

Republic of the Philippines
HOUSE OF REPRESENTATIVES
Quezon City

SEVENTEENTH CONGRESS
First Regular Session

HOUSE BILL No. 4284



Introduced by Hon. BEN PAGARAN EVARDONE
Representative, Lone District, Eastern Samar

EXPLANATORY NOTE

Samar Island Natural Park (SINP) comprises the largest adjoining tropical rainforest in the Philippines with a land area of about 333,300 hectares spanning across 36 towns and 3 cities in the three provinces: Eastern Samar, Northern Samar, Western Samar.

Considered as a biological treasure, it has one of the biggest limestone formations in the country, with many limestone caves still unexplored; it houses several rare and endangered flora (flowers), with at least 2,400 species of flowering plants, including around 406 Philippine-endemic species (40 of which are only found in Samar island). In fact, some 12 trees in the park have been listed in the World List of Threatened Trees. The island is also home to Rafflesia Manillana, a rare plant categorized as endangered.

Records show that the park has been a sanctuary to at least 197 bird species, 50 of which are endemic to the Philippines, the Philippine Eagle, the Philippine Hawk Eagle and the Philippine Cockatoo included. The SINP serves as a habitat for at least 39 species of mammals (representing 23% of the counted land mammals in the country), including fruit bats like the Giant Golden-Crown Flying Fox (known as the largest bat in the world), the small Philippine nectar bat. It is home to warty pigs (commonly known as 'baboy damo'), the Philippine Brown Deer, and squirrels of various kinds. At least 25 species of reptiles and 12 kinds of amphibians have so far been recorded living in the area.

SINP's LEGISLATIVE HISTORY; SINP BILL SALIENT FEATURES:

Due to biodiversity and its ecological and economic significance, SINP was declared a protected area on August 2003 by Presidential Proclamation No. 442 (of then President Gloria-Macapagal Arroyo). However, efforts to pass a law that would permanently mandate the management, protection, sustainable development and rehabilitation of the Samar Island Natural Park have been made, considering that a Presidential Proclamation is easier to amend or repeal.

This proposal has hurdled the tedious legislative mill in the House of Representatives during the 15th and 16th Congress. However, in both instances, lack of time hindered its passage into law in the Senate. The author, with high hopes, thinks now is the time to give the SINP a statutory basis in the 17th Congress.

The SINP Bill categorizes the protected area as a "natural park" in accordance with the National Integrated Protected Areas System Act of 1992 (NIPAS Act).

In the Eastern side of the Natural Park, certain areas in City of Borongan and 18 municipalities, except San Policarpio, Salcedo, Mercedes and Guiuan, Eastern Samar. Like all

other areas, the Natural Park will be under the powers and jurisdiction of the Protected Area Management Board (PAMB), "highest policy-making body of the SINP for matters concerning the island." (Sec. 7)

1. GOVERNING BODY; THE PAMB:

The PAMB will be composed of the DENR-Regional Executive Director (RED) as Chairperson, with the Governors and Congressional Representatives as co-chairpersons, and members composed of: representatives from LMP of each province, the City Mayors, representatives from each province from among Punong Barangays whose territorial jurisdiction is covered by SINP, duly elected representatives from Peoples' Organizations (POs) and NGOs, representative from the National Government operating within the Natural Park, and other significant stakeholders appointed by the DENR Secretary upon recommendation of the PAMB.

A PAMB for each province will be created, composed of the PENRO as Chairperson, the Governor and Congressional representatives as Co-Chairpersons, the City/Municipal Mayors within the territory of the protected area, as well as representatives from Punong Barangays, National Government Agencies, People's Organizations (POs) and NGOs, other stakeholders appointed by islandwide PAMB, as members.

Among the powers of the PAMB (Islandwide and Provincial Level, respectively), the more important powers include the power to: (a) decide and approve matters relating to proposals, work and action plans, guidelines and policies and other activities for the management of the protected area in accordance with the management plan and related laws, rules and regulations; (b) Review, approve and adopt management plans and development programs and their respective implementing rules and regulations; and (c) Recommend and facilitate the delineation and demarcation boundaries of the protected area and buffer zones. It has the power to evaluate the performance and activities of the Office of the Protected Area Superintendent (PASu).

2. THE ADMINISTRATOR AND REGULATOR

The Protected Area Superintendent (PASu) Office has both administrative and regulatory functions. The PASu serves as the chief administrative officer of the protected area for the purpose of implementing the management plan as detailed in the annual work program.

Its administrative powers include the establishment of a productive partnership with the local community, in the planning, protection and management of the protected area, and ensuring the proper utilization of budget allocations and the proper disposition of fees and other funds generated within the protected area.

As a regulator, the PASu shall act as peace officer bound to maintain peace and order within the protected area, and this connection, it is empowered to arrest any person who is committing, has committed or is about to commit an offense (which is prohibited under the SINP bill) in any part of the protected area.

The PASu has enforcement powers aimed at protecting the area and preserving it from trespass, damage, injury and illegal occupancy, including the power to summarily remove or eject from the area, persons who have violated any of the regulations for the protected area, 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.

3. ON TENURED MIGRANTS

The SINP Bill treats of tenured migrant communities and their rights. Tenured migrant

communities are those communities within the SINP which have actually and continuously occupied such area for five (5) years before the designation of the same as protected areas in accordance with the NIPAS Act.

Tenured migrants are eligible to become **stewards** of portions of lands within the allowed and designated zones. The PAMB powers as to tenured migrants include the identification, verification and review of all tenure instruments, land claims and permits for resource use within the protected area, as well as the power to recommend the issuance of the appropriate tenure instrument consistent with the land classification, proper and allowed use of resources found in the protected area, and zoning provided in the management and successor plans.

Under the SINP law, farmers who have been cultivating land within the protected area are considered to be occupying such lands and entitled to a tenure instrument limited to cultivation and residence. The rights under such can only be transferred to direct descendants.

The SINP Law respects accrued rights earned by tenured migrants. However, 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.

Once the tenure instrument is terminated or cancelled for causes (Section 14) enumerated in the SINP Law or by voluntary surrender of rights, the PASu is mandated to take immediate steps to rehabilitate the area and return it to its natural state prior to the cultivation or other act by the tenured migrant.

4. ON EXISTING RIGHTS:

The SINP law also respects all property and private rights within the protected area already existing or vested prior to the effectivity of the SINP Law. Thus, all lands that were already classified as alienable and disposable or agricultural lands prior to the passage of the SINP Law will continue to be classified as such and shall be available for disposition and titling subject to existing rules and regulations.

Persons who have been cultivating land within the protected area five (5) years prior to the effectivity of the SINP Law will be considered as occupying such lands, entitled to a **tenure instrument restricted to cultivation**. The rights under the instrument can only be transferred to direct descendants.

As to tenured migrant instruments, they are transferable only to the nearest of kin. But, if the land was left idle for at least five (5) consecutive years, PAMB may 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 migrant.

5. ON ENVIRONMENTAL PROTECTION AND CONSERVATION

a. UTILIZATION OF NON RENEWABLE RESOURCES:

Once the SINP law takes into effect, any exploitation or utilization of non-renewable energy resources within the protected area will be prohibited, except through an Act of Congress.

b. ON MINING:

Within the SINP, NO mining activities will be allowed, except for extraction of sand and gravel limited to five (5) hectares per permit, as may be authorized by the concerned Provincial or City Mining Regulatory Board and subject to prior clearance from the concerned provincial PAMB.

However, as to **Samar Bauxite Mineral Reservation**, as provided for in Proclamation No. 1615, February 4, 1977, the SINP Bill allows geological and mineral assessments, including corresponding expanded valuation of biological resources within the reservation, for the purpose of undertaking cost-benefit analysis and feasibility study to determine the appropriate land use with optimum value and benefit to the local communities of Samar Island and the rest of the country.

Portions of the reservation where development of minerals shall not prove to be the optimum land use shall automatically become part of the SINP. For this purpose, the SINP law requires that there be consultations made with all sectors concerned. And, the area of the subject lots must be clearly demarcated on the ground by visible concrete monuments.

c. ON ENVIRONMENTAL IMPACT ASSESSMENT SYSTEM:

The SINP Law ensures that existing laws, rules and regulations relating to the Environmental Impact Assessment (EIA) will be applicable to projects and activities intended in the protected area. With the SINP Law in place, the issuance of the Environmental Compliance Certificate (ECC) or exemption from ECC, will be COORDINATE with the PAMB.

6. ON THE SINP FUND:

The SINP law, establishes a trust fund, i.e. the SINP Fund, for financing the projects of the SINP system. The fund sources include:

- a. All income generated from the operation of the system or management of wild flora and fauna in the protected area, derived from: (1) fees from permitted sale and export of flora and fauna and other resources from the protected areas, (2) proceeds from lease of multiple-use areas; (3) contributions from industries and facilities directly benefiting from the protected area, and (4) such other fees and income derived from the operation of the protected area.
- b. All grants, donations, endowment from various sources, domestic or foreign.

The Fund shall be deposited as a special account in the National Treasury and disbursements shall be made solely for the protection, maintenance, administration and management of the system, and duly approved projects endorsed by the PAMB in accordance with existing accounting and budgeting rules and regulations. The fund shall not be used to cover personal services expenditures.

7. ROLE OF LGUs AND NATIONAL GOVERNMENT AGENCIES:

With the existence of the SINP, the role of LGUs and National Government Agencies will be expanded. **First**, they shall be represented in the PAMB; **second**, they are mandated, among others, to: **(a)** Apprise their respective constituents, offices and other sectors on activities and programs for the protected area; **(b)** Ensure consistency in the implementation of all activities in the protected area; **(c)** Retain their ordinance-making powers over the protected area and shall consider the management plan and the rules and regulations adopted by the PAMB in their legislative agenda relating to biodiversity, conservation, protection and sustainable development; **(d)** In the formulation of their respective development plan, the LGUs shall consider the protected area management plan for the SINP to be prepared by the PAMB; **(e)** Assist the PAMB in the implementation of the overall park programs including, but not limited to, the imposition, collection and utilization of park fees, enforcement of policies, rules and regulations and other similar park activities; **(f)** Accredit POs, NGOs and other entities and groups involved in activities within the protected area; and **(g)** Provide the PAMB with relevant information and data for the effective management of the protected area.

8. PROSECUTIONS UNDER TO SINP LAW:

SPECIAL PROSECUTOR: Within 30 days from effectivity of the SINP Law, the DOJ is mandated to appoint a special prosecutor to whom all cases of violation of laws, rules and regulations in the protected area will be assigned. The Special Prosecutor shall closely coordinate with the PAMB and the PASu and assist in the training of wardens and rangers in arrest and criminal procedure. The PAMB shall periodically submit an evaluation of the performance of the designated Special Prosecutor to the Secretary of the DOJ.

ADMINISTRATIVE FINES AND PENALTIES: The PAMB, thru the PASu, is empowered to impose administrative fine from P5,000.00 to P150,000.00, and/or "cancel permits or licenses issued". Such fines shall accrue to the SINP Fund. The LGUs responsible for the arrest of violators and confiscation of materials may claim a share in the fines, pursuant to the 'sharing scheme' agreed upon by the PAMB and LGU.

ADMINISTRATIVE PROCEEDINGS: Decisions of the PASu may be appealed to the PAMB, within 30 days from receipt of the decision by the aggrieved party. In turn, the PAMB decision may be appealed to the DENR Secretary within 60 days from receipt of the PAMB Decision. (Sec. 23).

POWER OF CONFISCATION: The Office of the PASu is empowered to undertake administrative confiscation of all conveyances, vessels, equipment, paraphernalia, implements, gear, tools, and similar devices, used in commission of criminal and prohibited acts. But once criminal action is filed, such devices will be under *custodia legis* (i.e., under the control of the court), and may be released to the owner only upon disposition of the case.

9. FUNDING REQUIREMENTS FOR IMPLEMENTING SINP LAW:

The DENR Secretary is mandated to include in the Department's programs to be funded in the annual General Appropriations Act the funding for the implementation of the SINP Law.

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



BEN P. EVARDONE

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HOUSE BILL No. 4284

Introduced by Hon. BEN PAGARAN EVARDONE
Representative, Lone District, Eastern Samar

AN ACT

DECLARING THE SAMAR ISLAND NATURAL PARK (SINP), SITUATED IN THE PROVINCES OF SAMAR, NORTHERN SAMAR AND EASTERN SAMAR, AS A 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:

CHAPTER I

INTRODUCTORY PROVISIONS

SECTION 1. **Title.** – This Act shall be known as the "Samar Island Natural Park (SINP) Act of 2016".

SEC. 2. **Declaration of Policy.** – Considering the importance of the unique biological resources of Samar Island as well as its aesthetic and ecological features, it is necessary for the State to undertake steps for its protection and preservation. It is hereby declared the policy of the State to ensure the conservation, protection and preservation of Samar Island as a protected area, while promoting the culture and way of life of the communities therein in accord with the rhythm and harmony of nature. In so doing, the State shall ensure the protection of biodiversity and the promotion of sustainable and participatory development, and shall also advance and protect the interests of legitimate inhabitants and honor their customary laws.

SEC. 3. **Category.** – Given the physical and natural features and socio cultural 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

1 Sections 3(b) and 4(h) of Republic Act No. 7586, otherwise known as the "National
2 Integrated Protected Areas System Act of 1992".

