

SENATE

SENATE BILL NO. 3396 BY: Al

(In substitution of SBN 2392, taking into consideration HBN 6380)

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Prepared jointly by the Committees on Environment and Natural Resources; and  
Finance with Senators Ejercito Estrada, Escudero and Drilon as authors

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AN ACT

**ESTABLISHING THE SAMAR ISLAND NATURAL PARK IN THE PROVINCES OF  
SAMAR, NORTHERN SAMAR AND EASTERN SAMAR AS A PROTECTED AREA UNDER  
THE CATEGORY OF NATURAL PARK, PROVIDING FOR ITS MANAGEMENT AND FOR  
OTHER PURPOSES**

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

1           **SECTION 1. Short Title.** – This Act shall be known as the “Samar Island Natural  
2 Park (SINP) Act of 2012”.

3           **SEC. 2. Declaration of Policy.** – Considering the diversity of the unique biological  
4 resources of the Island of Samar and its aesthetic, educational, sociocultural, economic  
5 and ecological importance, it is hereby declared the policy of the State to ensure its  
6 protection and conservation including the local communities therein and their cultural  
7 and way of life insofar as they are in harmony with nature.

8           In so doing, the State shall ensure the full implementation of this Act, the  
9 mobilization of resources for the institutional mechanisms herein established, and the  
10 full scientific and technical support needed for the conservation of biodiversity and the  
11 integrity of the ecosystems, culture and religious practices.

12           All lands comprising the Samar Island Natural Park (SINP) shall fall under the  
13 classification of National Park as provided for in the Philippine Constitution.

1           **SEC. 3. Scope and Coverage.** – The boundaries of the SINP, which falls under the  
2 category of Natural Park as defined herein, in the Island of Samar, are as follows:

3           Beginning at point marked "1" which is N 64°59' 24" W, 7,777.23 meters from  
4 PRS92-SME-19, Municipality of Gen. Mc Arthur, Misamis Oriental with geographic  
5 coordinates of 01° 07' 23.65" North and 119° 12' 25.60" East

6	Line	Bearing	Distance (meters)
7	1 - 2	S 02°43'11" E	2095.49
8	2 - 3	S 67°09'59" W	1907.49
9	3 - 4	N 54°03'59" W	1462.67
10	4 - 5	N 44°31'00" E	2504.02
11	5 - 6	N 35°26'00" W	2411.00
12	6 - 7	S 65°59'59" W	2123.07
13	7 - 8	N 03°51'59" E	3079.76
14	8 - 9	S 39°36'59" W	2515.95
15	9 - 10	S 13°08'59" W	5965.12
16	10 - 11	S 62°25'59" E	993.06
17	11 - 12	S 80°36'00" W	2090.14
18	12 - 13	N 49°54'00" W	1905.29
19	13 - 14	S 27°41'59" W	2604.22
20	14 - 15	S 20°16'59" E	2193.75
21	15 - 16	N 42°45'00" E	2765.71
22	16 - 17	S 08°21'59" E	2732.33
23	17 - 18	N 55°06'00" E	5652.32
24	18 - 19	S 03°48'59" W	2217.34

1	19 - 20	N 46°29'59" E	2504.61
2	20 - 21	S 70°36'59" E	1447.83
3	21 - 22	S 00°32'00" W	2713.20
4	22 - 23	S 65°55'00" W	2722.20
5	23 - 24	S 61°07'00" W	1211.73
6	24 - 25	S 38°32'59" W	826.02
7	25 - 26	S 13°05'59" E	2018.32
8	26 - 27	S 43°06'56" W	2786.28
9	27 - 28	N 15°33'13" W	4562.02
10	28 - 29	N 75°24'59" W	1944.17
11	29 - 30	N 46°41'59" W	5592.34
12	30 - 31	N 66°20'59" W	2749.96
13	31 - 32	S 77°14'58" W	1679.00
14	32 - 33	S 26°12'00" W	1439.07
15	33 - 34	S 67°35'59" E	1608.42
16	34 - 35	S 69°13'59" W	1913.20
17	35 - 36	N 20°34'01" W	951.43
18	36 - 37	S 73°16'00" W	1940.35
19	37 - 38	S 34°25'00" W	1714.59
20	38 - 39	S 85°47'00" W	3377.39
21	39 - 40	N 23°58'00" W	3663.53
22	40 - 41	N 25°58'00" E	3316.84
23	41 - 42	N 15°04'59" E	1973.43
24	42 - 43	S 89°06'59" E	1880.67

1	43 - 44	N 32°13'59" W	3303.18
2	44 - 45	N 55°23'59" E	1951.09
3	45 - 46	N 15°37'00" E	3254.89
4	46 - 47	N 39°51'59" W	2320.14
5	47 - 48	S 81°10'59" W	1411.27
6	48 - 49	S 23°43'00" E	2113.63
7	49 - 50	S 43°55'00" W	1921.39
8	50 - 51	N 63°37'59" W	1658.77
9	51 - 52	S 50°09'00" W	2880.76
10	52 - 53	N 74°13'59" W	1355.10
11	53 - 54	N 36°12'59" E	1486.31
12	54 - 55	N 39°47'59" W	2038.48
13	55 - 56	N 14°47'59" E	3432.72
14	56 - 57	N 80°26'00" W	1291.44
15	57 - 58	S 08°40'00" W	1398.78
16	58 - 59	S 55°44'59" W	3006.21
17	59 - 60	N 17°58'41" W	1583.94
18	60 - 61	N 06°19'46" E	3584.55
19	61 - 62	S 86°42'59" E	2125.76
20	62 - 63	N 22°01'00" W	2915.67
21	63 - 64	N 42°05'59" W	2939.54
22	64 - 65	N 06°54'00" W	5818.02
23	65 - 66	N 00°22'00" W	5100.29
24	66 - 67	N 15°42'00" E	2457.89

1	67 - 68	N 30°06'00" W	3265.99
2	68 - 69	N 29°43'59" E	5734.38
3	69 - 70	N 19°54'00" W	1960.22
4	70 - 71	N 84°13'59" W	4262.38
5	71 - 72	S 58°30'00" W	2237.12
6	72 - 73	N 66°32'00" W	1618.43
7	73 - 74	S 69°43'58" W	1065.42
8	74 - 75	N 71°18'59" W	1438.88
9	75 - 76	N 81°55'00" W	1743.95
10	76 - 77	N 54°41'00" W	2338.58
11	77 - 78	N 10°26'34" W	843.62
12	78 - 79	N 58°56'08" E	1309.88
13	79 - 80	S 83°28'00" E	8627.65
14	80 - 81	N 04°39'59" E	3329.41
15	81 - 82	N 14°57'00" E	2576.32
16	82 - 83	N 49°09'59" W	3522.92
17	83 - 84	N 12°53'00" W	2174.66
18	84 - 85	N 47°37'00" E	7251.37
19	85 - 86	N 15°11'34" E	2716.76
20	86 - 87	N 21°48'17" W	2901.09
21	87 - 88	N 89°20'59" W	2572.98
22	88 - 89	N 42°33'59" W	6174.33
23	89 - 90	S 53°12'18" W	718.02
24	90 - 91	N 12°37'54" W	1385.06

1	91 - 92	N 27°09'00" W	1657.54
2	92 - 93	N 66°27'00" E	1155.06
3	93 - 94	S 30°52'59" E	2004.75
4	94 - 95	N 01°55'00" E	1783.07
5	95 - 96	N 39°16'59" E	2818.90
6	96 - 97	N 29°09'00" W	2673.10
7	97 - 98	S 85°57'59" W	879.58
8	98 - 99	N 22°37'58" W	865.41
9	99 - 100	N 87°09'00" E	1241.99
10	100 - 101	S 49°57'00" E	1383.94
11	101 - 102	S 30°35'00" E	1962.83
12	102 - 103	S 86°23'00" E	970.21
13	103 - 104	N 34°57'59" E	1687.93
14	104 - 105	N 18°12'00" W	1358.19
15	105 - 106	S 67°15'59" W	1115.01
16	106 - 107	N 20°36'00" E	2232.48
17	107 - 108	S 52°41'00" W	3346.73
18	108 - 109	N 07°41'00" E	2480.43
19	109 - 110	S 72°50'00" W	1772.89
20	110 - 111	N 54°41'59" W	4040.59
21	111 - 112	S 52°12'00" W	3712.25
22	112 - 113	N 32°09'00" E	3521.41
23	113 - 114	N 27°43'01" W	1561.65
24	114 - 115	N 48°46'00" E	2051.22

1	115 - 116	N 18°35'00" E	2463.98
2	116 - 117	N 89°25'00" W	3024.72
3	117 - 118	N 06°36'59" W	1577.47
4	118 - 119	N 71°54'00" W	890.83
5	119 - 120	N 00°00'00" W	2335.12
6	120 - 121	N 39°41'00" E	1278.03
7	121 - 122	N 03°14'59" E	1600.29
8	122 - 123	N 79°23'00" W	1999.77
9	123 - 124	S 68°13'59" W	1823.29
10	124 - 125	N 07°28'59" E	3740.99
11	125 - 126	S 87°07'00" W	1846.67
12	126 - 127	S 20°29'00" W	1640.16
13	127 - 128	S 04°59'00" W	4873.02
14	128 - 129	S 37°33'00" W	2480.60
15	129 - 130	S 07°51'59" E	1767.98
16	130 - 131	N 64°19'59" E	3120.82
17	131 - 132	S 44°58'59" W	2909.94
18	132 - 133	N 82°38'00" E	1677.39
19	133 - 134	S 25°36'00" E	1328.96
20	134 - 135	S 77°32'00" W	2849.84
21	135 - 136	S 08°55'00" E	2923.58
22	136 - 137	S 36°51'59" W	2419.78
23	137 - 138	S 13°30'00" W	1295.55
24	138 - 139	S 54°12'59" E	2312.21

