HOUSE OF REPRESENTATIVES
H. No. 8441

By Representatives Barzaga, Co (E.), Angara and VErgara

AN ACT
DECLARING A PARCEL OF LAND LOCATED IN THE MUNICIPALITIES OF MARIA AURORA, SAN LUIS, BALER, AND DINGALAN IN THE PROVINCE OF AURORA AND IN THE MUNICIPALITY OF BONGABON, IN THE PROVINCE OF NUEVA ECIJA, A PROTECTED AREA WITH THE CATEGORY OF PROTECTED LANDSCAPE UNDER THE NATIONAL INTEGRATED PROTECTED AREAS SYSTEM, TO BE REFERRED TO AS THE AURORA MEMORIAL PROTECTED LANDSCAPE, PROVIDING FOR ITS MANAGEMENT, AND APPROPRIATING FUNDS THEREFOR

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

## ARTICLE I

## GENERAL PROVISIONS

SECTION 1. Title. - This Act shall be known as the "Aurora Memorial Protected Landscape Act".

SEC. 2. Declaration of Policy. - Cognizant of the profound impact of human activity on all components of the natural environment, it is hereby declared the policy of the State to secure for the Filipino people of present and future generations, the perpetual existence of all native plants and animals through the declaration of protected areas under the National Integrated Protected Areas System (NIPAS) within the classification of national park as provided for in the Constitution.

In recognition of the richness of the biological resources, both flora and
fauna, that are native and distinct to the Aurora Memorial National Park, as well as their aesthetic and ecological importance, the area is hereby declared a protected area under the category of protected landscape and shall hereinafter be referred to as the Aurora Memorial Protected Landscape (AMPL). As such, the State shall ensure the conservation, protection, management, and rehabilitation of the area. It is likewise recognized that effective administration of this area is possible only through cooperation among the National Government, local government units (LGUs), concerned nongovernmental organizations (NGOs), private entities and local communities. The use and enjoyment of this area must be consistent with the principles of biological diversity and sustainable development.

Towards this end, the State shall ensure the full implementation of this Act, the mobilization of resources for the institutional mechanisms herein established, and the full scientific and technical support needed for the conservation of biodiversity and the integrity of the ecosystems, and cultural and indigenous practices.

SEC. 3. Classification as a National Park. - The AMPL is comprised of a parcel of land of the public domain located in the Municipalities of Maria Aurora, San Luis, Baler, and Dingalan in the Province of Aurora, and the Municipality of Bongabon, in the Province of Nueva Ecija, the metes and bounds of which are described in Section 4 of this Act. All lands of the public domain within the coverage and scope of the AMPL shall fall under the classification of national park as provided for in Article XII, Section 3 of the Constitution.

SEC. 4. Scope and Coverage. - The boundaries of the Aurora Memorial Protected Landscape are more particularly described as the area beginning at a point marked " 1 " on the Map, being N $49^{\circ} 29^{\prime} 49^{\prime \prime} \mathrm{W}, 1,339.28$ meters from PRS'92 Control Monument "ARA-10" with geographic coordinates of $15^{\circ} 45^{\prime} 1.096^{\prime \prime}$ latitude and $121^{\circ} 37^{\prime} 50.342^{\prime \prime}$ longitude located at Barangay Sabali, Municipality of Baler, Province of Aurora,

| thence S $48^{\circ} 11^{\prime} 39^{\prime \prime} \mathrm{E}$ | 338.00 | meters to corner | $2 ;$ |
| :--- | :--- | :--- | :--- | :--- |
| thence S $21^{\circ} 12^{\prime} 55^{\prime \prime} \mathrm{E}$ | 122.90 | meters to corner | $3 ;$ |
| thence S $21^{\circ} 48^{\prime} 11^{\prime \prime} \mathrm{W}$ | 507.16 | meters to corner | $4 ;$ |