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

12 The SINP contains an aggregate area of Three Hundred Thirty-Three Thousand
13 Three Hundred (333,300) hectares, more or less. Its boundary begins at a point
14 marked "1" on the map, which is located at PRS Station "MAC-11" located at
15 Barangay Alang-alang, Municipality of General McArthur, Province of Eastern Samar
16 at $11^{\circ}16'15.461''$ North Latitude, $125^{\circ}29'25.137''$ East Longitude with bearing and
17 distance to the succeeding points as follows:

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

| 21 | Corner | Bearing | | | | Distance (Meters) | Location |
|----|--------|---------|-----|-----|-----|-------------------|-----------------------|
| | | N/S | Deg | Min | E/W | | |
| 23 | 1 | N | 75 | 35 | W | 1,851.43 | A point on the ground |
| 24 | 2 | S | 67 | 10 | W | 1,907.49 | A point on the ground |
| 25 | 3 | N | 54 | 4 | W | 1,462.66 | A point on the ground |
| 26 | 4 | N | 44 | 32 | E | 2,504.02 | A point on the ground |
| 27 | 5 | N | 35 | 27 | W | 2,411.00 | A point on the ground |
| 28 | 6 | S | 66 | 1 | W | 2,123.07 | A point on the ground |
| 29 | 7 | N | 3 | 52 | E | 3,079.76 | A point on the ground |
| 30 | 8 | S | 39 | 37 | W | 2,515.95 | A point on the ground |
| 31 | 9 | S | 13 | 9 | W | 5,965.12 | A point on the ground |
| 32 | 10 | S | 62 | 26 | E | 993.06 | A point on the ground |
| 33 | 11 | S | 80 | 37 | W | 2,090.14 | A point on the ground |

| | | | | | | | |
|----|----|---|----|----|---|----------|-----------------------|
| 1 | 12 | N | 49 | 55 | W | 1,905.29 | A point on the ground |
| 2 | 13 | S | 27 | 42 | W | 2,604.22 | A point on the ground |
| 3 | 14 | S | 20 | 18 | E | 2,193.76 | A point on the ground |
| 4 | 15 | N | 42 | 46 | E | 2,765.71 | A point on the ground |
| 5 | 16 | S | 8 | 23 | E | 2,732.33 | A point on the ground |
| 6 | 17 | N | 55 | 7 | E | 5,652.32 | A point on the ground |
| 7 | 18 | S | 3 | 50 | W | 2,217.34 | A point on the ground |
| 8 | 19 | N | 46 | 31 | E | 2,504.61 | A point on the ground |
| 9 | 20 | S | 70 | 38 | E | 1,447.82 | A point on the ground |
| 10 | 21 | S | 0 | 33 | W | 2,713.20 | A point on the ground |
| 11 | 22 | S | 65 | 56 | W | 2,722.20 | A point on the ground |
| 12 | 23 | S | 61 | 7 | W | 1,211.73 | A point on the ground |
| 13 | 24 | S | 38 | 33 | W | 826.02 | A point on the ground |
| 14 | 25 | S | 13 | 7 | E | 2,018.32 | A point on the ground |
| 15 | 26 | S | 43 | 14 | W | 2,786.75 | A point on the ground |
| 16 | 27 | N | 15 | 31 | W | 4,558.07 | A point on the ground |
| 17 | 28 | N | 75 | 26 | W | 1,944.17 | A point on the ground |
| 18 | 29 | N | 46 | 42 | W | 5,592.34 | A point on the ground |
| 19 | 30 | N | 66 | 21 | W | 2,749.96 | A point on the ground |
| 20 | 31 | S | 77 | 15 | W | 1,679.00 | A point on the ground |
| 21 | 32 | S | 26 | 13 | W | 1,439.08 | A point on the ground |
| 22 | 33 | S | 67 | 36 | E | 1,608.43 | A point on the ground |
| 23 | 34 | S | 69 | 15 | W | 1,913.20 | A point on the ground |
| 24 | 35 | N | 20 | 35 | W | 951.43 | A point on the ground |
| 25 | 36 | S | 72 | 76 | W | 1,940.36 | A point on the ground |
| 26 | 37 | S | 34 | 26 | W | 1,714.59 | A point on the ground |
| 27 | 38 | S | 85 | 47 | W | 3,377.39 | A point on the ground |
| 28 | 39 | N | 23 | 58 | W | 3,663.54 | A point on the ground |
| 29 | 40 | N | 25 | 59 | E | 3,316.84 | A point on the ground |
| 30 | 41 | N | 15 | 6 | E | 1,973.42 | A point on the ground |
| 31 | 42 | S | 89 | 7 | E | 1,880.68 | A point on the ground |
| 32 | 43 | N | 32 | 14 | W | 3,303.19 | A point on the ground |
| 33 | 44 | N | 55 | 25 | E | 1,951.09 | A point on the ground |

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|----|----|---|----|----|---|----------|-----------------------|
| 1 | 45 | N | 15 | 37 | E | 3,254.89 | A point on the ground |
| 2 | 46 | N | 39 | 52 | W | 2,320.14 | A point on the ground |
| 3 | 47 | S | 81 | 11 | W | 1,411.26 | A point on the ground |
| 4 | 48 | S | 23 | 44 | E | 2,113.62 | A point on the ground |
| 5 | 49 | S | 43 | 56 | W | 1,921.39 | A point on the ground |
| 6 | 50 | N | 63 | 39 | W | 1,658.78 | A point on the ground |
| 7 | 51 | S | 50 | 10 | W | 2,880.75 | A point on the ground |
| 8 | 52 | N | 74 | 15 | W | 1,355.11 | A point on the ground |
| 9 | 53 | N | 36 | 14 | E | 1,486.31 | A point on the ground |
| 10 | 54 | N | 39 | 48 | W | 2,038.48 | A point on the ground |
| 11 | 55 | N | 14 | 48 | E | 3,432.71 | A point on the ground |
| 12 | 56 | N | 80 | 27 | W | 1,291.44 | A point on the ground |
| 13 | 57 | S | 8 | 41 | W | 1,398.78 | A point on the ground |
| 14 | 58 | S | 55 | 46 | W | 3,006.21 | A point on the ground |
| 15 | 59 | N | 17 | 54 | W | 1,581.71 | A point on the ground |
| 16 | 60 | N | 6 | 17 | E | 3,585.69 | A point on the ground |
| 17 | 61 | S | 86 | 43 | E | 2,125.76 | A point on the ground |
| 18 | 62 | N | 22 | 1 | W | 2,915.67 | A point on the ground |
| 19 | 63 | N | 42 | 7 | W | 2,939.54 | A point on the ground |
| 20 | 64 | N | 6 | 55 | W | 5,818.02 | A point on the ground |
| 21 | 65 | N | 0 | 22 | W | 5,100.29 | A point on the ground |
| 22 | 66 | N | 15 | 42 | E | 2,457.89 | A point on the ground |
| 23 | 67 | N | 30 | 6 | W | 3,265.99 | A point on the ground |
| 24 | 68 | N | 29 | 45 | E | 5,734.38 | A point on the ground |
| 25 | 69 | N | 19 | 54 | E | 1,960.22 | A point on the ground |
| 26 | 70 | N | 84 | 14 | W | 4,262.39 | A point on the ground |
| 27 | 71 | S | 58 | 31 | W | 2,237.12 | A point on the ground |
| 28 | 72 | N | 66 | 32 | W | 1,618.42 | A point on the ground |
| 29 | 73 | S | 69 | 44 | W | 1,065.42 | A point on the ground |
| 30 | 74 | N | 71 | 20 | W | 1,438.88 | A point on the ground |
| 31 | 75 | N | 81 | 55 | W | 1,743.94 | A point on the ground |
| 32 | 76 | N | 54 | 42 | W | 2,338.58 | A point on the ground |
| 33 | 77 | N | 10 | 21 | W | 843.27 | A point on the ground |

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|----|-----|---|----|----|---|----------|------------------------------|
| 1 | 78 | N | 58 | 54 | E | 1,308.72 | A point on the ground |
| 2 | 79 | S | 83 | 28 | E | 8,627.65 | A point on the ground |
| 3 | 80 | N | 4 | 40 | E | 3,329.41 | At the edge of a rocky cliff |
| 4 | 81 | N | 14 | 58 | E | 2,576.32 | A point on the ground |
| 5 | 82 | N | 49 | 10 | W | 3,522.92 | A point on the ground |
| 6 | 83 | N | 12 | 54 | W | 2,174.65 | A point on the ground |
| 7 | 84 | N | 47 | 37 | E | 7,251.37 | A point on the ground |
| 8 | 85 | N | 15 | 4 | E | 2,673.15 | A point on the ground |
| 9 | 86 | N | 21 | 13 | W | 2,932.55 | A point on the ground |
| 10 | 87 | N | 89 | 21 | W | 2,572.98 | A point on the ground |
| 11 | 88 | N | 42 | 35 | W | 6,174.33 | A point on the ground |
| 12 | 89 | S | 53 | 11 | W | 718.10 | A point on the ground |
| 13 | 90 | N | 12 | 38 | W | 1,385.35 | A point on the ground |
| 14 | 91 | N | 27 | 10 | W | 1,657.53 | A point on the ground |
| 15 | 92 | N | 66 | 28 | E | 1,155.06 | A point on the ground |
| 16 | 93 | S | 30 | 54 | E | 2,004.76 | A point on the ground |
| 17 | 94 | N | 1 | 56 | E | 1,783.07 | A point on the ground |
| 18 | 95 | N | 39 | 17 | E | 2,818.90 | A point on the ground |
| 19 | 96 | N | 29 | 9 | W | 2,673.10 | A point on the ground |
| 20 | 97 | S | 85 | 58 | W | 879.58 | A point on the ground |
| 21 | 98 | N | 22 | 38 | W | 865.40 | A point on the ground |
| 22 | 99 | N | 87 | 9 | E | 1,241.99 | A point on the ground |
| 23 | 100 | S | 49 | 57 | E | 1,383.94 | A point on the ground |
| 24 | 101 | S | 30 | 36 | E | 1,962.82 | A point on the ground |
| 25 | 102 | S | 86 | 24 | E | 970.21 | A point on the ground |
| 26 | 103 | N | 34 | 59 | E | 1,687.93 | A point on the ground |
| 27 | 104 | N | 18 | 12 | W | 1,358.19 | A point on the ground |
| 28 | 105 | S | 67 | 17 | W | 1,115.01 | A point on the ground |
| 29 | 106 | N | 20 | 36 | E | 2,232.48 | A point on the ground |
| 30 | 107 | S | 52 | 41 | W | 3,346.73 | A point on the ground |
| 31 | 108 | N | 7 | 41 | E | 2,480.43 | A point on the ground |
| 32 | 109 | S | 72 | 51 | W | 1,772.89 | A point on the ground |
| 33 | 110 | N | 54 | 43 | W | 4,040.59 | A point on the ground |

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|----|-----|-----------|----|----|---|----------|-----------------------|
| 1 | 111 | S | 52 | 13 | W | 3,712.24 | A point on the ground |
| 2 | 112 | N | 32 | 10 | E | 3,521.41 | A point on the ground |
| 3 | 113 | N | 27 | 43 | W | 1,561.65 | A point on the ground |
| 4 | 114 | N | 48 | 46 | E | 2,051.21 | A point on the ground |
| 5 | 115 | N | 18 | 36 | E | 2,463.98 | A point on the ground |
| 6 | 116 | N | 89 | 26 | W | 3,024.71 | A point on the ground |
| 7 | 117 | N | 6 | 37 | W | 1,577.46 | A point on the ground |
| 8 | 118 | N | 71 | 55 | W | 890.83 | A point on the ground |
| 9 | 119 | Due North | | | | 2,335.12 | A point on the ground |
| 10 | 120 | N | 39 | 42 | E | 1,278.03 | A point on the ground |
| 11 | 121 | N | 3 | 15 | E | 1,600.29 | A point on the ground |
| 12 | 122 | N | 79 | 23 | W | 1,999.78 | A point on the ground |
| 13 | 123 | S | 68 | 14 | W | 1,823.29 | A point on the ground |
| 14 | 124 | N | 7 | 30 | E | 3,740.99 | A point on the ground |
| 15 | 125 | S | 87 | 8 | W | 1,846.67 | A point on the ground |
| 16 | 126 | S | 20 | 30 | W | 1,640.16 | A point on the ground |
| 17 | 127 | S | 4 | 59 | W | 4,873.02 | A point on the ground |
| 18 | 128 | S | 37 | 34 | W | 2,480.60 | A point on the ground |
| 19 | 129 | S | 7 | 52 | E | 1,767.97 | A point on the ground |
| 20 | 130 | N | 64 | 20 | E | 3,120.81 | A point on the ground |
| 21 | 131 | S | 44 | 59 | W | 2,909.94 | A point on the ground |
| 22 | 132 | N | 82 | 38 | E | 1,677.39 | A point on the ground |
| 23 | 133 | S | 25 | 37 | E | 1,328.96 | A point on the ground |
| 24 | 134 | S | 77 | 33 | W | 2,849.84 | A point on the ground |
| 25 | 135 | S | 8 | 55 | E | 2,923.58 | A point on the ground |
| 26 | 136 | S | 36 | 53 | W | 2,419.79 | A point on the ground |
| 27 | 137 | S | 13 | 31 | W | 1,295.55 | A point on the ground |
| 28 | 138 | S | 54 | 13 | E | 2,312.21 | A point on the ground |
| 29 | 139 | S | 81 | 15 | E | 1,010.18 | A point on the ground |
| 30 | 140 | N | 60 | 56 | E | 3,288.43 | A point on the ground |
| 31 | 141 | S | 40 | 40 | W | 2,228.15 | A point on the ground |
| 32 | 142 | S | 19 | 15 | W | 3,579.83 | A point on the ground |
| 33 | 143 | S | 54 | 31 | W | 1,746.63 | A point on the ground |

| | | | | | | | |
|----|-----|-----------|----|----|---|----------|-----------------------|
| 1 | 144 | S | 26 | 42 | E | 1,616.41 | A point on the ground |
| 2 | 145 | S | 53 | 55 | W | 1,460.49 | A point on the ground |
| 3 | 146 | S | 10 | 57 | W | 1,752.49 | A point on the ground |
| 4 | 147 | N | 58 | 1 | W | 3,888.32 | A point on the ground |
| 5 | 148 | N | 37 | 23 | E | 3,788.86 | A point on the ground |
| 6 | 149 | N | 82 | 40 | W | 2,410.13 | A point on the ground |
| 7 | 150 | N | 13 | 57 | E | 4,146.96 | A point on the ground |
| 8 | 151 | N | 22 | 36 | W | 5,192.36 | A point on the ground |
| 9 | 152 | N | 22 | 45 | W | 2,032.55 | A point on the ground |
| 10 | 153 | N | 7 | 38 | E | 3,192.90 | A point on the ground |
| 11 | 154 | Due North | | | | 3,226.14 | A point on the ground |
| 12 | 155 | N | 34 | 1 | W | 5,079.24 | A point on the ground |
| 13 | 156 | N | 59 | 28 | E | 2,598.47 | A point on the ground |
| 14 | 157 | N | 37 | 6 | W | 3,005.75 | A point on the ground |
| 15 | 158 | N | 37 | 2 | E | 4,117.53 | A point on the ground |
| 16 | 159 | N | 24 | 48 | W | 3,385.14 | A point on the ground |
| 17 | 160 | N | 42 | 1 | W | 2,482.40 | A point on the ground |
| 18 | 161 | N | 64 | 48 | W | 2,671.90 | A point on the ground |
| 19 | 162 | S | 32 | 16 | W | 4,249.98 | A point on the ground |
| 20 | 163 | S | 16 | 10 | W | 3,806.35 | A point on the ground |
| 21 | 164 | S | 51 | 8 | W | 2,641.82 | A point on the ground |
| 22 | 165 | N | 69 | 20 | W | 1,744.41 | A point on the ground |
| 23 | 166 | N | 84 | 55 | W | 698.05 | A point on the ground |
| 24 | 167 | S | 11 | 40 | E | 1,192.36 | A point on the ground |
| 25 | 168 | N | 63 | 42 | W | 2,292.31 | A point on the ground |
| 26 | 169 | S | 59 | 46 | W | 1,645.41 | A point on the ground |
| 27 | 170 | N | 11 | 56 | W | 1,601.90 | A point on the ground |
| 28 | 171 | N | 39 | 28 | W | 2,708.27 | A point on the ground |
| 29 | 172 | N | 26 | 49 | E | 1,342.18 | A point on the ground |
| 30 | 173 | S | 49 | 2 | E | 2,720.55 | A point on the ground |
| 31 | 174 | N | 79 | 55 | E | 2,272.43 | A point on the ground |
| 32 | 175 | N | 4 | 44 | E | 1,849.73 | A point on the ground |
| 33 | 176 | N | 24 | 34 | W | 2,467.22 | A point on the ground |