1	139 - 140	S 81°15'00" E	1010.18
2	140 - 141	N 60°56'00" E	3288.43
3	141 - 142	S 40°40'00" W	2228.15
4	142 - 143	S 19°15'00" W	3579.83
5	143 - 144	S 54°29'59" W	1746.62
6	144 - 145	S 26°41'59" E	1616.40
7	145 - 146	S 53°54'58" W	1460.49
8	146 - 147	S 10°56'00" W	1752.49
9	147 - 148	N 57°59'59" W	3888.32
10	148 - 149	N 37°22'00" E	3788.86
11	149 - 150	N 82°39'59" W	2410.13
12	150 - 151	N 13°56'00" E	4146.96
13	151 - 152	N 22°35'00" W	5192.36
14	152 - 153	N 22°42'48" W	2032.23
15	153 - 154	N 07°36'10" E	3192.83
16	154 - 155	N 00°00'00" W	3226.14
17	155 - 156	N 34°01'19" W	5078.41
18	156 - 157	N 59°26'45" E	2600.37
19	157 - 158	N 37°05'00" W	3005.76
20	158 - 159	N 37°02'00" E	4117.53
21	159 - 160	N 24°48'00" W	3385.14
22	160 - 161	N 41°59'59" W	2482.41
23	161 - 162	N 64°46'59" W	2671.89
24	162 - 163	S 32°16'00" W	4249.98



1	163 - 164	S 16°09'00" W	3806.35
2	164 - 165	S 51°07'00" W	2641.81
3	165 - 166	N 69°19'00" W	1744.41
4	166 - 167	N 84°55'00" W	698.05
5	167 - 168	S 11°39'58" E	1192.36
6	168 - 169	N 63°41'59" W	2292.31
7	169 - 170	S 59°45'59" W	1645.41
8	170 - 171	N 11°56'01" W	1601.90
9	171 - 172	N 39°26'59" W	2708.27
10	172 - 173	N 26°48'00" E	1342.18
11	173 - 174	S 49°00'59" E	2720.55
12	174 - 175	N 79°54'59" E	2272.43
13	175 - 176	N 04°42'59" E	1849.73
14	176 - 177	N 24°34'00" W	2467.22
15	177 - 178	N 83°42'59" W	4256.63
16	178 - 179	N 83°49'59" W	4620.49
17	179 - 180	N 10°04'00" W	1373.38
18	180 - 181	N 76°09'59" E	2303.89
19	181 - 182	N 46°50'59" W	1034.55
20	182 - 183	N 27°15'00" E	1520.17
21	183 - 184	S 81°53'59" W	2381.38
22	184 - 185	S 33°00'59" W	4833.61
23	185 - 186	N 54°33'59" W	1593.38
24	186 - 187	S 63°41'00" E	1112.00

1	187 - 188	N 10°46'00" W	3535.12
2	188 - 189	N 73°48'00" E	5823.21
3	189 - 190	N 26°55'59" E	2204.87
4	190 - 191	N 09°09'59" E	4574.52
5	191 - 192	N 71°11'59" E	4660.87
6	192 - 193	S 57°13'59" E	682.24
7	193 - 194	S 20°46'01" W	1281.14
8	194 - 195	S 55°49'00" E	876.06
9	195 - 196	S 51°52'00" W	2536.19
10	196 - 197	S 28°28'59" E	2657.75
11	197 - 198	S 88°43'59" E	2931.76
12	198 - 199	S 23°53'00" E	2756.46
13	199 - 200	N 28°02'00" E	1287.52
14	200 - 201	N 11°57'00" W	2324.56
15	201 - 202	N 41°32'02" E	410.32
16	202 - 203	S 50°37'00" E	2617.58
17	203 - 204	S 86°04'59" E	1362.93
18	204 - 205	N 12°03'00" E	3769.87
19	205 - 206	N 64°16'59" E	1911.58
20	206 - 207	S 20°14'59" W	1047.94
21	207 - 208	S 48°05'00" E	3084.04
22	208 - 209	N 26°12'00" E	2944.56
23	209 - 210	N 78°58'59" E	2893.43
24	210 - 211	S 13°55'59" E	2881.11

1	211 - 212	S 45°40'59" W	2154.43
2	212 - 213	S 82°57'59" W	3501.59
3	213 - 214	S 06°42'00" W	2598.59
4	214 - 215	S 44°28'59" E	4396.03
5	215 - 216	N 80°07'59" E	2147.55
6	216 - 217	N 73°47'59" E	3304.58
7	217 - 218	N 40°25'59" W	2422.45
8	218 - 219	N 23°26'58" E	1138.78
9	219 - 220	S 75°44'00" E	2993.39
10	220 - 221	S 39°25'59" E	2426.61
11	221 - 222	S 23°19'59" E	1372.20
12	222 - 223	N 67°50'58" E	815.67
13	223 - 224	N 09°06'00" E	2862.87
14	224 - 225	N 83°02'59" W	2283.33
15	225 - 226	N 82°50'59" E	5695.12
16	226 - 227	S 23°19'36" E	1141.39
17	227 - 228	S 04°37'21" W	1476.31
18	228 - 229	S 14°04'00" E	1742.09
19	229 - 230	N 74°03'59" E	2577.12
20	230 - 231	N 45°11'59" E	1745.26
21	231 - 232	N 58°50'00" W	1483.63
22	232 - 233	N 01°48'00" E	3811.90
23	233 - 234	N 56°32'59" E	1339.32
24	234 - 235	S 49°03'59" E	5439.94

1	235 - 236	N 33°25'00" E	2246.77
2	236 - 237	N 60°43'59" E	3774.53
3	237 - 238	S 38°04'00" E	3628.43
4	238 - 239	S 54°18'00" W	1264.71
5	239 - 240	S 17°17'01" E	611.30
6	240 - 241	S 75°33'00" E	1841.63
7	241 - 242	N 42°34'00" E	2588.86
8	242 - 243	S 79°41'00" E	1536.06
9	243 - 244	S 31°12'59" E	1867.62
10	244 - 245	N 87°00'59" W	1755.25
11	245 - 246	S 24°53'59" E	2946.37
12	246 - 247	S 18°05'59" W	1455.09
13	247 - 248	S 37°37'00" E	3915.70
14	248 - 249	S 19°55'59" W	2386.86
15	249 - 250	S 03°51'59" E	2709.93
16	250 - 251	N 90°00'00" W	4141.99
17	251 - 252	S 27°15'59" E	3040.60
18	252 - 253	N 79°04'44" E	4066.00
19	253 - 254	S 23°21'51" E	1906.31
20	254 - 255	S 21°58'26" W	1855.04
21	255 - 256	S 05°37'00" E	5618.48
22	256 - 257	S 26°20'59" E	8054.52
23	257 - 258	S 55°55'00" W	6205.34
24	258 - 259	S 06°52'59" E	5075.14

1	259 - 260	S 34°12'59" E	2154.28
2	260 - 261	S 88°35'59" E	2421.76
3	261 - 262	N 69°18'59" E	6369.48
4	262 - 263	S 43°53'59" W	4184.09
5	263 - 264	S 10°04'45" E	3932.53
6	264 - 265	S 41°12'53" E	3835.20
7	265 - 266	N 21°57'00" E	5403.22
8	266 - 267	S 52°18'00" E	3561.15
9	267 - 268	S 34°40'00" W	4300.74
10	268 - 269	S 03°34'59" W	2832.56
11	269 - 270	S 82°41'00" E	2869.53
12	270 - 271	S 21°38'59" W	6052.66
13	271 - 272	S 52°56'00" E	2392.60
14	272 - 273	S 55°48'59" E	2564.88
15	273 - 274	S 00°50'00" E	2243.14
16	274 - 275	N 80°07'00" W	3197.79
17	275 - 276	S 03°31'59" W	2401.32
18	276 - 277	S 37°29'59" W	2830.39
19	277 - 278	S 31°05'59" E	2761.12
20	278 - 279	S 65°00'00" W	3206.87
21	279 - 280	S 13°46'59" W	2658.12
22	280 - 281	Due south	2949.57
23	281 - 282	S 63°34'00" E	1929.40
24	282 - 283	S 34°11'59" E	2375.70

1	283 - 284	S 26°45'00" E	1822.37
2	284 - 285	N 85°06'00" E	3284.28
3	285 - 286	N 01°39'58" E	983.66
4	286 - 287	N 88°40'58" E	1424.49
5	287 - 288	S 02°59'59" E	1784.37
6	288 - 289	S 73°56'00" W	1229.17
7	289 - 290	S 57°10'00" W	1477.09
8	290 - 291	S 11°30'59" W	752.81
9	291 - 292	S 30°40'59" E	1785.10
10	292 - 293	S 37°07'00" W	501.37
11	293 - 294	N 75°19'00" W	5547.15
12	294 - 295	N 01°28'00" E	2234.71
13	295 - 296	Due north	251.08
14	296 - 297	S 63°44'59" W	2228.58
15	297 - 298	N 41°42'00" W	2097.23
16	298 - 299	N 26°11'00" E	1301.76
17	299 - 300	N 41°44'59" W	1275.53
18	300 - 301	S 12°26'00" W	2517.74
19	301 - 302	S 25°59'00" E	2494.12
20	302 - 303	S 40°01'59" E	1603.74
21	303 - 304	S 53°51'59" W	2661.82
22	304 - 305	N 61°02'59" W	2217.76
23	305 - 306	S 64°49'00" W	774.64
24	306 - 307	N 17°04'02" W	931.81

1	307 - 308	S 29°33'59" W	919.11
2	308 - 309	S 45°49'59" E	4272.23
3	309 - 310	N 03°58'00" E	862.43
4	310 - 311	N 53°26'02" W	566.48
5	311 - 312	N 36°45'00" E	1112.86
6	312 - 313	S 23°22'00" E	4516.85
7	313 - 314	N 40°00'59" E	3293.77
8	314 - 315	S 29°06'00" E	2811.03
9	315 - 316	S 03°27'00" W	1970.10
10	316 - 317	S 46°53'00" E	2244.89
11	317 - 318	N 19°25'00" E	1271.19
12	318 - 319	N 82°27'00" E	947.72
13	319 - 320	S 11°23'58" W	1065.97
14	320 - 321	S 85°14'59" E	365.05
15	321 - 322	N 12°53'00" E	1891.69
16	322 - 323	N 54°43'58" E	853.06
17	323 - 324	S 47°14'59" E	1446.46
18	324 - 325	S 08°19'00" E	2111.14
19	325 - 326	S 76°20'00" W	1309.78
20	326 - 327	S 36°46'00" W	2073.08
21	327 - 328	S 43°02'59" E	755.97
22	328 - 329	N 72°32'59" E	4224.33
23	329 - 330	S 22°50'00" W	3269.17
24	330 - 331	N 55°19'00" E	2651.73

1	331 - 332	S 17°44'59" W	1484.70
2	332 - 333	N 73°55'59" W	662.85
3	333 - 334	S 07°44'01" E	682.03
4	334 - 335	S 76°31'00" E	2619.95
5	335 - 336	S 12°11'59" W	2987.49
6	336 - 337	S 18°30'59" E	2396.67
7	337 - 338	S 64°45'59" W	1373.57
8	338 - 339	S 81°23'59" E	1625.96
9	339 - 1	S 29°14'57" E	3834.56

10 the point of beginning containing an area of three hundred thirty-three thousand three  
11 hundred and 00/100 (333,300.00) hectares.