| 1 | thence S $72^{\circ} 47^{\prime} 59^{\prime \prime} \mathrm{E}$ | 435.85 | meters to corner |
| :---: | :---: | :---: | :---: |
| 2 | thence $\mathrm{N} 20^{\circ} 52^{\prime} 35^{\prime \prime} \mathrm{E}$ | 625.98 | meters to corner |
| 3 | thence $\mathrm{N} 41^{\circ} 29^{\prime} 56^{\prime \prime} \mathrm{E}$ | 111.36 | meters to corner |
| 4 | thence S $81^{\circ} 07^{\prime} 04^{\prime \prime} \mathrm{E}$ | 78.47 | meters to corner |
| 5 | thence $\mathrm{N} 63^{\circ} 26^{\prime} 11^{\prime \prime} \mathrm{E}$ | 48.76 | meters to corner |
| 6 | thence S $10^{\circ} 37^{\prime} 04^{\prime \prime} \mathrm{E}$ | 39.44 | meters to corner |
| 7 | thence S $55^{\circ} 09^{\prime} 09^{\prime \prime} \mathrm{E}$ | 233.20 | meters to corner |
| 8 | thence $\mathrm{S} 08^{\circ} 58^{\prime} 15^{\prime \prime} \mathrm{E}$ | 46.60 | meters to corner |
| 9 | thence S $51^{\circ} 54^{\prime} 35^{\prime \prime} \mathrm{E}$ | 113.89 | meters to corner |
| 10 | thence $\mathrm{N} 81^{\circ} 34^{\prime} 28^{\prime \prime} \mathrm{E}$ | 66.13 | meters to corner |
| 11 | thence S $22^{\circ} 06^{\prime} 40^{\prime \prime} \mathrm{W}$ | 83.68 | meters to corner |
| 12 | thence S $17^{\circ} 35^{\prime} 27^{\prime \prime} \mathrm{E}$ | 104.20 | meters to corner |
| 13 | thence S $71^{\circ} 33^{\prime} 48^{\prime \prime} \mathrm{E}$ | 76.61 | meters to corner |
| 14 | thence $\mathrm{N} 67^{\circ} 04^{\prime} 10^{\prime \prime} \mathrm{E}$ | 68.39 | meters to corner |
| 15 | thence S $50^{\circ} 26^{\prime} 19^{\prime \prime} \mathrm{E}$ | 72.27 | meters to corner |
| 16 | thence N $53^{\circ} 50^{\prime} 37{ }^{\prime \prime} \mathrm{E}$ | 78.02 | meters to corner |
| 17 | thence S $77^{\circ} 54^{\prime} 13^{\prime \prime} \mathrm{E}$ | 34.69 | meters to corner |
| 18 | thence S $45^{\circ} 00^{\prime} 06^{\prime \prime} \mathrm{W}$ | 123.34 | meters to corner |
| 19 | thence S $36^{\circ} 15^{\prime} 08^{\prime \prime} \mathrm{E}$ | 45.06 | meters to corner |
| 20 | thence $\mathrm{N} 70^{\circ} 06^{\prime} 59^{\prime \prime} \mathrm{E}$ | 121.08 | meters to corner |
| 21 | thence $\mathrm{S} 34^{\circ} 29^{\prime} 43^{\prime \prime} \mathrm{W}$ | 479.12 | meters to corner |
| 22 | thence $\mathrm{N} 64^{\circ} 51^{\prime} 13^{\prime \prime} \mathrm{W}$ | 131.14 | meters to corner |
| 23 | thence S $62^{\circ} 52^{\prime} 49^{\prime \prime} \mathrm{W}$ | 111.60 | meters to corner |
| 24 | thence S $20^{\circ} 46^{\prime} 26^{\prime \prime} \mathrm{W}$ | 150.28 | meters to corner |
| 25 | thence S $01^{\circ} 54^{\prime} 39^{\prime \prime} \mathrm{W}$ | 145.44 | meters to corner |
| 26 | thence S $24^{\circ} 46^{\prime} 37{ }^{\prime \prime} \mathrm{W}$ | 138.75 | meters to corner |
| 27 | thence S $04^{\circ} 45^{\prime} 55^{\prime \prime} \mathrm{W}$ | 175.03 | meters to corner |
| 28 | thence S $64^{\circ} 47^{\prime} 50{ }^{\prime \prime} \mathrm{E}$ | 91.04 | meters to corner |
| 29 | thence S $86^{\circ} 03^{\prime} 11^{\prime \prime} \mathrm{E}$ | 70.42 | meters to corner |
| 30 | thence S $12^{\circ} 15^{\prime} 47{ }^{\prime \prime} \mathrm{E}$ | 57.02 | meters to corner |
| 31 | thence S $39^{\circ} 02^{\prime} 14^{\prime \prime} \mathrm{W}$ | 115.40 | meters to corner |
| 32 | thence S $52^{\circ} 51^{\prime} 00{ }^{\prime \prime} \mathrm{E}$ | 68.02 | meters to corner |