| | | | | | | | |
|----|-----|---|----|----|---|----------|-----------------------|
| 1 | 177 | N | 83 | 44 | W | 4,256.63 | A point on the ground |
| 2 | 178 | N | 83 | 50 | W | 4,620.49 | A point on the ground |
| 3 | 179 | N | 10 | 5 | W | 1,373.39 | A point on the ground |
| 4 | 180 | N | 76 | 10 | E | 2,303.90 | A point on the ground |
| 5 | 181 | N | 46 | 51 | W | 1,034.55 | A point on the ground |
| 6 | 182 | N | 27 | 16 | E | 1,520.17 | A point on the ground |
| 7 | 183 | S | 81 | 54 | W | 2,381.37 | A point on the ground |
| 8 | 184 | S | 33 | 1 | W | 4,833.61 | A point on the ground |
| 9 | 185 | N | 54 | 35 | W | 1,593.38 | A point on the ground |
| 10 | 186 | S | 63 | 42 | E | 1,112.00 | A point on the ground |
| 11 | 187 | N | 10 | 46 | W | 3,535.13 | A point on the ground |
| 12 | 188 | N | 73 | 49 | E | 5,823.20 | A point on the ground |
| 13 | 189 | N | 26 | 57 | E | 2,204.87 | A point on the ground |
| 14 | 190 | N | 9 | 11 | E | 4,574.52 | A point on the ground |
| 15 | 191 | N | 71 | 12 | E | 4,660.87 | A point on the ground |
| 16 | 192 | S | 57 | 14 | E | 682.23 | A point on the ground |
| 17 | 193 | S | 20 | 46 | W | 1,281.14 | A point on the ground |
| 18 | 194 | S | 55 | 49 | E | 876.06 | A point on the ground |
| 19 | 195 | S | 51 | 53 | W | 2,536.19 | A point on the ground |
| 20 | 196 | S | 28 | 29 | E | 2,657.75 | A point on the ground |
| 21 | 197 | S | 88 | 45 | E | 2,931.76 | A point on the ground |
| 22 | 198 | S | 23 | 53 | E | 2,756.47 | A point on the ground |
| 23 | 199 | N | 28 | 2 | E | 1,287.53 | A point on the ground |
| 24 | 200 | N | 11 | 58 | W | 2,324.55 | A point on the ground |
| 25 | 201 | N | 41 | 33 | E | 410.32 | A point on the ground |
| 26 | 202 | S | 50 | 38 | E | 2,617.59 | A point on the ground |
| 27 | 203 | S | 86 | 5 | E | 1,362.93 | A point on the ground |
| 28 | 204 | N | 12 | 4 | E | 3,769.87 | A point on the ground |
| 29 | 205 | N | 64 | 18 | E | 1,911.59 | A point on the ground |
| 30 | 206 | S | 20 | 16 | W | 1,047.95 | A point on the ground |
| 31 | 207 | S | 48 | 6 | E | 3,084.04 | A point on the ground |
| 32 | 208 | N | 26 | 12 | E | 2,944.56 | A point on the ground |
| 33 | 209 | N | 79 | 0 | E | 2,893.43 | A point on the ground |

| | | | | | | | |
|----|-----|---|----|----|---|----------|-----------------------|
| 1 | 210 | S | 13 | 57 | E | 2,881.11 | A point on the ground |
| 2 | 211 | S | 45 | 41 | W | 2,154.43 | A point on the ground |
| 3 | 212 | S | 82 | 58 | W | 3,501.59 | A point on the ground |
| 4 | 213 | S | 6 | 42 | W | 2,598.59 | A point on the ground |
| 5 | 214 | S | 44 | 30 | E | 4,396.03 | A point on the ground |
| 6 | 215 | N | 80 | 8 | E | 2,147.55 | A point on the ground |
| 7 | 216 | N | 73 | 49 | E | 3,304.59 | A point on the ground |
| 8 | 217 | N | 40 | 26 | W | 2,422.46 | A point on the ground |
| 9 | 218 | N | 23 | 28 | E | 1,138.78 | A point on the ground |
| 10 | 219 | S | 75 | 44 | E | 2,993.38 | A point on the ground |
| 11 | 220 | S | 39 | 26 | E | 2,426.61 | A point on the ground |
| 12 | 221 | S | 23 | 21 | E | 1,372.20 | A point on the ground |
| 13 | 222 | N | 67 | 52 | E | 815.67 | A point on the ground |
| 14 | 223 | N | 9 | 6 | E | 2,862.88 | A point on the ground |
| 15 | 224 | N | 83 | 3 | W | 2,283.33 | A point on the ground |
| 16 | 225 | N | 82 | 52 | E | 5,695.12 | A point on the ground |
| 17 | 226 | S | 25 | 33 | E | 1,191.82 | A point on the ground |
| 18 | 227 | S | 7 | 9 | W | 1,455.45 | A point on the ground |
| 19 | 228 | S | 14 | 4 | E | 1,742.08 | A point on the ground |
| 20 | 229 | N | 74 | 4 | E | 2,577.12 | A point on the ground |
| 21 | 230 | N | 45 | 13 | E | 1,745.26 | A point on the ground |
| 22 | 231 | N | 58 | 50 | W | 1,483.63 | A point on the ground |
| 23 | 232 | N | 1 | 48 | E | 3,811.90 | A point on the ground |
| 24 | 233 | N | 56 | 34 | E | 1,339.32 | A point on the ground |
| 25 | 234 | S | 49 | 5 | E | 5,439.93 | A point on the ground |
| 26 | 235 | N | 33 | 26 | E | 2,246.77 | A point on the ground |
| 27 | 236 | N | 60 | 44 | E | 3,774.53 | A point on the ground |
| 28 | 237 | S | 38 | 5 | E | 3,628.43 | A point on the ground |
| 29 | 238 | S | 54 | 18 | W | 1,264.71 | A point on the ground |
| 30 | 239 | S | 17 | 18 | E | 611.30 | A point on the ground |
| 31 | 240 | S | 75 | 33 | E | 1,841.63 | A point on the ground |
| 32 | 241 | N | 42 | 34 | E | 2,588.68 | A point on the ground |
| 33 | 242 | S | 79 | 41 | E | 1,536.06 | A point on the ground |

| | | | | | | | |
|----|-----|----------|----|----|---|----------|----------------------------------|
| 1 | 243 | S | 31 | 14 | E | 1,867.62 | A point on the ground |
| 2 | 244 | N | 87 | 2 | W | 1,755.25 | A point on the ground |
| 3 | 245 | S | 24 | 55 | E | 2,946.37 | A point on the ground |
| 4 | 246 | S | 18 | 6 | W | 1,455.09 | A point on the ground |
| 5 | 247 | S | 37 | 38 | E | 3,915.70 | A point on the ground |
| 6 | 248 | S | 19 | 57 | W | 2,386.86 | A point on the ground |
| 7 | 249 | S | 3 | 53 | E | 2,709.93 | A point on the ground |
| 8 | 250 | Due West | | | | 4,141.99 | A point on the ground |
| 9 | 251 | S | 27 | 16 | E | 3,040.59 | A point on the ground |
| 10 | 252 | N | 79 | 3 | E | 4,064.38 | A point on the ground |
| 11 | 253 | S | 23 | 24 | E | 1,907.53 | A point on the ground |
| 12 | 254 | S | 21 | 57 | W | 1,855.88 | A point on the ground |
| 13 | 255 | S | 5 | 37 | E | 5,618.47 | A point on the ground |
| 14 | 256 | S | 26 | 22 | E | 8,054.52 | Boundary of A and D & Timberland |
| 15 | 257 | S | 55 | 55 | W | 6,205.35 | A point on the ground |
| 16 | 258 | S | 6 | 54 | E | 5,075.14 | A point on the ground |
| 17 | 259 | S | 34 | 14 | E | 2,154.28 | A point on the ground |
| 18 | 260 | S | 88 | 36 | E | 2,421.76 | A point on the ground |
| 19 | 261 | N | 69 | 19 | E | 6,369.48 | A point on the ground |
| 20 | 262 | S | 43 | 54 | W | 4,184.08 | A point on the ground |
| 21 | 263 | S | 8 | 35 | E | 3,883.46 | A point on the ground |
| 22 | 264 | S | 42 | 7 | E | 3,931.23 | A point on the ground |
| 23 | 265 | N | 21 | 58 | E | 5,403.22 | A point on the ground |
| 24 | 266 | S | 52 | 18 | E | 3,561.16 | A point on the ground |
| 25 | 267 | S | 34 | 41 | W | 4,300.74 | A point on the ground |
| 26 | 268 | S | 3 | 36 | W | 2,832.55 | A point on the ground |
| 27 | 269 | S | 82 | 42 | E | 2,869.54 | A point on the ground |
| 28 | 270 | S | 21 | 39 | W | 6,052.66 | A point on the ground |
| 29 | 271 | S | 52 | 57 | E | 2,392.60 | A point on the ground |
| 30 | 272 | S | 55 | 49 | E | 2,564.88 | A point on the ground |
| 31 | 273 | S | 0 | 51 | E | 2,243.14 | A point on the ground |
| 32 | 274 | N | 80 | 7 | W | 3,197.78 | A point on the ground |
| 33 | 275 | S | 3 | 32 | W | 2,401.33 | A point on the ground |

| | | | | | | | |
|----|-----|-----------|----|----|---|----------|-----------------------|
| 1 | 276 | S | 37 | 31 | W | 2,830.39 | A point on the ground |
| 2 | 277 | S | 31 | 7 | E | 2,761.12 | A point on the ground |
| 3 | 278 | S | 65 | 0 | W | 3,206.87 | A point on the ground |
| 4 | 279 | S | 13 | 47 | W | 2,658.12 | A point on the ground |
| 5 | 280 | Due South | | | | 2,949.57 | A point on the ground |
| 6 | 281 | S | 63 | 35 | E | 1,929.40 | A point on the ground |
| 7 | 282 | S | 34 | 13 | E | 2,375.71 | A point on the ground |
| 8 | 283 | S | 26 | 45 | E | 1,822.37 | A point on the ground |
| 9 | 284 | N | 85 | 6 | E | 3,284.28 | A point on the ground |
| 10 | 285 | N | 1 | 41 | E | 983.66 | A point on the ground |
| 11 | 286 | N | 88 | 41 | E | 1,424.48 | A point on the ground |
| 12 | 287 | S | 3 | 0 | E | 1,784.36 | A point on the ground |
| 13 | 288 | S | 73 | 57 | W | 1,229.18 | A point on the ground |
| 14 | 289 | S | 57 | 11 | W | 1,477.09 | A point on the ground |
| 15 | 290 | S | 11 | 32 | W | 752.80 | A point on the ground |
| 16 | 291 | S | 30 | 42 | E | 1,785.10 | A point on the ground |
| 17 | 292 | S | 37 | 7 | W | 501.38 | A point on the ground |
| 18 | 293 | N | 75 | 19 | W | 5,547.15 | A point on the ground |
| 19 | 294 | N | 1 | 29 | E | 2,234.71 | A point on the ground |
| 20 | 295 | Due North | | | | 251.08 | A point on the ground |
| 21 | 296 | S | 63 | 45 | W | 2,228.58 | A point on the ground |
| 22 | 297 | N | 41 | 43 | W | 2,097.22 | A point on the ground |
| 23 | 298 | N | 26 | 11 | E | 1,301.76 | A point on the ground |
| 24 | 299 | N | 41 | 45 | W | 1,275.53 | A point on the ground |
| 25 | 300 | S | 12 | 27 | W | 2,517.74 | A point on the ground |
| 26 | 301 | S | 26 | 0 | E | 2,494.12 | A point on the ground |
| 27 | 302 | S | 40 | 2 | E | 1,603.75 | A point on the ground |
| 28 | 303 | S | 53 | 52 | W | 2,661.82 | A point on the ground |
| 29 | 304 | N | 61 | 3 | W | 2,217.76 | A point on the ground |
| 30 | 305 | S | 64 | 50 | W | 774.64 | A point on the ground |
| 31 | 306 | N | 17 | 5 | W | 931.81 | A point on the ground |
| 32 | 307 | S | 29 | 35 | W | 919.12 | A point on the ground |
| 33 | 308 | S | 45 | 50 | E | 4,272.23 | A point on the ground |

| | | | | | | | |
|----|-----|---|----|----|---|----------|-----------------------|
| 1 | 309 | N | 3 | 58 | E | 862.42 | A point on the ground |
| 2 | 310 | N | 53 | 26 | W | 566.48 | A point on the ground |
| 3 | 311 | N | 36 | 45 | E | 1,112.86 | A point on the ground |
| 4 | 312 | S | 23 | 23 | E | 4,516.85 | A point on the ground |
| 5 | 313 | N | 40 | 2 | E | 3,293.77 | A point on the ground |
| 6 | 314 | S | 29 | 6 | E | 2,811.03 | A point on the ground |
| 7 | 315 | S | 3 | 27 | W | 1,970.10 | A point on the ground |
| 8 | 316 | S | 46 | 53 | E | 2,244.89 | A point on the ground |
| 9 | 317 | N | 19 | 26 | E | 1,271.19 | A point on the ground |
| 10 | 318 | N | 82 | 28 | E | 947.72 | A point on the ground |
| 11 | 319 | S | 11 | 24 | W | 1,065.97 | A point on the ground |
| 12 | 320 | S | 85 | 15 | E | 365.06 | A point on the ground |
| 13 | 321 | N | 12 | 53 | E | 1,891.69 | A point on the ground |
| 14 | 322 | N | 54 | 44 | E | 853.07 | A point on the ground |
| 15 | 323 | S | 47 | 15 | E | 1,446.46 | A point on the ground |
| 16 | 324 | S | 8 | 20 | E | 2,111.14 | A point on the ground |
| 17 | 325 | S | 76 | 21 | W | 1,309.78 | A point on the ground |
| 18 | 326 | S | 36 | 46 | W | 2,073.08 | A point on the ground |
| 19 | 327 | S | 43 | 4 | E | 755.96 | A point on the ground |
| 20 | 328 | N | 72 | 34 | E | 4,224.33 | A point on the ground |
| 21 | 329 | S | 22 | 50 | W | 3,269.17 | A point on the ground |
| 22 | 330 | N | 55 | 19 | E | 2,651.74 | A point on the ground |
| 23 | 331 | S | 17 | 45 | W | 1,484.70 | A point on the ground |
| 24 | 332 | N | 73 | 56 | W | 662.85 | A point on the ground |
| 25 | 333 | S | 7 | 45 | E | 682.03 | A point on the ground |
| 26 | 334 | S | 76 | 31 | E | 2,619.95 | A point on the ground |
| 27 | 335 | S | 12 | 13 | W | 2,987.49 | A point on the ground |
| 28 | 336 | S | 18 | 32 | E | 2,396.67 | A point on the ground |
| 29 | 337 | S | 64 | 46 | W | 1,373.57 | A point on the ground |
| 30 | 338 | S | 81 | 24 | E | 1,625.96 | A point on the ground |
| 31 | 339 | S | 32 | 4 | E | 3,549.89 | A point on the ground |

1 The buffer zone of the SINP contains an aggregate area of One Hundred
2 Twenty-Five Thousand Four Hundred (125,400) hectares, more or less, described as
3 follows:

