# SIXTEENTH CONGRESS OF THE REPUBLIC OF THE PHILIPPINES 

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13 \text { SEP -3 A11:00 }
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## SENATE <br> SENATE BILL NO. 1487

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INTRODUCED BY SEN. JINGGOY EJERCITO ESTRADA

## EXPLANATORY NOTE

Article II, Section 16 of the Philippine Constitution states that "the State shall protect and advance the right of the people to a balanced and healthful ecology in accord with the rhythm and harmony of nature."

This bill seeks to provide for the management, protection, sustainable development and rehabilitation of the Samar Island Natural Park (SINP). The Samar Island Natural Park (SINP) comprises the largest contiguous lowland tropical rainforest in the Philippines. With a total area of about 333,000 hectares, the SINP straddles the whole island of Samar and its three provinces.

The SINP shall cover the Provinces of Samar (Basey, Calbiga, Catbalogan, Gandara, Hinabangan, Jiabong, Marabut, Matuguinao, Motiong, Paranas, San Jorge, San Jose de Buan, Pinabacdao and the City of Calbayog; Eastern Samar (Arteche, Balangiga, Balangkayan, Borongan, Can-Avid, Dolores, Gen. Mac Arthur, Giporlos, Hernani, Jipapad, Lawaan, Llorente,Maslog, Maydolong, Iras, Quinapondan, San Julian, Sulat and Taft) and Northern Samar (Catubig, Las Navas, Lope de Vega, Mondragon and Silvino Lubos).

The natural park has one of the biggest limestone formations in the country, with caves in limestone karst, many still unexplored. The area is drained by 25 major river systems of which very little are known of the existing biological resources. It harbors 2,400 species of flowering plants, including 406 Philippineendemic species, 40 species of which are only found in the island as well as 12 trees listed in the World List of Threatened Trees. Likewise, it has 197 bird species, 50 of which are endemic to the Philippines. It is also home to the Philippine Eagle, the Philippine Hawk Eagle and the Philippine Cockatoo.

There are 39 species of mammals in SINP representing $23 \%$ of the total count of land mammals in the country. The SINP is also the habitat of several endangered animals such as fruit bats, including the largest bat in the world known as the Giant Golden-Crowned Flying Fox (Acedoron Jubatus), the small Philippine nectar bat (Eonycteris. Robusta), the Philippine pygmy roundleaf bat (Hipposideros Pygmaeus); mammals such as the Philippine warty pig, more commonly known as the baboy dato (Sui Philippensis), the Philippine Brown Deer (Cervus Mariannus), a large forest rat (Bullimus Bagobus), a hairy-tailed rat (Dinagat Bushy-Tailed Cloud Rat), and several classes of squirrel (Batomys Rusatus, Exillisciurus Concinnus and Sundasciurus Samarensis). There are also 25 species of reptiles and 12 species of amphibians recorded so far in the SINP.

Due to its biodiversity and ecological significance, SINP was declared a protected area on 13 August 2003 by Presidential Proclamation No. 442. Devastating floods in 1989 as a result of massive logging sparked the moves to protect and conserve the biological and physical richness of the natural park.

In view of the foregoing, passage of this bill is earnestly sought.


# SIXTEENTH CONGRESS OF THE REPUBLIC OF THE PHILIPPINES <br> First Regular Session 

$\cdot 13$ SEP -3 A11:00

SENATE
SENATE BILL NO. 1487



INTRODUCED BY SEN. JINGGOY EJERCITO ESTRADA


#### Abstract

AN ACT DECLARING THE SAMAR ISLAND NATURAL PARK (SINP), SITUATED IN THE PROVINCES OF SAMAR, NORTHERN SAMAR AND EASTERN SAMAR, AS PROTECTED AREA AND ITS PERIPHERAL AREAS AS BUFFER ZONE, PROVIDING FOR ITS MANAGEMENT AND FOR OTHER PURPOSES


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

## CHAPTERI <br> INTRODUCTORY PROVISIONS


#### Abstract

SECTION 1. Title. - This Act shall be known as the "Samar Island Natural Park (SINP) Act of 2013".


SEC. 2. Land Classification. - All lands of the public domain comprising the Samar Island Natural Park shall fall under the classification of National Park as provided for in the Philippine Constitution.

SEC. 3. Category. - Given the physical and natural features and sociocultural and economic importance that contribute to its valuable role as life support system for the people living within and around Samar Island, the protected area established pursuant to this Act is hereby categorized as a "natural park" in accordance with Sections 3(b) and 4(h) of Republic Act No. 7586, otherwise known as the "National Integrated Protected Areas System Act of 1992."

SEC. 4. Scope. - The Samar Island Natural Park (SINP) and its buffer zone shall cover parcels of land located in the municipalities of Lope de Vega, Silvino Lubos, Catubig, Las Navas and Mondragon in the province of Northern Samar; the City of Calbayog and the municipalities of San Jose de Buan, Paranas, Motiong, Jiabong, Catbalogan, San Jorge, Gandara, Matuguinao, Calbiga, Hinabangan, Pinabacdao, Marabut, Basey in the province of Samar; and the municipalities of Arteche, Dolores, Oras, Jipapad, Maslog, Can-Avid, Taft, Sulat, San Julian, Borongan, Maydolong, Balangltayan, Llorente, Hernani, General McArthur, Quinapondan, Giporlos, Balangiga and Lawaan in the province of Eastern Samar.

The SINP contains an aggregate area of three hundred thirty-three thousand three hundred $(333,300)$ hectares, more or less. Its boundary begins at a point marked "1" on the map, which is located at PRS Station "MAC-11" located at Barangay Alang-alang, Municipality of General McArthur, Province of Eastern Samar at $11^{\circ} 16^{\prime} 15.461^{\prime \prime}$ North Latitude, 125'29'25,137" East Longitude with bearing and distance to the succeeding points as follows:

Corner 1 is located at Barangay Roxas, Municipality of General McArthur, Province of Eastern Samar at $11^{\circ} 16^{\prime} 30.56^{\prime \prime}$ North Latitude and $125^{\circ} 28^{\prime} 26.04^{\prime \prime}$ East Longitude:

|  |  | Bearing |  |  | Distance |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Corner | N/S | Deg | Min | EW | (meters) | Location |


| 1 | N | 75 | 35 | W | $1,851.43$ | A point on the ground |
| :--- | :--- | ---: | ---: | :--- | ---: | :--- |
| 2 | S | 67 | 10 | W | $1,907.49$ | A point on the ground |
| 3 | N | 54 | 4 | W | $1, .462 .66$ | A point on the ground |
| 4 | N | 44 | 32 | E | $2,504.02$ | A point on the ground |
| 5 | N | 35 | 27 | W | $2,411.00$ | A point on the ground |
| 6 | S | 66 | 1 | W | $2,123.07$ | A point on the ground |
| 7 | N | 3 | 52 | E | $3,079.76$ | A point on the ground |
| 8 | S | 39 | 37 | W | $2,515.95$ | A point on the ground |
| 9 | S | 13 | 9 | W | $5,965,12$ | A point on the ground |
| 10 | S | 62 | 26 | E | 993.06 | A point on the ground |
| 11 | S | 80 | 37 | W | $2,090.14$ | A point on the ground |
| 12 | N | 49 | 55 | W | $1,905.29$ | A point on the ground |
| 13 | S | 27 | 42 | W | $2,604.22$ | A point on the ground |
| 14 | S | 20 | 18 | E | $2,193.76$ | A point on the ground |
| 15 | N | 42 | 46 | E | 2.765 .71 | A point on the ground |
| 16 | S | 8 | 23 | E | $2,732.33$ | A point on the ground |
| 17 | S | 55 | 7 | E | $5,652.32$ | A point on the ground |
| 18 | S | 3 | 50 | W | $2,217.34$ | A point on the ground |
| 19 | N | 46 | 31 | E | $2,504.61$ | A point on the ground |
| 20 | S | 70 | 38 | E | $1,447.82$ | A point on the ground |
| 21 | S | 0 | 33 | W | $2,713.20$ | A point on the ground |
| 22 | S | 65 | 56 | W | $2,722.20$ | A point on the ground |
| 23 | S | 61 | 7 | W | $1,211.73$ | A point on the ground |
| 24 | S | 38 | 33 | W | 826.02 | A point on the ground |
| 25 | S | 13 | 7 | E | $2,018.32$ | A point on the ground |
| 26 | S | 43 | 14 | W | $2,786.75$ | A point on the ground |
| 27 | S | 15 | 31 | W | $4,558.07$ | A point on the ground |
| 28 | N | 75 | 26 | W | $1,994.17$ | A point on the ground |
| 29 | N | 46 | 42 | W | $5,592.34$ | A point on the ground |
| 30 | N | 66 | 21 | W | $2,749.96$ | A point on the ground |
| 31 | S | 77 | 15 | W | $1,679.00$ | A point on the ground |
| 32 | S | 26 | 13 | W | $1,439.06$ | A point on the ground |
| 33 | S | 67 | 36 | E | $1,608.43$ | A point on the ground |
| 34 | S | 69 | 15 | W | $1,913.20$ | A point on the ground |
| 35 | N | 20 | 35 | W | 951.43 | A point on the ground |
| 36 | S | 72 | 76 | W | $1,940.36$ | A point on the ground |
| 37 | S | 34 | 26 | W | $1,714.59$ | A point on the ground |
| 38 | S | 85 | 47 | W | $3,377.39$ | A point on the ground |
| 39 | N | 23 | 58 | W | $3,663.54$ | A point on the ground |
| 40 | N | 25 | 59 | E | $3,316.84$ | A point on the ground |
| 41 | N | 15 | 6 | E | $1,973.42$ | A point on the ground |
| 42 | S | 89 | 7 | E | $1,880.68$ | A point on the ground |


| 43 | $N$ | 32 | 14 | W | 3,303.19 | A point on the ground |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 44 | N | 55 | 25 | E | 1,951.09 | A point on the ground |
| 45 | $N$ | 15 | 37 | E | 3,254.89 | A point on the ground |
| 46 | N | 39 | 52 | W | 2,320.14 | A point on the ground |
| 47 | S | 81 | 11 | W | 1,411.26 | A point on the ground |
| 48 | S | 23 | 44 | E | 2,113.62 | A point on the ground |
| 49 | S | 43 | 56 | W | 1,921.39 | A point on the ground |
| 50 | N | 63 | 39 | W | 1,658.78 | A point on the ground |
| 51 | S | 50 | 10 | W | 2,880.75 | A point on the ground |
| 52 | N | 74 | 15 | W | 1,355.11 | A point on the ground |
| 53 | N | 36 | 14 | E | 1,486.31 | A point on the ground |
| 54 | $N$ | 39 | 48 | W | 2,038.48 | A point on the ground |
| 55 | N | 14 | 48 | E | 3,432.71 | A point on the ground |
| 56 | N | 80 | 27 | W | 1,291.44 | A point on the ground |
| 57 | S | 8 | 41 | W | 1,398.78 | A point on the ground |
| 58 | S | 55 | 46 | W | 3,006.21 | A point on the ground |
| 59 | N | 17 | 54 | W | 1,581.71 | A point on the ground |
| 60 | N | 6 | 17 | E | 3,585.69 | A point on the ground |
| 61 | S | 86 | 43 | E | 2,125.76 | A point on the ground |
| 62 | N | 22 | 1 | W | 2,915.67 | A point on the ground |
| 63 | N | 42 | 7 | W | 2,939.54 | A point on the ground |
| 64 | N | 6 | 55 | W | 5,818.02 | A point on the ground |
| 65 | $N$ | 0 | 22 | W | 5,100.29 | A point on the ground |
| 66 | N | 15 | 42 | E | 2,457.89 | A point on the ground |
| 67 | $N$ | 30 | 6 | W | 3,265.99 | A point on the ground |
| 68 | N | 29 | 45 | E | 5,734.38 | A point on the ground |
| 69 | N | 19 | 54 | E | 1,960.22 | A point on the ground |
| 70 | N | 84 | 14 | W | 4,262.39 | A point on the ground |
| 71 | S | 58 | 31 | W | 2,237.12 | A point on the ground |
| 72 | N | 66 | 32 | W | 1,618.42 | A point on the ground |
| 73 | S | 69 | 44 | W | 1,065.42 | A point on the ground |
| 74 | N | 71 | 20 | W | 1,438.88 | A point on the ground |
| 75 | $N$ | 81 | 55 | W | 1,743.94 | A point on the ground |
| 76 | N | 54 | 42 | W | 2,338.58 | A point on the ground |
| 77 | N | 10 | 21 | W | 843.37 | A point on the ground |
| 78 | N | 58 | 54 | E | 1,308.72 | A point on the ground |
| 79 | S | 83 | 28 | E | 8,627.65 | A point on the ground |
| 80 | N | 4 | 40 | E | 3,329.41 | At the edge of a rocky cliff |
| 81 | N | 14 | 58 | E | 2,576.32 | A point on the ground |
| 82 | N | 49 | 10 | W | 3,522.92 | A point on the ground |
| 83 | N | 12 | 54 | W | 2,174.65 | A point on the ground |
| 84 | N | 47 | 37 | E | 7,251.37 | A point on the ground |
| 85 | $N$ | 15 | 4 | E | 2,673.15 | A point on the ground |
| 86 | N | 21 | 13 | W | 2,932.55 | A point on the ground |
| 87 | $N$ | 89 | 21 | W | 2,572.98 | A point on the ground |
| 88 | N | 42 | 35 | W | 6,174.33 | A point on the ground |
| 89 | S | 53 | 11 | W | 718.10 | A point on the ground |
| 90 | N | 12 | 38 | W | 1,385.35 | A point on the ground |
| 91 | N | 27 | 10 | W | 1,657.53 | A point on the ground |
| 92 | N | 66 | 28 | E | 1,155.06 | A point on the ground |
| 93 | S | 30 | 54 | E | 2,004.76 | A point on the ground |
| 94 | N | 1 | 56 | E | 1,783.07 | A point on the ground |
| 95 | N | 39 | 17 | E | 2,818.90 | A point on the ground |
| 96 | N | 29 | 9 | W | 2,673.10 | A point on the ground |
| 97 | S | 85 | 58 | W | 879.58 | A point on the ground |
| 98 | N | 22 | 38 | W | 865.40 | A point on the ground |
| 99 | N | 87 | 9 | E | 1,241.99 | A point on the ground |