12 The Department of Environment and Natural Resources (DENR) shall  
13 appropriately mark on the ground the technical descriptions provided in this Act with  
14 clearly visible markers and shall prepare appropriate maps therefor. Any modification  
15 of the coverage of this Act due to such factors as changing ecological situations, new  
16 scientific or archeological findings, or discovery of traditional boundaries not previously  
17 taken into account shall be made through an act of Congress, after consultation with the  
18 affected public and concerned government agencies.

19 **SEC. 4. Buffer Zones.** - There shall also be established a buffer zone surrounding  
20 the SINP for the purpose of providing an extra layer of protection around the area,  
21 where restrictions shall apply and communities can assist in repealing threats to the  
22 SINP.

23 The boundaries of the buffer zone are as follows:



1 Beginning at point marked "1" which is N 64° 59' 24" W, 7,777.23 meters from  
2 PRS92-SME-19, Municipality of Gen. McArthur, Misamis Oriental with geographic  
3 coordinates of 01° 07' 23.65" North and 119° 12' 25.60" East

4	Line	Bearing	Distance (Meters)
5	1 - 2	S 02°43'11" E	2095.49
6	2 - 3	S 67°09'59" W	1907.49
7	3 - 4	N 54°03'59" W	1462.67
8	4 - 5	N 44°31'00" E	2504.02
9	5 - 6	N 35°26'00" W	2411.00
10	6 - 7	S 65°59'59" W	2123.07
11	7 - 8	N 03°51'59" E	3079.76
12	8 - 9	S 39°36'59" W	2515.95
13	9 - 10	S 13°08'59" W	5965.12
14	10 - 11	S 62°25'59" E	993.06
15	11 - 12	S 80°36'00" W	2090.14
16	12 - 13	N 49°54'00" W	1905.29
17	13 - 14	S 27°41'59" W	2604.22
18	14 - 15	S 20°16'59" E	2193.75
19	15 - 16	N 42°45'00" E	2765.71
20	16 - 17	S 08°21'59" E	2732.33
21	17 - 18	N 55°06'00" E	5652.32
22	18 - 19	S 03°48'59" W	2217.34
23	19 - 20	N 46°29'59" E	2504.61
24	20 - 21	S 70°36'59" E	1447.83

1	21 - 22	S 00°32'00" W	2713.20
2	22 - 23	S 65°55'00" W	2722.20
3	23 - 24	S 61°07'00" W	1211.73
4	24 - 25	S 38°32'59" W	826.02
5	25 - 26	S 13°05'59" E	2018.32
6	26 - 27	S 43°06'56" W	2786.28
7	27 - 28	N 15°33'13" W	4562.02
8	28 - 29	N 75°24'59" W	1944.17
9	29 - 30	N 46°41'59" W	5592.34
10	30 - 31	N 66°20'59" W	2749.96
11	31 - 32	S 77°14'58" W	1679.00
12	32 - 33	S 26°12'00" W	1439.07
13	33 - 34	S 67°35'59" E	1608.42
14	34 - 35	S 69°13'59" W	1913.20
15	35 - 36	N 20°34'01" W	951.43
16	36 - 37	S 73°16'00" W	1940.35
17	37 - 38	S 34°25'00" W	1714.59
18	38 - 39	S 85°47'00" W	3377.39
19	39 - 40	N 23°58'00" W	3663.53
20	40 - 41	N 25°58'00" E	3316.84
21	41 - 42	N 15°04'59" E	1973.43
22	42 - 43	S 89°06'59" E	1880.67
23	43 - 44	N 32°13'59" W	3303.18
24	44 - 45	N 55°23'59" E	1951.09

1	45 - 46	N 15°37'00" E	3254.89
2	46 - 47	N 39°51'59" W	2320.14
3	47 - 48	S 81°10'59" W	1411.27
4	48 - 49	S 23°43'00" E	2113.63
5	49 - 50	S 43°55'00" W	1921.39
6	50 - 51	N 63°37'59" W	1658.77
7	51 - 52	S 50°09'00" W	2880.76
8	52 - 53	N 74°13'59" W	1355.10
9	53 - 54	N 36°12'59" E	1486.31
10	54 - 55	N 39°47'59" W	2038.48
11	55 - 56	N 14°47'59" E	3432.72
12	56 - 57	N 80°26'00" W	1291.44
13	57 - 58	S 08°40'00" W	1398.78
14	58 - 59	S 55°44'59" W	3006.21
15	59 - 60	N 17°58'41" W	1583.94
16	60 - 61	N 06°19'46" E	3584.55
17	61 - 62	S 86°42'59" E	2125.76
18	62 - 63	N 22°01'00" W	2915.67
19	63 - 64	N 42°05'59" W	2939.54
20	64 - 65	N 06°54'00" W	5818.02
21	65 - 66	N 00°22'00" W	5100.29
22	66 - 67	N 15°42'00" E	2457.89
23	67 - 68	N 30°06'00" W	3265.99
24	68 - 69	N 29°43'59" E	5734.38

1	69 - 70	N 19°54'00" W	1960.22
2	70 - 71	N 84°13'59" W	4262.38
3	71 - 72	S 58°30'00" W	2237.12
4	72 - 73	N 66°32'00" W	1618.43
5	73 - 74	S 69°43'58" W	1065.42
6	74 - 75	N 71°18'59" W	1438.88
7	75 - 76	N 81°55'00" W	1743.95
8	76 - 77	N 54°41'00" W	2338.58
9	77 - 78	N 10°26'34" W	843.62
10	78 - 79	N 58°56'08" E	1309.88
11	79 - 80	S 83°28'00" E	8627.65
12	80 - 81	N 04°39'59" E	3329.41
13	81 - 82	N 14°57'00" E	2576.32
14	82 - 83	N 49°09'59" W	3522.92
15	83 - 84	N 12°53'00" W	2174.66
16	84 - 85	N 47°37'00" E	7251.37
17	85 - 86	N 15°11'34" E	2716.76
18	86 - 87	N 21°48'17" W	2901.09
19	87 - 88	N 89°20'59" W	2572.98
20	88 - 89	N 42°33'59" W	6174.33
21	89 - 90	S 53°12'18" W	718.02
22	90 - 91	N 12°37'54" W	1385.06
23	91 - 92	N 27°09'00" W	1657.54
24	92 - 93	N 66°27'00" E	1155.06

1	93 - 94	S 30°52'59" E	2004.75
2	94 - 95	N 01°55'00" E	1783.07
3	95 - 96	N 39°16'59" E	2818.90
4	96 - 97	N 29°09'00" W	2673.10
5	97 - 98	S 85°57'59" W	879.58
6	98 - 99	N 22°37'58" W	865.41
7	99 - 100	N 87°09'00" E	1241.99
8	100 - 101	S 49°57'00" E	1383.94
9	101 - 102	S 30°35'00" E	1962.83
10	102 - 103	S 86°23'00" E	970.21
11	103 - 104	N 34°57'59" E	1687.93
12	104 - 105	N 18°12'00" W	1358.19
13	105 - 106	S 67°15'59" W	1115.01
14	106 - 107	N 20°36'00" E	2232.48
15	107 - 108	S 52°41'00" W	3346.73
16	108 - 109	N 07°41'00" E	2480.43
17	109 - 110	S 72°50'00" W	1772.89
18	110 - 111	N 54°41'59" W	4040.59
19	111 - 112	S 52°12'00" W	3712.25
20	112 - 113	N 32°09'00" E	3521.41
21	113 - 114	N 27°43'01" W	1561.65
22	114 - 115	N 48°46'00" E	2051.22
23	115 - 116	N 18°35'00" E	2463.98
24	116 - 117	N 89°25'00" W	3024.72

1	117 - 118	N 06°36'59" W	1577.47
2	118 - 119	N 71°54'00" W	890.83
3	119 - 120	N 00°00'00" W	2335.12
4	120 - 121	N 39°41'00" E	1278.03
5	121 - 122	N 03°14'59" E	1600.29
6	122 - 123	N 79°23'00" W	1999.77
7	123 - 124	S 68°13'59" W	1823.29
8	124 - 125	N 07°28'59" E	3740.99
9	125 - 126	S 87°07'00" W	1846.67
10	126 - 127	S 20°29'00" W	1640.16
11	127 - 128	S 04°59'00" W	4873.02
12	128 - 129	S 37°33'00" W	2480.60
13	129 - 130	S 07°51'59" E	1767.98
14	130 - 131	N 64°19'59" E	3120.82
15	131 - 132	S 44°58'59" W	2909.94
16	132 - 133	N 82°38'00" E	1677.39
17	133 - 134	S 25°36'00" E	1328.96
18	134 - 135	S 77°32'00" W	2849.84
19	135 - 136	S 08°55'00" E	2923.58
20	136 - 137	S 36°51'59" W	2419.78
21	137 - 138	S 13°30'00" W	1295.55
22	138 - 139	S 54°12'59" E	2312.21
23	139 - 140	S 81°15'00" E	1010.18
24	140 - 141	N 60°56'00" E	3288.43