4 Tie point is at corner 1 located at 11°49'44" North Latitude and 125°16'07" East
5 Longitude, Center of Canhagimit Bridge:

| 6 | Corner | Bearing | | | Distance (Meters) | Location |
|----|--------|---------|-----|-----|-------------------|-----------------------|
| | | N/S | Deg | Min | | |
| 7 | 1 | S | 87 | 37 | E 2,125.03 | A point on the ground |
| 8 | 2 | S | 22 | 36 | W 2,830.65 | A point on the ground |
| 9 | 3 | S | 41 | 24 | W 1,968.79 | A point on the ground |
| 10 | 4 | S | 55 | 11 | E 1,664.45 | A point on the ground |
| 11 | 5 | S | 9 | 26 | E 2,428.74 | A point on the ground |
| 12 | 6 | S | 2 | 18 | W 2,183.33 | A point on the ground |
| 13 | 7 | S | 84 | 17 | W 2,194.91 | A point on the ground |
| 14 | 8 | S | 69 | 13 | W 1,913.35 | A point on the ground |
| 15 | 9 | S | 17 | 26 | W 3,930.68 | A point on the ground |
| 16 | 10 | S | 13 | 57 | E 1,012.69 | A point on the ground |
| 17 | 11 | S | 79 | 6 | W 1,637.29 | A point on the ground |
| 18 | 12 | S | 68 | 16 | W 1,665.06 | A point on the ground |
| 19 | 13 | N | 37 | 55 | W 2,917.99 | A point on the ground |
| 20 | 14 | N | 13 | 57 | W 2,025.38 | A point on the ground |
| 21 | 15 | N | 75 | 17 | W 1,443.48 | A point on the ground |
| 22 | 16 | N | 27 | 15 | W 863.45 | A point on the ground |
| 23 | 17 | N | 21 | 11 | E 1,087.90 | A point on the ground |
| 24 | 18 | N | 69 | 5 | W 4,289.04 | A point on the ground |
| 25 | 19 | S | 43 | 21 | W 2,030.34 | A point on the ground |
| 26 | 20 | S | 77 | 27 | W 1,988.70 | A point on the ground |
| 27 | 21 | N | 76 | 7 | W 1,656.76 | A point on the ground |
| 28 | 22 | S | 36 | 52 | W 1,767.74 | A point on the ground |
| 29 | 23 | S | 75 | 0 | W 2,857.64 | A point on the ground |
| 30 | 24 | N | 70 | 15 | W 3,901.49 | A point on the ground |
| 31 | 25 | N | 8 | 38 | W 3,045.10 | A point on the ground |
| 32 | 26 | N | 39 | 20 | W 1,389.32 | A point on the ground |

| | | | | | | | |
|----|----|-----------|----|----|---|----------|--------------------------------------|
| 1 | 27 | N | 19 | 44 | E | 6,007.33 | A point on the ground |
| 2 | 28 | S | 21 | 10 | E | 4,447.91 | A point on the ground |
| 3 | 29 | N | 14 | 2 | W | 7,632.34 | A point on the ground |
| 4 | 30 | S | 75 | 55 | W | 2,532.10 | A point on the ground |
| 5 | 31 | S | 80 | 57 | W | 2,548.60 | A point on the ground |
| 6 | 32 | N | 2 | 55 | E | 3,537.92 | A point on the ground |
| 7 | 33 | N | 66 | 3 | W | 3,551.37 | A point on the ground |
| 8 | 34 | N | 87 | 57 | W | 849.57 | A point on the ground |
| 9 | 35 | N | 25 | 19 | E | 1,699.83 | A point on the ground |
| 10 | 36 | N | 21 | 26 | W | 2,409.03 | A point on the ground |
| 11 | 37 | N | 21 | 38 | E | 2,710.74 | A point on the ground |
| 12 | 38 | N | 37 | 51 | W | 2,372.73 | A point on the ground |
| 13 | 39 | N | 9 | 28 | W | 2,958.79 | A point on the ground |
| 14 | 40 | N | 10 | 51 | W | 4,035.18 | A point on the ground |
| 15 | 41 | N | 1 | 21 | W | 5,224.49 | A point on the ground |
| 16 | 42 | N | 17 | 29 | E | 2,416.34 | A point on the ground |
| 17 | 43 | N | 36 | 0 | W | 2,011.97 | A point on the ground |
| 18 | 44 | N | 13 | 5 | W | 1,645.49 | A point on the ground |
| 19 | 45 | N | 30 | 20 | E | 6,053.36 | A point on the ground |
| 20 | 46 | N | 60 | 23 | W | 3,415.82 | At the edge of a rocky cliff |
| 21 | 47 | S | 42 | 56 | W | 755.65 | At the edge of a rocky cliff |
| 22 | 48 | S | 61 | 20 | W | 897.39 | At the edge of a rocky cliff |
| 23 | 49 | S | 67 | 27 | W | 721.50 | At the edge of a rocky cliff |
| 24 | 50 | N | 79 | 34 | W | 677.65 | At the edge of a rocky cliff |
| 25 | 51 | N | 67 | 34 | W | 884.94 | At the edge of a rocky cliff |
| 26 | 52 | S | 79 | 21 | W | 832.16 | At the edge of a rocky cliff |
| 27 | 53 | N | 85 | 52 | W | 425.19 | At the edge of a rocky cliff |
| 28 | 54 | N | 70 | 40 | W | 834.71 | At the edge of a rocky cliff |
| 29 | 55 | N | 67 | 21 | W | 558.05 | On the north bank of Palaspas Creek |
| 30 | 56 | S | 75 | 49 | W | 999.74 | At the edge of a rocky cliff |
| 31 | 57 | Due North | | | | 214.68 | At the edge of a rocky cliff |
| 32 | 58 | S | 68 | 41 | W | 422.68 | On the north bank of Macanog Creek |
| 33 | 59 | N | 40 | 48 | W | 324.62 | On the north bank of Macabacod Creek |

| | | | | | | | |
|----|----|---|----|----|---|----------|--|
| 1 | 60 | N | 80 | 25 | W | 552.97 | At the edge of a rocky cliff |
| 2 | 61 | N | 63 | 7 | W | 815.12 | At the edge of a rocky cliff |
| 3 | 62 | N | 36 | 29 | W | 458.52 | At the edge of a rocky cliff |
| 4 | 63 | N | 22 | 20 | W | 398.58 | On the north edge of a logging trail |
| 5 | 64 | N | 42 | 38 | W | 626.28 | Near edge of rock cliff |
| 6 | 65 | N | 78 | 32 | W | 463.58 | Near edge of rock cliff |
| 7 | 66 | N | 47 | 20 | W | 453.22 | On the north side of a logging trail |
| 8 | 67 | N | 33 | 19 | E | 551.49 | At the edge of a rocky forest |
| 9 | 68 | N | 33 | 18 | E | 220.59 | On the east side of a logging trail/ edge of a rocky forest |
| 10 | | | | | | | |
| 11 | 69 | N | 4 | 20 | E | 801.13 | Near edge of cliff and rocky land |
| 12 | 70 | N | 80 | 24 | E | 1,290.11 | Corner 9 A and D, Block 1, Samar LC |
| 13 | | | | | | | Project 36, Wright LC 1182 |
| 14 | 71 | N | 87 | 20 | E | 6,639.95 | A point on the ground |
| 15 | 72 | N | 16 | 19 | E | 3,553.84 | A point on the ground |
| 16 | 73 | N | 34 | 11 | W | 4,529.96 | A point on the ground |
| 17 | 74 | N | 31 | 39 | W | 288.68 | A point on the ground |
| 18 | 75 | N | 13 | 49 | E | 1,898.60 | A point on the ground |
| 19 | 76 | N | 35 | 7 | E | 3,945.09 | A point on the ground |
| 20 | 77 | N | 58 | 38 | E | 2,658.37 | A point on the ground |
| 21 | 78 | N | 29 | 56 | E | 1,879.47 | A point on the ground |
| 22 | 79 | N | 13 | 28 | W | 2,084.87 | A point on the ground |
| 23 | 80 | S | 81 | 19 | W | 1,837.11 | A point on the ground |
| 24 | 81 | N | 47 | 13 | W | 3,300.65 | A point on the ground |
| 25 | 82 | N | 31 | 34 | W | 2,487.62 | A point on the ground |
| 26 | 83 | S | 80 | 23 | W | 2,210.10 | A point on the ground |
| 27 | 84 | N | 20 | 58 | W | 2,961.17 | A point on the ground |
| 28 | 85 | N | 3 | 7 | E | 2,769.37 | A point on the ground |
| 29 | 86 | N | 22 | 35 | E | 4,725.59 | A point on the ground |
| 30 | 87 | N | 12 | 35 | W | 1,668.40 | A point on the ground |
| 31 | 88 | N | 36 | 2 | W | 2,469.27 | A point on the ground |
| 32 | 89 | N | 50 | 40 | W | 2,424.51 | A point on the ground |
| 33 | 90 | S | 21 | 29 | W | 495.33 | A point on the ground |

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|----|-----|-----------|----|----|---|----------|-----------------------|
| 1 | 91 | S | 59 | 21 | W | 4,219.86 | A point on the ground |
| 2 | 92 | S | 35 | 33 | W | 1,925.80 | A point on the ground |
| 3 | 93 | S | 11 | 17 | W | 2,318.50 | A point on the ground |
| 4 | 94 | S | 33 | 18 | W | 3,308.06 | A point on the ground |
| 5 | 95 | S | 11 | 8 | E | 2,348.65 | A point on the ground |
| 6 | 96 | S | 50 | 55 | W | 1,949.48 | A point on the ground |
| 7 | 97 | N | 59 | 33 | W | 5,336.04 | A point on the ground |
| 8 | 98 | N | 3 | 53 | E | 3,141.09 | A point on the ground |
| 9 | 99 | Due North | | | | 2,826.69 | A point on the ground |
| 10 | 100 | N | 18 | 31 | E | 3,337.14 | A point on the ground |
| 11 | 101 | N | 25 | 51 | W | 2,219.41 | A point on the ground |
| 12 | 102 | N | 39 | 49 | W | 3,400.69 | A point on the ground |
| 13 | 103 | N | 21 | 38 | W | 2,049.57 | A point on the ground |
| 14 | 104 | N | 2 | 40 | W | 2,583.75 | A point on the ground |
| 15 | 105 | N | 21 | 34 | W | 3,535.47 | A point on the ground |
| 16 | 106 | N | 11 | 53 | W | 3,516.93 | A point on the ground |
| 17 | 107 | N | 31 | 40 | E | 3,861.69 | A point on the ground |
| 18 | 108 | N | 26 | 32 | W | 2,164.03 | A point on the ground |
| 19 | 109 | N | 34 | 6 | E | 2,967.62 | A point on the ground |
| 20 | 110 | N | 41 | 9 | W | 1,836.82 | A point on the ground |
| 21 | 111 | Due North | | | | 1,997.15 | A point on the ground |
| 22 | 112 | N | 52 | 31 | W | 2,475.25 | A point on the ground |
| 23 | 113 | S | 23 | 11 | W | 2,305.86 | A point on the ground |
| 24 | 114 | S | 28 | 24 | W | 2,863.28 | A point on the ground |
| 25 | 115 | Due South | | | | 2,089.33 | A point on the ground |
| 26 | 116 | S | 55 | 0 | W | 3,212.05 | A point on the ground |
| 27 | 117 | S | 74 | 5 | W | 2,012.53 | A point on the ground |
| 28 | 118 | N | 82 | 23 | W | 2,562.14 | A point on the ground |
| 29 | 119 | S | 78 | 18 | W | 2,717.59 | A point on the ground |
| 30 | 120 | N | 39 | 24 | W | 2,188.64 | A point on the ground |
| 31 | 121 | N | 29 | 18 | W | 4,194.66 | A point on the ground |
| 32 | 122 | N | 42 | 22 | E | 1,661.79 | A point on the ground |
| 33 | 123 | N | 68 | 53 | W | 4,275.67 | A point on the ground |

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|----|-----|---|----|----|---|----------|-----------------------|
| 1 | 124 | S | 88 | 33 | W | 2,328.33 | A point on the ground |
| 2 | 125 | S | 82 | 15 | W | 2,257.86 | A point on the ground |
| 3 | 126 | N | 26 | 51 | W | 2,136.51 | A point on the ground |
| 4 | 127 | N | 29 | 25 | W | 1,412.04 | A point on the ground |
| 5 | 128 | N | 10 | 23 | W | 1,499.72 | A point on the ground |
| 6 | 129 | N | 53 | 43 | E | 3,265.03 | A point on the ground |
| 7 | 130 | N | 74 | 54 | E | 5,636.07 | A point on the ground |
| 8 | 131 | N | 1 | 6 | W | 2,981.04 | A point on the ground |
| 9 | 132 | N | 3 | 37 | E | 4,371.57 | A point on the ground |
| 10 | 133 | N | 70 | 56 | E | 1,406.95 | A point on the ground |
| 11 | 134 | N | 66 | 4 | E | 2,116.27 | A point on the ground |
| 12 | 135 | N | 69 | 28 | E | 2,097.57 | A point on the ground |
| 13 | 136 | S | 89 | 57 | E | 1,963.64 | A point on the ground |
| 14 | 137 | S | 36 | 9 | E | 1,637.37 | A point on the ground |
| 15 | 138 | S | 20 | 53 | E | 2,368.49 | A point on the ground |
| 16 | 139 | S | 42 | 36 | W | 1,417.09 | A point on the ground |
| 17 | 140 | S | 57 | 3 | E | 791.76 | A point on the ground |
| 18 | 141 | N | 80 | 36 | E | 1,684.67 | A point on the ground |
| 19 | 142 | S | 65 | 39 | E | 2,387.36 | A point on the ground |
| 20 | 143 | N | 34 | 32 | E | 3,840.33 | A point on the ground |
| 21 | 144 | S | 68 | 53 | E | 2,817.31 | A point on the ground |
| 22 | 145 | N | 63 | 29 | E | 3,850.11 | A point on the ground |
| 23 | 146 | S | 88 | 43 | E | 2,780.14 | A point on the ground |
| 24 | 147 | S | 39 | 19 | E | 715.02 | A point on the ground |
| 25 | 148 | S | 10 | 4 | W | 1,903.50 | A point on the ground |
| 26 | 149 | S | 19 | 49 | E | 1,959.73 | A point on the ground |
| 27 | 150 | S | 44 | 32 | W | 1,292.82 | A point on the ground |
| 28 | 151 | S | 47 | 10 | W | 2,349.36 | A point on the ground |
| 29 | 152 | S | 85 | 20 | W | 1,879.85 | A point on the ground |
| 30 | 153 | S | 13 | 26 | W | 1,042.37 | A point on the ground |
| 31 | 154 | S | 38 | 11 | E | 2,932.29 | A point on the ground |
| 32 | 155 | N | 73 | 59 | E | 2,892.91 | A point on the ground |
| 33 | 156 | N | 26 | 38 | W | 1,684.49 | A point on the ground |

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|----|-----|---|----|----|---|-----------|-----------------------|
| 1 | 157 | N | 64 | 22 | E | 1,206.80 | A point on the ground |
| 2 | 158 | S | 81 | 9 | E | 3,394.80 | A point on the ground |
| 3 | 159 | N | 58 | 41 | E | 3,961.41 | A point on the ground |
| 4 | 160 | S | 63 | 3 | E | 1,830.56 | A point on the ground |
| 5 | 161 | S | 78 | 31 | E | 1,541.86 | A point on the ground |
| 6 | 162 | N | 72 | 37 | E | 2,058.09 | A point on the ground |
| 7 | 163 | N | 44 | 31 | E | 1,508.33 | A point on the ground |
| 8 | 164 | N | 37 | 50 | W | 2,217.24 | A point on the ground |
| 9 | 165 | N | 69 | 16 | E | 2,778.28 | A point on the ground |
| 10 | 166 | S | 55 | 0 | E | 2,730.36 | A point on the ground |
| 11 | 167 | S | 79 | 47 | E | 1,381.77 | A point on the ground |
| 12 | 168 | S | 11 | 9 | E | 2,348.58 | A point on the ground |
| 13 | 169 | N | 55 | 39 | E | 2,451.68 | A point on the ground |
| 14 | 170 | N | 45 | 57 | E | 4,201.22 | A point on the ground |
| 15 | 171 | S | 41 | 0 | E | 3,825.11 | A point on the ground |
| 16 | 172 | N | 64 | 30 | E | 1,572.87 | A point on the ground |
| 17 | 173 | S | 79 | 48 | E | 2,763.59 | A point on the ground |
| 18 | 174 | S | 39 | 51 | E | 3,918.91 | A point on the ground |
| 19 | 175 | S | 47 | 41 | W | 1,919.08 | A point on the ground |
| 20 | 176 | S | 18 | 6 | W | 3,201.19 | A point on the ground |
| 21 | 177 | S | 71 | 43 | E | 10,253.70 | A point on the ground |
| 22 | 178 | S | 79 | 10 | W | 6,246.53 | A point on the ground |
| 23 | 179 | S | 18 | 57 | W | 1,949.79 | A point on the ground |
| 24 | 180 | S | 8 | 16 | E | 2,328.30 | A point on the ground |
| 25 | 181 | S | 46 | 46 | E | 1,702.90 | A point on the ground |
| 26 | 182 | S | 9 | 22 | W | 2,585.13 | A point on the ground |
| 27 | 183 | S | 9 | 32 | E | 1,837.86 | A point on the ground |
| 28 | 184 | S | 5 | 54 | E | 5,652.06 | A point on the ground |
| 29 | 185 | S | 33 | 25 | E | 5,885.80 | A point on the ground |
| 30 | 186 | S | 2 | 37 | W | 1,291.88 | A point on the ground |
| 31 | 187 | S | 13 | 1 | E | 3,373.50 | A point on the ground |
| 32 | 188 | S | 61 | 40 | W | 583.95 | A point on the ground |
| 33 | 189 | S | 77 | 3 | W | 5,369.60 | A point on the ground |