| 100 | S | 49 | 57 | E | 1,383.94 | A point on the ground |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 101 | S | 30 | 36 | E | 1,962.82 | A point on the ground |
| 102 | S | 86 | 24 | E | 970.21 | A point on the ground |
| 103 | N | 34 | 59 | E | 1,687.93 | A point on the ground |
| 104 | N | 18 | 12 | W | 1,358.19 | A point on the ground |
| 105 | S | 67 | 17 | W | 1,115.01 ${ }^{\text { }}$ | A point on the ground |
| 106 | N | 20 | 36 | E | 2,232.48 | A point on the ground |
| 107 | S | 52 | 41 | W | 3,346.73 | A point on the ground |
| 108 | N | 7 | 41 | E | 2,480.43 | A point on the ground |
| 109 | S | 72 | 51 | W | 1,772.89 | A point on the ground |
| 110 | N | 54 | 43 | W | 4,040.59 | A point on the ground |
| 111 | S | 52 | 13 | E | 3,712.24 | A point on the ground |
| 112 | N | 32 | 10 | E | 3,521.41 | A point on the ground |
| 113 | N | 27 | 43 | W | 1,561.65 | A point on the ground |
| 114 | N | 48 | 46 | E | 2,051.21 | A point on the ground |
| 115 | N | 18 | 36 | E | 2,463.98 | A point on the ground |
| 116 | N | 89 | 26 | W | 3,024.71 | A point on the ground |
| 117 | N | 6 | 37 | W | 1,577.46 | A point on the ground |
| 118 | N | 71 | 55 | W | 890.83 | A point on the ground |
| 119 |  | orth |  |  | 2,335.12 | A point on the ground |
| 120 | N | 39 | 42 | E | 1,278.03 | A point on the ground |
| 121 | N | 3 | 15 | E | 1,600.29 | A point on the ground |
| 122 | N | 79 | 23 | W | 1,999.78 | A point on the ground |
| 123 | S | 68 | 14 | W | 1,823.29 | A point on the ground |
| 124 | N | 7 | 30 | E | 3,740.99 | A point on the ground |
| 125 | S | 87 | 8 | W | 1,846.67 | A point on the ground |
| 126 | S | 20 | 30 | W | 1,640.16 | A point on the ground |
| 127 | S | 4 | 59 | W | 4,873.02 | A point on the ground |
| 128 | S | 37 | 34 | W | 2,480.60 | A point on the ground |
| 129 | S | 7 | 52 | E | 1,767.97 | A point on the ground |
| 130 | N | 64 | 20 | E | 3,120.81 | A point on the ground |
| 131 | S | 44 | 59 | W | 2,909.94 | A point on the ground |
| 132 | N | 82 | 38 | E | 1,677.39 | A point on the ground |
| 133 | S | 25 | 37 | E | 1,328.96 | A point on the ground |
| 134 | S | 77 | 33 | W | 2,849.84 | A point on the ground |
| 135 | S | 8 | 55 | E | 2,923.58 | A point on the ground |
| 136 | S | 36 | 53 | W | 2.419 .79 | A point on the ground |
| 137 | S | 13 | 31 | W | 1,295.55 | A point on the ground |
| 138 | S | 54 | 13 | E | 2,312.21 | A point on the ground |
| 139 | S | 81 | 15 | E | 1,010.18 | A point on the ground |
| 140 | N | 60 | 56 | E | 3,288.43 | A point on the ground |
| 141 | S | 40 | 40 | W | 2,228.15 | A point on the ground |
| 142 | S | 19 | 15 | W | 3.579.83 | A point on the ground |
| 143 | S | 54 | 31 | W | 1,746.63 | A point on the ground |
| 144 | S | 26 | 42 | E | 1,616.41 | A point on the ground |
| 145 | S | 53 | 55 | W | 1,460.49 | A point on the ground |
| 146 | S | 10 | 57 | W | 1,741.49 | A point on the ground |
| 147 | N | 58 | 1 | W | 3,888.32 | A point on the ground |
| 148 | N | 37 | 23 | E | 3,788.86 | A point on the ground |
| 149 | $N$ | 82 | 40 | W | 2,410.13 | A point on the ground |
| 150 | $N$ | 13 | 57 | E | 4,146.96 | A point on the ground |
| 151 | N | 22 | 36 | W | 5,192.36 | A point on the ground |
| 152 | N | 22 | 45 | W | 2,032.55 | A point on the ground |
| 153 | N | 7 | 38 | E | 3,192.90 | A point on the ground |
| 154 | Due | orth |  |  | 3,226.14 | A point on the ground |
| 155 | N | 34 | 1 | W | 5,079.24 | A point on the ground |
| 156 | N | 59 | 28 | E | 2,598.47 | A point on the ground |


| 157 | N | 37 | 6 | W | 3,005.75 | A point on the ground |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 158 | N | 37 | 2 | E | 4,117.53 | A point on the ground |
| 159 | N | 24 | 48 | W | 3,385.14 | A point on the ground |
| 160 | N | 42 | 1 | W | 2,482.40 | A point on the ground |
| 161 | N | 64 | 48 | W | 2,671.90 | A point on the ground |
| 162 | S | 32 | 16 | W | 4,249.98 | A point on the ground |
| 163 | S | 16 | 10 | W | 3,806.35 | A point on the ground |
| 164 | S | 51 | 8 | W | 2,641.82 | A point on the ground |
| 165 | N | 69 | 20 | W | 1,744.41 | A point on the ground |
| 166 | N | 84 | 55 | W | 698.05 | A point on the ground |
| 167 | S | 11 | 40 | E | 1,192.36 | A point on the ground |
| 168 | N | 63 | 42 | W | 2,292.31 | A point on the ground |
| 169 | S | 59 | 46 | W | 1,645.41 | A point on the ground |
| 170 | N | 11 | 56 | W | 1,601.90 | A point on the ground |
| 171 | N | 39 | 28 | W | 2,708.27 | A point on the ground |
| 172 | N | 26 | 49 | E | 1,342.18 | A point on the ground |
| 173 | S | 49 | 2 | E | 2,720.55 | A point on the ground |
| 174 | N | 79 | 55 | E | 2,272.43 | A point on the ground |
| 175 | N | 4 | 44 | E | 1,849.73 | A point on the ground |
| 176 | N | 24 | 34. | W | 2,467.22 | A point on the ground |
| 177 | N | 83 | 44 | W | 4,256.63 | A point on the ground |
| 178 | N | 83 | 50 | W | 4,620.49 | A point on the ground |
| 179 | N | 10 | 5 | W | 1,373.39 | A point on the ground |
| 180 | N | 76 | 10 | E | 2,303.90 | A point on the ground |
| 181 | N | 46 | 51 | W | 1,034.55 | A point on the ground |
| 182 | N | 27 | 16 | E | 1,520.17 | A point on the ground |
| 183 | S | 81 | 54 | W | 2,381.37 | A point on the ground |
| 184 | S | 33 | 1 | W | 4,833.61 | A point on the ground |
| 185 | N | 54 | 35 | W | 1.593 .38 | A point on the ground |
| 186 | S | 63 | 42 | E | 1,112.00 | A point on the ground |
| 187 | N | 10 | 46 | W | 3,535.13 | A point on the ground |
| 188 | N | 73 | 49 | E | 5,823.20 | A point on the ground |
| 189 | N | 26 | 57 | E | 2,204.87 | A point on the ground |
| 190 | N | 9 | 11 | E | 4,574.52 | A point on the ground |
| 191 | N | 71 | 12 | E | 4,660.87 | A point on the ground |
| 192 | S | 57 | 14 | E | 682.23 | A point on the ground |
| 193 | S | 20 | 46 | W | 1,281.14 | A point on the ground |
| 194 | S | 55 | 49 | E | 876.06 | A point on the ground |
| 195 | S | 51 | 53 | W | 2,436.19 | A point on the ground |
| 196 | S | 28 | 29 | E | 2,657.75 | A point on the ground |
| 197 | S | 88 | 45 | E | 2,931.76 | A point on the ground |
| 198 | S | 23 | 53 | E | 2, 756.47 | A point on the ground |
| 199 | N | 28 | 2 | E | 2,287.53 | A point on the ground |
| 200 | N | 11 | 58 | W | 2,324.55 | A point on the ground |
| 201 | N | 41 | 33 | E | 410.32 | A point on the ground |
| 202 | S | 50 | 38 | E | 2,617.59 | A point on the ground |
| 203 | S | 86 | 5 | E | 1,362.93 | A point on the ground |
| 204 | N | 12 | 4 | E | 3,769.87 | A point on the ground |
| 205 | N | 64 | 18 | E | 1,911.59 | A point on the ground |
| 206 | S | 20 | 16 | W | 1,047.95 | A point on the ground |
| 207 | S | 48 | 6 | E | 3,084.04 | A point on the ground |
| 208 | N | 26 | 12 | E | 2,944.56 | A point on the ground |
| 210 | S | 13 | 57 | E | 2,881.11 | A point on the ground |
| 211 | S | 45 | 41 | W | 2,154.43 | A point on the ground |
| 212 | S | 82 | 58 | W | 3,501.59 | A point on the ground |
| 213 | S | 6 | 42 | W | 2,598.59 | A point on the ground |
| 214 | S | 44 | 30 | E | 4,396.03 | A point on the ground |


