conservation including its communities of people, their
culture and way of life insofar as they are in harmony with nature.

The protection and conservation of the NNNP shall be pursued through sustainable
and participatory development, in order to advance and protect the interests of its
legitimate inhabitant, and honor customary laws, in accordance with Republic Act No.
7586, otherwise known as the "National Integrated Protected Areas System (NIPAS) Act
of 1992", Republic Act No. 8371, otherwise known as the "Indigenous Peoples Rights Act
(IPRA) of 1997", and international conventions to which the Philippines is a signatory,

1 such as, but not limited to the Convention on International Trade in Endangered Species of
2 Wild Fauna and Flora (CITES), Convention on Biological Diversity (CBD), International
3 Union for Conservation of Nature (IUCN) and others.

4 **SEC. 3. Definition of Terms.**- As used of this Act:

5 (a) *Biodiversity* refers to the variability among living organisms from all sources
6 including, *inter alia*, terrestrial, marine and other aquatic ecosystems, and the ecological
7 complexes of which they are part. This definition includes diversity within species,
8 between species and of ecosystems;

9 (b) *Biological Resources* refer to genetic resources, organisms or parts thereof,
10 population, or any other biotic component of ecosystems with actual or potential use or
11 value for humanity;

12 (c) *Bioprospecting* refers to the research, collection, and utilization of biological
13 and genetic resources for purposes of applying the knowledge derived from these
14 resources for commercial purposes;

15 (d) *Eco-tourism Sites* refer to those areas lawfully declared as such through local
16 ordinance, presidential proclamation or through an act of Congress;

17 (e) *Endemic Species* refer to species or subspecies of flora and fauna, which are
18 naturally occurring and found only within specific areas in the country;

19 (f) *Environment and Natural Resources Office (ENRO)* refers to the local
20 environment office created and/or to be created at the municipal or city level which shall
21 handle natural resources and environmental-related issues and concerns including
22 programs and projects of the national government devolved under the Local Government
23 Code of 1991;

24 (g) *Exotic Species* refer to species or subspecies that do not naturally occur within
25 the bio-geographic region of the NNNP at the present or in historical time;

26 (h) *Forest Products* refer to timber, pulpwood, firewood, bark, tree top, resin,
27 gum, wood, oil, honey beeswax, nipa, rattan or other forest growth such as grass, shrub,
28 flowering plant, including the associated water, fish, game, scenic, historical, recreational
29 and geologic resources in forest lands;

30 (i) *Green Belt Areas* refer to the areas immediately after the strict protection zone
31 to be planted with evergreen species of plants for the purpose of securing the forest from
32 fire and other forms of destruction;

1 (j) *Integrated Protected Area Fund (IPAF)* refers to the funds or revenues derived
2 from proceeds from the lease of multiple use areas including tourism concessions,
3 contributions from industries and facilities, fines and fees including entry fees collected
4 and derived from the operation of the park, contributions, donations, endowments and
5 grants from any source and such other revenues as may be derived from the operation of
6 the protected areas;

7 (k) *Integrated Social Forestry Projects* refer to those areas covered by the
8 Integrated Social Forestry Program (ISFP) of the Department of Environment and Natural
9 Resources (DENR), launched under Letter of Instruction No. 1260, wherein a beneficiary
10 is issued a Certificate of Stewardship Contract (CSC) to occupy and possess a parcel of
11 public land up to seven (7) hectares for a period of twenty-five (25) years, renewable for
12 the same period. The management of ISFP projects have been devolved by the DENR to
13 the local government units (LGUs);

14 (l) *Management Plan* of the NNNP refers to the fundamental plan, strategy and/or
15 scheme which shall guide all activities relating to the NNNP in order to attain the
16 objectives of this Act;

17 (m) *Multi-Use Zones* refer to areas where settlement, traditional and/or sustainable
18 land use, including agriculture, agro-forestry, extraction activities and other income
19 generating or livelihood activities may be allowed to the extent prescribed in the
20 management plan. Land tenure within the multi-use zone may be granted to tenured
21 residents, whether indigenous cultural community members or migrants;

22 (n) *Non-renewable Resources* refer to those resources found within the NNNP, the
23 natural replenishment rate of which is not known;

24 (o) *Northern Negros Forest Reserve (NNFR)* refers to the public forestland
25 declared as such by virtue of Proclamation No. 798 (FR 48) dated 29 April 1935, as
26 amended by Proclamation No. 07 (FR 48-1) dated 07 August 1946;

27 (p) *Provincial Environment Management Office (PEMO)* refers to the local
28 environment office under the Office of the Governor of Negros Occidental;

29 (q) *Strict Nature Reserve* refers to an area possessing outstanding ecosystem,
30 features and/or species of flora and fauna of national scientific importance, maintained to
31 protect nature and processes in an undisturbed state in order to have ecologically
32 representative samples of the natural environment available for scientific study,

environmental monitoring, education and for the maintenance of genetic resources in a dynamic and evolutionary state;

(r) *Strict Protection Zone* refers to an area with high biodiversity value which shall be closed to all human activity except for scientific studies and/or ceremonial or religious use by indigenous communities;

SEC. 4. *Scope and Coverage.*- The NNNP, which is located in the province of Negros Occidental, specifically in the cities of Talisay, Silay, Victorias, Cadiz, Sagay and San Carlos and in the municipalities of Murcia, E.B. Magalona, Toboso, Calatrava and Don Salvador Benedicto, is more particularly described as follows:

Beginning at point marked "1" which is N44°20'32", 9,138.49 meters from (PRS92) NGW - 3094, Refugio, Calatrava, Negros Occidental with geographic coordinates of 10° 31' 39.56617" Latitude and 123°26'29.80428"Longitude

<u>LINE</u>	<u>BEARING</u>	<u>DISTANCE (meters)</u>
1-2	S 31°05'59" E	294.27
2-3	S 43°09'48" E	146.18
3-4	S 42°29'16" E	347.92
4-5	S 47°31'27" E	193.88
5-6	S 19°20'27" E	298.92
6-7	S 31°28'35" E	438.57
7-8	S 33°55'48" W	698.70
8-9	S 63°01'56" W	299.58
9-10	S 60°58'04" E	775.43
10-11	S 09°46'51" W	724.03
11-12	S 76°14'53" W	570.35
12-13	N 79°15'52" W	295.17
13-14	S 70°19'01" W	82.84
14-15	S 19°38'46" E	193.33
15-16	S 15°49'36" W	95.33
16-17	S 46°37'50" E	198.09
17-18	N 51°37'02" E	142.89
18-19	S 19°40'11" E	412.92
19-20	S 04°35'30" E	162.39
20-21	S 07°43'31" E	498.41

1	21-22	S 50°33'15" W	283.60
2	22-23	N 73°44'17" W	188.54
3	23-24	S 22°26'32" W	348.39
4	24-25	S 07°03'37" E	333.56
5	25-26	S 40°15'50" E	145.44
6	26-27	S 32°50'21" W	422.29
7	27-28	S 27°40'03" W	185.21
8	28-29	N 06°12'53" W	314.07
9	29-30	N 70°01'35" E	113.85
10	30-31	N 08°27'53" W	115.49
11	31-32	N 87°28'44" W	117.11
12	32-33	S 33°42'28" W	576.62
13	33-34	N 78°36'58" W	151.99
14	34-35	S 13°08'02" W	677.73
15	35-36	N 19°01'32" W	368.11
16	36-37	S 04°47'51" W	418.47
17	37-38	S 04°53'11" W	387.41
18	38-39	S 04°58'20" W	348.31
19	39-40	S 06°03'00" W	320.79
20	40-41	N 45°52'56" W	255.77
21	41-42	S 49°51'50" W	319.65
22	42-43	S 55°06'23" E	256.97
23	43-44	S 72°19'51" W	224.04
24	44-45	S 44°22'27" W	208.45
25	45-46	S 45°27'43" E	464.64
26	46-47	S 17°33'34" W	191.01
27	47-48	N 49°13'50" W	261.86
28	48-49	N 70°45'45" W	435.84
29	49-50	N 88°14'35" W	176.13
30	50-51	N 42°48'53" W	186.76
31	51-52	S 07°14'49" W	560.77
32	52-53	S 07°29'28" W	266.99
33	53-54	S 32°54'31" W	258.48

1	54-55	N 42°32'54" W	591.82
2	55-56	N 15°10'36" W	152.31
3	56-57	N 08°17'09" W	144.51
4	57-58	N 39°39'09" W	211.71
5	58-59	N 48°10'04" E	244.40
6	59-60	N 17°44'40" E	419.98
7	60-61	S 52°39'53" W	359.45
8	61-62	N 21°59'38" E	221.09
9	62-63	N 26°13'18" E	121.52
10	63-64	N 77°11'49" W	174.32
11	64-65	S 27°53'16" W	421.60
12	65-66	S 02°54'49" W	151.00
13	66-67	S 08°08'51" E	127.49
14	67-68	S 01°44'13" W	102.04
15	68-69	S 00°13'26" W	256.01
16	69-70	S 70°57'04" W	477.97
17	70-71	N 50°21'43" W	623.13
18	71-72	N 27°24'47" E	158.26
19	72-73	N 45°56'03" W	286.13
20	73-74	N 78°12'58" W	293.79
21	74-75	S 01°27'10" E	393.52
22	75-76	S 65°49'38" E	43.77
23	76-77	N 81°14'23" E	76.52
24	77-78	S 35°21'31" E	53.94
25	78-79	S 81°06'36" E	127.21
26	79-80	N 50°15'26" E	64.61
27	80-81	N 75°41'03" E	91.06
28	81-82	S 50°21'43" E	623.13
29	82-83	S 34°54'08" E	735.08
30	83-84	S 04°31'40" E	316.67
31	84-85	S 63°33'02" E	239.02
32	85-86	S 18°10'40" W	211.56
33	86-87	S 43°56'49" W	145.84

1	87-88	S 22°09'50" E	609.00
2	88-89	S 52°30'12" W	101.85
3	89-90	S 20°35'55" E	182.68
4	90-91	S 81°28'50" W	249.76
5	91-92	N 19°56'08" W	95.74
6	92-93	N 87°58'55" W	198.81
7	93-94	S 40°03'26" E	327.93
8	94-95	S 73°56'21" W	242.18
9	95-96	N 40°11'34" W	178.04
10	96-97	S 31°09'14" W	148.40
11	97-98	S 77°53'13" W	119.14
12	98-99	S 46°53'38" W	219.51
13	99-100	S 40°54'57" W	607.41
14	100-101	S 63°44'11" W	338.98
15	101-102	S 55°00'40" W	657.46
16	102-103	S 07°58'17" W	285.76
17	103-104	N 84°19'15" W	464.85
18	104-105	S 11°32'09" E	298.02
19	105-106	S 34°03'09" W	212.43
20	106-107	S 23°50'01" E	701.85
21	107-108	N 79°56'24" W	223.27
22	108-109	S 52°42'17" W	290.47
23	109-110	S 13°52'47" E	268.85
24	110-111	S 11°55'20" W	424.15
25	111-112	N 65°18'41" E	490.80
26	112-113	N 88°53'10" E	154.33
27	113-114	N 30°49'19" E	192.14
28	114-115	S 69°59'16" E	251.30
29	115-116	S 26°40'06" W	196.95
30	116-117	S 60°19'27" W	357.51
31	117-118	S 80°29'53" W	563.37
32	118-119	S 29°15'28" W	289.99
33	119-120	S 11°07'45" E	180.39