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|----|-----|---|----|----|---|----------|---|
| 1 | 190 | S | 7 | 36 | E | 3,688.21 | A point on the ground |
| 2 | 191 | S | 39 | 55 | E | 1,841.29 | A point on the ground |
| 3 | 192 | N | 70 | 15 | E | 7,937.80 | A point on the ground |
| 4 | 193 | S | 46 | 41 | E | 1,207.57 | A point on the ground |
| 5 | 194 | S | 22 | 1 | E | 2,186.29 | A point on the ground |
| 6 | 195 | S | 53 | 47 | W | 4,271.98 | A point on the ground |
| 7 | 196 | S | 4 | 31 | W | 2,650.85 | Corner 145, Project 31, Block G, LC-2827 |
| 9 | 197 | S | 65 | 57 | E | 1,127.56 | A point on the ground |
| 10 | 198 | N | 46 | 39 | E | 5,154.54 | A point on the ground |
| 11 | 199 | S | 41 | 17 | E | 4,410.57 | A point on the ground |
| 12 | 200 | S | 15 | 38 | W | 1,340.60 | A point on the ground |
| 13 | 201 | S | 38 | 41 | W | 2,127.59 | A point on the ground |
| 14 | 202 | S | 29 | 23 | W | 2,893.43 | A point on the ground |
| 15 | 203 | S | 82 | 2 | E | 3,515.89 | A point on the ground |
| 16 | 204 | S | 20 | 15 | E | 1,931.27 | A point on the ground |
| 17 | 205 | S | 49 | 28 | W | 2,983.77 | A point on the ground |
| 18 | 206 | S | 6 | 15 | W | 2,194.90 | A point on the ground |
| 19 | 207 | S | 70 | 26 | E | 1,736.16 | A point on the ground |
| 20 | 208 | S | 19 | 7 | E | 1,300.07 | A point on the ground |
| 21 | 209 | S | 86 | 46 | E | 1,061.60 | A point on the ground |
| 22 | 210 | S | 32 | 44 | E | 2,189.36 | A point on the ground |
| 23 | 211 | S | 14 | 12 | W | 3,804.67 | A point on the ground |
| 24 | 212 | S | 74 | 17 | W | 1,824.10 | A point on the ground |
| 25 | 213 | N | 72 | 58 | W | 1,774.63 | A point on the ground |
| 26 | 214 | S | 16 | 31 | W | 2,757.19 | A point on the ground |
| 27 | 215 | S | 18 | 59 | E | 4,579.42 | A point on the ground |
| 28 | 216 | S | 71 | 6 | W | 3,616.79 | A point on the ground |
| 29 | 217 | S | 5 | 53 | E | 2,995.66 | A point on the ground |
| 30 | 218 | S | 59 | 52 | E | 1,839.11 | A point on the ground |
| 31 | 219 | S | 24 | 20 | E | 2,729.55 | A point on the ground |
| 32 | 220 | N | 60 | 24 | E | 2,681.18 | A point on the ground |
| 33 | 221 | S | 81 | 45 | E | 2,756.03 | A point on the ground |

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|----|-----|---|----|----|---|----------|-----------------------|
| 1 | 222 | S | 10 | 4 | E | 4,024.31 | A point on the ground |
| 2 | 223 | S | 74 | 6 | W | 2,141.75 | A point on the ground |
| 3 | 224 | S | 5 | 10 | W | 3,980.14 | A point on the ground |
| 4 | 225 | S | 88 | 35 | W | 4,699.26 | A point on the ground |
| 5 | 226 | S | 72 | 57 | W | 4,280.94 | A point on the ground |
| 6 | 227 | S | 55 | 33 | E | 4,120.01 | A point on the ground |
| 7 | 228 | S | 41 | 2 | E | 3,051.51 | A point on the ground |
| 8 | 229 | S | 85 | 43 | E | 4,438.28 | A point on the ground |
| 9 | 230 | S | 40 | 25 | E | 4,917.44 | A point on the ground |
| 10 | 231 | S | 25 | 33 | W | 1,260.99 | A point on the ground |
| 11 | 232 | S | 29 | 58 | E | 5,173.35 | A point on the ground |
| 12 | 233 | S | 70 | 2 | E | 7,973.07 | A point on the ground |
| 13 | 234 | N | 88 | 29 | E | 3,761.21 | A point on the ground |
| 14 | 235 | S | 4 | 57 | W | 2,745.27 | A point on the ground |
| 15 | 236 | S | 16 | 25 | E | 1,728.65 | A point on the ground |
| 16 | 237 | S | 64 | 35 | W | 503.19 | A point on the ground |
| 17 | 238 | N | 45 | 29 | W | 3,280.70 | A point on the ground |
| 18 | 239 | N | 64 | 39 | W | 5,004.09 | A point on the ground |
| 19 | 240 | S | 63 | 52 | W | 4,690.86 | A point on the ground |
| 20 | 241 | S | 29 | 49 | E | 4,953.46 | A point on the ground |
| 21 | 242 | N | 87 | 37 | W | 2,125.03 | A point on the ground |
| 22 | 243 | N | 32 | 4 | W | 3,549.89 | A point on the ground |
| 23 | 244 | N | 81 | 24 | W | 1,625.96 | A point on the ground |
| 24 | 245 | N | 64 | 46 | E | 1,373.57 | A point on the ground |
| 25 | 246 | N | 18 | 32 | W | 2,396.67 | A point on the ground |
| 26 | 247 | N | 12 | 13 | E | 2,987.49 | A point on the ground |
| 27 | 248 | N | 76 | 31 | W | 2,619.95 | A point on the ground |
| 28 | 249 | N | 7 | 45 | W | 682.03 | A point on the ground |
| 29 | 250 | S | 73 | 56 | E | 662.85 | A point on the ground |
| 30 | 251 | N | 17 | 45 | E | 1,484.70 | A point on the ground |
| 31 | 252 | S | 55 | 19 | W | 2,651.74 | A point on the ground |
| 32 | 253 | N | 22 | 50 | E | 3,269.17 | A point on the ground |
| 33 | 254 | S | 72 | 34 | W | 4,224.33 | A point on the ground |

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|----|-----|---|----|----|---|----------|-----------------------|
| 1 | 255 | N | 43 | 4 | W | 755.96 | A point on the ground |
| 2 | 256 | N | 36 | 46 | E | 2,073.08 | A point on the ground |
| 3 | 257 | N | 76 | 21 | E | 1,309.78 | A point on the ground |
| 4 | 258 | N | 8 | 20 | W | 2,111.14 | A point on the ground |
| 5 | 259 | N | 47 | 15 | W | 1,446.46 | A point on the ground |
| 6 | 260 | S | 54 | 44 | W | 853.07 | A point on the ground |
| 7 | 261 | S | 12 | 53 | W | 1,891.69 | A point on the ground |
| 8 | 262 | N | 85 | 15 | W | 365.06 | A point on the ground |
| 9 | 263 | N | 11 | 24 | E | 1,065.97 | A point on the ground |
| 10 | 264 | S | 82 | 28 | W | 947.72 | A point on the ground |
| 11 | 265 | S | 19 | 26 | W | 1,271.19 | A point on the ground |
| 12 | 266 | N | 46 | 53 | W | 2,244.89 | A point on the ground |
| 13 | 267 | N | 3 | 27 | E | 1,970.10 | A point on the ground |
| 14 | 268 | N | 29 | 6 | W | 2,811.03 | A point on the ground |
| 15 | 269 | S | 40 | 2 | W | 3,293.77 | A point on the ground |
| 16 | 270 | N | 23 | 23 | W | 4,516.85 | A point on the ground |
| 17 | 271 | S | 36 | 45 | W | 1,112.86 | A point on the ground |
| 18 | 272 | S | 53 | 26 | E | 566.48 | A point on the ground |
| 19 | 273 | S | 3 | 58 | W | 862.42 | A point on the ground |
| 20 | 274 | N | 45 | 50 | W | 4,272.23 | A point on the ground |
| 21 | 275 | N | 29 | 35 | E | 919.12 | A point on the ground |
| 22 | 276 | S | 17 | 5 | E | 931.81 | A point on the ground |
| 23 | 277 | N | 64 | 5 | E | 774.64 | A point on the ground |
| 24 | 278 | S | 61 | 3 | E | 2,217.76 | A point on the ground |
| 25 | 279 | N | 53 | 52 | E | 2,661.82 | A point on the ground |
| 26 | 280 | N | 40 | 2 | W | 1,603.75 | A point on the ground |
| 27 | 281 | N | 26 | 0 | W | 2,494.12 | A point on the ground |
| 28 | 282 | N | 12 | 27 | E | 2,517.74 | A point on the ground |
| 29 | 283 | S | 41 | 45 | E | 1,275.53 | A point on the ground |
| 30 | 284 | S | 26 | 11 | W | 1,301.76 | A point on the ground |
| 31 | 285 | S | 41 | 43 | E | 2,097.22 | A point on the ground |
| 32 | 286 | N | 63 | 45 | E | 2,228.58 | A point on the ground |
| 33 | 287 | S | 0 | 4 | E | 215.08 | A point on the ground |

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|----|-----|-----------|----|----|---|----------|-----------------------|
| 1 | 288 | S | 1 | 29 | W | 2,243.71 | A point on the ground |
| 2 | 289 | S | 75 | 19 | E | 5,547.15 | A point on the ground |
| 3 | 290 | N | 37 | 7 | E | 501.38 | A point on the ground |
| 4 | 291 | N | 30 | 42 | W | 1,785.10 | A point on the ground |
| 5 | 292 | N | 11 | 32 | E | 52.80 | A point on the ground |
| 6 | 293 | N | 57 | 11 | E | 1,477.09 | A point on the ground |
| 7 | 294 | N | 73 | 57 | E | 1,229.18 | A point on the ground |
| 8 | 295 | N | 3 | 0 | W | 1,784.36 | A point on the ground |
| 9 | 296 | S | 88 | 41 | W | 1,424.48 | A point on the ground |
| 10 | 297 | S | 1 | 41 | W | 983.66 | A point on the ground |
| 11 | 298 | S | 85 | 6 | W | 3,284.28 | A point on the ground |
| 12 | 299 | N | 26 | 45 | W | 1,822.37 | A point on the ground |
| 13 | 300 | N | 34 | 13 | W | 2,375.71 | A point on the ground |
| 14 | 301 | N | 63 | 35 | W | 1,929.40 | A point on the ground |
| 15 | 302 | Due South | | | | 2,949.57 | A point on the ground |
| 16 | 303 | N | 13 | 47 | E | 2,658.12 | A point on the ground |
| 17 | 304 | N | 65 | 0 | E | 3,206.87 | A point on the ground |
| 18 | 305 | N* | 31 | 7 | W | 2,761.12 | A point on the ground |
| 19 | 306 | N | 37 | 31 | E | 2,830.39 | A point on the ground |
| 20 | 307 | N | 3 | 32 | E | 2,401.33 | A point on the ground |
| 21 | 308 | S | 80 | 7 | E | 3,197.78 | A point on the ground |
| 22 | 309 | N | 0 | 51 | W | 2,243.14 | A point on the ground |
| 23 | 310 | N | 55 | 49 | W | 2,564.88 | A point on the ground |
| 24 | 311 | N | 52 | 57 | W | 2,392.60 | A point on the ground |
| 25 | 312 | N | 21 | 39 | E | 6,052.66 | A point on the ground |
| 26 | 313 | N | 82 | 42 | W | 2,869.54 | A point on the ground |
| 27 | 314 | N | 3 | 36 | E | 2,832.55 | A point on the ground |
| 28 | 315 | N | 34 | 41 | E | 4,300.74 | A point on the ground |
| 29 | 316 | N | 52 | 18 | W | 3,561.16 | A point on the ground |
| 30 | 317 | S | 21 | 58 | W | 5,403.22 | A point on the ground |
| 31 | 318 | N | 42 | 7 | W | 3,931.23 | A point on the ground |
| 32 | 319 | N | 8 | 35 | W | 3,883.46 | A point on the ground |
| 33 | 320 | N | 43 | 54 | E | 4,184.08 | A point on the ground |

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|----|-----|---|----|----|---|----------|-----------------------|
| 1 | 321 | S | 69 | 19 | W | 6,369.48 | A point on the ground |
| 2 | 322 | N | 88 | 36 | W | 2,421.76 | A point on the ground |
| 3 | 323 | N | 34 | 14 | W | 2,154.28 | A point on the ground |
| 4 | 324 | N | 6 | 54 | W | 5,075.14 | A point on the ground |
| 5 | 325 | N | 55 | 55 | E | 6,205.35 | A point on the ground |
| 6 | 326 | N | 26 | 22 | W | 8,054.52 | A point on the ground |
| 7 | 327 | N | 5 | 37 | W | 5,618.47 | A point on the ground |
| 8 | 328 | N | 21 | 57 | E | 1,855.88 | A point on the ground |
| 9 | 329 | N | 23 | 24 | W | 1,907.53 | A point on the ground |
| 10 | 330 | S | 79 | 3 | W | 4,064.38 | A point on the ground |
| 11 | 331 | N | 27 | 16 | W | 3,040.59 | A point on the ground |
| 12 | 332 | N | 89 | 57 | E | 4,141.99 | A point on the ground |
| 13 | 333 | N | 3 | 53 | W | 2,709.93 | A point on the ground |
| 14 | 334 | N | 19 | 57 | E | 2,386.86 | A point on the ground |
| 15 | 335 | N | 37 | 38 | W | 3,915.70 | A point on the ground |
| 16 | 336 | N | 18 | 6 | E | 1,455.09 | A point on the ground |
| 17 | 337 | N | 24 | 55 | W | 2,946.37 | A point on the ground |
| 18 | 338 | S | 87 | 2 | E | 1,755.25 | A point on the ground |
| 19 | 339 | N | 31 | 14 | W | 1,867.62 | A point on the ground |
| 20 | 340 | N | 79 | 41 | W | 1,536.06 | A point on the ground |
| 21 | 341 | S | 42 | 34 | W | 2,588.68 | A point on the ground |
| 22 | 342 | N | 75 | 33 | W | 1,841.63 | A point on the ground |
| 23 | 343 | N | 17 | 18 | W | 611.30 | A point on the ground |
| 24 | 344 | N | 54 | 18 | E | 1,264.71 | A point on the ground |
| 25 | 345 | N | 38 | 5 | W | 3,628.43 | A point on the ground |
| 26 | 346 | S | 60 | 44 | W | 3,774.53 | A point on the ground |
| 27 | 347 | S | 33 | 26 | W | 2,246.77 | A point on the ground |
| 28 | 348 | N | 49 | 5 | W | 5,439.93 | A point on the ground |
| 29 | 349 | S | 56 | 34 | W | 1,339.32 | A point on the ground |
| 30 | 350 | S | 1 | 48 | W | 3,811.90 | A point on the ground |
| 31 | 351 | S | 58 | 50 | E | 1,483.63 | A point on the ground |
| 32 | 352 | S | 45 | 13 | W | 1,745.26 | A point on the ground |
| 33 | 353 | S | 74 | 4 | W | 2,577.12 | A point on the ground |