| 215 | N | 80 | 8 | E | 2,147.55 | A point on the ground |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 216 | N | 73 | 49 | E | 3,304.59 | A point on the ground |
| 217 | N | 40 | 26 | W | 2,422.46 | A point on the ground |
| 218 | N | 23 | 28 | E | 1,138.78 | A point on the ground |
| 219 | S | 75 | 44 | E | 2,993.38 | A point on the ground |
| 220 | S | 39 | 26 | E | 2,426.61 | A point on the ground |
| 221 | S | 23 | 2 | E | 1,372.20 | A point on the ground |
| 222 | N | 67 | 52 | E | 815.57 | A point on the ground |
| 223 | N | 9 | 6 | E | 2,862.88 | A point on the ground |
| 224 | N | 83 | 3 | W | 2,283.33 | A point on the ground |
| 225 | N | 82 | 52 | E | 5,695.12 | A point on the ground |
| 226 | S | 25 | 33 | E | 1,191.81 | A point on the ground |
| 227 | S | 7 | 9 | W | 1,455.45 | A point on the ground |
| 228 | S | 14 | 4 | E | 1,742.08 | A point on the ground |
| 229 | N | 74 | 4 | E | 2,577.12 | A point on the ground |
| 230 | N | 45 | 13 | E | 1,745.26 | A point on the ground |
| 231 | N | 58 | 50 | W | 1,483.63 | A point on the ground |
| 232 | N | 1 | 48 | E | 3,811.90 | A point on the ground |
| 233 | N | 56 | 34 | E | 1,339.32 | A point on the ground |
| 234 | S | 49 | 5 | E | 5,439.93 | A point on the ground |
| 235 | N | 33 | 26 | E | 2,246.77 | A point on the ground |
| 236 | $N$ | 60 | 44 | E | 3,774.53 | A point on the ground |
| 237 | S | 38 | 5 | E | 3,628.43 | A point on the ground |
| 238 | S | 54 | 18 | W | 1,264.71 | A point on the ground |
| 239 | S | 17 | 18 | $E$ | 611.30 | A point on the ground |
| 240 | S | 75 | 33 | E | 1,841.63 | A point on the ground |
| 241 | N | 42 | 34 | E | 2,588.68 | A point on the ground |
| 242 | S | 79 | 41 | E | 1,536.06 | A point on the ground |
| 243 | S | 31 | 14 | E | 1,867.62 | A point on the ground |
| 244 | N | 87 | 2 | W | 1,755.25 | A point on the ground |
| 245 | S | 24 | 55 | E | 2,946.37 | A point on the ground |
| 246 | S | 18 | 6 | W | 1,455.09 | A point on the ground |
| 247 | S | 37 | 38 | E | 3,915.70 | A point on the ground |
| 248 | S | 19 | 57 | W | 2,386.86 | A point on the ground |
| 249 | S | 3 | 53 | E | 2,709.93 | A point on the ground |
| 250 |  | West |  |  | 4,141.99 | A point on the ground |
| 251 | S | 27 | 16 | E | 3,040.59 | A point on the ground |
| 252 | N | 79 | 3 | E | 4,064.38 | A point on the ground |
| 253 | S | 23 | 24 | E | 1,907.53 | A point on the ground |
| 254 | S | 21 | 57 | W | 1,855.88 | A point on the ground |
| 255 | S | 5 | 37 | E | 5,618.47 | A point on the ground |
| 256 | S | 26 | 22 | E | 8,054.52 | Boundary of A \& D and Timberland area |
| 257 | S | 55 | 55 | W | 6,205.35 | A point on the ground |
| 258 | S | 6 | 54 | E | 5,075.14 | A point on the ground |
| 259 | S | 34 | 14 | E | 2,154.28 | A point on the ground |
| 260 | S | 88 | 36 | E | 2,421.76 | A point on the ground |
| 261 | N | 69 | 19 | E | 6.369.48 | A point on the ground |
| 262 | S | 43 | 54 | W | 4,184.08 | A point on the ground |
| 263 | S | 8 | 35 | E | 3.883.46 | A point on the ground |
| 264 | S | 42 | 7 | E | 3,931.23 | A point on the ground |
| 265 | N | 21 | 58 | E | 5,403.22 | A point on the ground |
| 266 | S | 52 | 18 | E | 3,561.16 | A point on the ground |
| 267 | S | 34 | 41 | W | 4,300.74 | A point on the ground |
| 268 | S | 3 | 36 | W | 2,832.55 | A point on the ground |
| 269 | S | 82 | 42 | E | 2.869.54 | A point on the ground |
| 270 | S | 21 | 39 | W | 6,052.66 | A point on the ground |
| 271 | S | 52 | 57 | E | 2,392.60 | A point on the ground |


| 272 | S | 55 | 49 | E | 2,564.88 | A point on the ground |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 273 | S | 0 | 51 | E | 2,243.14 | A point on the ground |
| 274 | N | 80 | 7 | W | 3,197.78 | A point on the ground |
| 275 | S | 3 | 32 | W | 2,401.33 | A point on the ground |
| 276 | S | 37 | 31 | W | 2,830.39 | A point on the ground |
| 277 | S | 31 | 7 | E | 2,761.12 | A point on the ground |
| 278 | S | 65 | 0 | W | 3,206.87 | A point on the ground |
| 279 | S | 13 | 47 | W | 2,658.12 | A point on the ground |
| 280 | Du | South |  |  | 2,949.57 | A point on the ground |
| 281 | S | 63 | 35 | E | 1,929.40 | A point on the ground |
| 282 | S | 34 | 13 | E | 2,375.71 | A point on the ground |
| 283 | S | 26 | 45 | E | 1,822.37 | A point on the ground |
| 284 | N | 85 | 6 | E | 3,284.28 | A point on the ground |
| 285 | N | 1 | 41 | E | 983.66 | A point on the ground |
| 286 | N | 88 | 41 | E | 1,424.49 | A point on the ground |
| 287 | S | 3 | 0 | E | 1,784.36 | A point on the ground |
| 288 | S | 73 | 57 | W | 1,229.18 | A point on the ground |
| 289 | S | 57 | 11 | W | 1,477.09 | A point on the ground |
| 290 | S | 11 | 32 | W | 752.80 | A point on the ground |
| 291 | S | 30 | 42 | E | 1,785.10 | A point on the ground |
| 292 | S | 37 | 7 | W | 501.38 | A point on the ground |
| 293 | N | 75 | 19 | W | 5,547.15 | A point on the ground |
| 294 | N | 1 | 29 | E | 2,234.71 | A point on the ground |
| 295 | Du | North |  |  | 251.08 | A point on the ground |
| 296 | S | 63 | 45 | W | 2,228.58 | A point on the ground |
| 297 | N | 41 | 43 | W | 2,097.22 | A point on the ground |
| 298 | N | 26 | 11 | E | 1.301 .76 | A point on the ground |
| 299 | N | 41 | 45 | W | 1,275.53 | A point on the ground |
| 300 | S | 12 | 27 | W | 2,517.74 | A point on the ground |
| 301 | S | 26 | 0 | E | 2,494.12 | A point on the ground |
| 302 | S | 40 | 2 | E | 1,603.75 | A point on the ground |
| 303 | S | 53 | 52 | W | 2,661.81 | A point on the ground |
| 304 | N | 61 | 3 | W | 2,217.76 | A point on the ground |
| 305 | S | 64 | 50 | W | 774.64 | A point on the ground |
| 306 | N | 17 | 5 | W | 931.81 | A point on the ground |
| 307 | S | 29 | 35 | W | 919.12 | A point on the ground |
| 308 | S | 45 | 50 | E | 4,272.23 | A point on the ground |
| 309 | N | 3 | 58 | E | 862.42 | A point on the ground |
| 310 | N | 53 | 26 | W | 566.48 | A point on the ground |
| 311 | N | 36 | 45 | E | 1,112.86 | A point on the ground |
| 312 | S | 23 | 23 | E | 4,516.85 | A point on the ground |
| 313 | N | 40 | 2 | E | 3,293.77 | A point on the ground |
| 314 | S | 29 | 6 | E | 2,811.03 | A point on the ground |
| 315 | S | 3 | 27 | W | 1,970.10 | A point on the ground |
| 316 | S | 46 | 53 | E | 2,244.89 | A point on the ground |
| 317 | N | 19 | 26 | E | 1,271.19 | A point on the ground |
| 318 | N | 82 | 28 | E | 947.72 | A point on the ground |
| 319 | S | 11 | 24 | W | 1,065.97 | A point on the ground |
| 320 | S | 85 | 15 | E | 365.06 | A point on the ground |
| 321 | N | 12 | 53 | E | 1,891.69 | A point on the ground |
| 322 | N | 54 | 44 | E | 853.07 | A point on the ground |
| 323 | S | 47 | 15 | E | 1,446.45 | A point on the ground |
| 324 | S | 8 | 20 | E | 2,111.14 | A point on the ground |
| 325 | S | 76 | 21 | W | 1,309.78 | A point on the ground |
| 326 | S | 36 | 46 | W | 2,073.08 | A point on the ground |
| 327 | S | 43 | 4 | E | 755.96 | A point on the ground |
| 328 | N | 72 | 34 | E | 4,224.33 | A point on the ground |


| 329 | S | 22 | 50 | W | 3.269 .17 | A point on the ground |
| :--- | :--- | ---: | ---: | :--- | ---: | :--- |
| 330 | N | 55 | 19 | E | $2,651.74$ | A point on the ground |
| 331 | S | 17 | 45 | W | $1,484,70$ | A point on the ground |
| 332 | N | 73 | 56 | W | 662.85 | A point on the ground |
| 333 | S | 7 | 45 | E | 682.03 | A point on the ground |
| 334 | S | 76 | 31 | E | $2,619.95$ | A point on the ground |
| 335 | S | 12 | 13 | W | $2,987.49$ | A point on the ground |
| 336 | S | 18 | 32 | E | $2,396.67$ | A point on the ground |
| 337 | S | 24 | 46 | W | $1,373.57$ | A point on the ground |
| 338 | S | 81 | 24 | E | $1,625.96$ | A point on the ground |
| 339 | S | 32 | 4 | E | 3.549 .89 | A point on the ground |

The buffer zone of the SINP contains an aggregate area of one hundred twenty-five thousand four hundred $(125,400)$ hectares, more or less, described as follows:

The point is at corner 1 located at $11^{\circ} 49^{\prime} 44$ North Latitude and $125^{\circ} 16^{\prime} 07^{\prime \prime}$ East Longitude, Center of Canhagimit Bridge:

|  |  | Bearing |  |  | Distance |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Corner | N/S | Deg | Min | EW | (meters) | Location |


| 1 | S | 87 | 37 | E | $2,125.03$ | A point on the ground |
| :--- | ---: | ---: | ---: | ---: | ---: | :--- |
| 2 | S | 22 | 36 | W | $2,830.65$ | A point on the ground |
| 3 | S | 41 | 24 | W | $1,968.79$ | A point on the ground |
| 4 | S | 55 | 11 | E | $1,664.45$ | A point on the ground |
| 5 | S | 9 | 26 | E | $2,428.74$ | A point on the ground |
| 6 | S | 2 | 18 | W | $2,183.33$ | A point on the ground |
| 7 | S | 84 | 17 | W | $2,194.91$ | A point on the ground |
| 8 | S | 69 | 13 | W | $1,913.35$ | A point on the ground |
| 9 | S | 17 | 26 | W | 3.930 .68 | A point on the ground |
| 10 | S | 13 | 57 | E | 1.012 .69 | A point on the ground |
| 11 | S | 79 | 6 | W | $1,637.29$ | A point on the ground |
| 12 | S | 68 | 16 | W | $1.665 .-6$ | A point on the ground |
| 13 | N | 37 | 55 | W | $2,917.99$ | A point on the ground |
| 14 | N | 13 | 57 | W | $2,025.38$ | A point on the ground |
| 15 | N | 75 | 17 | W | $1,443.48$ | A point on the ground |
| 16 | N | 27 | 15 | W | 863.45 | A point on the ground |
| 17 | N | 21 | 11 | E | $1,087.90$ | A point on the ground |
| 18 | N | 69 | 5 | W | $4,289.04$ | A point on the ground |
| 19 | S | 43 | 21 | W | $2,030.34$ | A point on the ground |
| 20 | S | 77 | 27 | W | $1,988.70$ | A point on the ground |
| 21 | N | 76 | 7 | W | $1,656.76$ | A point on the ground |
| 22 | S | 36 | 52 | W | $1,767.74$ | A point on the ground |
| 23 | S | 75 | 0 | W | $2,857.64$ | A point on the ground |
| 24 | N | 70 | 15 | W | $3,901.49$ | A point on the ground |
| 25 | N | 8 | 38 | W | $3,045.10$ | A point on the ground |
| 26 | N | 39 | 20 | W | $1,389.32$ | A point on the ground |
| 27 | N | 19 | 44 | E | $6,007.33$ | A point on the ground |
| 28 | S | 21 | 10 | E | $4,447.91$ | A point on the ground |
| 29 | N | 14 | 2 | W | 7.632 .34 | A point on the ground |
| 30 | S | 75 | 55 | W | $2,532.10$ | A point on the ground |
| 31 | S | 80 | 57 | W | 2.548 .60 | A point on the ground |
| 32 | N | 2 | 55 | E | $3,537.92$ | A point on the ground |
| 33 | N | 66 | 3 | W | $3,551.37$ | A point on the ground |
| 34 | N | 87 | 57 | W | 849.57 | A point on the ground |