1	120-121	S 08°39'14" W	303.11
2	121-122	S 48°20'02" E	800.77
3	122-123	S 83°51'24" W	224.27
4	123-124	S 34°46'17" W	74.26
5	124-125	S 71°24'44" E	166.27
6	125-126	S 72°24'31" W	291.17
7	126-127	N 33°44'19" W	140.70
8	127-128	N 86°59'06" W	399.28
9	128-129	S 19°54'10" E	179.74
10	129-130	N 55°00'28" W	622.53
11	130-131	N 80°52'11" W	283.59
12	131-132	S 36°02'46" W	222.62
13	132-133	N 30°27'55" W	216.95
14	133-134	N 77°51'33" W	629.07
15	134-135	S 31°33'29" E	563.66
16	135-136	S 48°21'59" W	96.33
17	136-137	S 06°32'25" W	158.03
18	137-138	S 52°56'25" E	302.00
19	138-139	N 69°20'45" E	547.17
20	139-140	S 50°35'29" E	203.20
21	140-141	S 11°20'44" W	315.16
22	141-142	S 67°29'28" W	436.23
23	142-143	S 01°10'52" W	194.04
24	143-144	S 14°45'08" E	329.87
25	144-145	N 65°08'29" E	240.26
26	145-146	N 12°57'09" W	102.61
27	146-147	N 80°13'49" E	455.61
28	147-148	N 74°43'37" E	165.86
29	148-149	S 24°13'51" E	801.62
30	149-150	S 28°49'58" W	678.06
31	150-151	S 61°14'26" W	1463.53
32	151-152	S 83°56'00" W	216.21
33	152-153	S 03°03'59" E	280.40

1	153-154	S 85°00'58" E	149.65
2	154-155	S 00°52'34" W	136.02
3	155-156	S 23°19'46" W	229.79
4	156-157	S 80°28'51" W	332.58
5	157-158	S 37°19'22" W	171.02
6	158-159	S 59°52'21" W	292.87
7	159-160	S 60°49'13" W	490.21
8	160-161	S 52°28'45" W	354.29
9	161-162	S 62°34'28" W	310.95
10	162-163	S 69°05'14" W	131.67
11	163-164	S 73°15'47" W	116.95
12	164-165	S 36°12'23" E	160.83
13	165-166	S 33°43'51" W	266.53
14	166-167	S 47°05'59" E	170.64
15	167-168	N 21°02'33" E	108.62
16	168-169	S 62°49'10" E	224.83
17	169-170	S 13°31'16" E	346.44
18	170-171	S 09°20'10" W	221.91
19	171-172	N 76°24'55" W	2675.39
20	172-173	N 53°57'30" E	23.79
21	173-174	N 27°43'06" E	133.30
22	174-175	N 65°26'44" E	279.14
23	175-176	N 41°42'36" E	292.02
24	176-177	N 22°24'58" E	207.69
25	177-178	N 25°11'30" E	197.81
26	178-179	N 21°22'38" W	275.99
27	179-180	N 15°31'26" W	186.82
28	180-181	N 11°33'13" W	161.27
29	181-182	N 21°55'42" E	711.47
30	182-183	N 10°43'41" W	395.92
31	183-184	N 46°53'31" E	235.60
32	184-185	N 04°13'35" W	388.06
33	185-186	N 26°21'52" E	306.92

1	186-187	N 63°33'55" E	1159.09
2	187-188	N 17°42'22" E	283.43
3	188-189	N 01°49'47" W	241.12
4	189-190	N 12°04'58" W	203.51
5	190-191	N 25°29'59" E	336.81
6	191-192	N 04°01'04" E	626.54
7	192-193	N 39°14'14" E	232.40
8	193-194	N 05°00'43" E	187.72
9	194-195	N 00°19'35" W	351.01
10	195-196	N 04°37'06" W	589.92
11	196-197	N 45°31'12" E	186.97
12	197-198	N 43°03'41" E	344.91
13	198-199	N 17°13'18" E	407.33
14	199-200	N 09°35'37" E	320.41
15	200-201	N 32°00'45" E	168.65
16	201-202	N 57°38'09" E	397.91
17	202-203	N 17°09'14" E	567.23
18	203-204	N 12°36'21" E	806.44
19	204-205	N 41°52'42" E	235.04
20	205-206	N 56°56'09" E	263.94
21	206-207	N 53°55'28" E	182.32
22	207-208	N 23°57'03" E	110.21
23	208-209	N 00°39'19" E	115.38
24	209-210	N 18°06'31" W	103.85
25	210-211	N 31°04'25" E	193.88
26	211-212	N 23°45'41" E	208.37
27	212-213	N 26°26'41" E	189.95
28	213-214	S 81°48'56" E	249.09
29	214-215	N 69°21'10" E	153.37
30	215-216	N 30°06'23" E	209.67
31	216-217	N 30°25'45" E	257.46
32	217-218	N 21°24'52" E	206.24
33	218-219	N 10°31'01" W	212.57

1	219-220	N 22°04'42" W	288.13
2	220-221	N 36°09'22" W	173.39
3	221-222	N 41°54'54" E	354.25
4	222-223	N 55°37'08" E	297.58
5	223-224	N 04°03'55" E	144.43
6	224-225	N 08°35'14" W	326.35
7	225-226	N 29°31'33" W	316.45
8	226-227	N 36°37'21" E	257.23
9	227-228	S 88°02'21" E	149.64
10	228-229	N 23°55'30" E	129.53
11	229-230	N 49°19'06" E	212.98
12	230-231	N 43°48'03" W	249.74
13	231-232	N 19°34'45" E	295.75
14	232-233	N 03°25'59" E	144.45
15	233-234	N 17°52'11" E	168.65
16	234-235	N 67°48'57" W	105.96
17	235-236	N 36°38'52" W	334.97
18	236-237	S 56°05'35" W	142.26
19	237-238	S 00°41'33" W	123.28
20	238-239	S 15°33'08" E	180.97
21	239-240	S 26°05'32" W	136.06
22	240-241	S 29°17'40" W	94.38
23	241-242	S 74°48'09" W	162.89
24	242-243	S 80°20'05" W	208.22
25	243-244	N 64°14'23" W	109.39
26	244-245	N 88°49'05" W	36.07
27	245-246	S 67°08'55" W	278.87
28	246-247	S 79°23'29" W	265.12
29	247-248	N 37°45'52" W	398.93
30	248-249	N 27°41'10" E	133.15
31	249-250	N 09°38'50" E	296.47
32	250-251	N 50°31'53" W	203.34
33	251-252	N 89°03'25" W	249.96

1	252-253	N 85°28'24" W	118.62
2	253-254	N 37°24'41" W	307.85
3	254-255	N 03°23'36" E	114.76
4	255-256	N 11°48'42" E	131.82
5	256-257	N 12°47'59" E	176.14
6	257-258	N 48°52'19" E	281.44
7	258-259	N 34°54'16" E	182.94
8	259-260	N 39°27'13" E	185.88
9	260-261	N 27°12'34" W	157.56
10	261-262	N 20°45'44" E	321.40
11	262-263	N 55°45'15" E	217.17
12	263-264	N 61°17'56" E	274.99
13	264-265	N 31°41'57" E	223.17
14	265-266	N 52°11'55" W	216.20
15	266-267	N 29°46'58" E	79.66
16	267-268	N 34°14'13" W	44.68
17	268-269	S 88°34'39" W	75.53
18	269-270	S 52°39'37" W	116.23
19	270-271	N 63°12'35" W	127.89
20	271-272	S 76°32'36" W	93.97
21	272-273	N 88°06'16" W	161.62
22	273-274	N 36°17'31" W	117.54
23	274-275	N 72°58'49" W	171.44
24	275-276	S 68°33'55" W	162.03
25	276-277	S 85°48'34" W	112.07
26	277-278	S 66°20'51" W	141.39
27	278-279	S 72°03'17" W	152.69
28	279-280	S 01°47'29" W	191.25
29	280-281	S 83°40'41" W	117.85
30	281-282	N 66°17'02" W	446.29
31	282-283	N 47°58'59" W	189.68
32	283-284	N 77°54'35" W	178.73
33	284-285	N 78°35'33" W	189.72

1	285-286	N 49°50'31" W	627.98
2	286-287	N 80°24'25" W	251.70
3	287-288	S 64°01'18" W	221.18
4	288-289	N 00°45'56" W	191.64
5	289-290	N 01°21'02" E	504.62
6	290-291	N 02°53'33" E	217.75
7	291-292	N 58°55'57" W	106.35
8	292-293	S 41°18'14" W	250.10
9	293-294	N 87°21'53" W	164.34
10	294-295	N 84°01'52" W	129.50
11	295-296	N 34°33'48" W	93.54
12	296-297	N 48°03'35" W	182.71
13	297-298	S 64°29'22" W	343.81
14	298-299	S 61°26'07" W	277.57
15	299-300	N 85°20'23" W	210.61
16	300-301	N 65°14'11" W	192.79
17	301-302	N 67°41'36" W	154.98
18	302-303	N 36°31'22" W	235.02
19	303-304	N 41°10'46" W	269.79
20	304-305	N 39°28'02" W	301.16
21	305-306	N 20°24'47" E	219.93
22	306-307	N 38°34'35" W	379.12
23	307-308	S 65°45'43" W	189.58
24	308-309	S 88°22'44" W	133.42
25	309-310	S 83°48'30" W	158.94
26	310-311	S 89°52'40" W	177.67
27	311-312	S 36°05'18" W	244.90
28	312-313	S 27°12'46" W	388.02
29	313-314	S 35°43'04" E	139.33
30	314-315	S 28°45'36" W	164.30
31	315-316	S 18°14'19" W	214.43
32	316-317	S 15°12'09" W	216.24
33	317-318	S 41°03'01" W	194.69

1	318-319	S 30°40'08" W	172.74
2	319-320	N 64°21'37" W	203.53
3	320-321	N 71°36'34" W	161.07
4	321-322	N 68°18'10" W	231.48
5	322-323	S 76°49'06" W	110.90
6	323-324	N 74°00'18" W	220.00
7	324-325	N 01°00'04" E	190.00
8	325-326	N 13°04'22" E	150.05
9	326-327	N 03°03'48" W	180.01
10	327-328	N 20°59'57" W	230.00
11	328-329	S 64°22'15" W	271.83
12	329-330	N 81°53'43" W	319.19
13	330-331	N 75°13'19" W	164.15
14	331-332	N 00°45'59" W	262.38
15	332-333	N 16°59'57" W	220.00
16	333-334	N 56°00'01" W	210.00
17	334-335	N 17°20'43" W	226.18
18	335-336	N 58°20'09" W	312.63
19	336-337	S 16°27'08" W	143.32
20	337-338	S 39°47'59" W	452.74
21	338-339	S 50°23'03" W	432.55
22	339-340	S 48°59'09" W	486.04
23	340-341	N 25°43'16" W	805.38
24	341-342	N 28°18'02" W	290.00
25	342-343	N 26°50'59" W	309.40
26	343-344	N 88°53'52" W	314.57
27	344-345	N 80°47'46" W	27.70
28	345-346	N 80°51'50" W	870.85
29	346-347	N 81°07'01" W	23.57
30	347-348	N 80°51'29" W	393.00
31	348-349	N 82°31'12" W	30.65
32	349-350	N 77°11'28" W	293.24
33	350-351	N 76°23'08" W	38.19