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|----|-----|---|----|----|---|----------|-----------------------|
| 1 | 354 | N | 14 | 4 | W | 1,742.08 | A point on the ground |
| 2 | 355 | N | 7 | 9 | E | 1,455.45 | A point on the ground |
| 3 | 356 | N | 25 | 33 | W | 1,191.82 | A point on the ground |
| 4 | 357 | S | 82 | 52 | W | 5,695.12 | A point on the ground |
| 5 | 358 | S | 83 | 3 | E | 2,283.33 | A point on the ground |
| 6 | 359 | S | 9 | 6 | W | 2,862.88 | A point on the ground |
| 7 | 360 | S | 67 | 52 | W | 815.67 | A point on the ground |
| 8 | 361 | N | 23 | 21 | W | 1,372.20 | A point on the ground |
| 9 | 362 | N | 39 | 26 | W | 2,426.61 | A point on the ground |
| 10 | 363 | N | 75 | 44 | W | 2,993.38 | A point on the ground |
| 11 | 364 | S | 23 | 28 | W | 1,138.78 | A point on the ground |
| 12 | 365 | S | 40 | 26 | E | 2,422.46 | A point on the ground |
| 13 | 366 | S | 73 | 49 | W | 3,304.59 | A point on the ground |
| 14 | 367 | S | 80 | 8 | W | 2,147.55 | A point on the ground |
| 15 | 368 | N | 44 | 30 | W | 4,396.03 | A point on the ground |
| 16 | 369 | N | 6 | 42 | E | 2,598.59 | A point on the ground |
| 17 | 370 | N | 82 | 58 | E | 3,501.59 | A point on the ground |
| 18 | 371 | N | 45 | 41 | E | 2,154.43 | A point on the ground |
| 19 | 372 | N | 13 | 57 | W | 2,881.11 | A point on the ground |
| 20 | 373 | S | 79 | 0 | W | 2,893.43 | A point on the ground |
| 21 | 374 | S | 26 | 12 | W | 2,944.56 | A point on the ground |
| 22 | 375 | N | 48 | 6 | W | 3,084.04 | A point on the ground |
| 23 | 376 | N | 20 | 16 | E | 1,047.95 | A point on the ground |
| 24 | 377 | S | 64 | 18 | W | 1,911.59 | A point on the ground |
| 25 | 378 | S | 12 | 4 | W | 3,769.87 | A point on the ground |
| 26 | 379 | N | 86 | 5 | W | 1,362.93 | A point on the ground |
| 27 | 380 | N | 50 | 38 | W | 2,617.59 | A point on the ground |
| 28 | 381 | S | 41 | 33 | W | 410.32 | A point on the ground |
| 29 | 382 | S | 11 | 58 | E | 2,324.55 | A point on the ground |
| 30 | 383 | S | 28 | 2 | W | 1,287.53 | A point on the ground |
| 31 | 384 | N | 23 | 53 | W | 2,756.47 | A point on the ground |
| 32 | 385 | N | 88 | 45 | W | 2,931.76 | A point on the ground |
| 33 | 386 | N | 28 | 29 | W | 2,657.75 | A point on the ground |

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|----|-----|---|----|----|---|----------|-----------------------|
| 1 | 387 | N | 51 | 53 | E | 2,536.19 | A point on the ground |
| 2 | 388 | N | 55 | 49 | W | 876.06 | A point on the ground |
| 3 | 389 | N | 20 | 46 | E | 1,281.14 | A point on the ground |
| 4 | 390 | N | 57 | 14 | W | 682.23 | A point on the ground |
| 5 | 391 | S | 71 | 12 | W | 4,660.87 | A point on the ground |
| 6 | 392 | S | 9 | 11 | W | 4,574.57 | A point on the ground |
| 7 | 393 | S | 26 | 57 | W | 2,204.87 | A point on the ground |
| 8 | 394 | S | 73 | 49 | W | 5,823.20 | A point on the ground |
| 9 | 395 | S | 10 | 46 | E | 3,535.13 | A point on the ground |
| 10 | 396 | N | 63 | 42 | W | 1,112.00 | A point on the ground |
| 11 | 397 | S | 54 | 35 | E | 1,593.38 | A point on the ground |
| 12 | 398 | N | 33 | 1 | E | 4,833.61 | A point on the ground |
| 13 | 399 | N | 81 | 54 | E | 2,381.37 | A point on the ground |
| 14 | 400 | S | 27 | 16 | W | 1,520.17 | A point on the ground |
| 15 | 401 | S | 46 | 51 | E | 1,034.55 | A point on the ground |
| 16 | 402 | S | 76 | 10 | W | 2,303.90 | A point on the ground |
| 17 | 403 | S | 10 | 5 | E | 1,373.39 | A point on the ground |
| 18 | 404 | S | 83 | 50 | E | 4,620.49 | A point on the ground |
| 19 | 405 | S | 83 | 44 | E | 4,256.63 | A point on the ground |
| 20 | 406 | S | 24 | 34 | E | 2,467.22 | A point on the ground |
| 21 | 407 | S | 4 | 44 | W | 1,849.73 | A point on the ground |
| 22 | 408 | S | 79 | 55 | W | 2,272.43 | A point on the ground |
| 23 | 409 | N | 49 | 2 | W | 2,720.55 | A point on the ground |
| 24 | 410 | S | 26 | 49 | W | 1,342.18 | A point on the ground |
| 25 | 411 | S | 39 | 28 | E | 2,708.27 | A point on the ground |
| 26 | 412 | S | 11 | 56 | E | 1,601.90 | A point on the ground |
| 27 | 413 | N | 59 | 46 | E | 1,645.41 | A point on the ground |
| 28 | 414 | S | 63 | 42 | E | 2,292.31 | A point on the ground |
| 29 | 415 | N | 11 | 40 | W | 1,192.36 | A point on the ground |
| 30 | 416 | S | 84 | 55 | E | 698.05 | A point on the ground |
| 31 | 417 | S | 69 | 20 | E | 1,744.41 | A point on the ground |
| 32 | 418 | N | 51 | 8 | E | 2,641.82 | A point on the ground |
| 33 | 419 | N | 16 | 10 | E | 3,806.35 | A point on the ground |

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|----|-----|-----------|----|----|---|----------|-----------------------|
| 1 | 420 | N | 32 | 16 | E | 4,249.98 | A point on the ground |
| 2 | 421 | S | 64 | 38 | E | 2,671.90 | A point on the ground |
| 3 | 422 | S | 42 | 1 | E | 2,482.40 | A point on the ground |
| 4 | 423 | S | 24 | 48 | E | 3,385.14 | A point on the ground |
| 5 | 424 | S | 37 | 2 | W | 4,117.53 | A point on the ground |
| 6 | 425 | S | 37 | 6 | E | 3,005.75 | A point on the ground |
| 7 | 426 | S | 59 | 28 | W | 2,598.47 | A point on the ground |
| 8 | 427 | S | 34 | 1 | E | 5,079.24 | A point on the ground |
| 9 | 428 | Due South | | | | 3,226.14 | A point on the ground |
| 10 | 429 | S | 7 | 38 | W | 3,192.90 | A point on the ground |
| 11 | 430 | S | 22 | 45 | E | 2,032.55 | A point on the ground |
| 12 | 431 | S | 22 | 36 | E | 5,192.36 | A point on the ground |
| 13 | 432 | S | 13 | 57 | W | 4,146.96 | A point on the ground |
| 14 | 433 | S | 82 | 40 | E | 2,410.13 | A point on the ground |
| 15 | 434 | S | 37 | 23 | W | 3,788.86 | A point on the ground |
| 16 | 435 | S | 58 | 1 | E | 3,888.32 | A point on the ground |
| 17 | 436 | N | 10 | 57 | E | 1,752.49 | A point on the ground |
| 18 | 437 | N | 53 | 55 | E | 1,460.49 | A point on the ground |
| 19 | 438 | N | 26 | 42 | W | 1,616.41 | A point on the ground |
| 20 | 439 | N | 54 | 31 | E | 1,746.63 | A point on the ground |
| 21 | 440 | N | 19 | 15 | E | 3,579.83 | A point on the ground |
| 22 | 441 | N | 40 | 40 | E | 2,228.15 | A point on the ground |
| 23 | 442 | S | 60 | 56 | W | 3,288.43 | A point on the ground |
| 24 | 443 | N | 81 | 15 | W | 1,010.18 | A point on the ground |
| 25 | 444 | N | 54 | 13 | W | 2,312.21 | A point on the ground |
| 26 | 445 | N | 13 | 31 | E | 1,295.55 | A point on the ground |
| 27 | 446 | N | 36 | 53 | E | 2,419.79 | A point on the ground |
| 28 | 447 | N | 8 | 55 | W | 2,923.58 | A point on the ground |
| 29 | 448 | N | 77 | 33 | E | 2,849.84 | A point on the ground |
| 30 | 449 | N | 25 | 37 | W | 1,328.96 | A point on the ground |
| 31 | 450 | S | 82 | 38 | W | 1,677.39 | A point on the ground |
| 32 | 451 | N | 44 | 59 | E | 2,909.94 | A point on the ground |
| 33 | 452 | S | 64 | 20 | W | 3,120.81 | A point on the ground |

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|----|-----|-----------|----|----|---|----------|-----------------------|
| 1 | 453 | N | 7 | 52 | W | 1,767.97 | A point on the ground |
| 2 | 454 | N | 37 | 34 | E | 2,480.60 | A point on the ground |
| 3 | 455 | N | 4 | 59 | E | 4,873.02 | A point on the ground |
| 4 | 456 | N | 20 | 30 | E | 1,640.16 | A point on the ground |
| 5 | 457 | N | 87 | 8 | E | 1,846.67 | A point on the ground |
| 6 | 458 | S | 7 | 30 | W | 3,470.99 | A point on the ground |
| 7 | 459 | N | 68 | 14 | E | 1,823.29 | A point on the ground |
| 8 | 460 | S | 79 | 23 | E | 1,999.78 | A point on the ground |
| 9 | 461 | S | 3 | 15 | W | 1,600.29 | A point on the ground |
| 10 | 462 | S | 39 | 42 | W | 1,278.03 | A point on the ground |
| 11 | 463 | Due South | | | | 2,335.12 | A point on the ground |
| 12 | 464 | S | 71 | 55 | E | 890.83 | A point on the ground |
| 13 | 465 | S | 6 | 37 | E | 1,577.46 | A point on the ground |
| 14 | 466 | S | 89 | 26 | E | 3,024.71 | A point on the ground |
| 15 | 467 | S | 18 | 36 | W | 2,463.98 | A point on the ground |
| 16 | 468 | S | 48 | 46 | W | 2,051.21 | A point on the ground |
| 17 | 469 | S | 27 | 43 | E | 1,561.65 | A point on the ground |
| 18 | 470 | S | 32 | 10 | W | 3,521.41 | A point on the ground |
| 19 | 471 | N | 52 | 13 | E | 3,712.24 | A point on the ground |
| 20 | 472 | S | 54 | 43 | E | 4,040.59 | A point on the ground |
| 21 | 473 | N | 72 | 51 | E | 1,772.89 | A point on the ground |
| 22 | 474 | S | 7 | 41 | W | 2,480.43 | A point on the ground |
| 23 | 475 | N | 52 | 41 | E | 3,346.73 | A point on the ground |
| 24 | 476 | S | 20 | 36 | W | 2,232.48 | A point on the ground |
| 25 | 477 | N | 67 | 17 | E | 1,115.01 | A point on the ground |
| 26 | 478 | S | 18 | 12 | E | 1,358.19 | A point on the ground |
| 27 | 479 | S | 34 | 59 | W | 1,687.93 | A point on the ground |
| 28 | 480 | N | 86 | 24 | W | 970.21 | A point on the ground |
| 29 | 481 | N | 30 | 36 | W | 1,962.82 | A point on the ground |
| 30 | 482 | N | 49 | 57 | W | 1,383.94 | A point on the ground |
| 31 | 483 | S | 87 | 9 | W | 1,241.99 | A point on the ground |
| 32 | 484 | S | 22 | 38 | E | 865.40 | A point on the ground |
| 33 | 485 | N | 85 | 58 | E | 879.58 | A point on the ground |

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|----|-----|---|----|----|---|----------|-----------------------|
| 1 | 486 | S | 29 | 9 | E | 2,673.10 | A point on the ground |
| 2 | 487 | S | 39 | 17 | W | 2,818.90 | A point on the ground |
| 3 | 488 | S | 1 | 56 | W | 1,783.07 | A point on the ground |
| 4 | 489 | N | 30 | 54 | W | 2,004.76 | A point on the ground |
| 5 | 490 | S | 66 | 28 | W | 1,155.06 | A point on the ground |
| 6 | 491 | S | 27 | 10 | E | 1,657.53 | A point on the ground |
| 7 | 492 | S | 12 | 38 | E | 1,385.35 | A point on the ground |
| 8 | 493 | N | 53 | 11 | E | 718.10 | A point on the ground |
| 9 | 494 | S | 42 | 35 | E | 6,174.33 | A point on the ground |
| 10 | 495 | S | 89 | 21 | E | 2,572.98 | A point on the ground |
| 11 | 496 | S | 21 | 13 | E | 2,932.55 | A point on the ground |
| 12 | 497 | S | 15 | 4 | W | 2,673.15 | A point on the ground |
| 13 | 498 | S | 47 | 37 | W | 7,251.37 | A point on the ground |
| 14 | 499 | S | 12 | 54 | E | 2,174.65 | A point on the ground |
| 15 | 500 | S | 49 | 10 | E | 3,522.92 | A point on the ground |
| 16 | 501 | S | 14 | 58 | W | 2,576.32 | A point on the ground |
| 17 | 502 | S | 4 | 40 | W | 3,329.41 | A point on the ground |
| 18 | 503 | N | 83 | 28 | W | 8,627.65 | A point on the ground |
| 19 | 504 | S | 58 | 54 | W | 1,308.72 | A point on the ground |
| 20 | 505 | S | 10 | 21 | E | 843.27 | A point on the ground |
| 21 | 506 | S | 54 | 42 | E | 2,338.58 | A point on the ground |
| 22 | 507 | S | 81 | 55 | E | 1,743.94 | A point on the ground |
| 23 | 508 | S | 71 | 20 | E | 1,438.88 | A point on the ground |
| 24 | 509 | N | 69 | 44 | E | 1,065.42 | A point on the ground |
| 25 | 510 | S | 66 | 32 | E | 1,618.42 | A point on the ground |
| 26 | 511 | N | 58 | 31 | E | 2,237.12 | A point on the ground |
| 27 | 512 | S | 84 | 14 | E | 4,262.39 | A point on the ground |
| 28 | 513 | S | 19 | 54 | E | 1,960.22 | A point on the ground |
| 29 | 514 | S | 29 | 45 | W | 5,734.38 | A point on the ground |
| 30 | 515 | S | 30 | 6 | E | 3,265.99 | A point on the ground |
| 31 | 516 | S | 15 | 42 | W | 2,457.89 | A point on the ground |
| 32 | 517 | S | 0 | 22 | E | 5,100.29 | A point on the ground |
| 33 | 518 | S | 6 | 55 | E | 5,818.02 | A point on the ground |