| 35 | $N$ | 25 | 19 | E | 1,699.83 | A point on the ground |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 36 | N | 21 | 26 | W | 2,409.03 | A point on the ground |
| 37 | N | 21 | 38 | E | 2,710.74 | A point on the ground |
| 38 | $N$ | 37 | 51 | W | 2,372.73 | A point on the ground |
| 39 | N | 9 | 28 | W | 2,958.79 | A point on the ground |
| 40 | N | 10 | 51 | W | 4,035.18 | A point on the ground |
| 41 | $N$ | 1 | 21 | W | 5.224 .49 | A point on the ground |
| 42 | N | 17 | 29 | E | 2,416.34 | A point on the ground |
| 43 | N | 36 | 0 | W | 2,011.97 | A point on the ground |
| 44 | N | 13 | 5 | W | 1,645.49 | A point on the ground |
| 45 | N | 30 | 20 | E | 6,053,36 | A point on the ground |
| 46 | N | 60 | 23 | W | 3,415.82 | At the edge of a rocky cliff |
| 47 | S | 42 | 56 | W | 755.65 | At the edge of a rocky cliff |
| 48 | S | 61 | 20 | W | 897.39 | At the edge of a rocky cliff |
| 49 | S | 67 | 27 | W | 721.50 | At the edge of a rocky cliff |
| 50 | N | 79 | 34 | W | 677.65 | At the edge of a rocky cliff |
| 51 | N | 67 | 34 | W | 884.94 | At the edge of a rocky cliff |
| 52 | S | 79 | 21 | W | 832.16 | At the edge of a rocky cliff |
| 53 | N | 85 | 52 | W | 425.19 | At the edge of a rocky cliff |
| 54 | N | 70 | 40 | W | 834.71 | At the edge of a rocky cliff |
| 55 | $N$ | 67 | 21 | W | 558.05 | On north bank of Palaspas creek |
| 56 | S | 75 | 49 | W | 999.74 | At the edge of a rocky cliff |
| 57 | Du | North |  |  | 214.68 | At the edge of a rocky cliff |
| 58 | S | 68 | 41 | W | 422.68 | On north bank of Macanog creek |
| 59 | N | 40 | 48 | W. | 324.62 | On north bank of Macabacod or. |
| 60 | N | 80 | 25 | W | 552.97 | At the edge of a rocky cliff |
| 61 | N | 63 | 7 | W | 815.12 | At the edge of a rocky cliff |
| 62 | N | 36 | 29 | W | 458.52 | At the edge of a rocky cliff |
| 63 | N | 22 | 20 | W | 398.58 | On north edge of a logging trail |
| 64 | N | 42 | 38 | W | 626.28 | Near edge of rock cliff |
| 65 | N | 78 | 32 | W | 463.58 | Near edge of rock cliff |
| 66 | $N$ | 47 | 20 | W | 453.22 | On north side of a logging trail/ |
| 67 | $N$ | 33 | 19 | E | 551.49 | At the edge of a rocky cliff |
| 68 | N | 33 | 18 | E | 220.59 | On east side of a logging trail/ Edge of a rocky forest |
| 69 | N | 4 | 20 | E | 801.13 | Near edge of cliff and rocky land |
| 70 | N | 80 | 24 | E | 1,290.11 | Corner 9 A and D, Block 1, Samar LC Project 36, Wright LC 1182 |
| 71 | N | 87 | 20 | E | 6,639.95 | A point on the ground |
| 72 | N | 16 | 19 | E | 3,553.84 | A point on the ground |
| 73 | N | 34 | 11 | W | 4,529.96 | A point on the ground |
| 74 | N | 31 | 39 | W | 288.68 | A point on the ground |
| 75 | N | 13 | 49 | E | 1,898.60 | A point on the ground |
| 76 | N | 35 | 7 | E | 3.945.09 | A point on the ground |
| 77 | N | 58 | 38 | E | 2,658.37 | A point on the ground |
| 78 | N | 29 | 56 | E | 1,879.47 | A point on the ground |
| 79 | $N$ | 13 | 28 | W | 2,084.87 | A point on the ground |
| 80 | S | 81 | 19 | W | 1,837:11 | A point on the ground |
| 81 | N | 47 | 13 | W | 3,300.65 | A point on the ground |
| 82 | N | 31 | 34 | W | 2,487.62 | A point on the ground |
| 83 | S | 80 | 23 | W | 2.210 .10 | A point on the ground |
| 84 | N | 20 | 58 | W | 2.961 .17 | A point on the ground |


| 85 | N | 3 | 7 | E | 2,769.37 | A point on the ground |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 86 | N | 22 | 35 | E | 4,725.59 | A point on the ground |
| 87 | N | 12 | 35 | W | 1,668.40 | A point on the ground |
| 88 | N | 36 | 2 | W | 2,469.27 | A point on the ground |
| 89 | N | 50 | 40 | W | 2,424.51 | A point on the ground |
| 90 | S | 21 | 29 | W | 495.33 | A point on the ground |
| 91 | S | 59 | 21 | W | 4,219.86 | A point on the ground |
| 92 | S | 35 | 33 | W | 1,925.80 | A point on the ground |
| 93 | S | 11 | 17 | W | 2,318.50 | A point on the ground |
| 94 | S | 33 | 18 | W | 3,308.06 | A point on the ground |
| 95 | S | 11 | 8 | E | 2,348,65 | A point on the ground |
| 96 | S | 50 | 55 | W | 1.949 .48 | A point on the ground |
| 97 | N | 59 | 33 | W | 5,336.04 | A point on the ground |
| 98 | N | 3 | 53 | E | 3,141.09 | A point on the ground |
| 99 |  | North |  |  | 2,826.69 | A point on the ground |
| 100 | N | 18 | 31 | E | 3,337.14 | A point on the ground |
| 101 | N | 25 | 51 | W | 2,219.41 | A point on the ground |
| 102 | N | 39 | 49 | W | 3,400.69 | A point on the ground |
| 103 | N | 21 | 38 | W | 2,049.57 | A point on the ground |
| 104 | N | 2 | 40 | W | 2,583.75 | A point on the ground |
| 105 | N | 21 | 34 | W | 3,535.47 | A point on the ground |
| 106 | N | 11 | 53 | W | 3,516.93 | A point on the ground |
| 107 | $N$ | 31 | 40 | E | 3,861.69 | A point on the ground |
| 108 | N | 26 | 32 | W | 2,164.03 | A point on the ground |
| 109 | $N$ | 34 | 6 | E | 2,967.62 | A point on the ground |
| 110 | N | 41 | 9 | W | 1,836.82 | A point on the ground |
| 111 |  | North |  |  | 1,997.15 | A point on the ground |
| 112 | N | 52 | 31 | W | 2,475.25 | A point on the ground |
| 113 | S | 23 | 11 | W | 2,305.86 | A point on the ground |
| 114 | S | 28 | 24 | W | 2,863.28 | A point on the ground |
| 115 | Du | South |  |  | 2,089.33 | A point on the ground |
| 116 | S | 55 | 0 | W | 3,212.05 | A point on the ground |
| 117 | S | 74 | 5 | W | 2,012.53 | A point on the ground |
| 118 | N | 82 | 23 | W | 2.562 .14 | A point on the ground |
| 119 | S | 78 | 18 | W | 2,717.59 | A point on the ground |
| 120 | N | 39 | 24 | W | 2,188.64 | A point on the ground |
| 121 | N | 29 | 18 | W | 4,194.66 | A point on the ground |
| 122 | N | 42 | 22 | E | 1,661.79 | A point on the ground |
| 123 | N | 68 | 53 | W | 4,275,67 | A point on the ground |
| 124 | S | 88 | 33 | W | 2,328.33 | A point on the ground |
| 125 | S | 82 | 15 | W | 2,257.86 | A point on the ground |
| 126 | N | 26 | 51 | W | 2,136.51 | A point on the ground |
| 127 | N | 29 | 25 | W | 1,412.04 | A point on the ground |
| 128 | N | 10 | 23 | W | 1,499.72 | A point on the ground |
| 129 | N | 53 | 43 | E | 3,265.03 | A point on the ground |
| 130 | $N$ | 74 | 54 | E | 5,636.07 | A point on the ground |
| 131 | N | 1. | 6 | W | 2.981 .04 | A point on the ground |
| 132 | N | 3 | 37 | E | 4.371 .57 | A point on the ground |
| 133 | N | 70 | 56 | E | 1,406.95 | A point on the ground |
| 134 | N | 66 | 4 | E | 2.116.27 | A point on the ground |
| 135 | N | 69 | 28 | E | 2,097.57 | A point on the ground |
| 136 | S | 89 | 59 | W | 1,963,64 | A point on the ground |
| 137 | S | 36 | 9 | E | 1,637,37 | A point on the ground |
| 138 | S | 20 | 53 | E | 2,368.49 | A point on the ground |
| 139 | S | 42 | 36 | W | 2,427.09 | A point on the ground |
| 140 | S | 57 | 3 | E | 791.76 | A point on the ground |
| 141 | N | 80 | 36 | E | 1,684.67 | A point on the ground |


| 142 | S | 65 | 39 | E | 2,387.36 | A point on the ground |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 143 | N | 34 | 32 | E | 3,840.33 | A point on the ground |
| 144 | S | 68 | 53 | E | 2,817.31 | A point on the ground |
| 145 | N | 63 | 29 | E | 3,850.11 | A point on the ground |
| 146 | S | 88 | 43 | E | 2,780.14 | A point on the ground |
| 147 | S | 39 | 19 | E | 715.02 | A point on the ground |
| 148 | S | 10 | 4 | W | 1,903.50 | A point on the ground |
| 149 | S | 19 | 49 | E | 1,959.73 | A point on the ground |
| 150 | S | 44 | 32 | W | 1,292.82 | A point on the ground |
| 151 | S | 47 | 10 | W | 2,349.36 | A point on the ground |
| 152 | S | 85 | 20 | W | 1,879,85 | A point on the ground |
| 153 | S | 13 | 26 | W | 1,042.37 | A point on the ground |
| 154 | S | 38 | 11 | E | 1,932.29 | A point on the ground |
| 155 | N | 73 | 59 | E | 2,892.91 | A point on the ground |
| 156 | N | 26 | 38 | W | 1,684.49 | A point on the ground |
| 157 | N | 64 | 22 | E | 1.206.80 | A point on the ground |
| 158 | S | 81 | 9 | E | 3,394.80 | A point on the ground |
| 159 | N | 58 | 41 | E | 3,961.41 | A point on the ground |
| 160 | S | 63 | 3 | E | 1.830 .56 | A point on the ground |
| 161 | S | 78 | 31 | E | 1,541.86 | A point on the ground |
| 162 | N | 72 | 37 | E | 2,058.09 | A point on the ground |
| 163 | N | 44 | 31 | E | 1,508.33 | A point on the ground |
| 164 | N | 37 | 50 | W | 2,217.24 | A point on the ground |
| 165 | N | 69 | 16 | E | 2,778.28 | A point on the ground |
| 166 | S | 55 | 0 | E | 2,730.36 | A point on the ground |
| 167 | S | 79 | 47 | E | 1,381.77 | A point on the ground |
| 168 | S | 11 | 9 | E | 2,348.58 | A point on the ground |
| 169 | N | 55 | 39 | E | 2,451.68 | A point on the ground |
| 170 | N | 45 | 57 | E | 4,201.22 | A point on the ground |
| 171 | S | 41 | 0 | E | 3,825.11 | A point on the ground |
| 172 | N | 64 | 30 | E | 1,572.87 | A point on the ground |
| 173 | S | 79 | 48 | E | 2,763.59 | A point on the ground |
| 174 | S | 39 | 51 | E | 3,918.91 | A point on the ground |
| 175 | S | 47 | 41 | W | 1.919 .08 | A point on the ground |
| 176 | S | 18 | 6 | W | 3,201.19 | A point on the ground |
| 177 | S | 71 | 43 | E | 0,253.70 | A point on the ground |
| 178 | S | 79 | 10 | W | 6,246.53 | A point on the ground |
| 179 | S | 18 | 57 | W | 1,949.79 | A point on the ground |
| 180 | S | 18 | 16 | E | 2,328:30 | A point on the ground |
| 181 | S | 46 | 46 | E | 1,701.90 | A point on the ground |
| 182 | S | 9 | 22 | W | 2.585 .13 | A point on the ground |
| 183 | S | 9 | 32 | E | 1,837.86 | A point on the ground |
| 184 | S | 5 | 54 | E | 5,652.06 | A point on the ground |
| 185 | S | 33 | 25 | E | 5,885.80 | A point on the ground |
| 186 | S | 2 | 37 | W | 1,291.88 | A point on the ground |
| 187 | S | 13 | 1 | E | 3,373.50 | A point on the ground |
| 188 | S | 61 | 40 | W | 583.95 | A point on the ground |
| 189 | S | 77 | 3 | W | 5.369 .60 | A point on the ground |
| 190 | S | 7 | 36 | E | 3.688 .21 | A point on the ground |
| 191 | S | 39 | 55 | E | 1,841.29 | A point on the ground |
| 192 | N | 70 | 15 | E | 7,937.80 | A point on the ground |
| 193 | S | 46 | 41 | E | 1,207.57 | A point on the ground |
| 194 | S | 22 | , | E | 2,186,29 | A point on the ground |
| 195 | S | 53 | 47 | W | 4,271.98 | A point on the ground |
| 196 | S | 4 | 31 | W | 2,650.85 | Corner 145,. Project 31 B;lock G, LC-2827 |
| 197 | S | 65 | 57 | E | 1,127.56 | A point on the ground |