1	351-352	N 84°57'44" W	603.70
2	352-353	N 23°53'00" E	585.09
3	353-354	N 87°00'06" W	363.27
4	354-355	N 74°50'48" W	332.82
5	355-356	S 33°13'42" W	570.24
6	356-357	N 69°31'15" W	180.07
7	357-358	N 76°37'16" W	778.18
8	358-359	S 47°56'45" E	279.71
9	359-360	S 46°59'59" W	200.00
10	360-361	S 24°01'24" W	299.72
11	361-362	N 75°02'20" W	429.92
12	362-363	N 33°00'05" W	90.00
13	363-364	N 25°59'58" W	140.00
14	364-365	N 40°55'36" W	67.99
15	365-366	N 50°03'22" E	131.25
16	366-367	N 62°52'16" E	33.64
17	367-368	N 57°12'43" E	35.94
18	368-369	N 62°29'47" E	33.59
19	369-370	N 50°44'34" E	46.14
20	370-371	N 19°10'42" E	43.86
21	371-372	N 08°09'40" W	282.40
22	372-373	N 11°58'46" W	230.05
23	373-374	S 77°19'45" W	392.66
24	374-375	N 09°32'44" W	115.17
25	375-376	S 47°04'21" W	92.47
26	376-377	N 76°30'31" W	44.88
27	377-378	N 80°53'08" W	46.02
28	378-379	S 53°08'27" W	41.89
29	379-380	S 59°07'01" W	71.75
30	380-381	S 41°28'22" W	159.42
31	381-382	S 80°09'08" W	97.29
32	382-383	S 49°35'43" W	60.99
33	383-384	S 73°46'32" W	91.16

1	384-385	S 74°02'33" W	182.09
2	385-386	S 15°40'25" W	76.47
3	386-387	S 85°19'18" W	39.48
4	387-388	N 87°59'25" W	77.57
5	388-389	N 18°41'25" E	31.92
6	389-390	N 04°39'44" E	117.49
7	390-391	N 17°53'30" W	128.08
8	391-392	N 41°08'53" W	35.68
9	392-393	N 44°10'13" E	56.66
10	393-394	N 53°47'56" E	51.73
11	394-395	N 19°22'34" W	66.22
12	395-396	N 07°37'19" W	24.88
13	396-397	N 18°37'35" E	47.28
14	397-398	N 06°32'53" W	42.88
15	398-399	N 02°22'16" E	97.40
16	399-400	N 83°06'41" W	235.95
17	400-401	N 56°52'14" W	78.79
18	401-402	N 02°49'47" E	36.87
19	402-403	N 46°02'21" E	144.63
20	403-404	S 74°54'32" E	59.42
21	404-405	S 88°15'00" E	60.75
22	405-406	N 00°03'49" W	51.19
23	406-407	N 31°55'33" E	51.37
24	407-408	N 60°28'04" E	42.41
25	408-409	N 55°42'50" E	29.20
26	409-410	N 30°08'45" E	63.31
27	410-411	N 31°11'21" E	44.59
28	411-412	N 22°07'24" W	52.63
29	412-413	N 26°27'23" W	45.12
30	413-414	N 02°43'26" E	61.67
31	414-415	N 53°50'32" E	55.82
32	415-416	N 56°51'10" W	51.30
33	416-417	N 10°30'03" E	464.08

1	417-418	N 25°10'03" W	59.89
2	418-419	N 01°57'40" W	80.85
3	419-420	N 72°01'58" W	229.64
4	420-421	S 78°26'26" W	615.42
5	421-422	N 57°13'24" W	13.73
6	422-423	N 18°49'44" W	47.40
7	423-424	N 41°53'04" E	98.02
8	424-425	N 03°21'02" W	115.26
9	425-426	S 88°33'01" W	335.93
10	426-427	S 52°40'14" W	30.85
11	427-428	S 55°17'39" W	34.70
12	428-429	S 74°18'03" W	76.45
13	429-430	S 21°49'30" W	36.17
14	430-431	S 06°27'29" W	51.22
15	431-432	S 03°44'47" W	33.67
16	432-433	S 12°38'27" W	41.54
17	433-434	S 82°02'17" W	20.74
18	434-435	S 76°42'27" W	519.66
19	435-436	N 46°25'08" W	35.98
20	436-437	N 74°40'08" W	191.63
21	437-438	N 54°03'56" E	275.00
22	438-439	N 10°49'40" E	396.59
23	439-440	N 32°38'35" W	103.47
24	440-441	S 86°17'20" W	418.15
25	441-442	S 09°55'38" W	116.65
26	442-443	S 26°36'49" W	55.80
27	443-444	S 27°54'29" W	359.83
28	444-445	N 15°28'12" W	196.84
29	445-446	N 81°37'01" W	185.06
30	446-447	N 65°40'01" W	139.29
31	447-448	N 53°51'51" W	14.72
32	448-449	N 42°14'11" E	27.19
33	449-450	N 24°50'23" E	35.13

1	450-451	N 08°51'02" W	46.49
2	451-452	N 05°11'50" E	34.43
3	452-453	N 24°47'05" W	50.38
4	453-454	N 36°32'19" E	60.37
5	454-455	N 71°07'07" E	50.90
6	455-456	N 65°19'29" E	74.96
7	456-457	N 37°51'18" E	63.03
8	457-458	N 39°50'22" E	29.95
9	458-459	N 14°25'06" E	11.45
10	459-460	N 40°23'11" W	131.09
11	460-461	S 38°43'31" W	44.51
12	461-462	S 79°23'21" W	82.68
13	462-463	S 72°48'36" W	70.01
14	463-464	S 68°51'47" W	41.83
15	464-465	S 52°50'43" W	76.37
16	465-466	S 32°13'08" W	114.76
17	466-467	N 32°02'11" W	110.89
18	467-468	S 50°26'55" W	59.82
19	468-469	N 10°08'07" W	21.55
20	469-470	N 31°16'39" W	488.24
21	470-471	N 59°00'17" W	10.60
22	471-472	N 48°11'31" W	258.56
23	472-473	N 04°25'31" W	26.55
24	473-474	N 78°10'20" E	131.61
25	474-475	N 02°58'00" W	65.23
26	475-476	N 31°59'59" E	100.08
27	476-477	N 43°56'53" E	31.97
28	477-478	N 48°04'18" E	70.66
29	478-479	N 24°23'59" E	78.69
30	479-480	N 72°00'09" E	5.34
31	480-481	N 05°35'59" E	55.34
32	481-482	N 89°15'59" E	112.16
33	482-483	N 74°45'53" E	121.54

1	483-484	N 46°06'56" E	101.90
2	484-485	S 80°40'58" E	30.52
3	485-486	N 73°13'01" E	39.38
4	486-487	N 83°00'01" E	93.12
5	487-488	N 45°10'24" E	42.74
6	488-489	N 64°41'25" E	71.96
7	489-490	S 69°34'23" E	35.32
8	490-491	N 66°14'25" E	41.92
9	491-492	S 45°01'22" E	79.66
10	492-493	S 70°58'39" E	29.80
11	493-494	N 50°08'54" E	17.93
12	494-495	N 18°01'34" W	30.60
13	495-496	N 01°27'47" E	64.73
14	496-497	N 24°04'25" E	113.06
15	497-498	N 82°42'48" E	97.26
16	498-499	S 83°09'24" E	95.40
17	499-500	N 31°22'55" E	68.43
18	500-501	N 33°08'52" E	154.27
19	501-502	S 40°51'59" E	70.16
20	502-503	N 41°42'41" E	39.62
21	503-504	N 55°16'26" E	62.04
22	504-505	S 85°45'16" E	75.12
23	505-506	N 71°02'21" E	80.14
24	506-507	N 78°34'15" E	179.43
25	507-508	S 85°24'54" E	272.80
26	508-509	S 69°06'51" E	279.75
27	509-510	S 84°08'38" E	134.83
28	510-511	N 82°14'05" E	305.44
29	511-512	N 39°14'14" W	266.41
30	512-513	N 64°08'01" E	504.50
31	513-514	N 04°18'57" E	182.79
32	514-515	N 72°37'45" W	702.66
33	515-516	N 27°38'45" W	81.53

1	516-517	N 84°22'38" W	107.53
2	517-518	N 04°45'54" W	45.20
3	518-519	N 30°07'05" E	75.95
4	519-520	N 20°28'14" E	68.14
5	520-521	N 35°50'40" E	83.40
6	521-522	N 30°02'49" E	82.41
7	522-523	N 33°39'06" E	81.19
8	523-524	N 41°13'21" E	79.88
9	524-525	N 39°00'32" E	101.46
10	525-526	N 37°17'45" E	99.10
11	526-527	N 24°14'16" E	82.38
12	527-528	N 23°55'28" E	110.90
13	528-529	N 15°56'05" E	81.96
14	529-530	N 26°37'10" E	67.24
15	530-531	N 21°00'02" E	52.30
16	531-532	N 82°38'16" E	118.69
17	532-533	S 89°59'12" E	259.91
18	533-534	N 26°35'29" E	111.91
19	534-535	N 04°20'18" W	401.01
20	535-536	N 29°55'21" E	35.81
21	536-537	N 42°04'26" E	39.35
22	537-538	N 61°13'39" E	30.92
23	538-539	N 60°43'37" E	28.44
24	539-540	N 71°39'38" E	34.62
25	540-541	N 89°37'52" E	31.23
26	541-542	N 55°22'54" W	510.46
27	542-543	S 59°37'09" W	49.60
28	543-544	S 36°36'57" W	280.18
29	544-545	N 72°54'05" W	136.00
30	545-546	N 35°01'36" E	366.25
31	546-547	N 53°49'08" W	53.82
32	547-548	N 43°37'16" W	42.94
33	548-549	S 57°26'58" W	71.72

1	549-550	S 09°21'00" E	22.84
2	550-551	N 89°59'32" W	52.58
3	551-552	S 89°58'26" W	41.71
4	552-553	N 82°46'52" W	26.33
5	553-554	S 70°28'25" W	43.56
6	554-555	S 77°53'02" W	53.70
7	555-556	N 71°35'05" W	35.68
8	556-557	N 83°55'24" W	32.96
9	557-558	S 82°42'36" W	31.34
10	558-559	N 65°08'24" W	38.73
11	559-560	N 24°58'16" W	32.29
12	560-561	N 42°00'50" W	38.45
13	561-562	N 01°06'42" W	27.68
14	562-563	N 88°43'35" W	27.81
15	563-564	N 85°49'18" W	44.11
16	564-565	S 83°35'47" W	39.84
17	565-566	N 66°31'54" W	30.04
18	566-567	S 83°11'43" W	49.08
19	567-568	N 76°58'56" W	42.49
20	568-569	N 82°53'03" W	60.54
21	569-570	N 81°11'15" W	49.21
22	570-571	N 71°40'15" W	35.75
23	571-572	N 85°24'50" W	43.72
24	572-573	N 64°23'45" W	26.64
25	573-574	N 81°51'06" W	66.47
26	574-575	S 85°17'32" W	34.84
27	575-576	S 74°12'55" W	48.31
28	576-577	N 87°52'03" W	30.42
29	577-578	S 86°53'15" W	43.50
30	578-579	N 83°13'05" W	101.44
31	579-580	S 86°11'32" W	54.18
32	580-581	N 89°59'04" W	33.67
33	581-582	N 77°12'06" W	54.23

1	582-583	N 80°23'24" W	43.85
2	583-584	N 87°16'34" W	48.13
3	584-585	N 75°57'53" W	69.35
4	585-586	N 57°59'05" W	45.34
5	586-587	N 19°36'15" W	35.70
6	587-588	N 16°42'23" W	50.18
7	588-589	N 24°16'20" W	52.69
8	589-590	N 16°13'53" W	60.10
9	590-591	N 00°00'52" E	31.25
10	591-592	N 32°56'19" W	48.66
11	592-593	N 19°37'20" W	35.72
12	593-594	N 18°29'42" W	38.00
13	594-595	N 14°41'22" W	47.20
14	595-596	N 14°02'55" W	39.63
15	596-597	N 12°04'31" W	34.41
16	597-598	N 21°55'50" E	54.60
17	598-599	N 25°42'37" E	27.79
18	599-600	N 36°11'43" E	44.67
19	600-601	N 23°15'33" E	36.61
20	601-602	N 06°44'37" W	41.12
21	602-603	N 35°57'34" W	32.68
22	603-604	N 18°33'08" W	38.00
23	604-605	N 47°20'37" E	42.59
24	605-606	N 40°54'00" E	47.68
25	606-607	N 50°24'34" E	33.95
26	607-608	N 49°58'47" E	41.10
27	608-609	N 37°07'21" E	39.21
28	609-610	N 45°24'06" E	44.38
29	610-611	N 89°26'37" E	75.42
30	611-612	N 16°09'54" W	71.85
31	612-613	N 42°47'06" E	45.80
32	613-614	N 31°25'58" E	50.72
33	614-615	N 43°07'12" E	55.96