1	141 - 142	S 40°40'00" W	2228.15
2	142 - 143	S 19°15'00" W	3579.83
3	143 - 144	S 54°29'59" W	1746.62
4	144 - 145	S 26°41'59" E	1616.40
5	145 - 146	S 53°54'58" W	1460.49
6	146 - 147	S 10°56'00" W	1752.49
7	147 - 148	N 57°59'59" W	3888.32
8	148 - 149	N 37°22'00" E	3788.86
9	149 - 150	N 82°39'59" W	2410.13
10	150 - 151	N 13°56'00" E	4146.96
11	151 - 152	N 22°35'00" W	5192.36
12	152 - 153	N 22°42'48" W	2032.23
13	153 - 154	N 07°36'10" E	3192.83
14	154 - 155	Due north	3226.14
15	155 - 156	N 34°01'19" W	5078.41
16	156 - 157	N 59°26'45" E	2600.37
17	157 - 158	N 37°05'00" W	3005.76
18	158 - 159	N 37°02'00" E	4117.53
19	159 - 160	N 24°48'00" W	3385.14
20	160 - 161	N 41°59'59" W	2482.41
21	161 - 162	N 64°46'59" W	2671.89
22	162 - 163	S 32°16'00" W	4249.98
23	163 - 164	S 16°09'00" W	3806.35
24	164 - 165	S 51°07'00" W	2641.81

1	165 - 166	N 69°19'00" W	1744.41
2	166 - 167	N 84°55'00" W	698.05
3	167 - 168	S 11°39'58" E	1192.36
4	168 - 169	N 63°41'59" W	2292.31
5	169 - 170	S 59°45'59" W	1645.41
6	170 - 171	N 11°56'01" W	1601.90
7	171 - 172	N 39°26'59" W	2708.27
8	172 - 173	N 26°48'00" E	1342.18
9	173 - 174	S 49°00'59" E	2720.55
10	174 - 175	N 79°54'59" E	2272.43
11	175 - 176	N 04°42'59" E	1849.73
12	176 - 177	N 24°34'00" W	2467.22
13	177 - 178	N 83°42'59" W	4256.63
14	178 - 179	N 83°49'59" W	4620.49
15	179 - 180	N 10°04'00" W	1373.38
16	180 - 181	N 76°09'59" E	2303.89
17	181 - 182	N 46°50'59" W	1034.55
18	182 - 183	N 27°15'00" E	1520.17
19	183 - 184	S 81°53'59" W	2381.38
20	184 - 185	S 33°00'59" W	4833.61
21	185 - 186	N 54°33'59" W	1593.38
22	186 - 187	S 63°41'00" E	1112.00
23	187 - 188	N 10°46'00" W	3535.12
24	188 - 189	N 73°48'00" E	5823.21



1	189 - 190	N 26°55'59" E	2204.87
2	190 - 191	N 09°09'59" E	4574.52
3	191 - 192	N 71°11'59" E	4660.87
4	192 - 193	S 57°13'59" E	682.24
5	193 - 194	S 20°46'01" W	1281.14
6	194 - 195	S 55°49'00" E	876.06
7	195 - 196	S 51°52'00" W	2536.19
8	196 - 197	S 28°28'59" E	2657.75
9	197 - 198	S 88°43'59" E	2931.76
10	198 - 199	S 23°53'00" E	2756.46
11	199 - 200	N 28°02'00" E	1287.52
12	200 - 201	N 11°57'00" W	2324.56
13	201 - 202	N 41°32'02" E	410.32
14	202 - 203	S 50°37'00" E	2617.58
15	203 - 204	S 86°04'59" E	1362.93
16	204 - 205	N 12°03'00" E	3769.87
17	205 - 206	N 64°16'59" E	1911.58
18	206 - 207	S 20°14'59" W	1047.94
19	207 - 208	S 48°05'00" E	3084.04
20	208 - 209	N 26°12'00" E	2944.56
21	209 - 210	N 78°58'59" E	2893.43
22	210 - 211	S 13°55'59" E	2881.11
23	211 - 212	S 45°40'59" W	2154.43
24	212 - 213	S 82°57'59" W	3501.59

1	213 - 214	S 06°42'00" W	2598.59
2	214 - 215	S 44°28'59" E	4396.03
3	215 - 216	N 80°07'59" E	2147.55
4	216 - 217	N 73°47'59" E	3304.58
5	217 - 218	N 40°25'59" W	2422.45
6	218 - 219	N 23°26'58" E	1138.78
7	219 - 220	S 75°44'00" E	2993.39
8	220 - 221	S 39°25'59" E	2426.61
9	221 - 222	S 23°19'59" E	1372.20
10	222 - 223	N 67°50'58" E	815.67
11	223 - 224	N 09°06'00" E	2862.87
12	224 - 225	N 83°02'59" W	2283.33
13	225 - 226	N 82°50'59" E	5695.12
14	226 - 227	S 23°19'36" E	1141.39
15	227 - 228	S 04°37'21" W	1476.31
16	228 - 229	S 14°04'00" E	1742.09
17	229 - 230	N 74°03'59" E	2577.12
18	230 - 231	N 45°11'59" E	1745.26
19	231 - 232	N 58°50'00" W	1483.63
20	232 - 233	N 01°48'00" E	3811.90
21	233 - 234	N 56°32'59" E	1339.32
22	234 - 235	S 49°03'59" E	5439.94
23	235 - 236	N 33°25'00" E	2246.77
24	236 - 237	N 60°43'59" E	3774.53

1	237 - 238	S 38°04'00" E	3628.43
2	238 - 239	S 54°18'00" W	1264.71
3	239 - 240	S 17°17'01" E	611.30
4	240 - 241	S 75°33'00" E	1841.63
5	241 - 242	N 42°34'00" E	2588.86
6	242 - 243	S 79°41'00" E	1536.06
7	243 - 244	S 31°12'59" E	1867.62
8	244 - 245	N 87°00'59" W	1755.25
9	245 - 246	S 24°53'59" E	2946.37
10	246 - 247	S 18°05'59" W	1455.09
11	247 - 248	S 37°37'00" E	3915.70
12	248 - 249	S 19°55'59" W	2386.86
13	249 - 250	S 03°51'59" E	2709.93
14	250 - 251	Due west	4141.99
15	251 - 252	S 27°15'59" E	3040.60
16	252 - 253	N 79°04'44" E	4066.00
17	253 - 254	S 23°21'51" E	1906.31
18	254 - 255	S 21°58'26" W	1855.04
19	255 - 256	S 05°37'00" E	5618.48
20	256 - 257	S 26°20'59" E	8054.52
21	257 - 258	S 55°55'00" W	6205.34
22	258 - 259	S 06°52'59" E	5075.14
23	259 - 260	S 34°12'59" E	2154.28
24	260 - 261	S 88°35'59" E	2421.76

1	261 - 262	N 69°18'59" E	6369.48
2	262 - 263	S 43°53'59" W	4184.09
3	263 - 264	S 10°04'45" E	3932.53
4	264 - 265	S 41°12'53" E	3835.20
5	265 - 266	N 21°57'00" E	5403.22
6	266 - 267	S 52°18'00" E	3561.15
7	267 - 268	S 34°40'00" W	4300.74
8	268 - 269	S 03°34'59" W	2832.56
9	269 - 270	S 82°41'00" E	2869.53
10	270 - 271	S 21°38'59" W	6052.66
11	271 - 272	S 52°56'00" E	2392.60
12	272 - 273	S 55°48'59" E	2564.88
13	273 - 274	S 00°50'00" E	2243.14
14	274 - 275	N 80°07'00" W	3197.79
15	275 - 276	S 03°31'59" W	2401.32
16	276 - 277	S 37°29'59" W	2830.39
17	277 - 278	S 31°05'59" E	2761.12
18	278 - 279	S 65°00'00" W	3206.87
19	279 - 280	S 13°46'59" W	2658.12
20	280 - 281	Due south	2949.57
21	281 - 282	S 63°34'00" E	1929.40
22	282 - 283	S 34°11'59" E	2375.70
23	283 - 284	S 26°45'00" E	1822.37
24	284 - 285	N 85°06'00" E	3284.28

1	285 - 286	N 01°39'58" E	983.66
2	286 - 287	N 88°40'58" E	1424.49
3	287 - 288	S 02°59'59" E	1784.37
4	288 - 289	S 73°56'00" W	1229.17
5	289 - 290	S 57°10'00" W	1477.09
6	290 - 291	S 11°30'59" W	752.81
7	291 - 292	S 30°40'59" E	1785.10
8	292 - 293	S 37°07'00" W	501.37
9	293 - 294	N 75°19'00" W	5547.15
10	294 - 295	N 01°28'00" E	2234.71
11	295 - 296	Due north	251.08
12	296 - 297	S 63°44'59" W	2228.58
13	297 - 298	N 41°42'00" W	2097.23
14	298 - 299	N 26°11'00" E	1301.76
15	299 - 300	N 41°44'59" W	1275.53
16	300 - 301	S 12°26'00" W	2517.74
17	301 - 302	S 25°59'00" E	2494.12
18	302 - 303	S 40°01'59" E	1603.74
19	303 - 304	S 53°51'59" W	2661.82
20	304 - 305	N 61°02'59" W	2217.76
21	305 - 306	S 64°49'00" W	774.64
22	306 - 307	N 17°04'02" W	931.81
23	307 - 308	S 29°33'59" W	919.11
24	308 - 309	S 45°49'59" E	4272.23

1	309 - 310	N 03°58'00" E	862.43
2	310 - 311	N 53°26'02" W	566.48
3	311 - 312	N 36°45'00" E	1112.86
4	312 - 313	S 23°22'00" E	4516.85
5	313 - 314	N 40°00'59" E	3293.77
6	314 - 315	S 29°06'00" E	2811.03
7	315 - 316	S 03°27'00" W	1970.10
8	316 - 317	S 46°53'00" E	2244.89
9	317 - 318	N 19°25'00" E	1271.19
10	318 - 319	N 82°27'00" E	947.72
11	319 - 320	S 11°23'58" W	1065.97
12	320 - 321	S 85°14'59" E	365.05
13	321 - 322	N 12°53'00" E	1891.69
14	322 - 323	N 54°43'58" E	853.06
15	323 - 324	S 47°14'59" E	1446.46
16	324 - 325	S 08°19'00" E	2111.14
17	325 - 326	S 76°20'00" W	1309.78
18	326 - 327	S 36°46'00" W	2073.08
19	327 - 328	S 43°02'59" E	755.97
20	328 - 329	N 72°32'59" E	4224.33
21	329 - 330	S 22°50'00" W	3269.17
22	330 - 331	N 55°19'00" E	2651.73
23	331 - 332	S 17°44'59" W	1484.70
24	332 - 333	N 73°55'59" W	662.85