| 198 | N | 46 | 39 | E | 5,254.54 | A point on the ground |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 199 | S | 41 | 17 | E | 4,410.57 | A point on the ground |
| 200 | S | 15 | 38 | W | 1,340.60 | A point on the ground |
| 201 | S | 38 | 41 | W | 2,127.59 | A point on the ground |
| 202 | S | 29 | 23 | W | 2,893.43 | A point on the ground |
| 203 | S | 82 | 2 | E | 3,515.89 | A point on the ground |
| 204 | S | 20 | 15 | E | 1,931.27 | A point on the ground |
| 205 | S | 49 | 28 | W | 2,983.77 | A point on the ground |
| 206 | S | 6 | 15 | w | 2,194.90 | A point on the ground |
| 207 | S | 70 | 26 | E | 1,736.16 | A point on the ground |
| 208 | S | 19 | 7 | E | 1,300.00 | A point on the ground |
| 209 | S | 86 | 46 | E | 1,061.60 | A point on the ground |
| 210 | S | 32 | 44 | E | 2,189.36 | A point on the ground |
| 211 | S | 14 | 12 | W | 3,804.67 | A point on the ground |
| 212 | S | 74 | 17 | W | 1,824.10 | A point on the ground |
| 213 | N | 72 | 58 | W | 1,774.63 | A point on the ground |
| 214 | S | 16 | 31 | W | 2,757.19 | A point on the ground |
| 215 | S | 18 | 59 | E | 4,579.42 | A point on the ground |
| 216 | S | 71 | 6 | W | 3.616 .79 | A point on the ground |
| 217 | S | 5 | 53. | E | 2,995.66 | A point on the ground |
| 218 | S | 59 | 52 | E | 1,839.11 | A point on the ground |
| 219 | S | 24 | 20 | E | 2,729.55 | A point on the ground |
| 220 | N | 60 | 24 | E | 2,681.18 | A point on the ground |
| 221 | S | 81 | 45 | E | 2,756.03 | A point on the ground |
| 222 | S | 10 | 4 | W | 4,024.31 | A point on the ground |
| 223 | S | 74 | 6 | W | 2,141.75 | A point on the ground |
| 224 | S | 5 | 10 | W | 3,980.14 | A point on the ground |
| 225 | S | 88 | 35 | E | 4,699.26 | A point on the ground |
| 226 | S | 72 | 57 | W | 4,280.94 | A point on the ground |
| 227 | S | 55 | 33 | E | 4.120 .01 | A point on the ground |
| 228 | S | 41 | 2 | E | 3,051.51 | A point on the ground |
| 229 | S | 85 | 43 | E | 4,438.28 | A point on the ground |
| 230 | S | 40 | 25 | E | 4.017 .44 | A point on the ground |
| 231 | S | 25 | 33 | W | 1,260.99 | A point on the ground |
| 232 | S | 29 | 58 | E | 5,173.35 | A point on the ground |
| 233 | S | 70 | 2 | E | 7,973.07 | A point on the ground |
| 234 | N | 88 | 29 | E | 3,761.21 | A point on the ground |
| 235 | S | 4 | 57 | W | 2,745.27 | A point on the ground |
| 236 | S | 16 | 25 | E | 1,728.65 | A point on the ground |
| 237 | S | 64 | 35 | W | 503.19 | A point on the ground |
| 238 | N | 45 | 29 | W | 3,280.70 | A point on the ground |
| 239 | N | 64 | 39 | W | 5,004.09 | A point on the ground |
| 240 | S | 63 | 52 | W | 4,690.86 | A point on the ground |
| 241 | S | 29 | 49 | E | 4.053 .46 | A point on the ground |
| 242 | N | 87 | 37 | W | 2,125.03 | A point on the ground |
| 243 | N | 32 | 4 | W | 3.549 .89 | A point on the ground |
| 244 | N | 81 | 24 | W | 1,625/06 | A point on the ground |
| 245 | N | 64 | 46 | E | 1.373 .57 | A point on the ground |
| 246 | N | 18 | 32 | W | 2,396.67 | A point on the ground |
| 247 | N | 12 | 13 | E | 2,987;49 | A point on the ground |
| 248 | N | 76 | 31 | W | 2,619.95 | A point on the ground |
| 249 | N | 7 | 45 | W | 682.03 | A point on the ground |
| 250 | S | 73 | 56 | E | 662.85 | A point on the ground |
| 251 | N | 17 | 45 | E | 1,484.70 | A point on the ground |
| 252 | S | 55 | 19 | W | 2,651.74 | A point on the ground |
| 253* | N | 22 | 50 | E | 3,269.17 | A point on the ground |
| 254 | S | 72 | 34 | W | 4,224.33 | A point on the ground |


| 255 | N | 43 | 4 | W | 755.96 | A point on the ground |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 256 | N | 36 | 46 | E | 2,073.08 | A point on the ground |
| 257 | N | 76 | 21 | E | 1,309.79 | A point on the ground |
| 258 | N | 8 | 20 | W | 2.111 .14 | A point on the ground |
| 259 | N | 47 | 15 | W | 1.446 .46 | A point on the ground |
| 260 | S | 54 | 44 | W | 853.07 | A point on the ground |
| 261 | S | 12 | 43 | W | 1,891.69 | A point on the ground |
| 262 | N | 85 | 15 | W | 365.06 | A point on the ground |
| 263 | N | 11 | 24 | E | 1,065.97 | A point on the ground |
| 264 | S | 82 | 28 | W | 947.72 | A point on the ground |
| 265 | S | 19 | 26 | W | 1,271,19 | A point on the ground |
| 266 | N | 46 | 53 | W | 2,244.89 | A point on the ground |
| 267 | N | 3 | 27 | E | 1.97.0.10 | A point on the ground |
| 268 | N | 29 | 6 | W | 2,811.03 | A point on the ground |
| 269 | S | 40 | 2 | W | 3,293.77 | A point on the ground |
| 270 | N | 23 | 23 | W | 4.516/95 | A point on the ground |
| 271 | S | 36 | 45 | W | 1,112.86 | A point on the ground |
| 272 | S | 53 | 26 | E | 566.48 | A point on the ground |
| 273 | S | 3 | 58 | W | 862.42 | A point on the ground |
| 274 | N | 45 | 50 | W | 4.272 .23 | A point on the ground |
| 275 | N | 29 | 35 | E | 919.12 | A point on the ground |
| 276 | S | 17 | 5 | E | 931.81 | A point on the ground |
| 277 | N | 64 | 5 | E | 774.64 | A point on the ground |
| 278 | S | 61 | 3 | E | 2,217.76 | A point on the ground |
| 279 | N | 53 | 52 | E | 2,661.82 | A point on the ground |
| 280 | N | 40 | 2 | E | 1,603.75 | A point on the ground |
| 81 | N | 26 | 0 | W | 2,494.12 | A point on the ground |
| 282 | N | 12 | 27 | E | 2.517 .74 | A point on the ground |
| 283 | S | 41 | 45 | E | 1,275.53 | A point on the ground |
| 284 | S | 26 | 11 | W | 1,301.76 | A point on the ground |
| 285 | S | 41 | 43 | $E$ | 2,097.22 | A point on the ground |
| 286 | N | 63 | 45 | E | 2,228.58 | A point on the ground |
| 287 | S | 0 | 4 | E | 215.08 | A point on the ground |
| 288 | S | 1 | 29 | W | 2,243.71 | A point on the ground |
| 289 | S | 75 | 19 | E | 5,547.15 | A point on the ground |
| 290 | N | 37 | 7 | E | 501.38 | A point on the ground |
| 291 | N | 30 | 42 | W | 1,785.10 | A point on the ground |
| 292 | N | 11 | 32 | E | 52.80 | A point on the ground |
| 293 | N | 57 | 11 | E | 1.477 .09 | A point on the ground |
| 294 | N | 73 | 57 | E | 1.229 .18 | A point on the ground |
| 295 | N | 3 | 0 | W | 1,784.36 | A point on the ground |
| 296 | S | 88 | 41 | W | 1.424.48 | A point on the ground |
| 297 | S | 1 | 41 | W | 983.66 | A point on the ground |
| 298 | S | 85 | 6 | W | 3,284.28 | A point on the ground |
| 299 | N | 26 | 45 | W | 1,822.37 | A point on the ground |
| 300 | N | 34 | 13 | W | 2,375.71 | A point on the ground |
| 301 | N | 63 | 35 | W | 2,929.40 | A point on the ground |
| 302 | Du | South |  |  | 2,949.57 | A point on the ground |
| 303 | N | 13 | 47 | E | 2,658.12 | A point on the ground |
| 304 | N | 65 | 0 | E | 3,206,87 | A point on the ground |
| 305 | N | 31 | 7 | W | 2,761.12 | A point on the ground |
| 306 | N | 37 | 31 | E | 2,830.39 | A point on the ground |
| 307 | N | 3 | 32 | E | 2,401.33 | A point on the ground |
| 308 | S | 80 | 7 | E | 3,197.78 | A point on the ground |
| 309 | N | - 0 | 51 | W | 2,243.14 | A point on the ground |
| 310 | N | 55 | 49 | W | 2,564.48 | A point on the ground |
| 311 | N | 52 | 57 | W | 2,392.60 | A point on the ground |


| 312 | N | 21 | 39 | E | 6,052.66 | A point on the ground |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 313 | N | 82 | 42 | W | 2,869.54 | A point on the ground |
| 314 | N | 3 | 36 | E | 2,832.55 | A point on the ground |
| 315 | N | 34 | 41 | E | 4,300.00 | A point on the ground |
| 316 | N | 52 | 18 | W | 3,561.16 | A point on the ground |
| 317 | S | 21 | 58 | W | 5,403.22 | A point on the groundl |
| 318 | N | 42 | 7 | W | 3.931 .23 | A point on the ground |
| 319 | N | 8 | 35 | W | 3.883 .46 | A point on the ground |
| 320 | N | 43 | 54 | E | 4,184.08 | A point on the ground |
| 321 | S | 69 | 19 | W | 6,369.48 | A point on the ground |
| 322 | N | 88 | 36 | W | 2.421 .76 | A point on the ground |
| 323 | N | 34 | 14 | W | 2,154.28 | A point on the ground |
| 324 | N | 6 | 54 | W | 5,075.14 | A point on the ground |
| 325 | N | 55 | 55 | E | 6,205.35 | A point on the ground |
| 326 | N | 26 | 22 | W | 8,054.42 | A point on the ground |
| 327 | N | 5 | 37 | W | 5.618 .47 | A point on the ground |
| 328 | N | 21 | 57 | E | 1,855.88 | A point on the ground |
| 329 | N | 23 | 24 | E | 1,907.53 | A point on the ground |
| 330 | S | 79 | 3 | W | 4,064.38 | A point on the ground |
| 331 | N | 27 | 16 | W | 3,040.59 | A point on the ground |
| 332 | $N$ | 89 | 57 | E | 4,141.99 | A point on the ground |
| 333 | N | 3 | 53 | W | 2,709.93 | A point on the ground |
| 334 | $N$ | 19 | 57 | E | 2,386.86 | A point on the ground |
| 335 | N | 37 | 38 | W | 3,915.70 | A point on the ground |
| 336 | N | 18 | 6 | E | 1.455 .09 | A point on the ground |
| 337 | N | 24 | 55 | W | 2,946.37 | A point on the ground |
| 338 | S | 87 | 2 | E | 1,755.25 | A point on the ground |
| 339 | N | 31 | 14 | W | 1,867.62 | A point on the ground |
| 340 | N | 79 | 41 | W | 1,536.06 | A point on the ground |
| 341 | S | 42 | 34 | W | 2.588.68 | A point on the ground |
| 342 | N | 75 | 33 | W | 1,841.63 | A point on the ground |
| 343 | N | 17 | 28 | W | 611.30 | A point on the ground |
| 344 | N | 54 | 18 | E | 1,264.71 | A point on the ground |
| 345 | N | 38 | 5 | W | 3.628.43 | A point on the ground |
| 346 | S | 60 | 44 | W | 3,774.53 | A point on the ground |
| 347 | S | 33 | 26 | W | 2,246.77 | A point on the ground |
| 348 | M | 49 | 5 | W | 5,439.93 | A point on the ground |
| 349 | S | 56 | 34 | W | 1,339.32 | A point on the ground |
| 350 | S | 1 | 48 | W | 3,811.90 | A point on the ground |
| 351 | S | 58 | 50 | E | 1,483.63 | A point on the ground |
| 352 | S | 45 | 13 | W | 1,745.26 | A point on the ground |
| 353 | S | 74 |  | W | 2,577.12 | A point on the ground |
| 354 | N | 14 | 4 | W | 1,742.08 | A point on the ground |
| 355 | N | 7 | 9 | E | 1,455.45 | A point on the ground |
| 356 | N | 25 | 33 | W | 1,191.82 | A point on the ground |
| 357 | S | 82 | 52 | W | 5.695 .12 | A point on the ground |
| 358 | S | 83 | 3 | E | 2,283.33 | A point on the ground |
| 359 | S | 9 | 6 | W | 2.862 .88 | A point on the ground |
| 360 | S | 67 | 52 | W | 815.67 | A point on the ground |
| 361 | N | 23 | 21 | W | 1.372 .20 | A point on the ground |
| 362 | N | 39 | 26 | W | 2,426.61 | A point on the ground |
| 363 | N | 75 | 44 | W | 2,993.38 | A point on the ground |
| 364 | S | 23 | 28 | W | 1,138.78 | A point on the ground |
| 365 | S | 40 | 26 | E | 2,422.46 | A point on the ground |
| 366 | S | 73 | 49 | W | 3,304.59 | A point on the ground |
| 367 | S | 80 | 8 | W | 2,147.55 | A point on the ground |
| 368 | N | 44 | 30 | W | 4,396.03 | A point on the ground |