1	615-616	N 47°31'18" E	45.90
2	616-617	N 42°28'57" E	42.68
3	617-618	N 47°02'06" E	47.63
4	618-619	N 62°06'27" E	46.24
5	619-620	N 56°18'14" E	34.61
6	620-621	N 67°22'47" E	31.27
7	621-622	N 53°24'03" W	44.55
8	622-623	N 88°40'38" E	98.25
9	623-624	N 75°57'49" E	39.64
10	624-625	N 72°37'25" E	40.24
11	625-626	N 45°03'24" E	30.62
12	626-627	N 64°47'25" E	45.14
13	627-628	N 63°27'41" E	26.89
14	628-629	N 51°18'26" E	30.74
15	629-630	N 83°20'41" E	41.07
16	630-631	N 53°08'22" E	36.15
17	631-632	N 78°41'33" E	36.76
18	632-633	N 60°15'57" E	38.75
19	633-634	N 01°37'58" E	61.17
20	634-635	S 57°55'57" E	74.46
21	635-636	N 71°32'54" E	37.98
22	636-637	N 72°28'43" E	47.94
23	637-638	N 61°54'28" E	40.81
24	638-639	N 81°53'06" E	34.00
25	639-640	N 02°49'27" W	69.37
26	640-641	S 60°53'48" E	78.18
27	641-642	N 41°12'45" E	25.55
28	642-643	N 05°46'17" W	24.14
29	643-644	N 52°32'42" W	55.19
30	644-645	N 15°12'13" E	34.96
31	645-646	N 65°33'50" W	46.44
32	646-647	N 50°09'40" W	37.51
33	647-648	N 58°25'39" W	36.71

1	648-649	N 42°27'15" W	39.10
2	649-650	N 51°20'19" W	46.15
3	650-651	N 77°55'21" W	34.45
4	651-652	N 39°48'03" W	37.54
5	652-653	N 39°15'37" W	34.14
6	653-654	N 70°19'46" W	35.70
7	654-655	N 40°14'41" W	40.93
8	655-656	N 49°26'44" W	44.33
9	656-657	N 00°05'50" E	26.45
10	657-658	N 03°21'45" W	40.90
11	658-659	N 47°21'41" W	406.39
12	659-660	N 50°28'27" W	339.56
13	660-661	N 32°56'02" W	219.03
14	661-662	N 69°22'43" W	85.39
15	662-663	N 28°24'35" E	208.18
16	663-664	S 80°17'34" E	101.51
17	664-665	S 54°26'00" E	171.94
18	665-666	N 67°58'01" E	141.30
19	666-667	N 18°08'27" E	413.43
20	667-668	N 05°27'42" E	215.73
21	668-669	N 38°32'18" W	308.47
22	669-670	S 82°33'33" W	392.38
23	670-671	N 49°24'45" W	643.79
24	671-672	N 19°24'28" E	180.28
25	672-673	N 89°58'20" E	210.06
26	673-674	S 02°21'14" W	95.17
27	674-675	S 55°59'23" E	366.61
28	675-676	N 64°00'24" E	124.63
29	676-677	N 35°14'32" W	55.63
30	677-678	N 08°18'43" E	414.31
31	678-679	N 43°14'02" W	233.43
32	679-680	N 47°34'37" E	254.81
33	680-681	N 22°21'58" E	644.63

1	681-682	N 63°00'54" E	198.26
2	682-683	N 81°50'44" W	387.33
3	683-684	N 28°02'12" W	121.15
4	684-685	N 79°48'31" W	56.92
5	685-686	N 83°08'31" W	58.21
6	686-687	N 32°47'19" W	64.59
7	687-688	N 02°47'43" W	69.16
8	688-689	S 84°33'31" W	189.47
9	689-690	N 62°02'47" W	132.99
10	690-691	N 69°34'39" W	143.06
11	691-692	N 22°19'39" W	106.01
12	692-693	N 18°38'12" W	91.09
13	693-694	N 20°20'47" W	71.55
14	694-695	N 28°10'34" W	109.04
15	695-696	N 30°22'48" W	67.91
16	696-697	N 26°54'33" W	68.25
17	697-698	N 19°14'27" E	67.66
18	698-699	N 22°45'30" E	81.69
19	699-700	N 14°02'09" W	74.06
20	700-701	N 18°24'16" W	260.69
21	701-702	N 05°59'06" W	95.43
22	702-703	N 01°27'33" W	160.24
23	703-704	N 59°11'55" W	88.14
24	704-705	N 09°18'27" E	121.66
25	705-706	N 45°01'51" W	56.19
26	706-707	N 72°23'15" W	115.55
27	707-708	N 57°12'08" W	83.13
28	708-709	N 02°45'58" E	200.01
29	709-710	N 89°59'59" W	0.10
30	710-711	N 32°42'34" W	166.37
31	711-712	N 25°20'28" W	210.13
32	712-713	N 07°50'52" W	110.24
33	713-714	N 02°38'58" E	111.15

1	714-715	N 00°06'22" E	50.20
2	715-716	N 17°53'07" W	149.10
3	716-717	N 60°49'05" E	40.85
4	717-718	S 78°54'31" E	51.83
5	718-719	S 73°46'03" E	49.91
6	719-720	S 86°42'33" E	52.04
7	720-721	S 55°10'30" E	36.89
8	721-722	S 45°18'24" E	51.51
9	722-723	S 03°04'13" E	50.63
10	723-724	S 59°19'16" E	70.41
11	724-725	N 31°52'46" E	61.09
12	725-726	S 10°08'10" E	53.03
13	726-727	S 58°59'53" E	55.22
14	727-728	N 65°55'10" E	66.54
15	728-729	N 56°52'32" E	46.28
16	729-730	S 81°37'01" E	60.31
17	730-731	S 29°28'13" E	48.24
18	731-732	S 81°26'56" E	105.23
19	732-733	S 24°49'45" E	43.09
20	733-734	S 76°46'39" E	63.87
21	734-735	N 46°37'49" E	86.26
22	735-736	S 79°03'44" E	65.55
23	736-737	S 89°36'22" E	54.70
24	737-738	N 72°12'54" E	449.27
25	738-739	N 59°04'41" E	44.01
26	739-740	N 68°18'18" E	232.90
27	740-741	N 41°06'03" W	270.43
28	741-742	N 25°24'51" W	200.39
29	742-743	N 21°25'05" W	267.28
30	743-744	N 40°30'27" W	350.09
31	744-745	N 39°29'45" W	354.69
32	745-746	S 77°07'38" E	128.83
33	746-747	S 67°54'43" E	74.47

1	747-748	S 26°33'56" E	46.96
2	748-749	S 21°28'35" E	65.55
3	749-750	S 56°18'35" E	54.08
4	750-751	S 81°04'09" E	141.72
5	751-752	N 89°48'36" E	302.00
6	752-753	S 60°57'56" E	269.92
7	753-754	S 31°36'28" E	91.59
8	754-755	S 56°14'28" E	232.14
9	755-756	S 67°13'37" E	87.84
10	756-757	N 70°59'51" E	159.71
11	757-758	N 64°24'53" E	66.52
12	758-759	S 81°57'45" E	201.59
13	759-760	N 28°31'44" E	345.54
14	760-761	N 44°53'03" W	80.27
15	761-762	N 04°05'10" E	112.29
16	762-763	N 05°13'01" E	120.50
17	763-764	N 53°07'15" W	154.97
18	764-765	N 89°18'52" W	167.01
19	765-766	N 46°16'18" W	95.48
20	766-767	N 38°39'37" W	140.87
21	767-768	N 18°18'02" E	133.77
22	768-769	N 10°16'33" W	173.79
23	769-770	N 78°28'28" W	105.18
24	770-771	N 30°13'14" W	69.42
25	771-772	N 52°41'43" W	79.20
26	772-773	N 49°29'49" W	63.13
27	773-774	N 23°48'40" W	123.19
28	774-775	S 69°39'15" E	145.83
29	775-776	S 68°19'27" E	83.94
30	776-777	S 31°39'38" E	70.49
31	777-778	S 74°48'16" E	83.93
32	778-779	N 74°23'20" E	70.61
33	779-780	S 49°48'24" E	75.93

1	780-781	S 08°07'47" E	134.35
2	781-782	N 73°13'05" E	131.75
3	782-783	N 77°30'59" E	318.30
4	783-784	S 72°02'42" E	279.38
5	784-785	S 71°38'31" E	189.99
6	785-786	S 71°39'32" E	364.64
7	786-787	N 32°52'05" E	115.05
8	787-788	N 32°53'09" E	301.47
9	788-789	N 32°53'17" E	326.21
10	789-790	N 32°53'02" E	370.65
11	790-791	N 32°53'11" E	257.87
12	791-792	N 32°53'09" E	289.18
13	792-793	N 49°56'57" W	202.86
14	793-794	S 64°44'01" W	196.73
15	794-795	N 81°41'00" W	114.70
16	795-796	N 69°16'44" W	41.86
17	796-797	N 59°56'55" W	148.84
18	797-798	N 26°17'19" E	92.58
19	798-799	N 65°17'46" W	203.39
20	799-800	N 66°17'00" E	311.27
21	800-801	N 56°10'44" W	121.82
22	801-802	S 60°56'43" W	144.14
23	802-803	N 66°03'45" W	234.14
24	803-804	N 84°04'31" W	106.57
25	804-805	S 79°22'44" W	48.84
26	805-806	N 45°00'01" W	125.87
27	806-807	N 23°06'30" W	333.78
28	807-808	N 37°40'24" W	199.62
29	808-809	N 53°44'45" W	111.61
30	809-810	S 83°35'44" W	98.62
31	810-811	S 35°28'30" W	106.83
32	811-812	S 34°04'59" W	121.34
33	812-813	N 75°27'34" W	83.66

1	813-814	S 78°34'19" W	95.92
2	814-815	N 19°22'04" W	174.90
3	815-816	N 47°48'35" W	64.78
4	816-817	N 78°02'05" W	188.09
5	817-818	N 52°52'25" W	134.20
6	818-819	N 31°40'26" W	55.23
7	819-820	N 50°55'34" W	110.78
8	820-821	N 51°14'26" W	112.96
9	821-822	N 38°12'18" W	122.75
10	822-823	N 35°59'03" E	194.02
11	823-824	N 36°52'14" W	105.00
12	824-825	N 32°58'55" W	112.06
13	825-826	N 51°37'19" E	190.07
14	826-827	N 31°56'36" W	100.17
15	827-828	N 58°58'46" W	345.40
16	828-829	N 81°47'40" W	322.30
17	829-830	N 53°04'46" W	226.40
18	830-831	N 26°17'30" W	277.98
19	831-832	N 09°50'41" W	246.96
20	832-833	N 14°40'32" E	227.93
21	833-834	N 32°40'08" E	290.38
22	834-835	N 15°55'36" W	183.28
23	835-836	S 45°48'40" E	279.29
24	836-837	S 51°56'40" E	270.33
25	837-838	S 67°09'53" E	771.80
26	838-839	N 69°15'49" E	304.82
27	839-840	S 04°07'07" E	368.08
28	840-841	N 79°25'56" E	198.10
29	841-842	N 32°36'45" E	613.77
30	842-843	N 53°21'46" W	657.21
31	843-844	S 57°46'19" W	451.07
32	844-845	N 05°24'32" W	392.89
33	845-846	N 83°50'43" W	115.60