1	333 - 334	S 07°44'01" E	682.03
2	334 - 335	S 76°31'00" E	2619.95
3	335 - 336	S 12°11'59" W	2987.49
4	336 - 337	S 18°30'59" E	2396.67
5	337 - 338	S 64°45'59" W	1373.57
6	338 - 339	S 81°23'59" E	1625.96
7	339 - 340	S 29°14'57" E	3834.56
8	340 - 341	S 69°12'25" E	1943.18
9	341 - 342	S 22°35'59" W	2830.65
10	342 - 343	S 41°24'00" W	1968.79
11	343 - 344	S 55°11'00" E	1664.45
12	344 - 345	S 07°50'43" E	2618.56
13	345 - 346	S 02°13'11" E	1579.69
14	346 - 347	S 84°17'00" W	2194.92
15	347 - 348	S 70°38'55" W	1882.30
16	348 - 349	S 17°26'00" W	3655.08
17	349 - 350	S 13°57'01" E	978.47
18	350 - 351	S 79°05'59" W	1637.29
19	351 - 352	S 68°16'00" W	1665.07
20	352 - 353	N 37°55'00" W	2917.99
21	353 - 354	N 13°56'59" W	2025.37
22	354 - 355	N 75°17'00" W	1443.48
23	355 - 356	N 27°14'58" W	863.46
24	356 - 357	N 21°11'01" E	1087.89

1	357 - 358	N 69°05'00" W	4289.04
2	358 - 359	S 43°20'59" W	2030.34
3	359 - 360	S 77°27'00" W	1988.70
4	360 - 361	N 76°07'00" W	1656.76
5	361 - 362	S 36°51'59" W	1767.74
6	362 - 363	S 74°59'59" W	2857.64
7	363 - 364	N 70°14'59" W	3901.49
8	364 - 365	N 08°37'59" W	3045.10
9	365 - 366	N 39°19'59" W	1389.32
10	366 - 367	N 19°46'14" E	6002.79
11	367 - 368	N 87°16'22" E	2667.91
12	368 - 369	N 42°52'54" W	4278.88
13	369 - 370	S 75°55'00" W	2532.10
14	370 - 371	S 80°56'59" W	2548.60
15	371 - 372	N 02°54'59" E	3537.92
16	372 - 373	N 66°03'00" W	3551.37
17	373 - 374	N 87°57'00" W	849.57
18	374 - 375	N 25°19'01" E	1699.83
19	375 - 376	N 21°26'00" W	2409.03
20	376 - 377	N 21°38'00" E	2710.74
21	377 - 378	N 37°50'59" W	2372.74
22	378 - 379	N 09°27'59" W	2958.79
23	379 - 380	N 10°51'00" W	4035.18
24	380 - 381	N 01°21'00" W	5224.49



1	381 - 382	N 17°29'00" E	2416.34
2	382 - 383	N 36°00'00" W	2011.97
3	383 - 384	N 13°51'59" W	1645.50
4	384 - 385	N 30°20'00" E	6053.36
5	385 - 386	N 57°43'16" W	3638.03
6	386 - 387	S 47°02'55" W	865.34
7	387 - 388	S 61°23'02" W	851.59
8	388 - 389	S 62°17'54" W	796.90
9	389 - 390	N 87°12'20" W	797.09
10	390 - 391	N 59°50'01" W	972.10
11	391 - 392	S 77°18'11" W	823.42
12	392 - 393	S 89°30'18" W	445.83
13	393 - 394	N 68°52'30" W	1366.72
14	394 - 395	S 79°40'59" W	850.68
15	395 - 396	N 00°00'38" W	214.67
16	396 - 397	S 68°41'01" W	422.68
17	397 - 398	N 40°48'05" W	324.62
18	398 - 399	N 80°24'59" W	552.97
19	399 - 400	N 58°25'24" W	729.15
20	400 - 401	N 36°29'04" W	458.52
21	401 - 402	N 22°19'54" W	398.58
22	402 - 403	N 38°13'57" W	562.31
23	403 - 404	N 67°47'49" W	426.00
24	404 - 405	N 33°14'53" W	467.89

1	405 - 406	N 39°21'21" E	910.54
2	406 - 407	N 04°20'01" E	801.13
3	407 - 408	N 78°53'56" E	1261.16
4	408 - 409	N 88°32'12" E	6625.15
5	409 - 410	N 16°19'00" E	3553.85
6	410 - 411	N 49°55'39" W	3078.85
7	411 - 412	N 31°39'02" W	288.68
8	412 - 413	N 05°38'42" E	1972.23
9	413 - 414	N 35°06'59" E	3720.19
10	414 - 415	N 58°37'59" E	2658.37
11	415 - 416	N 29°56'00" E	1879.47
12	416 - 417	N 13°27'22" W	2088.28
13	417 - 418	S 81°12'34" W	1837.20
14	418 - 419	N 44°27'11" W	3247.03
15	419 - 420	N 31°34'00" W	2487.62
16	420 - 421	S 80°22'59" W	2210.10
17	421 - 422	N 20°57'59" W	2961.17
18	422 - 423	N 03°07'00" E	2769.37
19	423 - 424	N 34°14'08" E	3342.27
20	424 - 425	N 12°35'00" W	1668.40
21	425 - 426	N 36°01'59" W	2469.27
22	426 - 427	N 50°39'59" W	2424.51
23	427 - 428	S 21°29'01" W	495.34
24	428 - 429	S 59°20'59" W	4219.85

1	429 - 430	S 35°33'00" W	1925.80
2	430 - 431	S 11°17'00" W	2318.49
3	431 - 432	S 33°17'59" W	3308.07
4	432 - 433	S 11°08'00" E	2348.64
5	433 - 434	S 50°55'00" W	1949.48
6	434 - 435	N 59°33'00" W	5336.04
7	435 - 436	N 03°53'00" E	3141.09
8	436 - 437	Due north	2826.69
9	437 - 438	N 18°30'59" E	3337.14
10	438 - 439	N 25°51'00" W	2219.41
11	439 - 440	N 39°49'00" W	3400.69
12	440 - 441	N 21°37'59" W	2049.57
13	441 - 442	N 02°40'00" W	2583.75
14	442 - 443	N 21°33'59" W	3535.48
15	443 - 444	N 11°53'00" W	3516.93
16	444 - 445	N 31°40'00" E	3861.68
17	445 - 446	N 26°31'59" W	2164.04
18	446 - 447	N 34°05'59" E	2967.62
19	447 - 448	N 41°09'00" W	1836.82
20	448 - 449	Due north	1997.15
21	449 - 450	N 52°30'59" W	2475.25
22	450 - 451	S 23°11'00" W	2305.86
23	451 - 452	S 28°24'00" W	2863.28
24	452 - 453	Due south	2089.33

1	453 - 454	S 54°59'59" W	3212.05
2	454 - 455	S 74°05'00" W	2012.54
3	455 - 456	N 82°23'00" W	2562.13
4	456 - 457	S 78°18'00" W	2717.59
5	457 - 458	N 39°23'59" W	2188.64
6	458 - 459	N 29°18'00" W	4194.66
7	459 - 460	N 42°22'00" E	1661.79
8	460 - 461	N 68°53'00" W	4275.68
9	461 - 462	S 88°32'59" W	2328.33
10	462 - 463	S 82°15'00" W	2257.86
11	463 - 464	N 26°51'00" W	2136.50
12	464 - 465	N 29°24'59" W	1412.04
13	465 - 466	N 10°23'00" W	1499.72
14	466 - 467	N 53°42'59" E	3265.03
15	467 - 468	N 74°54'00" E	5636.08
16	468 - 469	N 01°06'00" W	2981.04
17	469 - 470	N 03°36'59" E	4371.57
18	470 - 471	N 70°55'59" E	1406.95
19	471 - 472	N 66°04'00" E	2116.27
20	472 - 473	N 69°27'59" E	2097.57
21	473 - 474	S 89°57'00" E	1963.64
22	474 - 475	S 36°09'00" E	1637.38
23	475 - 476	S 20°52'59" E	2368.49
24	476 - 477	S 42°35'59" W	1417.09

1	477 - 478	S 57°03'00" E	791.76
2	478 - 479	N 80°36'00" E	1684.67
3	479 - 480	S 65°39'00" E	2387.36
4	480 - 481	N 34°32'00" E	3840.33
5	481 - 482	S 68°52'59" E	2817.31
6	482 - 483	N 63°28'59" E	3850.12
7	483 - 484	S 88°42'59" E	2780.14
8	484 - 485	S 39°18'59" E	715.02
9	485 - 486	S 10°04'00" W	1903.49
10	486 - 487	S 19°48'59" E	1959.73
11	487 - 488	S 44°32'00" W	1292.83
12	488 - 489	S 47°09'59" W	2349.36
13	489 - 490	S 85°20'00" W	1879.85
14	490 - 491	S 13°26'00" W	1042.37
15	491 - 492	S 38°11'00" E	2932.30
16	492 - 493	N 73°58'59" E	2892.91
17	493 - 494	N 26°38'01" W	1684.49
18	494 - 495	N 64°22'00" E	1206.80
19	495 - 496	S 81°09'00" E	3394.81
20	496 - 497	N 58°41'00" E	3961.41
21	497 - 498	S 63°03'00" E	1830.55
22	498 - 499	S 78°30'59" E	1541.86
23	499 - 500	N 72°37'00" E	2058.09
24	500 - 501	N 44°31'00" E	1508.33