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|----|-----|---|----|----|---|----------|-----------------------|
| 1 | 519 | S | 42 | 7 | E | 2,939.54 | A point on the ground |
| 2 | 520 | S | 22 | 1 | E | 2,915.67 | A point on the ground |
| 3 | 521 | N | 86 | 43 | W | 2,125.76 | A point on the ground |
| 4 | 522 | S | 6 | 17 | W | 3,585.69 | A point on the ground |
| 5 | 523 | S | 17 | 54 | E | 1,581.71 | A point on the ground |
| 6 | 524 | N | 55 | 46 | E | 3,006.21 | A point on the ground |
| 7 | 525 | N | 8 | 41 | E | 1,398.78 | A point on the ground |
| 8 | 526 | S | 80 | 27 | E | 1,291.44 | A point on the ground |
| 9 | 527 | S | 14 | 48 | W | 3,432.71 | A point on the ground |
| 10 | 528 | S | 39 | 48 | E | 2,038.48 | A point on the ground |
| 11 | 529 | S | 36 | 14 | W | 1,486.31 | A point on the ground |
| 12 | 530 | S | 74 | 15 | E | 1,355.11 | A point on the ground |
| 13 | 531 | N | 50 | 10 | E | 2,880.75 | A point on the ground |
| 14 | 532 | S | 63 | 39 | E | 1,658.78 | A point on the ground |
| 15 | 533 | N | 43 | 56 | E | 1,921.39 | A point on the ground |
| 16 | 534 | N | 23 | 44 | W | 2,113.62 | A point on the ground |
| 17 | 535 | N | 81 | 11 | E | 1,411.26 | A point on the ground |
| 18 | 536 | S | 39 | 52 | E | 2,320.14 | A point on the ground |
| 19 | 537 | S | 15 | 37 | W | 3,254.89 | A point on the ground |
| 20 | 538 | S | 55 | 25 | W | 1,951.09 | A point on the ground |
| 21 | 539 | S | 32 | 14 | E | 3,303.19 | A point on the ground |
| 22 | 540 | N | 89 | 7 | W | 1,880.68 | A point on the ground |
| 23 | 541 | S | 15 | 6 | W | 1,973.42 | A point on the ground |
| 24 | 542 | S | 25 | 59 | W | 3,316.84 | A point on the ground |
| 25 | 543 | S | 23 | 58 | E | 3,663.54 | A point on the ground |
| 26 | 544 | N | 85 | 47 | E | 3,377.39 | A point on the ground |
| 27 | 545 | N | 34 | 26 | E | 1,714.59 | A point on the ground |
| 28 | 546 | N | 72 | 26 | E | 1,940.36 | A point on the ground |
| 29 | 547 | S | 20 | 35 | E | 951.43 | A point on the ground |
| 30 | 548 | N | 69 | 15 | E | 1,913.20 | A point on the ground |
| 31 | 549 | N | 67 | 36 | W | 1,608.43 | A point on the ground |
| 32 | 550 | N | 26 | 13 | E | 1,439.08 | A point on the ground |
| 33 | 551 | N | 77 | 15 | E | 1,679.00 | A point on the ground |

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|----|-----|---|----|----|---|----------|-----------------------|
| 1 | 552 | S | 66 | 21 | E | 2,749.96 | A point on the ground |
| 2 | 553 | S | 46 | 42 | E | 5,592.34 | A point on the ground |
| 3 | 554 | S | 75 | 26 | E | 1,944.17 | A point on the ground |
| 4 | 555 | S | 15 | 31 | E | 4,558.07 | A point on the ground |
| 5 | 556 | N | 43 | 14 | E | 2,786.75 | A point on the ground |
| 6 | 557 | N | 13 | 7 | W | 2,018.32 | A point on the ground |
| 7 | 558 | N | 38 | 33 | E | 826.02 | A point on the ground |
| 8 | 559 | N | 61 | 7 | E | 1,211.73 | A point on the ground |
| 9 | 560 | N | 65 | 56 | E | 2,722.50 | A point on the ground |
| 10 | 561 | N | 0 | 33 | E | 2,713.20 | A point on the ground |
| 11 | 562 | N | 70 | 38 | W | 1,447.82 | A point on the ground |
| 12 | 563 | S | 46 | 31 | W | 2,504.61 | A point on the ground |
| 13 | 564 | N | 3 | 50 | E | 2,217.34 | A point on the ground |
| 14 | 565 | S | 55 | 7 | W | 5,652.32 | A point on the ground |
| 15 | 566 | N | 8 | 23 | W | 2,732.33 | A point on the ground |
| 16 | 567 | S | 42 | 46 | W | 2,765.71 | A point on the ground |
| 17 | 568 | N | 20 | 18 | W | 2,193.76 | A point on the ground |
| 18 | 569 | N | 27 | 42 | E | 2,604.22 | A point on the ground |
| 19 | 570 | S | 49 | 55 | E | 1,905.29 | A point on the ground |
| 20 | 571 | N | 80 | 37 | E | 2,090.14 | A point on the ground |
| 21 | 572 | N | 62 | 26 | W | 993.06 | A point on the ground |
| 22 | 573 | N | 13 | 9 | E | 5,965.12 | A point on the ground |
| 23 | 574 | N | 39 | 37 | E | 2,515.95 | A point on the ground |
| 24 | 575 | S | 3 | 52 | W | 3,079.76 | A point on the ground |
| 25 | 576 | N | 66 | 1 | E | 2,123.07 | A point on the ground |
| 26 | 577 | S | 35 | 27 | E | 2,411.00 | A point on the ground |
| 27 | 578 | S | 44 | 32 | W | 2,504.02 | A point on the ground |
| 28 | 579 | S | 54 | 4 | E | 1,462.66 | A point on the ground |
| 29 | 580 | N | 67 | 10 | E | 1,907.49 | A point on the ground |
| 30 | 581 | N | 2 | 35 | W | 2,091.25 | A point on the ground |

31 The technical descriptions provided in this Act shall be subject to actual ground
 32 survey and verification to be conducted by the DENR immediately after the effectivity
 33 of this Act. Any modification on the coverage of this Act due to such factors as

1 changing ecological situations, new scientific or archeological findings not previously
2 taken into account shall be made through an act of Congress, after consultation with
3 the affected public and concerned government agencies.

4 **SEC. 5. Definition of Terms.** – For purposes of this Act, the following terms are
5 hereby defined:

6 (a) **Biodiversity** refers to the variety and variability among living things, and the
7 interconnectedness of all life forms in a particular environment;

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

11 (c) **Buffer Zone** refers to the identified area outside the boundaries of an
12 immediately adjacent to designated protected areas pursuant to Section 8 of the
13 National Integrated Protected Areas System (NIPAS) Act that need special
14 development control in order to avoid or minimize harm to the protected area;

15 (d) **By-Product and Derivatives** refer to any part taken or substance extracted
16 from wildlife, in raw or in processed form, including studied animals and herbarium
17 specimen;

18 (e) **Collection or Collecting** refers to the act of gathering or harvesting wildlife,
19 whether actual use is for food or for the by-products or derivatives that may be
20 created from any part of it;

21 (f) **Legitimate Stakeholders** refer to persons or institutions that are or might
22 be affected in the establishment of the area and may contribute to the management
23 and development of the protected area. They may include among others, local
24 government units, national agencies and institutions, non-government organizations
25 or people's organizations operating in the protected area, or local communities living
26 in or adjacent to the protected area;

27 (g) **National Integrated Protected Areas System** refers to the classification
28 and administration of all designated protected areas for the purpose of maintaining
29 essential ecological processes and life-support systems, preserving genetic diversity,
30 ensuring sustainable use of resources found thereon, and maintaining their natural
31 conditions to the greatest extent possible;

32 (h) **NIPAS Act** refers to the National Integrated Protected Areas System (NIPAS)
33 Act of 1992 or Republic Act No. 7586, and its implementing Rules and Regulations;

- 1 (i) **Natural Park** refers to a relatively large area not materially or substantially
2 altered by human activity, which is maintained to protect outstanding natural scenic
3 areas of national or international significance for scientific, education and
4 recreational uses;
- 5 (j) **Non-Government Organization (NGO)** refer to any civic, developmental or
6 philanthropic organization which is multi-sectoral in character;
- 7 (k) **Non-Renewable Resources** shall refer to those resources found within the
8 protected area, the natural replacement rate of which is either not known or takes
9 more than twenty-five (25) years;
- 10 (l) **People's Organization (PO)** refers to any grouping of marginalized, poor or
11 disempowered people formed by themselves to advance the interest of their sector;
- 12 (m) **Protected Area** refers to identified portions of land and water set aside by
13 reason of their unique physical and biological significance, managed to enhance
14 biological diversity, and protected against destructive human exploitation;
- 15 (n) **Protected Area Management Board (PAMB)** refers to a multi-sectoral
16 policy-making body for protected areas created in accordance with Republic Act
17 No. 7586 or the NIPAS Act of 1992;
- 18 (o) **Protected Species** refer to individual species of plants and animals that are
19 or shall be declared as protected under Philippine laws, rules and regulations issued
20 by the DENR, species listed as protected against trade, hunting and harvest
21 pursuant to international conventions to which the Philippines is or will become
22 signatory including, but not limited to, the Convention on International Trade of
23 Endangered Species (CITES). In addition to these, they include species which may
24 be restricted for use under regulations issued by the Protected Area Management
25 Board (PAMB) or the DENR, and those particularly mentioned in the management
26 plan of the protected area;
- 27 (p) **Public Consultation** refers to a meeting or dialogue with the concerned or
28 affected individuals within and outside the protected area designed to identify and
29 resolve issues and problems affecting them;
- 30 (q) **Tenured Migrant Communities** refer to communities within the SINP which
31 have actually and continuously occupied such area for five (5) years before the
32 designation of the same as protected areas in accordance with the NIPAS Act;
- 33 (r) **Secretary** refers to the Secretary of the DENR.

CHAPTER II

PROTECTED AREA MANAGEMENT

3 **SEC. 6. Management Plan.** – Within one (1) year from the effectivity of this Act
4 and in accordance with the General Management Planning Strategy as provided for
5 in the NIPAS Act, the Office of the Protected Area Superintendent (PASu) in
6 coordination with the local communities, local government units (LGUs), appropriate
7 offices of the DENR, nongovernment organizations (NGOs) and people's
8 organizations (POs), existing operators in the park and experts with socio-economic,
9 anthropological and ecological experience in the area shall prepare a management
10 plan.

The management plan shall contain, among others, the following:

- (a) Period of applicability of the plan, preferably at least five (5) years;
 - (b) Key management issues;
 - (c) Goals and objectives of management in support of Section 2 hereof;
 - (d) Site management strategy and interventions;
 - (e) Major management activities such as, but not limited to, enforcement of laws, biodiversity conservation, habitat and wildlife management, sustainable use management, infrastructure development and maintenance, fire and pest control;
 - (f) Establishment and delineation of zones and the regulated and/or prohibited activities therein, such as, but not limited to, multi-purpose use zones, buffer zones, recreational zones, strict protection zones and other special zones which can provide effective management of the protected area and promote sustainable development of all legitimate stakeholders. To minimize relocation of people, primary consideration shall be accorded to the traditional zones used which have been proven sustainable and in consonance with the biodiversity and protection of the natural characteristics of the protected area;
 - (g) Sustainable and nondestructive livelihood activities that may be allowed for tenured migrants; and
 - (h) Visitor management programs; and
 - (i) Monitoring and evaluation.

The management plan shall be consistent with the nature of the protected area

1 under the category of a natural park. It shall be reviewed and approved by the
2 PAMB and certified to by the Secretary that it conforms to all laws and regulations
3 issued by the DENR. The management plan shall not be revised nor modified
4 except by prior consultation with the PAMB and in accordance with the procedure
5 herein set forth. If any part or section of the management plan is inconsistent with
6 existing laws, the Secretary shall certify to the other provisions of the plan that are
7 consistent with the laws. Unless the Secretary accepts or adopts such inconsistent
8 provisions, the PAMB shall be properly notified of the provisions that need
9 modification or revision.

10 In no case shall the management plan be approved without the conduct of the
11 proper public consultation by the PAMB.

12 Two (2) years before the expiration of the initial management plan, there shall
13 be a subsequent plan to be prepared by the Office of the PASu in the same manner
14 as the procedure and principles herein set forth and in accordance with the General
15 Management Planning Strategy as provided for in the NIPAS Act. In the same period,
16 the Office of the PASu shall cause the publication of notices for comments and
17 suggestions on the proposed successor plan in a newspaper of local circulation and
18 the actual posting of such notices in conspicuous places within the LGUs with
19 political jurisdiction over areas within the SINP. The proposed new management
20 plan shall be made available for public perusal in all agencies, offices and
21 organizations duly represented in the PAMB. It shall also be made available to the
22 public during the period for comment. The final plan shall be made available for
23 public perusal as well.

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

27 The management plan shall also be made available in the language understood
28 by the people living in the area, plainly written and obtainable at the Office of the
29 PASu by the general public.

30 **SEC. 7. The Protected Area Management Board.** – There shall be a
31 Protected Area Management Board (PAMB) which shall serve as the highest policy-
32 making body of the SINP for matters concerning the island. It shall be composed of
33 the following:

- 1 (a) The Regional Executive Director (RED) of DENR-Region VIII who shall sit
2 as the PAMB chairperson;
3 (b) The Provincial Governors and Congressional Representatives of Samar,
4 Eastern Samar and Northern Samar or their authorized permanent
5 representatives who shall sit as co-chairpersons;
6 (c) A representative for each province from among the Municipal Mayors within
7 the territory inside the protected area, chosen from among them in an
8 election duly called for the purpose;
9 (d) The Mayor of the city within the territory of the protected area;
10 (e) A representative for each province from among the Barangay Captains with
11 territory inside the protected area, chosen from among them in an election
12 duly called for the purpose;
13 (f) A representative from the national government agencies operating within the
14 protected area which can substantially contribute to protected area
15 management;
16 (g) Representatives from the POs and the NGOs involved with protected area
17 management, chosen from among themselves in an election duly called for
18 the purpose which shall constitute at least twenty-five percent (25%) of the
19 PAMB; and
20 (h) Other stakeholders who can potentially assist and contribute in the
21 protection, preservation and conservation of the SINP, to be appointed by
22 the Secretary upon the recommendation of the PAMB.