1	846-847	N 07°03'09" W	62.11
2	847-848	S 89°30'16" E	555.71
3	848-849	N 57°42'06" E	266.08
4	849-850	S 16°35'26" E	293.18
5	850-851	S 88°12'24" E	537.73
6	851-852	N 06°33'05" W	262.65
7	852-853	N 61°41'44" W	58.80
8	853-854	N 21°31'38" W	507.46
9	854-855	N 06°22'27" E	413.61
10	855-856	N 19°21'30" W	421.72
11	856-857	N 47°13'30" E	104.28
12	857-858	N 33°19'52" E	172.58
13	858-859	N 70°17'14" E	50.81
14	859-860	S 71°00'43" E	50.10
15	860-861	N 68°45'44" E	65.35
16	861-862	S 87°32'36" E	84.31
17	862-863	N 47°48'58" E	79.29
18	863-864	N 57°18'30" E	45.97
19	864-865	N 88°57'17" E	101.32
20	865-866	S 59°34'18" E	36.07
21	866-867	S 39°36'25" E	55.21
22	867-868	S 62°36'42" E	44.85
23	868-869	N 43°11'20" E	77.65
24	869-870	N 80°12'29" E	73.83
25	870-871	S 62°18'51" E	143.48
26	871-872	S 45°48'33" E	60.03
27	872-873	N 85°40'21" E	134.89
28	873-874	N 60°39'04" E	20.85
29	874-875	S 69°57'32" E	18.32
30	875-876	S 28°59'51" E	105.49
31	876-877	S 69°01'02" E	52.37
32	877-878	N 64°09'06" E	114.35
33	878-879	S 63°11'08" E	39.70

1	879-880	S 09°10'47" W	102.87
2	880-881	S 68°02'48" E	118.84
3	881-882	S 23°47'33" E	61.99
4	882-883	S 88°52'15" E	26.19
5	883-884	N 26°10'05" E	67.59
6	884-885	N 51°35'51" E	37.77
7	885-886	N 37°32'06" E	26.77
8	886-887	N 89°26'24" E	19.44
9	887-888	S 29°27'56" E	37.24
10	888-889	S 56°35'47" E	37.36
11	889-890	S 42°47'26" E	45.71
12	890-891	S 55°13'27" E	46.98
13	891-892	N 79°08'13" E	45.12
14	892-893	N 40°56'50" E	43.17
15	893-894	N 25°59'32" E	26.98
16	894-895	N 52°49'15" E	48.93
17	895-896	N 43°06'38" E	56.75
18	896-897	S 81°23'28" E	56.77
19	897-898	N 55°04'04" E	63.62
20	898-899	N 47°34'25" E	67.53
21	899-900	S 49°36'09" E	47.51
22	900-901	S 02°40'40" E	44.75
23	901-902	S 35°43'27" E	29.01
24	902-903	S 74°24'12" E	40.36
25	903-904	N 35°02'10" E	38.11
26	904-905	N 36°08'44" E	39.38
27	905-906	N 50°44'13" E	41.55
28	906-907	N 86°07'36" E	55.72
29	907-908	N 77°44'39" E	41.38
30	908-909	N 89°06'15" E	23.99
31	909-910	S 70°44'36" E	72.17
32	910-911	N 01°48'52" W	113.22
33	911-912	N 01°48'59" W	275.71

1	912-913	N 01°49'00" W	275.98
2	913-914	S 50°04'40" W	29.12
3	914-915	S 74°41'51" W	29.94
4	915-916	S 84°11'41" W	45.97
5	916-917	S 77°20'07" W	30.14
6	917-918	N 81°31'01" W	38.94
7	918-919	N 80°56'19" W	48.00
8	919-920	S 80°53'25" W	76.00
9	920-921	S 38°20'44" W	22.25
10	921-922	S 83°40'29" W	34.33
11	922-923	N 76°42'16" W	60.35
12	923-924	N 25°16'10" E	139.98
13	924-925	N 11°35'28" E	329.91
14	925-926	N 40°09'24" E	199.97
15	926-927	N 40°10'50" E	187.51
16	927-928	N 49°55'24" W	309.36
17	928-929	N 22°10'59" E	276.68
18	929-930	N 89°21'34" E	726.26
19	930-931	N 03°08'03" W	379.00
20	931-932	N 19°06'53" W	453.59
21	932-933	N 70°18'04" E	140.65
22	933-934	S 09°16'02" E	356.40
23	934-935	S 00°02'34" W	218.52
24	935-936	S 56°41'29" E	122.85
25	936-937	S 23°53'04" E	161.06
26	937-938	S 65°16'07" E	144.96
27	938-939	S 22°50'49" E	124.95
28	939-940	S 20°50'13" E	104.72
29	940-941	S 50°15'24" E	177.71
30	941-942	S 40°45'24" E	202.33
31	942-943	S 09°02'50" W	138.96
32	943-944	S 64°02'33" E	239.32
33	944-945	S 46°31'33" E	168.40

1	945-946	N 81°38'54" E	128.91
2	946-947	N 65°36'54" E	171.42
3	947-948	N 71°43'45" E	206.90
4	948-949	S 40°27'38" E	101.48
5	949-950	S 87°52'38" E	124.77
6	950-951	N 65°37'42" E	84.98
7	951-952	N 87°16'40" E	128.67
8	952-953	N 54°44'08" E	96.68
9	953-954	N 66°29'34" W	403.28
10	954-955	N 07°13'58" W	343.91
11	955-956	S 84°27'53" W	286.34
12	956-957	N 78°31'17" W	228.40
13	957-958	N 66°33'57" W	113.05
14	958-959	N 65°35'38" W	201.01
15	959-960	N 38°54'18" W	321.71
16	960-961	S 83°26'13" W	99.68
17	961-962	N 30°58'45" W	341.09
18	962-963	N 41°35'32" W	447.40
19	963-964	N 49°06'43" E	265.98
20	964-965	N 35°05'38" W	276.34
21	965-966	N 43°10'58" E	246.27
22	966-967	N 70°05'10" E	277.24
23	967-968	N 78°01'14" E	199.83
24	968-969	N 73°59'50" E	240.11
25	969-970	S 44°08'01" E	283.33
26	970-971	N 88°03'06" E	180.21
27	971-972	N 27°56'56" W	320.02
28	972-973	N 28°41'09" E	638.52
29	973-974	N 09°23'01" E	592.30
30	974-975	N 20°23'51" E	373.73
31	975-976	N 12°30'09" E	368.58
32	976-977	N 16°23'23" E	354.39
33	977-978	N 08°36'48" E	333.66

1	978-979	N 26°34'44" W	380.05
2	979-980	N 09°53'31" W	226.41
3	980-981	N 08°19'39" E	368.54
4	981-982	S 66°29'33" E	374.82
5	982-983	S 13°18'22" E	183.08
6	983-984	N 44°10'31" E	223.64
7	984-985	S 60°24'05" E	228.44
8	985-986	S 42°29'44" E	199.96
9	986-987	N 35°45'41" E	308.15
10	987-988	N 81°53'29" E	212.22
11	988-989	N 74°47'26" E	340.85
12	989-990	N 69°46'58" E	267.02
13	990-991	S 64°39'20" E	154.65
14	991-992	N 81°13'19" E	237.48
15	992-993	S 65°36'27" E	429.09
16	993-994	N 83°06'04" E	305.06
17	994-995	N 11°53'01" W	185.92
18	995-996	N 78°11'41" E	432.58
19	996-997	S 89°59'37" E	90.00
20	997-998	N 86°00'25" E	335.33
21	998-999	S 76°51'08" E	317.36
22	999-1000	S 76°24'03" E	412.99
23	1000-1001	N 83°45'17" E	345.72
24	1001-1002	N 89°39'32" E	202.57
25	1002-1003	N 72°59'54" E	180.00
26	1003-1004	S 29°56'22" E	238.47
27	1004-1005	S 03°50'18" E	237.82
28	1005-1006	S 47°30'46" E	298.85
29	1006-1007	N 20°25'55" E	156.98
30	1007-1008	S 88°00'32" E	805.63
31	1008-1009	S 32°51'48" E	115.69
32	1009-1010	N 73°04'20" E	431.90
33	1010-1011	N 64°37'30" E	271.02

1	1011-1012	N 11°56'35" E	57.42
2	1012-1013	N 53°09'33" E	485.07
3	1013-1014	S 71°35'44" E	31.39
4	1014-1015	S 61°17'36" E	58.18
5	1015-1016	S 62°19'30" E	151.41
6	1016-1017	S 40°45'41" E	93.19
7	1017-1018	S 58°17'44" E	184.81
8	1018-1019	S 69°09'40" E	162.69
9	1019-1020	S 74°30'09" E	187.71
10	1020-1021	S 58°56'36" E	180.16
11	1021-1022	S 38°03'20" W	339.25
12	1022-1023	S 21°49'07" W	269.27
13	1023-1024	S 26°12'06" W	249.53
14	1024-1025	S 35°21'45" W	259.05
15	1025-1026	S 30°03'21" W	197.45
16	1026-1027	S 15°21'43" E	282.09
17	1027-1028	S 22°17'56" E	256.29
18	1028-1029	S 23°18'15" E	246.97
19	1029-1030	S 24°43'04" E	217.86
20	1030-1031	S 28°14'47" E	296.44
21	1031-1032	S 07°06'09" E	241.94
22	1032-1033	S 42°42'33" E	319.58
23	1033-1034	S 16°27'59" E	201.23
24	1034-1035	S 28°08'33" E	250.66
25	1035-1036	S 05°49'24" W	436.32
26	1036-1037	S 23°51'16" E	305.13
27	1037-1038	S 46°47'59" W	224.22
28	1038-1039	S 84°48'35" E	103.70
29	1039-1040	S 76°20'14" E	161.88
30	1040-1041	S 20°28'10" E	145.01
31	1041-1042	S 24°53'19" E	164.40
32	1042-1043	S 26°48'14" E	163.37
33	1043-1044	S 23°12'58" E	167.68

1	1044-1045	S 25°41'00" E	162.03
2	1045-1046	S 20°18'39" E	232.32
3	1046-1047	S 25°05'21" E	92.59
4	1047-1048	S 36°29'49" W	904.53
5	1048-1049	S 52°38'47" W	815.67
6	1049-1050	S 49°00'42" W	509.52
7	1050-1051	N 83°42'07" W	302.02
8	1051-1052	S 64°24'13" W	356.81
9	1052-1053	S 67°24'33" E	803.40
10	1053-1054	S 39°15'37" E	391.86
11	1054-1055	S 60°06'36" E	196.35
12	1055-1056	S 26°58'22" W	196.41
13	1056-1057	S 15°54'27" W	178.38
14	1057-1058	S 30°12'51" E	198.40
15	1058-1059	S 03°03'10" E	204.15
16	1059-1060	S 43°47'12" W	139.97
17	1060-1061	S 26°40'02" W	169.14
18	1061-1062	S 36°30'30" E	217.87
19	1062-1063	S 39°42'32" E	159.71
20	1063-1064	S 32°34'04" W	198.14
21	1064-1065	S 27°15'12" E	162.95
22	1065-1066	S 76°17'58" W	571.25
23	1066-1067	S 32°38'34" E	147.04
24	1067-1068	S 77°07'16" E	188.64
25	1068-1069	N 76°50'50" E	289.58
26	1069-1070	S 82°16'12" E	262.04
27	1070-1071	N 71°10'47" E	248.34
28	1071-1072	S 81°14'15" E	258.43
29	1072-1073	N 84°51'51" E	365.20
30	1073-1074	S 00°20'46" W	848.88
31	1074-1075	S 07°16'17" W	205.77
32	1075-1076	S 02°45'22" W	218.97
33	1076-1077	S 01°22'10" E	246.97