1	501 - 502	N 37°49'59" W	2217.25
2	502 - 503	N 69°16'00" E	2778.28
3	503 - 504	S 55°00'00" E	2730.36
4	504 - 505	S 79°46'59" E	1381.77
5	505 - 506	S 11°08'59" E	2348.58
6	506 - 507	N 55°38'59" E	2451.69
7	507 - 508	N 45°56'59" E	4201.22
8	508 - 509	S 40°59'59" E	3825.11
9	509 - 510	N 64°29'59" E	1572.87
10	510 - 511	S 79°47'59" E	2763.59
11	511 - 512	S 39°50'59" E	3918.92
12	512 - 513	S 47°41'00" W	1919.07
13	513 - 514	S 18°06'00" W	3201.20
14	514 - 515	S 71°43'00" E	10253.70
15	515 - 516	S 79°10'00" W	6246.52
16	516 - 517	S 18°56'59" W	1949.79
17	517 - 518	S 08°15'59" E	2328.29
18	518 - 519	S 46°45'59" E	1702.90
19	519 - 520	S 09°21'59" W	2585.13
20	520 - 521	S 09°32'00" E	1837.86
21	521 - 522	S 05°54'00" E	5652.06
22	522 - 523	S 33°24'59" E	5885.81
23	523 - 524	S 02°37'00" W	1291.88
24	524 - 525	S 13°01'00" E	3373.50

1	525 - 526	S 61°40'01" W	583.95
2	526 - 527	S 77°03'00" W	5369.60
3	527 - 528	S 07°36'00" E	3688.21
4	528 - 529	S 39°55'00" E	1841.29
5	529 - 530	N 70°15'00" E	7937.80
6	530 - 531	S 46°40'59" E	1207.57
7	531 - 532	S 22°01'00" E	2186.29
8	532 - 533	S 53°47'00" W	4271.99
9	533 - 534	S 04°30'59" W	2650.85
10	534 - 535	S 65°57'01" E	1127.56
11	535 - 536	N 46°39'00" E	5154.54
12	536 - 537	S 41°17'00" E	4410.57
13	537 - 538	S 15°38'00" W	1340.61
14	538 - 539	S 38°41'00" W	2127.59
15	539 - 540	S 29°22'59" W	2893.43
16	540 - 541	S 82°02'00" E	3515.89
17	541 - 542	S 20°15'00" E	1931.27
18	542 - 543	S 49°27'59" W	2983.78
19	543 - 544	S 06°15'00" W	2194.90
20	544 - 545	S 70°25'59" E	1736.17
21	545 - 546	S 19°06'59" E	1300.06
22	546 - 547	S 86°45'59" E	1061.60
23	547 - 548	S 32°43'59" E	2189.36
24	548 - 549	S 14°11'59" W	3804.67

1	549 - 550	S 74°17'00" W	1824.10
2	550 - 551	N 72°58'01" W	1774.63
3	551 - 552	S 16°30'59" W	2757.19
4	552 - 553	S 18°58'59" E	4579.42
5	553 - 554	S 71°06'00" W	3616.79
6	554 - 555	S 05°52'59" E	2995.66
7	555 - 556	S 59°52'00" E	1839.12
8	556 - 557	S 24°19'59" E	2729.54
9	557 - 558	N 60°24'00" E	2681.17
10	558 - 559	S 81°45'00" E	2756.03
11	559 - 560	S 10°04'00" E	4024.31
12	560 - 561	S 74°05'59" W	2141.75
13	561 - 562	S 05°09'59" W	2918.29
14	562 - 563	S 88°34'38" W	4924.48
15	563 - 564	S 77°24'20" W	3819.36
16	564 - 565	S 55°32'59" E	4120.01
17	565 - 566	S 48°41'35" E	2677.87
18	566 - 567	S 85°42'59" E	4438.28
19	567 - 568	S 38°44'46" E	4502.57
20	568 - 569	S 25°32'59" W	1260.99
21	569 - 570	S 29°58'00" E	5173.35
22	570 - 571	S 69°25'30" E	7696.89
23	571 - 572	N 88°29'00" E	3761.21
24	572 - 573	S 04°57'00" W	2745.27



1	573 - 574	S 16°24'59" E	1728.65
2	574 - 575	S 64°34'58" W	503.19
3	575 - 576	N 45°01'07" W	3253.98
4	576 - 577	N 64°49'59" W	5038.13
5	577 - 578	S 63°52'00" W	4690.86
6	578 - 1	S 28°53'34" E	5422.30

7       **SEC. 5. Definition of Terms.** - For purposes of this Act, the following terms are  
8 defined as follows:

9       (a) "*Biodiversity*" refers to the variety and variability among living organisms  
10 and the ecological complexes in which said organisms occur.

11       (b) "*Biological resources*" includes genetic resources, organisms or parts  
12 thereof, population, or any other biotic component of ecosystems with actual or  
13 potential use or value for humanity.

14       (c) "*Bioprospecting*" refers to the research, collection and utilization of  
15 biological and genetic resources for purposes of applying the knowledge derived  
16 therefrom solely for commercial purposes.

17       (d) "*Buffer Zones*" refer to the identified areas outside the boundaries of and  
18 immediately adjacent to SINP that need special development control in order to avoid  
19 or minimize harm to the protected area.

20       (e) "*By-products or derivatives*" refer to any part taken or substance extracted  
21 from wildlife, in raw or in processed form. This includes stuffed animals and herbarium  
22 specimens.

23       (f) "*Collection*" or "*Collecting*" refers to the act of gathering or harvesting  
24 wildlife, its by-products or derivatives.

1 (g) "*Conservation*" refers to the sustainable utilization of wildlife, and/or  
2 maintenance, restoration and enhancement of the habitat.

3 (h) "*Consultation*" refers to the meeting or dialogue with concerned or affected  
4 individual and groups within and outside the SINP designated to identify and resolve  
5 issues and problems affecting them in relation to the protection, conservation and  
6 sustainable development of the SINP.

7 (i) "*Ecosystem*" refers to the dynamic complex of plant, animal and  
8 micro-organism communities and their non-living environment interacting as a  
9 functional unit.

10 (j) "*Endangered Species*" refer to the species or subspecies that is not critically  
11 endangered but whose survival in the wild is unlikely if the causal factors continue  
12 operating.

13 (k) "*Endemic Species*" refer to the species or subspecies of flora and fauna  
14 which are naturally occurring and found only within specific areas in the country.

15 (l) "*Exotic Species*" refer to the species or subspecies of flora and fauna which  
16 do not naturally occur within the protected area at present or in historical time.

17 (m) "*Exploitation*" refers to any mode of use, extraction, development,  
18 utilization or disposition of resources, for whatever purpose, whether commercial or  
19 otherwise.

20 (n) "*Exploration*" refers to the searching or prospecting for mineral resources,  
21 as defined by law, by geological, geo-chemical or geophysical surveys, remote sensing,  
22 rest pitting, trenching, drilling, shaft sinking, tunneling or any other means for the  
23 purpose of determining the existence, extent, quantity and quality thereof and the  
24 feasibility of mining them for profit.

1           (o) "*Habitat*" refers to the place or type of environment where a species or  
2 subspecies naturally occurs or has naturally established its population.

3           (p) "*Hunting*" refers to the collection of wild fauna for food and/or recreational  
4 purposes with the use of weapons such as guns, bow and arrow, spear and the like.

5           (q) "*Management Plan*" refers to the fundamental plan, strategy and/or scheme  
6 which shall guide all activities relating to the SINP in order to attain the objectives of  
7 this Act.

8           (r) "*Mineral*" refers to all naturally occurring inorganic substance in solid, gas,  
9 liquid, or any intermediate state including energy materials such as coal, petroleum,  
10 natural gas, radioactive materials, and geothermal energy.

11           (s) "*Multiple-Use Zone*" refers to the area where settlement, traditional and/or  
12 sustainable land use, including agriculture, agro-forestry, extraction activities and other  
13 income generating or livelihood activities, may be allowed to the extent prescribed in  
14 the management plan.

15           (t) "*National Integrated Protected Areas System (NIPAS)*" refers to the  
16 classification and administration of all designated protected areas to maintain essential  
17 ecological processes and life-support systems, to preserve genetic diversity, to ensure  
18 sustainable use of resources found therein, and to maintain their natural conditions to  
19 the greatest extent possible.

20           (u) "*NIPAS Act*" refers to the National Integrated Protected Areas System  
21 (NIPAS) Act of 1992 or Republic Act No. 7586, and its implementing rules and  
22 regulations.

23           (v) "*National Park*" refers to the land of the public domain classified as such in  
24 the 1987 Constitution which include all areas under the National Integrated Protected

1 Areas System (NIPAS) pursuant to Republic Act No. 7586 primarily designated for the  
2 conservation of native plants and animals, their associated habitats and cultural  
3 diversity.

4 (w) "*Natural Park*" refers to a relatively large area not materially altered by  
5 human activity where extractive resource uses are not allowed and maintained to  
6 protect outstanding natural and scenic areas of national or international significance for  
7 scientific, educational and recreational use.

8 (x) "*Nongovernment Organization (NGO)*" refers to the agency, institution,  
9 foundation or a group of persons whose purpose is to assist people's  
10 organizations/associations in various ways including, but not limited to, organizing,  
11 education, training, research and/or resource accessing.

12 (y) "*People's Organization (PO)*" refers to the group of organized migrant  
13 communities and/or interested indigenous peoples which may be an association,  
14 cooperative, federation, or other legal entity, established to undertake collective action  
15 to address community concerns and needs, and mutually share the benefits of the  
16 endeavor.

17 (z) "*Protected Area*" refers to the identified portions of land and/or water set  
18 aside by reasons of their unique physical and biological significance, managed to  
19 enhance biological diversity and protected against destructive human exploitation.

20 (aa) "*Protected Area Management Board (PAMB)*" refers to the multi-sectoral  
21 policy-making body created in accordance with the NIPAS Act of 1992.

22 (bb) "*Protected Area Superintendent (PASu)*" refers to the chief operating DENR  
23 officer of the protected area.

1 (cc) "Quarrying" refers to the process of extracting, removing and disposing  
2 quarry resources found on or underneath the surface of private or public land.