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

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

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

32 **SEC. 8. The Provincial Protected Area Management Board.** – A PAMB for
33 each province shall be created which shall exercise the powers and functions herein

1 set forth within its provincial jurisdiction. Each provincial PAMB shall be composed
2 of the following:

- 3 (a) The DENR Provincial Environment and Natural Resources Officer (PENRO)
4 as chairperson;
- 5 (b) The Provincial Governor and Congressional Representative/s whose
6 district/s are within the jurisdiction of the Provincial PAMB concerned or their
7 authorized permanent representative as co-chairpersons;
- 8 (c) The City/Municipal Mayors within the territory of the protected area;
- 9 (d) A Barangay Captain representing each city/municipality within the territory of
10 the protected area, chosen by the respective Presidents of the Association
11 of Barangay Captains.
- 12 (e) Representatives from national government agencies operating within the
13 protected area which can substantially contribute to protected area
14 management;
- 15 (f) Representatives from the POs and the NGOs involved with protected area
16 management, chosen from among themselves in an election duly called for
17 the purpose which shall constitute at least twenty-five percent (25%) of the
18 provincial PAMB; and
- 19 (g) Other stakeholders who can potentially assist and contribute in the
20 protection, preservation and conservation of the SINP, to be appointed by
21 the island-wide PAMB.

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

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

28 **SEC. 9. Term of Office.** – Members of the SINP PAMB and the Provincial
29 PAMBs shall serve for a term of five (5) years without compensation, except for
30 actual and necessary travelling and subsistence expenses incurred in the
31 performance of their duties: *Provided*, That they remain members or employees of
32 the sector or office they represent. In case of a vacancy, a new member shall be
33 appointed in the same manner undertaken in the case of the original appointee:

1 Provided however, That the newly appointed member shall serve only the unfinished
2 portion of the term: *Provided, further*, That the term of the office of PAMB members
3 who are elected officials shall be co-terminus with their elective position: *Provided,*
4 *finally*, that the incoming elective official may decide to allow continuity of
5 representation by the previous elective officials through a Sangguniang Resolution
6 which shall be communicated officially to the PAMB.

7 **SEC. 10. Powers and Functions.** – The PAMB of the SINP shall have the
8 following powers and functions:

- 9 (a) Decide and approve matters relating to proposals, work and action plans,
10 guidelines and policies and other activities for the management of the
11 protected area in accordance with the management plan and related laws,
12 rules and regulations;
- 13 (b) Review, approve and adopt management plans and development programs
14 and their respective implementing rules and regulations;
- 15 (c) Recommend and facilitate the delineation and demarcation boundaries of
16 the protected area and buffer zones;
- 17 (d) Establish supplemental criteria and guidelines for park fees or activities
18 regulated by this Act or the management plan subject to the approval of the
19 DENR pursuant to Section 10(f) of the NIPAS Act;
- 20 (e) Ensure the effective implementation of development activities within the
21 protected area as prescribed in the management plan;
- 22 (f) Adopt rules and procedures in the conduct of business, roles and
23 responsibilities, and discipline of its board members, including the creation
24 of standing committees;
- 25 (g) Evaluate the performance and activities of the Office of the PASu;
- 26 (h) Accept donations, approve proposals for funding and budget allocation and
27 exercise accountability over all funds;
- 28 (i) Request assistance from any government agency, office, board and private
29 or public person to attain the objectives of this Act;
- 30 (j) Monitor and evaluate the performance of protected area personnel, the
31 NGOs and the communities in biodiversity conservation and socio-cultural
32 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;

The DENR, through the RED, 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.

8 **SEC. 11. *Protected Area Superintendent (PASu) Office.*** – There is hereby
9 established a Protected Area Superintendent's office in charge of the management,
10 protection and administration of the protected area. The PASu shall be supported by
11 the existing personnel of the DENR. The head of office shall be the chief operating
12 officer of the SINP or the protected area and shall be accountable to the RED of the
13 DENR-Region VIII and the PAMB. The PASu shall have the following powers and
14 functions:

A. Administrative Functions

- (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 efficient performance and high morale of the 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

1 migrants, buffer zone residents and others in establishing effective
2 protection of the area.

3 **B. Regulatory Functions**

- 4 (1) Act as peace officer for the purpose of maintaining peace and order
5 within the protected area, in connection thereto, exercise police authority
6 to arrest any person who is committing, has committed or is about to
7 commit an offense which is prohibited in this Act in any part of the
8 protected area;
- 9 (2) Enforce rules and regulations established to protect the area and
10 preserve the area from trespass, damage, injury and illegal occupancy;
- 11 (3) Require, when necessary, any person entering or passing through or
12 any part of the protected area under his jurisdiction, to give the following
13 information: name, address, the proposed duration of stay inside the
14 protected area and the portion which he intends to visit or has visited,
15 and such other information of similar nature as may be referred to him;
- 16 (4) Summarily remove or eject from the area persons who have violated
17 any of the regulations for the protected area;
- 18 (5) Require persons cutting and/or gathering forest products or hunting or
19 fishing within the protected area to produce, upon demand, authority or
20 permit to do so;
- 21 (6) Seize and confiscate timber or other forest products, game birds,
22 animals and fish, including instruments, tools and conveyances used
23 inside the protected area by unlicensed persons or if licensed, in
24 violation of protected area laws, rules and regulations, and to report
25 them in accordance with the present rules, regulations and guidelines
26 issued by the Secretary concerning confiscation, seizure and disposition
27 of illegally cut, gathered, transported forest products and other natural
28 resources and confiscated wildlife; and
- 29 (7) Perform such other powers and duties as may, from time to time, be
30 prescribed by higher authorities.

31 The Office of the PASu shall be supported by the existing personnel of the
32 DENR-PENRO who shall be performing day-to-day management, protection and
33 administration of the protected area.

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

3 **CHAPTER III**

4 **TENURED MIGRANTS**

5 **SEC. 12. *Tenured Migrants.*** – Tenured migrants shall be eligible to become
6 stewards of portions of lands within the allowed and designated zones. The PAMB
7 shall identify, verify and review all tenure instruments, land claims and permits for
8 resource use within the protected area and recommend the issuance of the
9 appropriate tenure instrument consistent with the land classification, proper and
10 allowed use of resources found therein, and zoning provided in the management and
11 successor plans. Farmers who have been cultivating land within the protected area
12 are considered to be occupying such lands and shall be entitled to a tenure
13 instrument limited to cultivation and residence: *Provided*, That the rights under such
14 can only be transferred to direct descendants.

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

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

24 **SEC. 13. *Existing Rights.*** – All prior property and private rights within the
25 protected area already existing or vested prior to the effectivity of this Act shall be
26 protected and respected in accordance with existing laws. Consequently, all lands
27 that were already classified as alienable and disposable or agricultural lands prior to
28 the passage of this Act shall continue to be classified as such and shall be available
29 for disposition and titling subject to existing rules and regulations.

30 Existing built-up barangays and populated areas within the municipalities of
31 Silvino Lubos in the Province of Northern Samar, Maslog and Jipapad in the
32 Province of Eastern Samar and San Jose de Buan and Matuginao in the Province of
33 Samar, and other existing built-up and populated barangays within the SINP shall be

1 surveyed by the DENR for reclassification into agricultural lands in accordance with
2 existing laws, rules and regulations. The development of these areas shall be in
3 accordance with the general management plan for the protected area.

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

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

13 **SEC. 14. *Cancellation of Tenured Migrant Instruments.*** – Tenured migrant
14 instruments may be cancelled for:

- 15 (a) Violation of the terms and conditions specified therein;
- 16 (b) Repeated refusal of the holder of the tenure instrument to comply with the
17 management plan for the SINP; or
- 18 (c) Voluntary surrender of such rights.

19 Upon cancellation of a tenured migrant instrument, the Office of the PASu shall
20 immediately undertake the necessary steps to rehabilitate the area in order to
21 restore it to its natural state prior to the cultivation or similar acts by the transient or
22 tenured migrant.

23 CHAPTER IV

24 SAMAR ISLAND NATURAL PARK PROTECTED AREA FUND

25 **SEC. 15. *Samar Island Natural Park Protected Area Fund.*** – There is
26 hereby established a trust fund to be known as the Samar Island Natural Park
27 Protected Area Fund for purposes of financing projects of the system. All income
28 generated from the operation of the system or management of wild flora and fauna in
29 the protected area shall accrue to the Fund. These income shall be derived from
30 fees from permitted sale and export of flora and fauna and other resources from the
31 protected areas, proceeds from lease of multiple-use areas, contributions from
32 industries and facilities directly benefiting from the protected area, and such other
33 fees and income derived from the operation of the protected area.

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

8 The LGUs shall continue to impose and collect all other fees not enumerated
9 herein which they have additionally collected, such as business permits, property
10 taxes and rentals of LGU facilities. Furthermore, LGUs may charge add-ons to fees
11 imposed by the PAMB: *Provided*, That such add-ons shall be determined based on
12 the contribution of the LGUs in the maintenance and protection of the protected area.

CHAPTER V

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

SEC. 16. 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 (P1,000,000.00), 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 are violated, a fine of Five thousand pesos (P5,000.00) for every day of violation shall be imposed. If the fine reaches the total amount of Five hundred thousand pesos (P500,000.00) regardless of duration, the PAMB, through the PASU

1 and deputizing other government entities, shall cause the cessation and demolition
2 of the facility at the cost of its owners.

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

6 **SEC. 17. *Utilization of Non-Renewable Resources.*** – Any exploitation or
7 utilization of non-renewable energy resources within the protected area shall not be
8 allowed except through an act of Congress.

9 No mining activities shall be allowed inside the SINP, except for extraction of
10 sand and gravel limited to five (5) hectares per permit, as may be authorized by the
11 concerned Provincial or City Mining Regulatory Board and subject to prior clearance
12 from the concerned provincial PAMB: *Provided*, That in lots B, D and E of the Samar
13 Bauxite Mineral Reservation, as provided for in Proclamation No. 1615, dated
14 4 February 1977, more particularly located and described by the following
15 coordinates:

| | Latitudes | Longitudes |
|----|----------------------------|------------------------------|
| 17 | 11° 50' 45" to 12° 12' 30" | 124° 55'00" to 125° 00' 00" |
| 18 | 11° 48' 00" to 11° 55' 00" | 125° 00' 00" to 125° 06' 00" |
| 19 | 11° 30' 00" to 11° 49' 00" | 125° 06' 00" to 125° 13' 15" |

20 Geological and mineral assessments may be allowed in accordance with the
21 provisions of existing laws, including corresponding expanded valuation of biological
22 resources therein, for the purpose of undertaking cost-benefit analysis and feasibility
23 study to determine the appropriate land use with optimum value and benefit to the
24 local communities of Samar Island and the rest of the country. Portions thereof
25 where development of minerals shall not prove to be the optimum land use shall
26 automatically become part of the SINP: *Provided, further*, That consultations shall
27 be made with all sectors concerned: *Provided, finally*, That the area of the subject
28 lots shall be clearly demarcated on the ground by visible concrete monuments.

29 **SEC. 18. *Environmental Impact Assessment System.*** – Existing laws, rules
30 and regulations relating to Environmental Impact Assessment (EIA) shall be
31 applicable to projects and activities intended in the protected area. The issuance of
32 the Environmental Compliance Certificate (ECC) or exemption therefrom shall be
33 coordinated with the PAMB.

1 **SEC. 19. Collaboration Among Government, Nongovernment**
2 **Organizations and People's Organizations.** – For the purpose of attaining the
3 objectives of this Act, all government agencies, NGOs and POs and their personnel
4 shall continuously foster and develop a strong and true collaboration.

5 All NGOs, POs and private entities implementing any park conservation,
6 protection and development program must be accredited by the LGUs concerned
7 and the DENR.

8 **SEC. 20. Roles of the Local Government Units and National Agencies in**
9 **the Protected Area.** – The LGUs and relevant national agencies shall be
10 represented in the PAMB and shall have the following roles:

- 11 (a) Apprise their respective constituents, offices and other sectors on activities
12 and programs for the protected area;
- 13 (b) Ensure consistency in the implementation of all activities in the protected
14 area;
- 15 (c) Retain their ordinance-making powers over the protected area and shall
16 consider the management plan and the rules and regulations adopted by the
17 PAMB in their legislative agenda relating to biodiversity, conservation,
18 protection and sustainable development;
- 19 (d) In the formulation of their development plan, the LGUs shall consider the
20 protected area management plan for the SINP to be prepared by the PAMB;
- 21 (e) Assist the PAMB in the implementation of the overall park programs
22 including, but not limited to, the imposition, collection and utilization of park
23 fees, enforcement of policies, rules and regulations and other similar park
24 activities;
- 25 (f) Accredit POs, NGOs and other entities and groups involved in activities
26 within the protected area; and
- 27 (g) Provide the PAMB with relevant information and data for the effective
28 management of the protected area.

29 **SEC. 21. Projects on Public Service Utilities.** – All existing and future
30 development projects on public service utilities involving water services,
31 communication facilities, power and energy generation, public security, health and
32 education services and other facilities which will promote public welfare shall be
33 implemented within areas designated or approved by the PAMB and other

1 appropriate government agencies.

CHAPTER VI

PROHIBITED ACTS AND PENALTIES

4 **SEC. 22. *Special Prosecutor.*** – Within thirty (30) days from the effectivity of
5 this Act, the Department of Justice (DOJ) shall appoint a special prosecutor to whom
6 all cases of violation of laws, rules and regulations in the protected area shall be
7 assigned. The Special Prosecutor shall closely coordinate with the PAMB and the
8 PASu and assist in the training of wardens and rangers in arrest and criminal
9 procedure. The PAMB shall periodically submit an evaluation of the performance of
10 the designated Special Prosecutor to the Secretary of the DOJ.

11 **SEC. 23. *Administrative Confiscation and Fine.*** – Administrative
12 proceedings for violation of any prohibited act under Section 20 of Republic Act
13 No. 7586 shall proceed independently and without prejudice to judicial action. The
14 PAMB, through the PASu, is hereby empowered to impose an administrative fine
15 ranging from Five Thousand Pesos (P5,000.00) to One Hundred Fifty Thousand
16 Pesos (P150,000.00) and/or the cancellation of permits or licenses issued.
17 Decisions of the PASu may be appealed to the PAMB within thirty (30) days from
18 receipt of the decision by the aggrieved party. The decision of the PAMB may be
19 appealed to the Secretary within a period of sixty (60) days from receipt of the
20 decision.

21 All conveyances, vessels, equipment, paraphernalia, implements, gear, tools
22 and similar devices shall be subject to immediate administrative confiscation by the
23 Office of the PASu upon apprehension without prejudice to any criminal action.
24 Once the proper criminal action is filed in the regular courts, said conveyances,
25 vessels, equipment, paraphernalia, implements, gear, tools and similar devices shall
26 be in *custodia legis* and may only be released by the court to the owner upon
27 disposition of the case.

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

32 The LGUs responsible for the arrest of violators and confiscation of materials
33 may claim a share in the disposition thereof while the rest shall accrue to the PAMB.

1 The sharing scheme for this shall be agreed upon by the LGUs and the PAMB.

SEC. 24. *Special Counsel.* – The PAMB may retain the services of a competent lawyer to prosecute or assist in the prosecution of cases to defend the members of the PAMB, the PASu and staff or any person assisting in the protection, conservation and sustainable development of the protected area against any legal action that may be brought against them for acts performed pursuant to the discharge of their powers, functions and responsibilities as provided in this Act or as delegated by the PAMB.

CHAPTER VII

APPROPRIATIONS AND MISCELLANEOUS PROVISIONS

SEC. 25. *Appropriations.* – The Secretary of the DENR 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. 26. Separability Clause. – If any part or section of this Act is declared unconstitutional, such declaration shall not affect other parts or sections hereof.

16 SEC. 27. Repealing Clause. – All other existing laws, rules and regulations
17 inconsistent with this Act are hereby repealed, amended or modified accordingly.

SEC. 28. Effectivity Clause. – This Act shall take effect fifteen (15) days after its complete publication in the *Official Gazette* or in at least two (2) national newspapers of general circulation, whichever comes earlier.

21 Approved,