1	1077-1078	S 02°49'46" W	144.26
2	1078-1079	S 03°11'02" W	230.41
3	1079-1080	N 87°08'02" E	273.76
4	1080-1081	N 84°57'58" E	240.18
5	1081-1082	N 84°50'37" E	239.09
6	1082-1083	N 85°16'37" E	240.52
7	1083-1084	N 84°53'06" E	244.18
8	1084-1085	N 85°06'34" E	250.40
9	1085-1086	N 85°01'31" E	259.99
10	1086-1087	N 84°55'39" E	327.47
11	1087-1088	N 80°27'31" E	112.12
12	1088-1089	S 68°40'40" E	166.67
13	1089-1090	S 72°41'48" E	254.91
14	1090-1091	S 72°53'12" E	239.19
15	1091-1092	S 73°26'02" E	243.53
16	1092-1093	S 71°51'20" E	247.17
17	1093-1094	S 72°43'19" E	250.80
18	1094-1095	S 72°00'15" E	239.41
19	1095-1096	S 72°43'41" E	248.71
20	1096-1097	S 70°12'21" E	262.43
21	1097-1098	S 24°21'36" E	268.10
22	1098-1099	S 23°39'45" E	249.62
23	1099-1100	S 23°21'22" E	249.43
24	1100-1101	S 23°33'26" E	116.00
25	1101-1102	S 46°05'16" W	194.69
26	1102-1103	S 38°45'25" W	175.49
27	1103-1104	S 30°10'59" E	102.20
28	1104-1105	S 16°27'00" E	108.21
29	1105-1106	S 26°02'59" E	223.77
30	1106-1107	S 17°34'19" E	185.39
31	1107-1108	S 24°54'28" E	100.59
32	1108-1109	S 25°28'12" E	272.30
33	1109-1110	N 77°33'38" E	325.81

1	1110-1111	S 34°10'01" E	364.26
2	1111-1112	S 26°37'52" E	1075.60
3	1112-1113	S 25°32'37" E	1523.19
4	1113-1114	S 36°17'15" W	499.39
5	1114-1115	S 44°28'27" E	220.22
6	1115-1116	S 45°35'24" W	91.59
7	1116-1117	S 08°44'56" W	221.79
8	1117-1118	S 25°50'45" W	242.13
9	1118-1119	S 18°54'55" W	314.06
10	1119-1120	S 71°45'32" W	166.54
11	1120-1121	S 26°13'37" W	169.89
12	1121-1122	S 56°05'56" W	146.08
13	1122-1123	S 43°48'59" E	204.03
14	1123-1124	S 44°04'17" W	250.81
15	1124-1125	S 47°29'00" W	351.25
16	1125-1126	S 09°23'27" E	240.20
17	1126-1127	S 25°02'31" E	177.80
18	1127-1128	S 03°42'35" E	325.16
19	1128-1129	S 00°50'58" E	204.46
20	1129-1130	S 09°01'36" E	294.90
21	1130-1131	S 17°14'09" E	182.59
22	1131-1132	S 09°21'49" W	245.45
23	1132-1133	S 08°36'18" W	244.89
24	1133-1134	S 63°03'45" W	220.75
25	1134-1135	S 68°14'19" E	140.18
26	1135-1136	S 10°05'58" E	49.66
27	1136-1137	S 56°33'07" W	170.22
28	1137-1138	N 78°25'56" W	157.36
29	1138-1139	S 34°23'40" W	249.74
30	1139-1140	S 45°00'01" W	133.54
31	1140-1141	N 81°52'12" W	125.19
32	1141-1142	S 46°38'12" W	146.11
33	1142-1143	S 01°58'29" W	171.24

1	1143-1144	S 14°55'53" E	91.62
2	1144-1145	S 71°33'52" W	93.31
3	1145-1146	N 65°05'42" W	182.18
4	1146-1147	N 52°25'53" W	96.79
5	1147-1148	S 50°11'38" W	92.18
6	1148-1149	S 19°58'59" W	138.15
7	1149-1150	S 49°23'54" W	54.41
8	1150-1151	S 15°22'30" W	27.52
9	1151-1152	S 46°50'52" E	40.77
10	1152-1153	S 07°45'53" W	41.27
11	1153-1154	S 27°53'49" E	71.51
12	1154-1155	S 07°41'46" E	69.40
13	1155-1156	S 06°06'55" E	52.34
14	1156-1157	S 40°43'53" E	88.30
15	1157-1158	S 21°30'03" W	65.93
16	1158-1159	S 85°21'52" W	69.00
17	1159-1160	S 63°01'11" W	114.72
18	1160-1161	S 40°57'20" W	130.44
19	1161-1162	S 81°28'10" W	75.18
20	1162-1163	S 31°06'30" W	125.91
21	1163-1164	S 09°36'20" W	122.54
22	1164-1165	S 00°21'19" E	184.21
23	1165-1166	S 86°11'02" W	176.51
24	1166-1167	S 06°08'33" E	434.59
25	1167-1168	S 30°58'06" W	979.87
26	1168-1169	S 55°25'34" E	1161.71
27	1169-1170	S 64°01'36" E	1395.44
28	1170-1171	N 55°02'23" E	2910.07
29	1171-1172	N 51°56'51" E	1506.23
30	1172-1173	N 55°43'21" E	3109.52
31	1173-1174	S 70°29'07" E	949.59
32	1174-1175	S 68°01'34" E	1612.86
33	1175-1176	S 59°46'27" E	511.99

1	1176-1177	S 14°34'47" W	512.14
2	1177-1178	S 09°20'53" W	431.67
3	1178-1179	S 31°15'35" W	430.12
4	1179-1180	S 54°28'23" W	298.83
5	1180-1181	S 26°58'55" W	1647.76
6	1181-1182	S 36°17'18" W	177.41
7	1182-1183	S 26°41'19" W	207.06
8	1183-1184	S 52°48'46" W	573.64
9	1184-1185	S 05°43'45" E	561.97
10	1185-1186	S 09°49'00" W	809.98
11	1186-1187	S 20°56'55" E	324.45
12	1187-1188	S 55°37'34" W	63.00
13	1188-1189	S 89°50'46" W	130.00
14	1189-1190	S 03°26'53" W	182.89
15	1190-1191	S 77°25'35" W	169.05
16	1191-1192	S 56°02'42" W	116.94
17	1192-1193	S 73°53'17" W	156.13
18	1193-1194	N 89°53'40" W	155.00
19	1194-1195	N 66°11'00" W	71.05
20	1195-1196	S 10°01'11" W	695.44
21	1196-1197	S 56°59'53" W	292.13
22	1197-1198	S 43°33'50" W	148.01
23	1198-1199	S 27°22'13" W	84.83
24	1199-1200	S 37°33'22" W	164.06
25	1200-1201	N 86°51'20" W	79.51
26	1201-1202	S 00°38'58" E	122.63
27	1202-1203	S 03°58'19" W	72.18
28	1203-1204	S 53°46'38" E	61.98
29	1204-1205	S 05°40'51" E	181.84
30	1205-1206	N 64°45'28" W	333.88
31	1206-1207	N 89°47'51" W	372.00
32	1207-1208	S 05°35'28" E	133.43
33	1208-1209	S 63°43'25" E	251.23

1 NNNP and serve as guide in the preparation of its annual operations and budget. The
2 management plan shall identify the allowed uses for each zone.

3 For specialized uses such as academic and scientific purposes, commercial and
4 industrial uses, consultations shall be conducted by a committee of four (4) PAMB
5 representatives and four (4) representatives from each concerned LGU: *Provided, That*
6 the PAMB representatives shall not come from any of the involved LGUs. The
7 management plan shall be consistent with the nature of the NNNP as a protected area
8 under the category of a natural park.

9 Within one (1) year from the effectivity of this Act, the Protected Area
10 Superintendent (PASu) shall prepare the management plan in accordance with the General
11 Management Planning Strategy as provided for in the NIPAS Act in coordination and
12 consultation with the appropriate offices of the DENR, LGUs, local communities and
13 experts who may offer their services. It shall contain, among others, the following:

14 (a) A period of applicability for thirty (30) years subject to periodic review every
15 five (5) years;

16 (b) Key management issues;

17 (c) Goals and objectives of management in support of Section 2 hereof;

18 (d) Site management strategies;

19 (e) Zoning in accordance with Section 11 hereof;

20 (f) Management programs to include enforcement of laws, habitat and wildlife
21 management, ecotourism, sustainable use management, infrastructure development and
22 maintenance, fire prevention and pest control;

23 (g) Mechanisms for protection of ICCs/IPs and tenured migrants in the exercise of
24 their rights;

25 (h) Sustainable and non-destructive livelihood activities;

26 (i) Regulations in furtherance of the preservation and conservation objectives of
27 the NNNP as a protected area such as the issuance of permits, resource-use restrictions,
28 among others;

29 The management plan shall be reviewed and adopted by the PAMB and certified to
30 by the DENR Secretary that it conforms to all laws, rules and regulations issued by the
31 DENR. The management plan shall not be revised nor modified without prior consultation
32 with the PAMB and must be in accordance with the procedure herein set forth.

1 The management plan shall be periodically reviewed and shall be updated every
2 five (5) years. Pertinent proposed changes thereto shall be made available for public
3 consultation and shall be published in a local newspaper of general circulation during the
4 first quarter of the fifth year.

5 A year before the expiration of the General Management Plan, the PASu shall
6 cause the publication of notices for comments and suggestions on the subsequent plan in a
7 newspaper of local circulation and the posting of such notices in the provincial, municipal
8 and barangay halls of the LGUs comprising the NNNP, and in three (3) other conspicuous
9 areas frequented by the public within the NNNP. Two (2) public hearings on the same
10 calendar year shall be conducted on the subsequent plan. The proposed management plan
11 shall be made available for public perusal at the Office of the PASu.

12 The management plan shall be prepared in English, plainly written, and available
13 for public perusal at the office of the PASu.

14 An annual work and financial plan shall be prepared and presented by the PASu to
15 the PAMB for approval.

16 **SEC. 11. Zoning.-** Management zones shall be established within the NNNP
17 giving primary consideration to its protection and conservation. Zoning shall also take
18 into account the tenurial and livelihood concerns of communities to ensure the efficient
19 protection of habitats, fragile ecosystems and unique areas.

20 The establishment and management of zones shall involve the community
21 concerned by undertaking such steps as dialogues and consultations and land and
22 resource-use mapping with the aid of Geographic Information System (GIS) and the latest
23 data gathering technologies. Zones shall be demarcated on the ground and indicated on
24 maps with the participation of communities, LGUs and other stockholders.

25 **ARTICLE III**

26 **INSTITUTIONAL MECHANISMS**

27 **SEC. 12. Institutional Mechanisms.** – The PAMB shall be the policymaking
28 body of the NNNP. It shall be composed of:

- 29 (a) The Regional Executive Director (RED) of DENR Region VI as Chairperson;
30 (b) The Governor of Negros Occidental as co-chairperson;
31 (c) The Sangguniang Panlalawigan (SP) Chairman of the Committee on Natural
32 Resources and Environmental Protection

1 (d) The mayors of the municipalities and cities with territory within the NNNP, or
2 their respective duly authorized regular representatives;

3 (e) All barangay captains of barangays with territory within NNNP, or their
4 respective duly authorized regular representatives;

5 (f) Three (3) representatives from NGOs based in Negros Occidental, operating
6 within NNNP, which are accredited with the DENR and the provincial government and
7 with tangible projects at the time of their membership in the PAMB;

8 (g) A PO representative chosen from among the POs concerned, for each
9 municipality and city with territory within the NNNP; *Provided*, That the POs are
10 accredited with the LGU and with tangible projects at the time of their membership in the
11 PAMB;

12 (h) The head of the Provincial Environment Management Office (PEMO) of
13 Negros Occidental;

14 (i) An ICC/IP representative for each tribal community within the NNNP; and

15 (j) A representative from other national government agencies with existing
16 projects in the protected area, to be appointed by the DENR Secretary upon the
17 recommendation of the PAMB.