3 (dd) "SINP Fund" refers to the special trust fund to be established for the  
4 purpose of financing projects in the SINP.

5 (ee) "Strict protection zone" refers to the natural area with high biodiversity  
6 value which shall be closed to all human activity except for scientific studies and/or  
7 ceremonial or religious use by the indigenous cultural communities/indigenous  
8 peoples; may include habitats of threatened species, or degraded areas that have been  
9 designated for restoration and subsequent protection, even if these areas are still in  
10 various stages of regeneration.

11 (ff) "Wildlife" refers to the wild forms and varieties of flora and fauna, in all  
12 developmental stages, including those which are in captivity or are being bred or  
13 propagated.

14 **SEC. 6. Management Plan.** — There shall be a Management Plan promulgated for  
15 the SINP that shall serve as the basic long-term framework plan in the management of  
16 the protected area and guide in the preparation of its annual operations plan and  
17 budget.

18 Within one (1) year from the effectivity of this Act, the Management Plan shall  
19 have been put into effect following the general management planning strategy provided  
20 for under the NIPAS Act and according to the procedure herein set forth. It shall contain,  
21 among others, the following:

- 22 (a) The category of the protected area;  
23 (b) Period of applicability of the plan;  
24 (c) Key management issues;

- 1 (d) Goals and objectives of management in support of Section 2 hereof;
- 2 (e) Site management strategy;
- 3 (f) Major management activities such as, but not limited to, enforcement of
- 4 laws, habitat and wildlife management, sustainable-use management, infrastructure
- 5 development and maintenance, and fire and pest control;
- 6 (g) Zoning; and
- 7 (h) Visitor management programs.

8 The preparation of the Management Plan shall be facilitated by the Office of the

9 Protected Area Superintendent (PASu) in collaboration with the appropriate offices of

10 the department, local communities, indigenous cultural communities/indigenous

11 peoples (ICCs/IPs), NGOs, experts and other stakeholders within the SINP. The

12 Management Plan shall be approved by the majority of the PAMB and endorsed to the

13 Secretary through Protected Areas and Wildlife Bureau (PAWB). The Management Plan

14 is deemed accepted unless formal written disapproval from the Secretary is received

15 by the PAMB on the ground of inconsistency with existing laws and related rules and

16 regulations.

17 **SEC. 7. Management of the SINP.** - There is hereby created a Protected Area and

18 Management Board (PAMB) which shall have jurisdiction, power and authority over the

19 SINP for all matters that may affect biodiversity conservation, protection and

20 sustainable development. The composition of which shall be in accordance with the

21 pertinent provision of the NIPAS Act of 1992: *Provided*, That at least twenty percent

22 (20%) of the PAMB members shall be comprised of women pursuant to Republic Act

23 No. 9710 or the Magna Carta of Women and its implementing rules and regulations.

1           The representatives from the local government units (LGUs) and national  
2 agencies in the PAMB shall include among their duties, the duty to inform their  
3 respective constituents, office or sector, of PAMB-approved or other relevant policies,  
4 rules, regulations, programs and projects and to ensure that the provisions of this Act,  
5 the NIPAS Act and its implementing rules and regulations are observed, complied with,  
6 and used as reference and framework in their respective plans, policies, programs and  
7 projects. Failure to comply with the foregoing shall subject such representative to  
8 disciplinary action as the PAMB may provide.

9           The members of the PAMB shall not receive any salary but shall be entitled to  
10 reimbursements for actual and necessary expenses incurred, either in their attendance  
11 in meetings of the PAMB or in connection with other official business authorized by a  
12 resolution of the PAMB, subject to existing rules and regulations.

13           **SEC. 8. Powers and Functions of the PAMB.** – The PAMB of the SINP, which shall  
14 decide by consensus or majority vote of the members present constituting a quorum of  
15 majority of all the members, shall have the following powers and functions in addition  
16 to those provided under the NIPAS Act of 1992 and its implementing rules and  
17 regulations:

18           (a) Issue implementing rules and regulations consistent with the provisions of  
19 this Act if the same is warranted for its effective implementation.

20           (b) Adopt rules of procedures in the conduct of its business with the power to  
21 create committees for purposes of technical, manpower and other related assistance;

22           (c) Approve the management plan and oversee the office of the PASu;

23           (d) Establish reasonable criteria consistent with the provisions of this Act and  
24 accordingly set and impose processing and research fees and other charges for the

1 issuance of permits, certifications and other papers for activities regulated by this Act or  
2 the management plan, whose proceeds shall form part of the SINP;

3 (e) Recommend to the DENR for approval the deputization of persons or group  
4 of persons pursuant to the NIPAS Act and its implementing rules and regulations for the  
5 effective enforcement of the provisions of this Act and other laws, rules and regulations  
6 governing the conduct or management of the SINP;

7 (f) Manage the SINP Fund, and other funds for the SINP, ensure their proper  
8 administration and render accounting, all subject to existing government auditing rules  
9 and regulations; and

10 (g) Recommend appropriate policy changes to the DENR and other  
11 government authorities.

12 The DENR, through the RED, shall ensure that the PAMB acts within the scope of  
13 its powers and functions. In case of conflict between administrative orders of national  
14 application issued by the DENR pursuant to the NIPAS Act and the resolutions issued by  
15 the PAMB, the PAMB shall notify the DENR Secretary who shall decide whether to apply  
16 the rule or withdraw its application in the SINP.

17 **SEC. 9. *The Protected Area Superintendent (PASu) Office.*** - There is hereby  
18 established a PASu Office within the protected area to be in charge of the management,  
19 protection and administration of the SINP. The PASu shall be supported by the existing  
20 personnel of the DENR. The head of office shall be the chief operating officer of the SINP  
21 and shall be directly accountable to the PAMB.

22 The PASu shall have full responsibility for the protection of land, water, wildlife  
23 and other natural physical and biological resources within the SINP. As such, the PASu



1 shall have the following duties and responsibilities in addition to those provided under  
2 the NIPAS Act and its implementing rules and regulations:

3 (a) Establish, operate and maintain a database management system as decision  
4 support tool;

5 (b) Prepare the management plans as herein defined;

6 (c) Provide a secretariat for the PAMB and supply the PAMB with all the  
7 necessary information to make appropriate decisions for the implementation of this  
8 Act;

9 (d) Enforce the laws, rules and regulations relevant to the SINP, institute and  
10 file legal action independently or in collaboration with other government agencies or  
11 organizations and assist in the prosecution of offenses committed in violation of this  
12 Act;

13 (e) Monitor all activities within the SINP to ensure its conformity with the  
14 management plan;

15 (f) Recommend the issuance of permits based on terms, conditions and criteria  
16 established by PAMB;

17 (g) Ensure the integration of the SINP management policies, regulations,  
18 programs and projects at all the concerned national and local government units level;  
19 and

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

21 The PASu shall be supported by a sufficient number of personnel who shall be  
22 performing day to day management, protection and administration of the SINP. Upon  
23 the recommendation of the PAMB, the DENR Regional Executive Director shall deputize  
24 local community leaders and environment and natural resources officers.

1           **SEC. 10. *Integrated Protected Area Fund of the SINP.*** – The Integrated Protected  
2 Area Fund (IPAF) shall be established as a special trust fund and shall be disbursed  
3 solely for the protection, maintenance, administration and management of SINP and the  
4 System. At least seventy-five percent (75%) of the funds collected shall form part of  
5 SINP Sub-fund which shall be solely disbursed for its use. The SINP Sub-fund shall  
6 likewise be exempted from being deposited in the National Treasury and shall be made  
7 readily available for disbursement upon proper approval of the PAMB and the DENR,  
8 subject to the usual accounting and auditing rules and regulations.

9           The SINP Fund may be augmented by grants, donations, endowment from various  
10 sources, domestic or foreign, for purposes related to their functions: *Provided*, That  
11 disbursements therefrom shall be made solely for the protection, maintenance,  
12 administration and management of the system, and duly approved projects endorsed by  
13 the PAMB in accordance with existing accounting and budgeting rules and regulations:  
14 *Provided, further*, That the Fund shall not be used to cover personal services  
15 expenditures.

16           The LGUs shall continue to impose and collect all other fees not enumerated  
17 herein which they have traditionally collected, such as business permits and rentals of  
18 LGUs facilities: *Provided*, That the LGUs shall not impose property tax and issue new tax  
19 declaration for areas covered by the SINP. Furthermore, LGUs may charge add-ons to  
20 fees imposed by the PAMB: *Provided*, That such add-ons shall be based on the  
21 contribution of the LGUs in the maintenance and protection of the SINP.

22           **SEC. 11. *Tenured Migrants and Other SINP Stakeholders.*** – Tenured migrants shall  
23 be eligible to become stewards of portions of lands within allowable zones. The PAMB  
24 shall identify, verify and review all tenurial instruments, land claims, and issuances of

1 permits for resource use within the SINP and recommend the issuance of the  
2 appropriate tenure instrument consistent with the zoning provided in the Management  
3 Plan.

4 Should areas occupied by tenured migrants be designated as zones in which no  
5 occupation or other activities are allowed pursuant to the attainment of sustainable  
6 development, provision for the transfer of said tenured migrants to multiple use zones  
7 or buffer zones shall be accomplished through just and humane means.

8 In the event of termination of a tenurial instrument for cause or by voluntary  
9 surrender of rights, the PASu shall take immediate steps to rehabilitate the area in order  
10 to return it to its natural state prior to the cultivation or other act by the tenured  
11 migrant.

12 Within three (3) months from the passage of this Act, the PASu shall submit to the  
13 PAMB the complete list of tenured migrants which list shall be final upon approval of  
14 the PAMB.

15 **SEC. 12. Rights of the Indigenous Cultural Communities/Indigenous Peoples.** – The  
16 rights of the indigenous cultural communities/indigenous peoples (ICCs/IPs) to their  
17 ancestral domains and other customary rights and interest within the SINP shall be  
18 accorded due recognition. The preservation and protection of ancestral domains and  
19 customary rights shall be considered as one of the management objectives.

20 The PASu office shall identify the location of ICCs/IPs within or near the site,  
21 which is identifiable by the tribal leaders.