| 369 | $N$ | 6 | 42 | E | 2,598.59 | A point on the ground |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 370 | $N$ | 82 | 58 | E | 3,501.59 | A point on the ground |
| 371 | $N$ | 45 | 41 | E | 2,154.43 | A point on the ground |
| 372 | N | 13 | 57 | W | 2,881.11 | A point on the ground |
| 373 | S | 79 | 0 | W | 2,893.43 | A point on the ground |
| 374 | S | 26 | 12 | W | 2,944.56 | A point on the ground |
| 375 | N | 48 | 6 | W | 3,084.04 | A point on the ground |
| 376 | N | 20 | 16 | E | 1,047.95 | A point on the ground |
| 377 | S | 64 | 18 | W | 1,911.59 | A point on the ground |
| 378 | S | 12 | 4 | W | 3,769.87 | A point on the ground |
| 379 | N | 86 | 5 | W | 1,362:93 | A point on the ground |
| 380 | N | 50 | 38 | W | 2,617.59 | A point on the ground |
| 381 | S | 41 | 33 | W | 410.32 | A point on the ground |
| 382 | S | 11 | 58 | E | 2,324.55 | A point on the ground |
| 383 | S | 28 | 2 | W | 1,287.53 | A point on the ground |
| 384 | N | 23 | 53 | W | 2,756.47 | A point on the ground |
| 385 | N | 88 | 45 | W | 2,931.76 | A point on the ground |
| 386 | N | 28 | 29 | W | 2,657.75 | A point on the ground |
| 387 | N | 51 | 53 | E | 2,536.19 | A point on the ground |
| 388 | N | 55 | 49 | W | 876.06 | A point on the ground |
| 389 | N | 20 | 46 | E | 1,281.14 | A point on the ground |
| 390 | N | 57 | 14 | W | 682.23 | A point on the ground |
| 391 | S | 71 | 12 | W | 4,660.87 | A point on the ground |
| 392 | S | 9 | 11 | W | 4,574.57 | A point on the ground |
| 393 | S | 26 | 57 | W | 2,204.87 | A point on the ground |
| 394 | S | 73 | 49 | W | 5.823.20 | A point on the ground |
| 395 | S | 10 | 46 | E | 3.535.13 | A point on the ground |
| 396 | N | 63 | 42 | W | 1,112.00 | A point on the ground |
| 397 | S | 54 | 35 | E | 1.593 .38 | A point on the ground |
| 398 | N | 33 | 1 | E | 4,833.61 | A point on the ground |
| 399 | N | 81 | 54. | E | 2,381.37 | A point on the ground |
| 400 | S | 27 | 16 | W | 1,520.17 | A point on the ground |
| 401 | S | 46 | 51 | E | 1,034.55 | A point on the ground |
| 402 | S | 76 | 10 | W | 2,303.90 | A point on the ground |
| 403 | S | 10 | 5 | E | 1,373.39 | A point on the ground |
| 404 | S | 83 | 50 | E | 4,620.49 | A point on the ground |
| 405 | S | 83 | 44 | E | 4,256.63 | A point on the ground |
| 406 | S | 24 | 34 | E | 2,467.22 | A point on the ground |
| 407 | S | 4 | 44 | W | 1,849.73 | A point on the ground |
| 408 | S | 79 | 55 | W | 2,272.43 | A point on the ground |
| 409 | N | 49 | 2 | W | 2,720.55 | A point on the ground |
| 410 | S | 26 | 49 | W | 1,342.18 | A point on the ground |
| 411 | S | 39 | 28 | E | 2,708.27 | A point on the ground |
| 412 | S | 11 | 56 | E | 1,601.90 | A point on the ground |
| 413 | N | 59 | 46 | E | 1,645.41 | A point on the ground |
| 414 | S | 63 | 42 | E | 2,292.31 | A point on the ground |
| 415 | N | 11 | 40 | W | 1,192.36 | A point on the ground |
| 416 | S | 84 | 55 | E | 698.05 | A point on the ground |
| 417 | S | 69 | 20 | E | 1,744.41 | A point on the ground |
| 418 | N | 51 | 8 | E | 2,641,82 | A point on the ground |
| 419 | N | 16 | 10 | E | 3,806.35 | A point on the ground |
| 420 | N | 32 | 16 | E | 4,249.98 | A point on the ground |
| 421 | S | 64 | 38 | E | 2,671.90 | A point on the ground |
| 422 | S | 42 | 1 | E | 2,482.40 | A point on the ground |
| 423 | S | 24 | 48 | E | 3,385.14 | A point on the ground |
| 424 | S | 37 | 2 | W | 4,117.53 | A point on the ground |
| 425 | S | 37 | 6 | $E$ | 3,005.75 | A point on the ground |


| 426 | S | 59 | 28 | W | 2,598.47 | A point on the ground |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 427 | S | 34 | 1 | E | 5,079.24 | A point on the ground |
| 428 | Du | South |  |  | 3,226.14 | A point on the ground |
| 429 | S | 7 | 38 | W | 3,192.90 | A point on the ground |
| 430 | S | 22 | 45 | E | 2,032.55 | A point on the ground |
| 431 | S | 22 | 36 | E | 5,192.36 | A point on the ground |
| 432 | S | 13 | 57 | W | 4,146.96 | A point on the ground |
| 433 | S | 82 | 40 | E | 2,410.13 | A point on the ground |
| 434 | S | 37 | 23 | W | 3,788.86 | A point on the ground |
| 435 | S | 58 | 1 | E | 3,888.32 | A point on the ground |
| 436 | N | 10 | 57 | E | 1,752:49 | A point on the ground |
| 437 | N | 53 | 55 | E | 1,460.49 | A point on the ground |
| 438 | N | 26 | 42 | W | 1,616.41 | A point on the ground |
| 439 | N | 54 | 31 | E | 1,746.63 | A point on the ground |
| 440 | N | 19 | 15 | E | 3,579.83 | A point on the ground |
| 441 | N | 40 | 40 | E | 2,228.15 | A point on the ground |
| 442 | S | 60 | 56 | W | 3,288.43 | A point on the ground |
| 443 | N | 81 | 15 | W | 1,010.18 | A point on the ground |
| 444 | N | 54 | 13 | W | 2,312.21 | A point on the ground |
| 445 | N | 13 | 31 | E | 1,295.55 | A point on the ground |
| 446 | N | 36 | 53 | E | 2,419.79 | A point on the ground |
| 447 | N | 8 | 55 | W | 2,923.58 | A point on the ground |
| 448 | $N$ | 77 | 33 | E | 2,849.84 | A point on the ground |
| 449 | N | 25 | 37 | W | 1,328.96 | A point on the ground |
| 450 | S | 82 | 38 | W | 1,677.39 | A point on the ground |
| 451 | N | 44 | 59 | E | 2,909.94 | A point on the ground |
| 452 | S | 64 | 20 | W | 3,120.81 | A point on the ground |
| 453 | N | 7 | 52 | W | 1,767.97 | A point on the ground |
| 454 | N | 37 | 34 | E | 2,480.60 | A point on the ground |
| 455 | N | 4 | 59 | E | 4,873.02 | A point on the ground |
| 456 | $N$ | 20 | 30 | E | 1,640.16 | A point on the ground |
| 457 | N | 87 | 8 | E | 1,846.67 | A point on the ground |
| 458 | S | 7 | 30 | W | 3,470.99 | A point on the ground |
| 459 | N | 68 | 14 | E | 1,823.29 | A point on the ground |
| 460 | S | 79 | 23 | E | 1,999.78 | A point on the ground |
| 461 | S | 3 | 15 | W | 1,600.20 | A point on the ground |
| 462 | S | 39 | 42 | W | 1,278.03 | A point on the ground |
| 463 | Du | South |  |  | 2,335.12 | A point on the ground |
| 464 | S | 71 | 55 | E | 890,83 | A point on the ground |
| 465 | S | 6 | 37 | E | 1,577.46 | A point on the ground |
| 466 | S | 89 | 26 | E | 3,024.71 | A point on the ground |
| 467 | S | 18 | 36 | W | 2,463.98 | A point on the ground |
| 468 | S | 48 | 46 | W | 2,051.21 | A point on the ground |
| 469 | S | 27 | 43 | E | 1,561.65 | A point on the ground |
| 470 | S | 32 | 10 | W | 3,521.41 | A point on the ground |
| 471 | N | 52 | 13 | E | 3,712.24 | A point on the ground |
| 472 | S | 54 | 43 | E | 4,040.59 | A point on the ground |
| 473 | N | 72 | 51 | E | 1,772.89 | A point on the ground |
| 474 | S | 7 | 41 | W | 2,480.43 | A point on the ground |
| 475 | N | 52 | 41 | E | 3,346.73 | A point on the ground |
| 476 | S | 20 | 36 | W | 2,232.47 | A point on the ground |
| 477 | N | 67 | 17 | E | 1,115.01 | A point on the ground |
| 478 | S | 18 | 12 | E | 1,358.19 | A point on the ground |
| 479 | S | 34 | 59 | W | 1,687.93 | A point on the ground |
| 480 | N | 86 | 24 | W | 970.81 | A point on the ground |
| 481 | N | 30 | 36 | W | 1,962.82 | A point on the ground |
| 482 | N | 49 | 57 | W | 1,383.94 | A point on the ground |