18 Every PAMB member shall serve for a term of five (5) years: *Provided*, That the
19 person remains connected with the sector being represented; *Provided, further*, That the
20 term of office of an NGO/PO representative in the PAMB shall be co-terminus with the
21 duration or existence of the organization's projects within the NNNP. Whenever a vacancy
22 occurs during the term of a non-government PAMB member, a new member shall be
23 chosen in the same manner as the original selection process: *Provided*, That the person
24 shall only serve for the remaining term.

25 The PAMB *en banc* shall hold regular meeting at least once a year. Special
26 meetings may be called upon proper notice as the need arises.

27 **SEC. 13. Functions of the PAMB.**- The PAMB shall decide by a majority vote
28 and shall have the following powers and functions:

29 (a) Issue all rules and regulations to prohibit and regulate acts that may be
30 prejudicial to the NNNP pursuant to the policy declarations herein set forth;

31 (b) Issue all necessary permits within the NNNP in accordance with the
32 management plan and pertinent environmental laws, rules and regulations;

1 (c) Recommend to the DENR Secretary the criteria on fees for the issuance of
2 permits for activities regulated by this Act or the management plan;

3 (d) Evaluate and approve project or program proposals to be implemented within
4 the NNNP;

5 (e) Adopt rules of procedures for the conduct of business, including the creation of
6 committees to whom its powers may be delegated;

7 (f) Approve the management plan and oversee the Office of the PASu;

8 (g) Deputize, through the PASu, interested individuals for the enforcement of the
9 laws, rules and regulations governing conduct within the NNNP and prescribe the
10 necessary qualifications therefore;

11 (h) Accept donations, approve proposals for funding, budget allocations and
12 exercise accountability over all funds that may accrue to the NNNP;

13 (i) Coordinate with appropriate agencies of the government, such as the regulation
14 of flight patterns of aircraft going over the area in terms of altitudinal limits and emissions;
15 and

16 (j) Retain legal counsel, either on a permanent or temporary basis, to defend cases
17 against the PAMB, the PASu staff and deputized individuals whenever they are engaged
18 in connection with the performance of their duties under this Act, and to assist in other
19 PAMB legal matters; and

20 (k) Delegate limited authority to the PASu.

21 The DENR, through the RED of Region VI, shall ensure that the PAMB acts
22 within the scope of its powers and functions. In case of conflict between administrative
23 orders issued by the DENR pursuant to the NIPAS Act and the rules and regulations or
24 resolutions issued by the PAMB, the DENR Secretary shall decide whether to apply the
25 rule or withdraw its application in the NNNP.

26 **SEC. 14. *The Protected Area Superintendent (PASu).***- There is hereby appointed
27 a Protected Area Superintendent from the ranks of the DENR Regional Office to be in
28 charge of the management, protection, and administration of the protected area. The
29 PASu, as the chief operating officer of the protected area shall be supported by the
30 existing personnel of the DENR and shall be directly accountable to the PAMB.

31 The PASu shall have the following duties and responsibilities in addition to those
32 provided under existing laws and regulations:

33 (a) Establish, operate and maintain a database management system as decision

1 support tool;

2 (b) Prepare and execute the management plan and operations manual for the
3 protected area;

4 (c) Serve as secretariat of the PAMB and supply the PAMB with all the
5 information necessary to make appropriate decisions for the implementation of this Act;

6 (d) Enforce the laws, rules and regulations relevant to the protected area and assist
7 in the prosecution of offenses;

8 (e) Supervise all activities within the protected area to ensure their conformity with
9 the Management Plan;

10 (f) Ensure the integration of the NNNP management policies, regulations,
11 programs and projects at all the concerned national and local government unit levels;

12 (g) Recommend to the DENR the issuance of permits based on terms, conditions
13 and criteria established by the PAMB; and,

14 (h) Perform other functions as the PAMB may delegate.

15 The PASu shall be supported by a sufficient number of personnel who shall be
16 performing day to day management, protection and administration of the NNNP. All
17 position items of DENR employees detailed to the NNNP at the time of the effectivity of
18 this Act shall be transferred to form part of the organic PASu Office.

19 **SEC. 15. Deputy Protected Area Superintendent.-** There shall be an Office of the
20 Local Protected Areas Superintendent within each LGU to be headed by a Deputy
21 Protected Area Superintendent (DPASu), who shall be the Environment and Natural
22 Resources Officer of the concerned municipality/city, unless the local chief executive may
23 opt to appoint another person as deputy PASu subject to confirmation by the PAMB. The
24 DPASu shall be directly accountable to the PASu and the PAMB. The DPASu within their
25 area of jurisdiction shall have the following powers and functions:

26 (a) Establish a productive partnership with the local community, including groups
27 interested in the achievement of the goals and objectives of the NNNP, and in the
28 planning, protection and management thereof;

29 (b) Develop and implement park information, education and visitor programs;

30 (c) Enforce laws, rules and regulations relevant to the NNNP and assist in the
31 prosecution of offenses;

32 (d) Develop and implement a monitoring information system that encompasses all
33 activities for conformity with the management plan;

1 (e) Prepare monitoring and evaluation report to be presented every PAMB
2 meeting;

3 (f) Mobilize resources for the implementation of the projects and program in
4 accordance with the management plan; and

5 (g) Perform such other functions related to the NNNP as the PASu and PAMB may
6 assign.

7 **ARTICLE IV**

8 **ANCESTRAL LANDS AND DOMAINS,**

9 **TENURED MIGRANTS AND OTHER OCCUPANTS**

10 **SEC. 16. *Ancestral Lands and Domains.***- The rights of ICCs/IPs in the NNNP to
11 their ancestral lands and domains shall be recognized subject to existing and prior property
12 rights. Traditional property regimes exercised by ICCs/IPs in accordance with their
13 customary laws shall govern the relationship of all individuals within their communities
14 with respect to all land and other resources found within their ancestral lands and domains.

15 The provisions of this Act shall be construed liberally in favor of the ICCs/IPs in
16 accordance with the preservation and conservation objectives of the NNNP. Nothing
17 herein shall be construed to impair, diminish or derogate any prior or existing right
18 currently enjoyed by ICCs/IPs under existing laws.

19 **SEC. 17. *Tenured Migrants.***- Tenured migrants are members of households that
20 have actually and continuously occupied an area within the NNNP prior to August 15,
21 2000 and are solely dependent on the NNNP for their livelihood. For purposes of official
22 documentation of rights and extent of occupation within the NNNP, a tenured migrant
23 household shall be issued a tenorial instrument over such areas as have been occupied or
24 cultivated by them but not to exceed a maximum of three (3) hectares.

25 Holders of CSC and other holders of usufruct documents in good standing, as
26 determined by the PAMB, shall continue to enjoy their privileges until the expiration of
27 their respective tenorial instruments, which shall be governed by existing DENR rules and
28 regulations.

29 In the event that areas occupied by tenured migrants and other occupants holding
30 valid leases, agreements, and contracts such as SIFMA and similar instruments are
31 designated as zones in which no occupation or other activities are allowed, provisions for
32 the transfer of these tenured occupants to multiple-use zones and/or payment of due
33 compensation shall be accomplished using humanitarian considerations.

1 To provide a social fence to prevent encroachment into the NNNP, the tenurial
2 instruments to be issued pursuant to this Act must be community-based, limited solely to
3 multiple-use zones, promote clustering and comply with the zoning and management
4 plans, as provided herein.

5 The right to the tenurial instruments can only be transferred to the direct
6 descendants.

7 Tenurial instruments or the rights and interests therein shall not be transferred,
8 sold, leased, encumbered, or made as a collateral, security or joint venture capital,
9 otherwise the transaction is void and the tenurial instrument shall be cancelled.

10 Any violation of the terms and conditions of the tenurial instruments or any
11 provision of this Act or abandonment by a tenured migrant shall constitute sufficient
12 ground for the revocation of the instrument.

13 Upon cancellation of a tenured migrant instrument for cause or by voluntary
14 surrender of rights, the PASu shall take immediate steps to rehabilitate the area in order to
15 return it to its natural state prior to the cultivation or other acts by the tenured migrant.

16 Occupants who do not qualify as tenured migrants but have been occupying areas
17 of the NNFR prior to the enactment of this Act shall be relocated to the multiple-use areas
18 or available agricultural lands of the public domain that are near their original abode.
19 Occupants who shall be relocated within the multiple-use zones shall qualify for usufruct
20 use while those relocated to the agricultural lands may apply for ownership titles. Park
21 occupants shall be given priority in the government's relocation programs.

22 ARTICLE V

23 PROHIBITED ACTS AND PENALTIES

24 **SEC. 18. *Prohibited Acts.***- The following shall be the prohibitions and penalties
25 applicable within the NNNP:

26 (a) A fine of not less than Five thousand pesos (P5,000.00) but not more than Five
27 hundred thousand pesos (P500,000.00) and/or imprisonment of not less than six (6) years
28 and one (1) day but not more than twelve (12) years shall be imposed upon any person
29 who:

30 (1) Hunts, collects, destroys, traps, disturbs or possesses anywhere within the
31 NNNP any wild plant or animal or product including minerals derived therefrom without
32 prior PAMB permit;

(2) Possesses without a permit from PAMB any wild plant or animal or product derived therefrom outside the NNNP or any zone of NNNP where the species is endemic;

(3) Cuts, gathers, collects or removes timber or other forest products as well as undertakes any activity not compatible with the use of the respective zones within the NNNP without prior PAMB permit: *Provided*, That any permit issued shall be valid for only (1) month from the date of issue either to tenured migrants within sustainable monitored and controlled quotas or for scientific purposes necessary for protected area management in accordance with existing guidelines, and outside the strict protection zones;

(4) Establishes or introduces exotic species within the NNNP with allelopathic effect or those detrimental to endemic species, or without prior PAMB permit; and

(5) Engages in slash-and-burn farming (*kaingin*) or any form of slash-and-burn activity or deliberately causes forest fire inside the NNNP.