22 The evaluation of the ancestral domain claims within the SINP shall be conducted  
23 by the National Commission on Indigenous Peoples (NCIP) pursuant to the provisions of  
24 Republic Act No. 8371, otherwise known as "The Indigenous Peoples Rights Act of

1 1997" or the IPRA law, and its implementing rules and regulations, in coordination with  
2 the PAMB.

3 **SEC. 13.** *Existing Facilities Within the SINP.* - Within sixty (60) days from the  
4 effectivity of this Act, existing facilities such as roads, buildings, water systems,  
5 transmission lines, communication facilities, heavy equipment, and irrigation facilities  
6 existing within the boundaries of the SINP shall submit project descriptions to the  
7 PAMB through the PASu.

8 The PAMB, with the assistance of the DENR, shall determine whether the  
9 existence of such facility and its future plans and operations will be detrimental to the  
10 SINP or whether conditions for its operation shall be imposed. If any such conditions  
11 are violated, the owner of the facility shall be liable to pay a fine of Five thousand pesos  
12 (P5,000.00) for every violation. Upon reaching a total fine of Five hundred thousand  
13 pesos (P500,000.00), the PAMB through the PASu and deputizing other government  
14 entities, shall cause the cessation and demolition of the facility at the cost of its owner.

15 Existing facilities allowed to remain within the SINP may be charged a reasonable  
16 royalty by the PAMB. All income from such royalty shall accrue to the SINP Fund.

17 **SEC. 14.** *Renewable and Nonrenewable Resources.* - Any exploration and  
18 exploitation or utilization of nonrenewable resources including mining within the SINP  
19 shall not be allowed. Renewable energy projects within the SINP shall be permitted only  
20 through an act of Congress except energy from wind, sun and water sources and not  
21 more than three (3) megawatt capacity for mini-hydro power: *Provided,* That these  
22 renewable energy projects are outside the strict protection zone, adopt reduced impact  
23 technologies, and undergo the Environmental Impact Assessment (EIA) System as  
24 provided by law: *Provided, further,* That the PAMB has endorsed the project.

1           **SEC. 15. *Local Government Units.*** - The local government units (LGUs) within the  
2 SINP shall participate in its management through representation in the PAMB as  
3 provided under Section 7 hereof. Said LGUs may appropriate portions of their share  
4 from the annual internal revenue allotment and other income for use of the SINP:  
5 *Provided, That all funds directly coming from the LGUs shall be exempted from the*  
6 *twenty-five percent (25%) remittance requirement for the central Integrated Protected*  
7 *Areas Fund (IPAF).*

8           **SEC. 16. *Prohibited Acts and Penalties.*** - The following shall be the prohibitions  
9 and penalties applicable to the SINP, in addition to the prohibited acts as provided in the  
10 NIPAS Act and its implementing rules and regulations:

11           (a) The penalties and qualifications prescribed in Articles 309 (Penalties) and  
12 310 (Qualified Theft) of the Revised Penal Code, depending on the value of the  
13 resources involved in connection with the prohibited act or a fine of at least triple the  
14 value of the said resources, or both, shall be imposed upon any person who:

15           (1) Takes, destroys, collects, disturbs or possesses any wild terrestrial or  
16 aquatic plants or animals, flora or fauna, sand, rocks, or by-products derived therefrom,  
17 within particularly identified regulated or prohibited areas or zones in the SINP  
18 including private lands without the necessary permit, authorization or exemption:  
19 *Provided, That hunting of animals shall be absolutely prohibited except for scientific*  
20 *research;*

21           (2) Cuts, gathers, removes or collect timber or any forest products, within  
22 particularly identified regulated or prohibited areas or zones in the SINP including  
23 private lands without the necessary permit, authorization or exemption;

1           (3) Possesses or transports, within or outside the SINP any timber, forest  
2 products, wild terrestrial or aquatic plants, animals, or by-products derived therefrom  
3 which is ascertained to have been taken from the SINP;

4           (4) Undertakes mineral exploration or extraction within the SINP;

5           (5) Engages in quarrying of sand, gravel, guano, limestone or any material  
6 within the SINP;

7           (6) Hunts, collects, removes or destroys any endangered or protected species,  
8 except when collection or removal is for scientific research and exempted from the  
9 prohibition by the PAMB;

10          (7) Conducts bioprospecting within the SINP without prior PAMB approval in  
11 accordance with existing guidelines;

12          (8) Engages in *kaingin* or, in any manner, causing forest fires inside the SINP; or

13          (9) Establishes or introduces any exotic species, within the SINP, which are  
14 detrimental to endemic species and the ecosystem therein.

15          (b) A fine of not less than Five thousand pesos (P5,000.00) but not more than  
16 Five hundred thousand pesos (P500,000.00) or imprisonment from one (1) year but not  
17 more than six (6) years, or both, shall be imposed upon any person who:

18           (1) Violates any rules and regulations in the management plan or by the PAMB  
19 or agreements reached before the PAMB in the exercise of adjudicative functions;

20           (2) Erects any structure on land or on water for any purposes outside the  
21 management plan, duly allowed by the PAMB: *Provided*, That large-scale private  
22 infrastructure and other projects such as medium to high density residential  
23 subdivisions, medium to large commercial and industrial establishments, golf courses,

1 heavily mechanized commercial and nontraditional farming, and other activities that  
2 cause increased in-migration and resource degradation are absolutely prohibited;

3 (3) Possesses a chainsaw, hacksaw and other mechanized equipment within  
4 the SINP without a permit;

5 (4) Throws, dumps or causes to be dumped into the SINP any  
6 non-biodegradable material or waste whether liquid, solid or gas;

7 (5) Uses, dumps, places or causes to be placed into the SINP toxic chemicals  
8 and non-biodegradable products, including pesticides and other hazardous substances,  
9 soaps and shampoos, and washing detergents, unless the same is expressly allowed in  
10 the management plan;

11 (6) Prospects, hunts or otherwise locates hidden treasures within the SINP;

12 (7) Informally occupies or dwells in any land within the SINP without clearance  
13 from the PAMB;

14 (8) Possesses or uses blasting caps or explosives anywhere within the SINP;

15 (9) Destroys, excavates, vandalizes or, in any manner, damages any natural  
16 formation on land, religious, spiritual, historical sites, artifacts and other objects of  
17 natural or scenic value;

18 (10) Alters, removes or destroys boundary marks or signs;

19 (11) Purchases or sells, mortgages or leases lands or other portions of the SINP  
20 which are covered by any tenurial instrument.

21 Valuation of the damage for this Act shall take into account biodiversity and  
22 conservation considerations as well as aesthetic and scenic value. Valuation assessed by  
23 the DENR or the concerned government agency shall be presumed correct unless  
24 otherwise proven by preponderant evidence.

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

4           All conveyances, vessels, equipments, paraphernalia, implements, gears, tools  
5 and similar devices shall be subject to immediate and administrative confiscation,  
6 independent of the judicial proceedings by the PASu Office upon apprehension, subject  
7 however to due process and substantial evidence requirements. When legal action is  
8 however, filed in the regular courts, the said conveyances, vessels, equipments,  
9 paraphernalia, implements, gears, tools and similar devices, independent of the  
10 administrative proceedings, shall not be released until after judgment has been  
11 rendered. Proceeds of the sale of all objects administratively or judicially confiscated  
12 pursuant hereto shall accrue to the SINP Fund. Procedure for the sale thereof shall be  
13 promulgated by the PAMB. However, in no case shall any confiscated or rescued  
14 protected animal species be sold or in any manner disposed of but shall be immediately  
15 turned over to the PASu Office for release in its natural habitat, subject to existing  
16 regulations.

17           The penalties specified in this section will be in addition to the penalties  
18 contained in Republic Act No. 9072 (National Caves and Cave Resources Management  
19 and Protection Act), Republic Act No. 9147 (Wildlife Resources Conservation and  
20 Protection Act), and other related laws.

21           Conviction for any offense under this Act of a public officer or officer of the law  
22 shall carry the accessory penalty of perpetual disqualification from public office.



1           **SEC. 17. Reporting Responsibility.** - The PASu, through the PAMB, shall submit an  
2 annual accomplishment report to the Secretary of the DENR on the activities  
3 undertaken in the SINP.

4           **SEC. 18. Appropriations.** - The Secretary of the DENR shall immediately include  
5 in the DENR's program the implementation of this Act, the funding of which shall be  
6 included in the annual General Appropriations Act.

7           **SEC. 19. Construction and Suppletory Application of Existing Laws.** - The  
8 provisions of this Act shall be construed liberally in favor of the protection and  
9 rehabilitation of the SINP and the conservation and restoration of its biological  
10 diversity, taking into account the needs and interests of qualified tenured migrants, for  
11 present and future Filipino generations.

12           The NIPAS Act shall have suppletory effect in the implementation of this Act.

13           **SEC. 20. Transitory Provision.** -In order to ensure the recovery and restoration of  
14 biological diversity and to develop sustainable livelihood opportunities for tenured  
15 migrants, the DENR shall henceforth cease to issue concessions, licenses, permits,  
16 clearances, compliance documents or any other instrument that allows exploitation and  
17 utilization of resources within the SINP until the Management Plan shall have been put  
18 into effect.

19           All existing land-use and resource use permits within the SINP shall be reviewed  
20 and shall not be renewed upon their expiration unless consistent with the Management  
21 Plan and approved by the PAMB.

22           **SEC. 21. Repealing Clause.** - For the purpose of this Act, the provisions of the  
23 NIPAS Act are hereby modified in accordance with the provisions herein. All other laws,  
24 rules and regulations inconsistent with this Act are hereby repealed or modified

1 accordingly. The prohibitions and penalties under the NIPAS Act are hereby superseded  
2 for the entire area covered by this Act as provided for under Section 16 hereof.

3       **SEC. 22. Separability Clause.** - If any part or section of this Act is declared by the  
4 courts as unconstitutional, such declaration shall not affect the other parts or sections  
5 hereof.

6       **SEC. 23. Effectivity Clause.** - This Act shall take effect fifteen (15) days after its  
7 complete publication in the *Official Gazette* or in a national newspaper of general  
8 circulation available in the SINP.

Approved,