| 483 | S | 87 | 9 | W | 1,241.99 | A point on the ground |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 484 | S | 22 | 38 | E | 865.40 | A point on the ground |
| 485 | N | 85 | 58 | E | 979.58 | A point on the ground |
| 486 | S | 29 | 9 | $E$ | 2,673.10 | A point on the ground |
| 487 | S | 39 | 17 | $E$ | 2,818.90 | A point on the ground |
| 488 | S | 1 | 56 | W | 1,783.07 | A point on the ground |
| 489 | N | 30 | 54 | W | 2,004.76 | A point on the ground |
| 490 | S | 66 | 28 | W | 1,155.06 | A point on the ground |
| 491 | S | 27 | 10 | E | 1,657.53 | A point on the ground |
| 492 | S | 12 | 38 | E | 1,385.35 | A point on the ground |
| 493 | N | 53 | 11 | E | 718:10 | A point on the ground |
| 494 | S | 42 | 35 | $E$ | 6,174.33 | A point on the ground |
| 495 | S | 89 | 21 | $E$ | 2,572.98 | A point on the ground |
| 496 | S | 21 | 13 | $E$ | 2,932.55 | A point on the ground |
| 497 | S | 15 | 4 | W | 2,673.15 | A point on the ground |
| 498 | S | 47 | 37 | W | 7,251.37 | A point on the ground |
| 499 | S | 12 | 54 | E | 2,474.65 | A point on the ground |
| 500 | S | 49 | 10 | E | 3,522.92 | A point on the ground |
| 501 | S | 14 | 58 | W | 2,576.32 | A point on the ground |
| 502 | S | 4 | 40 | W | 3,329.41 | A point on the ground |
| 503 | N | 83 | 28 | W | 8,627.65 | A point on the ground |
| 504 | S | 58 | 54 | W | 1.308 .72 | A point on the ground |
| 505 | S | 10 | 21 | E | 843.27 | A point on the ground |
| 506 | S | 54 | 42 | $E$ | 2,338.58 | A point on the ground |
| 507 | S | 81 | 55 | E | 1,743,94 | A point on the ground |
| 508 | S | 71 | 20 | E | 1.438 .88 | A point on the ground |
| 509 | N | 69 | 44 | E | 1,065.42 | A point on the ground |
| 510 | S | 66 | 32 | E | 1,618.42 | A point on the ground |
| 511 | N | 58 | 31 | $E$ | 2,237.12 | A point on the ground |
| 512 | S | 84 | 14 | E | 4,262.39 | A point on the ground |
| 513 | S | 19 | 54 | E | 1,960.22 | A point on the ground |
| 514 | S | 29 | 45 | W | 5,734.38 | A point on the ground |
| 515 | S | 30 | 6 | E | 3.265 .99 | A point on the ground |
| 516 | S | 15 | 42 | W | 2,457.89 | A point on the ground |
| 517 | S | 0 | 22 | E | 5,100.00 | A point on the ground |
| 518 | S | 6 | 55 | E | 5,818.02 | A point on the ground |
| 519 | S | 42 | 7 | E | 2,939.54 | A point on the ground |
| 520 | S | 22 | 1 | $E$ | 2.915 .67 | A point on the ground |
| 521 | N | 86 | 43 | W | 2,125.76 | A point on the ground |
| 522 | S | 6 | 17 | W | 3,585.69 | A point on the ground |
| 523 | S | 17 | 54 | E | 1,581.71 | A point on the ground |
| 524 | N | 55 | 46 | E | 3,006.21 | A point on the ground |
| 525 | N | 8 | 41 | E | 1,398.78 | A point on the ground |
| 526 | S | 80 | 27 | E | 1.291 .44 | A point on the ground |
| 527 | S | 14 | 48 | W | 3,432.71 | A point on the ground |
| 528 | S | 39 | 48 | E | 2,038.48 | A point on the ground |
| 529 | S | 36 | 14 | W | 1,486.31 | A point on the ground |
| 530 | S | 74 | 15 | E | 1,355.11 | A point on the ground |
| 531 | N | 50 | '10 | $E$ | 2,880.75 | A point on the ground |
| 532 | S | 63 | 39 | E | 1,658,78 | A point on the ground |
| 533 | N | 43 | 56 | E | 1,921.39 | A point on the ground |
| 534 | N | 23 | 44 | W | 2,113.62 | A point on the ground |
| 535 | N | 81 | 11 | E | 1,411.26 | A point on the ground |
| 536 | S | 39 | 52 | E | 2,320.14 | A point on the ground |
| 537 | S | 15 | 37 | W | 3,254.89 | A point on the ground |
| 538 | S | 55 | 25 | W | 1.951 .09 | A point on the ground |
| 539 | S | 32 | 14 | E | 3,303.19 | A point on the ground |


| 540 | N | 89 | 7 | W | 1.880 .68 | A point on the ground |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 541 | S | 15 | 6 | W | 1,973.42 | A point on the ground |
| 542 | S | 25 | 59 | W | 3.316 .84 | A point on the ground |
| 543 | S | 23 | 58 | E | 3.663 .54 | A point on the ground |
| 544 | N | 85 | 47 | E | 3,377.39 | A point on the ground |
| 545 | N | 34 | 26 | E | 1,714.59 | A point on the ground |
| 546 | N | 72 | 26 | E | 1,940.36 | A point on the ground |
| 547 | S | 20 | 35 | E | 951.43 | A point on the ground |
| 548 | N | 69 | 15 | E | 1,913.20 | A point on the ground |
| 549 | N | 67 | 36 | W | 1,608.43 | A point on the ground |
| 550 | $N$ | 26 | 13 | E | 1,439.08 | A point on the ground |
| 551 | N | 77 | 15 | E | 1,679.00 | A point on the ground |
| 552 | S | 66 | 21 | E | 2,749.96 | A point on the ground |
| 553 | S | 46 | 42 | E | 5,592.34 | A point on the ground |
| 554 | S | 75 | 26 | E | 1,944.17 | A point on the ground |
| 555 | S | 15 | 31 | E | 4,558.07 | A point on the ground |
| 556 | $N$ | 43 | 14 | E | 1,786.75 | A point on the ground |
| 557 | N | 13 | 7 | W | 2,018.32 | A point on the ground |
| 558 | $N$ | 38 | 33 | E | 826.02 | A point on the ground |
| 559 | $N$ | 61 | 7 | E | 1,211.73 | A point on the ground |
| 560 | $N$ | 65 | 56 | E | 2,722.50 | A point on the ground |
| 561 | N | 0 | 33 | E | 2,713.20 | A point on the ground |
| 562 | N | 70 | 38 | W | 1,447.82 | A point on the ground |
| 563 | S | 46 | 31 | W | 2,504.61 | A point on the ground |
| 564 | N | 3 | 50 | E | 2,217.34 | A point on the ground |
| 565 | S | 55 | 7 | W | 5,652.32 | A point on the ground |
| 566 | N | 8 | 23 | . W | 2,732.33 | A point on the ground |
| 567 | S | 42 | 46 | W | 2,765.71 | A point on the ground |
| 568 | N | 20 | 18 | W | 2,193.76 | A point on the ground |
| 569 | N | 27 | 42 | E | 2,604.22 | A point on the ground |
| 570 | S | 49 | 55 | E | 1,905.29 | A point on the ground |
| 571 | N | 80 | 37 | E | 2,090.14 | A point on the ground |
| 572 | N | 62 | 26 | W | 993.06 | A point on the ground |
| 573 | N | 13 | 9 | E | 5,965.12 | A point on the ground |
| 574 | N | 39 | 37 | E | 2,525.95 | A point on the ground |
| 575 | S | 3 | 52 | W | 3,079.76 | A point on the ground |
| 576 | N | 66 | 1 | E | 2,123.07 | A point on the ground |
| 577 | S | 35 | 27 | E | 2,411.00 | A point on the ground |
| 578 | S | 44 | 32 | W | 2,504.00 | A point on the ground |
| 579 | S | 54 | 4 | E | 1,462.66 | A point on the ground |
| 580 | N | 67 | 10 | E | 1,907.49 | A point on the ground |
| 581 | N | 2 | 35 | W | 2,091.25 | A point on the ground |

SEC. 5. Definition of Terms. - The following terms are hereby defined for the purpose of this Act:
A. "Protected Area" shall refer to identified portions of land and water set aside by reason of their unique physical and biological significance; that managed to enhance biological diversity and are protected against destructive human exploitation.
B. "Buffer Zone" shall refer to the identified area outside the boundaries of and immediately adjacent to designated protected areas pursuant to Section 8 of the National Integrated Protected Areas System (NIPAS) Act that need special development control in order to avoid or minimize harm to the protected area.
C. "Natural Park" shall refer to a relatively large area not materially or substantially altered by human activity, where extractive resource uses with long-term irreversible damage are not allowed, and that are maintained to protect outstanding natural scenic areas of national or international significance for scientific, educational and recreational use.
D. "Biodiversity" shall refer to the variety and variability among living things, and the interconnectedness of all life forms in a particular environment.
E. "Non-renewable Resources" shall refer to those resources found within the protected area, the natural replenishment rate of which is either not known or takes more than twenty-five (25) years.
F. "Protected Species" shall refer to any individual species of plants and animals that are or shall be declared as protected under Philippine laws, rules and regulations issued by the Department of Environment and Natural Resources (DENR), species listed as protected against trade, hunting and harvest pursuant to international conventions to which the Philippines is or will become a signatory including, but not limited to, the Convention on International Trade of Endangered Species (CITES). In addition to these, they include species which may be restricted for use under regulations issued by the Protected Area Management Board (PAMB) or the DENR, and those particularly mentioned in the management plan of the protected area.
G. "Tenured Migrant Communities" shall refer to communities within protected areas solely dependent therein for subsistence which have actually and continuously occupied such areas for five (5) years before the designation of the same as protected areas in accordance with the NIPAS Act.
H. "Non-government organization (NGO) shall refer to any civic, developmental or philanthropic organization which is multi-sectoral in character.
I. "People's organization (PO)" shall refer to any grouping of people formed by them to advance the interests of their sector, provided that such sector is marginalized, poor or disempowered.
J. "Public consultation" shall refer to a meeting or dialogue with the concerned or affected individuals within and outside the protected area designed to identify and resolve issues and problems affecting them.
K. "Secretary" shall refer to the Secretary of the DENR.

## CHAPTER II <br> PROTECTED AREA MANAGEMENT

SEC. 6. The Island Wide Protected Area Management Board - There shall be an island-wide PAMB which shall serve as the highest policy-making body of the SINP on island-wide concerns. It shall be composed of the following:
A. The Regional Executive Director (RED) of the DENR-Region VIII who shall sit as the PAMB chairperson;
B. The provincial governors of Samar, Eastern Samar and Northern Samar or their authorized permanent representatives who shall sit as co-chairpersons;
C. A. representative for each province from the municipal mayors with territory inside the protected area, chosen from among them in an election duly called for the purpose;
D. The mayor of any city with territory inside the protected area;
E. A representative for each province from the barangay captains with territory inside the protected area, chosen from among them in an election duly called for the purpose;
F. Representatives from national government agencies operating within the protected area which can substantially contribute to protected area management;
G. Representatives from the POs and the NGOs involved with protected area management, chosen from among themselves in an election duly called for the purpose which shall constitute at least twenty-five percent ( $25 \%$ ) of the PAMB;and
H. Other stakeholders who can potentially assist and contribute in the protection, preservation and conservation of the SINP, to be appointed by the Secretary upon the recommendation of the PAMB.

In the selection of representatives from the POs and the NGOs, the following criteria shall be primarily considered:

1. Active involvement in the ecological conservation, preservation, rehabilitation and protection of the protected area;
2. Great potential in community organizing and other development works;
3. Favorable track record in community work; and
4. Duly accredited by the LGU concerned and by the DENR.

Any decision, action or policy made by the island-wide PAMB involving a particular province shall become effective upon ratification by the concerned provincial PAMB.

SEC. 7. The Provincial Protected Area Management Board. - A PAMB for each province shall be created which shall exercise the powers and functions herein set forth within their respective provincial jurisdiction. Each provincial PAMB shall be composed of the following:
A. The DENR-Provincial Environment and Natural Resources (PENR) officer as chairperson;

The governor or his duly authorized representative as cochairperson;
B. The city/municipal mayors with territory inside the protected area;
C. A representative for each city/municipality from the barangay captains with territory inside the protected area, chosen from among themselves: Provided, That for any city/municipality with all its barangays having territory inside the protected area, the president of the Association of Barangay Captains (ABC) shall be the representative of the barangay captains of the subject city/municipality;
D. Representatives from national government agencies operating within the protected area which can substantially contribute to protected area management;
E. Representatives from the POs and the NGOs involved with protected area management, chosen from among themselves in an election duly called for the purpose which shall constitute at least twenty-five percent (25\%) of the provincial PAMB; and
F. Other stakeholders who can potentially assist and contribute in the protection, preservation and conservation of the SINP, to be appointed by the island-wide PAMB.

Any action, decision and policy made by the provincial PAMB shall be valid and subsisting unless overturned by a two-thirds (2/3) vole of the islandwide PAMB.

Any action, decision and policy made by the island-wide PAMB or any of the provincial PAMBs shall be valid and subsisting unless overturned by the Secretary either for being contrary to existing laws, rules and regulations or for being violative of the existing applicable management plan.

SEC. 8. Term of Office. - Every member of the PAMB, both island-wide and provincial, shall serve for a term of five (5) years: Provided, That the said member remains connected with the sector or employed in the office being represented. In case of a vacancy, a new member shall be chosen in accordance with the original selection process, but to serve only for the remaining term. In the case of elected officials, they shall serve the PAMB for the duration of their term of office.