(b) A fine of not less than Five thousand pesos (P5,000.00) but not more than Two hundred fifty thousand pesos (P250,000.00) and/or imprisonment of not less than six (6) months but not more than six (6) years and the restoration and rehabilitation of the damage shall be imposed upon any person who:

(1) Violates the provisions of the management plan or any resolution issued by the PAMB;

(2) Vandalizes, mutilates, transports, destroys, excavates, or in any manner intentionally damages any natural formation or object of natural beauty inside the NNNP or the burial or religious sites including artifacts and other objects belonging to ICCs/IPs;

(3) Dumps, burns or otherwise disposes of any substance deleterious to the ecosystem, plants and animals, or human inhabitants in the protected area or committing the same in buffer and multiple-use areas without appropriate authority or permit;

(4) Uses or possesses a motorized equipment anywhere within the strict protection zone of the NNNP without a prior permit from the PAMB;

(5) Uses or possesses chainsaws and band saws without prior PAMB permit: *Provided*, That permits may only be issued for use in multiple-use zones;

(6) Raises poultry and other livestock for commercial purpose within the NNNP by private individuals or entities who have no valid permits and not a holder of valid tenorial instrument: *Provided*, That existing grazing or poultry and other livestock farms within the NNNP shall be phased out within five (5) years;

- 1 (7) Leaves roads and trails in damaged condition;
- 2 (8) Occupies any portion of land inside the NNNP without a prior PAMB permit,
3 the clearing, construction of residence or any introduction of improvements therein
4 constituting prima facie evidence of occupation or settlement;
- 5 (9) Alters, removes, destroys or defaces boundaries, marks or signs;
- 6 (10) Constructs and maintains a building, edifice or any kind of structure or
7 conducts any business enterprise within the NNNP without prior PAMB permit;
- 8 (11) Enters the NNNP without prior PAMB permit for purposes of trekking,
9 mountain climbing, camping, spelunking, and the like;
- 10 (12) Conducts bioprospecting within the NNNP without prior PAMB permit in
11 violation of existing guidelines; and
- 12 (13) Engages in treasure hunting within the NNNP.
- 13 (c) A fine of not less than One hundred thousand pesos (P100,000.00) but not more than
14 Five hundred thousand pesos (P500,000.00) and/or imprisonment of not less than six (6)
15 months but not more than six (6) years shall be imposed upon any public officer, or officer
16 of the law, who, in dereliction of the duties of his office shall maliciously refrain from
17 instituting prosecution for the punishment of violators of the law, or shall tolerate the
18 commission of offenses. Conviction of this offense shall also carry the penalty of
19 perpetual disqualification from public office.
- 20 (d) Any provision to the contrary notwithstanding, the commission of any unlawful act
21 enumerated under Section 18(a) herein shall carry the penalty of imprisonment of not less
22 than twelve (12) years and one (1) day but not more than twenty (20) years and a fine or
23 not less than Five hundred thousand pesos (P500,000.00) to One million pesos
24 (P1,000,000.00) in addition to the accessory penalties provided in the immediately
25 succeeding paragraph, in case the species involved is a protected species as defined herein.
26 Furthermore, any citizen may institute the necessary charge against the offender for
27 commission of the acts enumerated under Section 18(A) involving protected species.
- 28 (e) A conviction under this Section shall likewise carry the penalty of eviction from the
29 NNNP, payment of damages for rehabilitation and restoration, and the forfeiture of all
30 equipment, device weapon/s used in the commission of the offense as well as the protected
31 area resources caught in the possession of the accused. In case the offender is not a citizen
32 of the Philippines, the person shall be immediately deported to the person's country of
33 origin after service of the person's sentence. If the offender is an association or

1 corporation, the president or manager shall be directly responsible for the act of his/her
2 employees and laborers.

3 (f) The PASu or the duly deputized personnel may arrest even without a warrant any
4 person who has committed or is committing in the person's presence any of the offenses
5 defined in this Section. The person may also seize and confiscate in favor of the
6 Government, the tools and equipment used in committing the offense and the resources
7 caught in the possession of the offender and file the necessary charges therefor: *Provided*,
8 That the DENR may impose administrative fines and penalties in accordance with law.

9 (g) In case of conviction, the penalty consisting of fines and damages shall directly
10 accrue to the IPAF as provided in Section 20 herein.

11 **SEC. 19. *Special Prosecutors.***- Within thirty (30) days from the effectivity of this
12 Act, the Department of Justice shall designate a special prosecutor to whom all cases of
13 violation of laws, rules and regulations in the NNNP shall be assigned. Such special
14 prosecutor shall coordinate with the PAMB and the PASu in the performance of duties and
15 assist in the training of wardens and rangers in arrest and criminal procedure.

16 **ARTICLE VI**

17 **PROTECTED AREA FUND AND FEES**

18 **SEC. 20. *Northern Negros Natural Park Fund.***- There is hereby established a
19 trust fund to be known as the NNNP Fund for purposes of financing projects of the
20 System. All income generated from the operation of the system or management of wild
21 flora and fauna therein shall accrue to the Fund. These incomes shall be derived from
22 taxes from the permitted sale and export of flora and fauna and other resources from the
23 protected area, proceeds from lease of multiple-use zones, contributions from industries
24 and facilities directly benefiting from the protected area; and such other fees and income
25 derived from the operation of the protected area.

26 The Fund may be augmented by grants, donations, endowments from various
27 sources, domestic or foreign.

28 The PAMB shall retain seventy-five percent (75%) of all the revenues raised, to be
29 deposited in any government bank within the locality; and that disbursement shall be made
30 solely for the protection, maintenance, administration and management of the proposed
31 area and implementation of duly approved projects endorsed by the PAMB in accordance
32 with existing accounting, budgeting and auditing rules and regulations: *Provided*, That the
33 Fund shall not be used to cover personal services expenditures.

1 The remaining twenty-five percent (25%) of the revenues shall be deposited as a
2 special account in the National Treasury as share in the National Treasury as share in the
3 Integrated Protected Area Fund (IPAF).

4 The LGUs shall continue to impose and collect all other fees not enumerated
5 herein which they have traditionally collected, such as business permit, property tax, and
6 rentals of LGU's facilities. The LGUs may charge add-ons to fees imposed by the PAMB:
7 *Provided*, That add-ons shall be determined based on the contribution of the LGUs in the
8 maintenance and protection of the protected area.

9 **SEC. 21. Tax Provision.-** All grants, bequests, endowments, donations and
10 contributions made to the fund to be used actually, directly and exclusively for the
11 Northern Negros Forest Reserve Protected Area situated in cities of Talisay, Silay,
12 Victorias, Cadiz, Sagay and San Carlos and the municipalities of E. B. Magalona, Murcia,
13 Toboso, Calatrava and Don Salvador Benedicto all in the Province of Negros Occidental
14 shall be exempt from donor's tax and the same be allowed as deduction from the gross
15 income of the donor for purposes of computing the taxable income of the donor in
16 accordance with the provisions of the National Internal Revenue Code of 1997, as
17 amended.

18 ARTICLE VII

19 EXISTING FACILITIES

20 **SEC. 21. Existing Facilities within the NNNP.-** Within ninety (90) days from the
21 effectivity of this Act, all commercial facilities existing within the NNNP with a total
22 capitalization of not less than One hundred thousand pesos (P100,000.00), shall submit to
23 the PAMB through the PASu a sworn statement containing the following information:

- 24 (a) Potential for disturbance of protected species and other habitats, reproductive
25 cycles, nesting and feeding grounds and migratory paths;
- 26 (b) Noise levels at all stages of operation;
- 27 (c) Emissions and effluent at all stages of operation;
- 28 (d) Type and volume of solid waste generated and management schemes for these.
- 29 (e) Energy requirements and sources of energy;
- 30 (f) Water supply requirements and sources of water;
- 31 (g) Volume of resources extracted from the NNNP;
- 32 (h) Future plans for the next five (5) years.

Based on these submissions, the PAMB, with the assistance of the DENR, shall determine whether the existence of such facility and its future plans and operation will be detrimental to the NNNP. Failure to submit the required information shall constitute a violation of this Act and subject to the penalties imposed under Section 18(b) hereof. The PAMB may prescribe further conditions for the operation of the facility to ensure that it does not contradict the management objectives of the NNNP. Without prejudice to the filing of the necessary case under Section 18(b) hereof, if any of such conditions is violated, an administrative fine of Five thousand pesos (P5,000.00) for every day of violation shall be imposed upon the owners of said facility but not to exceed a total of Five hundred thousand pesos (P500,000.00). At anytime whenever necessary, the PAMB, through the PASu or other government entities, shall cause the closure and demolition of the facility at the cost of its owners. Existing facilities that rely heavily on resources within the NNNP which are allowed to remain within the NNNP may be charged reasonable fees or subject to reasonable conditions by the PAMB. All incomes derived from such fees shall accrue to the IPAF established under R.A. No. 7586.

Further, newly constructed non-commercial facilities such as rest houses, swimming pool and the like, inside the NNNP, regardless of monetary value, owned by private individuals who are not actual occupants, nor qualified tenured migrants and/or holders of valid usufruct instrument shall, within ninety (90) days, be demolished at the cost of their owners, otherwise, the same shall be subjected to the penalties as provided in Section 18(b) herein: *Provided, however,* That in case the structures have been in existence for five (5) years prior to the designation of the NNNP as a protected area and do not contribute a negative impact to the immediate environment as determined by the PAMB through the PASu, the same shall be legalized upon submission to the Office of the PASu of the appropriate documents required for their legitimacy.

ARTICLE VIII

UTILIZATION OF RESOURCES

SEC. 22. *Utilization of Resources.*- Except for protected species or whenever detrimental to the ecosystem, use of resources derived from the NNNP by tenured migrants and ICCs/IPs for their domestic needs or for their subsistence shall not be restricted.

1 Liveliness activities requiring the use of resources derived from the NNNP shall
2 be allowed only when sustainable or consistent with the management plan and only upon
3 prior PAMB approval.

4 Exploration, exploitation or utilization of non-renewable resources within the
5 NNNP shall not be allowed for commercial purposes, except in cases of commercial
6 utilization by tenured migrants and ICCs/IPs as may hereinafter be allowed upon prior
7 PAMB approval, in conformity with the management plan.

8 Commercial exploitation of water resources, renewable energy (wind, solar, hydro,
9 biomass) within the NNNP shall require prior PAMB approval, must be in accordance
10 with the management plan, should undergo the Environmental Impact Statement (EIS)
11 System and established outside the strict protection zone.

12 **ARTICLE IX**

13 **TRANSITORY AND MISCELLANEOUS PROVISIONS**

14 **SEC. 23. Appropriations.-** The Secretary of the DENR shall immediately include
15 in the Department's program the implementation of this Act, the funding of which shall be
16 included in the annual General Appropriations Act.

17 **SEC. 24. Transitory Provisions.-** Pending the organization of a new PAMB in
18 accordance with this Act, the members of the Interim PAMB shall continue to hold office
19 until the PAMB has been convened within three (3) months from the effectivity of this
20 Act. The current members of the Technical Working Group (TWG) of the NNNP and the
21 PEMO, acting as secretariat, shall continue to discharge their functions until the Office of
22 the PASu is officially created and staffed.

23 Within three (3) months from the effectivity of this Act, the DENR in coordination
24 with the PAMB, shall undertake the preparation of the Implementing Rules and
25 Regulations of this Act.

26 The PAMB, in coordination with the DENR and the Office of the Solicitor
27 General, shall work for the cancellation and/or reversion of illegally issued land titles
28 inside the NNNP.

29 **SEC. 25. Construction and Suppletory Application of Existing Laws.-** The
30 provisions of this Act shall be construed liberally in favor of tenured migrants, ICCs/IPs
31 and other qualified occupants and with due consideration to the protection of biodiversity.
32 The NIPAS Act shall be suppletory in the implementation of this Act.

1 **SEC. 26. *Separability Clause.***- If any part or section of this Act is declared
2 unconstitutional, such declaration shall not affect the other parts or sections hereof.

3 **SEC. 27. *Repealing Clause.***- All laws, proclamations, rules and regulations
4 inconsistent with this Act are hereby repealed or modified accordingly.

5 **SEC. 28. *Effectivity.***- This Act shall take effect fifteen (15) days after its
6 publication in the Official Gazette or in a newspaper of general circulation readily
7 available in and around the scope specified herein. It shall likewise be posted in
8 conspicuous place at the city halls of Talisay, Silay, Victorias, Cadiz, Sagay, and San
9 Carlos and at the municipal halls of E.B. Magalona, Murcia, Toboso, Calatrava, and
10 Don Salvador Benedicto, all in the Province of Negros Occidental and in the barangay
11 halls concerned where the protected area is located and in other places frequented by
12 the public.

13 *Approved.*

LEO RAFAEL M. CUEVA
2nd District, Negros Occidental