SEC. 9. Powers and Functions. - The PAMB of the SINP shall have the following powers and functions:
A. Decide and approve matters relating to proposals, work and action plans, guidelines and policies and other activities based on the approved management plan;
B. Review, approve and adopt the management plans and development programs and their respective implementing rules and regulations;
C. Recommend and approve the establishment and delineation of zones;
D. Establish supplemental criteria and guidelines for park fees for activities regulated by this Act or the management plan subject to the approval of the DENR pursuant to Section 10 (f) of the NIPAS Act;
E. Ensure the effective implementation of development activities within the protected area;
F. Adopt rules and procedures in the conduct of business, roles and responsibilities, and discipline of its board members, including the creation of standing committees;
G. Evaluate the performance and activities of the Office of the PASu;
H. Accept donations, approve proposals for funding and budget allocation and exercise accountability over all funds that may accrue;
I. Request assistance from any government agency, office, board and private or public person to attain the objectives of this Act;
J. Monitor and evaluate the performance of protected area personnel, the NGOs and the communities in biodiversity conservation and socio-cultural and economic development, and report its assessment to the DENR; and
K. Participate in the selection and designation process of the DENR in the appointment of the PASu;

Through the Regional Executive Director (RED), the DENR shall ensure that the PAMB acts within the scope of its powers and functions. In case of conflict between administrative orders issued by the DENR pursuant to the NIPAS Act and other laws and the resolutions issued by the PAMB, the Secretary shall decide whether to apply the rule or withdraw its application.

SEC. 10. Protected Area Superintendent (PASu Office). - There is hereby established a Protected Area Superintendent's office in charge of the management, protection and administration of the protected area. The PASu shall be supported by the existing personnel of the DENR. The head of office shall be the chief operating officer of the SINP or the protected area and shall be accountable to the RED of the DENR-Region VIII and the PAMB. The PASu shall have the following powers and functions:

## A. Administrative

1. Serve as chief administrative officer of the protected area for the purpose of implementing the management plan as detailed in the annual work program;
2. Establish a productive partnership with the local community, including groups, in the planning, protection and management of the protected area;
3. Ensure the performance and high morale of his staff;
4. Ensure the proper utilization of annual budget allocations and the proper disposition of fees and other funds generated within the protected area.
5. Develop and implement a park information, education and visitor program;
6. Develop and implement a natural history documentation program and to oversee research that may be conducted within the area;
7. Integrate the roles of the NGO and the DENR staff in the operation of the area; and
8. Document the processes involved in the establishment and management of the protected area, with particular reference to the development of relationships with cultural communities, tenured migrants, buffer zone residents and others in establishing effective protection of the area.
B. Regulatory
9. Act as peace officer for the purpose of maintaining peace and order within the protected area. As peace officer, he shall exercise police supervision therein and may arrest any person found in any place within the protected area who is committing, has committed or is about to commit an offense which is prohibited in this Act;
10. Enforce rules and regulations established to protect the area and preserve the area from trespass, damage, injury and illegal occupancy;
11. Require, when necessary, any person entering or passing through or any part of the protected area under his jurisdiction, to give the following information: name, address, the proposed duration of stay inside the protected area and the portion which he intends to visit or has visited, and such other information of similar nature as may be referred to him;
12. Summarily remove or eject from the area persons who have violated any of the regulations for the protected area;
13. Require persons cutting and/or gathering forest products or hunting or fishing within the protected area to produce, upon demand, authority or permit to do so;
14. Seize and confiscate timber or other forest products, game birds, animals and fish; including instruments, tools and conveyances used inside the protected area by unlicensed persons or if licensed, in violation of protected area laws, rules and regulations, and to report them in accordance with the present rules and regulations, and to report them in accordance with the present rules, regulations and guidelines issued by the Secretary concerning confiscation, seizure and disposition of illegally cut, gathered, transported forest products and other natural resources and confiscated witldife, and
15. Perform such other powers and duties as may, from time to time, be prescribed by higher authorities.

The office of the PASu shall be supported by a sufficient number of personnel who shall perform day-to-day management, protection and administration of the protected area.

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

## CHAPTER III TENURED MIGRANTS

SEC. 11. Tenured Migrants. - Tenured migrants shall be eligible to become stewards of portions of lands within the allowed and designated zones. The PAMB shall identify, verify and review all tenure instruments, land claims and permits for resource use within the protected area and recommend the issuance of the appropriate tenure instrument consistent with the land classification, proper and allowed use of resources found therein, and zoning provided in the management and successor plans. Farmers who have been cultivating land within the protected area are considered to be occupying such lands and shall be entitled to a tenure instrument limited to cultivation and residence: Provided, That the rights under such can only be transferred to direct descendants.

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

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

SEC. 12. Existing Rights. - All prior property and private rights within the protected area already existing and/or vested prior to the effectivity of this Act shall be protected and respected in accordance with existing laws. Consequently, all lands that were already classified as alienable or disposable or agricultural lands prior to the passage of this Act shall continue to be classified as
such and shall be available for disposition and titling subject to existing rules and regulations.

Existing built-up barangays and populated areas within the municipalities of Silvino Lubos in the province of Northern Samar, Maslog and Jipapad in the province of Eastern Samar, and San Jose de Buan and Matuginao in the province of Samar, and other existing built-up and populated barangays within the SINP shall be surveyed by the DENR for reclassification into agricultural lands in accordance with existing laws, rules and regulations. The development of these areas shall be in accordance with the general management plan for the protected areas.

Persons who have been cultivating land within the protected area five (5) years prior to the effectivity of this Act are considered to be occupying such lands and shall be entitled to a tenure instrument restricted to cultivation: Provided, That the rights under such can only be transferred to direct descendants.

Tenured migrant instruments are transferable only to the nearest of kin. However, if the land has been left idle for at least five (5) consecutive years, the PAMB shall have the right to control and manage the area for the purpose of restoring it to its natural state prior to the cultivation or similar acts by the tenured migrants.

SEC. 13. Cancellation of Tenured Migrant Instruments. - Tenured migrant instruments may be cancelled for:
A. Violation of the terms and conditions specified therein;
B. Repeated refusal of the holder of the tenure instrument to comply with the management plan for the SINP; or
C. Voluntary surrender of such rights.
D. Upon cancellation of a tenured migrant instrument, the Office of the PASu shall immediately undertake the necessary steps to rehabilitate the area in order to restore it to its natural state prior to the cultivation or similar acts by the transient or tenured migrant.

## CHAPTER IV <br> PROHIBITED. ACTS AND PENALTIES

SEC. 14. Special Prosecutor and Retained Counsel - Within thirty (30) days from the effectivity of this Act, the Department of Justice (DOJ) shall appoint a special prosecutor to whom all cases of violation of laws, rules and regulations in the PA shall be assigned. Such Special Prosecutor shall coordinate with the PAMB and the PASu in the performance of his/her duties and assist in the training of wardens and rangers in arrest and criminal procedures. The PAMB may retain the services of a counsel to prosecute and/or assist in the prosecution of cases under the direct control and supervision of the regular or special prosecutor and to defend the members of the PAMB, the PASu and the staff, or any person assisting in the protection, conservation and sustainable development of the PA, against any legal action related to their powers, functions and responsibilities as provided in this Act or as delegated or tasked by the PAMB.

SEC. 15. Administration Confiscation and Fine. - Administrative proceedings for violation of any prohibited act under Section 20 of Republic Act No. 7586 shall proceed independently and without prejudice to judicial action. The PAMB, through the PASu, is hereby empowered to impose an administrative fine ranging from Five Thousand Pesos ( $\mathrm{P} 5,000.00$ ) to One Hundred Fifty Thousand Pesos ( $\mathrm{P} 150,000.00$ ) and/or to cancel permits or licenses issued. Decisions of the PASu may be appealed to the PAMB within thirty (30) days from receipt of the decision by the aggrieved party. The decision of the PAMB may be appealed to the Secretary within a period of sixty (60) says from receipt of the decision.

All conveyances, vessels, equipment, paraphernalia, implements, gear, tools and similar devices shall be subject to immediate administrative confiscation by the Office of the PASu upon apprehension without prejudice to any criminal action. Once the proper criminal action is filed in the regular courts, said conveyances, vessels, equipment, paraphernalia, implements, gear, tools and similar devices shall be custodia legis but shall continue to be subject to administrative confiscation and may only be released by the court to the owner, pending trial upon consultation with the PASu and with proper consideration of the pending administrative proceedings and the potential forfeiture of the said objects.

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

The LGUs responsible for the arrest of violators and confiscation of materials may claim a share in the disposition thereof while the rest shall accrue to the PAMB. The sharing scheme for this shall be agreed upon by the LGUs and the PAMB.

## CHAPTER V SAMAR ISLAND NATURAL PARK PROTECTED AREA FUND

SEC. 16. Samar Island Natural Park Protected Area Fund. - There is hereby established a trust fund to be known as the SINP Protected Area Fund for purposes of financing projects of the protected area. All income generated from the operation of the protected area or management of wild flora and fauna in the protected area shall accrue to the fund. These income shall be derived from visitors/tourists fee, fees from permitted sale and export of flora and fauna and other resources from the protected area, proceeds from registration and lease of multiple-use areas, including tourism concessions, contributions from industries and facilities directly benefiting from the protected area, and such other fees and income derived from the operation of the protected area.

The fund may be augmented by grants, donations, endowment from various sources, domestic or foreign for purposes related to their functions: Provided, That the fund shall be deposited as a special account in the National Treasury and disbursements therefrom shall be made solely for the protection, maintenance, administration and management of the system and duly approved projects endorsed by the SINP PAMB in accordance with existing accounting and budgeting rules and regulations: Provided, further, That this fund shall not be used to cover personal services expenditures.

The LGUs shall continue to impose and collect all other fees not enumerated herein which they have traditionally collected, such as business permits, property tax and rentals of LGU facilities. Furthermore, the LGUS may charge add-ons to fees imposed by the SINP PAMB: Provided, That such addons shall be determined based on the contribution of the LGUs in the maintenance and protection of the protected areas.

## CHAPTER VI EXISTING FACILITIES, UTILIZATION OF NON-RENEWABLE RESOURCES, ENVIRONMENTAL IMPACT ASSESSMENT AND COLLABORATION AMONG GOVERNMENT, NON-GOVERNMENT AND PEOPLE'S ORGANIZATIONS

SEC. 17. Existing Facilities Within the Protected Area. - Existing facilities within the protected area shall be inventoried and assessed by the PAMB in accordance with the objectives of this Act. All future commercial facilities within the boundaries of the protected area with a total capitalization exceeding One Million Pesos ( $\mathrm{P} 1,000,000.00$ ), which may be periodically adjusted by the PAMB, shall submit to the PAMB, through the PASu, the following information:
A. Environmental Impact Assessment and/or Environmental Management Plan;
B. Environmental Compliance Certificate, if any; and
C. Development Plan, if any.

Failure to submit the required information shall constitute a violation of this Act.

Based on documents submitted, the PAMB, with the assistance of the DENR shall assess such facility and its future plan and operation vis-à-vis the objectives of this Act. The PAMB may prescribe conditions for the operation of the facility to ensure that it does not contradict protected area management objectives. If any of such conditions àre violated, a fine of Five Thousand Pesos ( $\mathrm{P} 5,000.00$ ) for every day of violation shall be imposed. If the fine reaches the total amount of Five Hundred Thousand Pesos (P500,000.00) regardless of duration, the PAMB, through the PASu and by deputizing other government entities, shall cause the cessation and demolition of the facility at the cost of its owners.

Existing and future facilities allowed within the protected area may be charged a reasonable fee by the PAMB, pursuant to Section 10 (f) of the NIPAS Act, taking into consideration the extent of its impact on the environment and biodiversity.

SEC. 18. Projects of Public Service Utilities. - All existing and future development projects of public service utilities involving water services, communication facilities, power and energy generation, public security, health and education services and other facilities which will promote public welfare shall be implemented within areas designated or approved by the PAMB and other appropriate government agencies.

## CHAPTER VII APPROPRIATIONS AND MISCELLANEOUS PROVISIONS

SEC. 19. Reporting Responsibility. - The PASu, through the PAMB, shall submit an annual accomplishment report to the Secretary of the DENR on the activities undertaken in the PA.

SEC. 20. Appropriations. - The Secretary shall immediately include in the Department's programs the implementation of this Act, the funding of which shall be included in the annual General Appropriations Act.

SEC. 21. Construction and Suppletory Application of Existing Laws. - The provisions of this Act shall be construed liberally in favor of achieving biodiversity conservation, protection and sustainable development Provisions of Republic Act No. 7586, otherwise known as the National Integrated Protected Area Management Act of 1992 and existing forestry laws, and their corresponding rules and regulations not inconsistent hereto shall have the suppletory effect in the implementation of this Act.

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

SEC. 23. Repealing Clause. - All other existing laws, rules and regulations inconsistent with this Act are hereby repealed, amended or modified accordingly.

SEC. 24. Effectivity Clause - This Act shall take effect fifteen (15) days after its complete publication in the Official Gazette or in a national newspaper of general circulation available in the protected area. This Act shall be translated in a dialect known in the protected area by the DENR within thirty (30) days from approval hereof and shall be posted for three (3) consecutive weeks in the provincial, municipal, and barangay halls within the protected area as well as in three (3) other public places frequented by the public.