thence $\mathrm{S} 66^{\circ} 18^{\prime} 59^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 51^{\circ} 31^{\prime} 17^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 71^{\circ} 42^{\prime} 20^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 88^{\circ} 50^{\prime} 26^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 30^{\circ} 46^{\prime} 57^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 87^{\circ} 46^{\prime} 14^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 10^{\circ} 53^{\prime} 14^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 09^{\circ} 27^{\prime} 38^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 38^{\circ} 33^{\prime} 09^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 24^{\circ} 26^{\prime} 44^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 89^{\circ} 05^{\prime} 32^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 45^{\circ} 51^{\prime} 01^{\prime \prime} \mathrm{E}$ thence S $18^{\circ} 44^{\prime} 34^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 52^{\circ} 25^{\prime} 58^{\prime \prime} \mathrm{W}$ thence S $78^{\circ} 11^{\prime} 57^{\prime \prime} \mathrm{W}$ thence S $65^{\circ} 28^{\prime} 15^{\prime \prime} \mathrm{W}$ thence S $17^{\circ} 04^{\prime} 09^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 60^{\circ} 38^{\prime} 38^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 32^{\circ} 56^{\prime} 13^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 07^{\circ} 51^{\prime} 06^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 43^{\circ} 49^{\prime} 01^{\prime \prime} \mathrm{E}$ thence $S 67^{\circ} 08^{\prime} 36^{\prime \prime} \mathrm{E}$ thence S $19^{\circ} 14^{\prime} 51^{\prime \prime} \mathrm{E}$ thence S $33^{\circ} 01^{\prime} 32^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 21^{\circ} 19^{\prime} 06^{\prime \prime} \mathrm{E}$ thence S $04^{\circ} 26^{\prime} 44^{\prime \prime} \mathrm{E}$ thence S $28^{\circ} 23^{\prime} 41^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 03^{\circ} 19^{\prime} 56^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 29^{\circ} 06^{\prime} 32^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 19^{\circ} 42^{\prime} 35^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 05^{\circ} 02^{\prime} 27^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 06^{\circ} 48^{\prime} 39^{\prime \prime} \mathrm{W}$
360.61
203.87
260.75
302.88
335.81
157.67
379.20
398.26
120.96
117.09
152.65
53.95
40.88
22.68
47.32
113.22
82.44
63.45
58.48
80.95
94.85
181.54
46.13
65.96 meters to corner 60;
96.20 meters to corner 61;
57.11 meters to corner 62;
145.38 meters to corner 63;
142.65 meters to corner 64;
192.26 meters to corner 65;
150.64 meters to corner 66;
144.49 meters to corner 67;
142.83 meters to corner 68;
thence S $22^{\circ} 54^{\prime} 15^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 05^{\circ} 51^{\prime} 28^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 23^{\circ} 24^{\prime} 38^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 10^{\circ} 31^{\prime} 58^{\prime \prime} \mathrm{W}$ thence S $52^{\circ} 11^{\prime} 42^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 13^{\circ} 31^{\prime} 47^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 25^{\circ} 41^{\prime} 43^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 01^{\circ} 13^{\prime} 02^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 81^{\circ} 23^{\prime} 10^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 29^{\circ} 55^{\prime} 47^{\prime \prime} \mathrm{E}$ thence S $07^{\circ} 07^{\prime} 36{ }^{\prime \prime} \mathrm{W}$ thence $S 20^{\circ} 41^{\prime} 37^{\prime \prime} \mathrm{E}$ thence S $32^{\circ} 28^{\prime} 23^{\prime \prime} \mathrm{W}$ thence $S 10^{\circ} 42^{\prime} 41^{\prime \prime} \mathrm{E}$ thence S $58^{\circ} 45^{\prime} 33^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 02^{\circ} 56^{\prime} 57^{\prime \prime} \mathrm{E}$ thence S $30^{\circ} 57^{\prime} 55^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 36^{\circ} 52^{\prime} 07^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 09^{\circ} 05^{\prime} 38^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 13^{\circ} 57^{\prime} 03^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 28^{\circ} 02^{\prime} 35^{\prime \prime} \mathrm{W}$ thence N $31^{\circ} 57^{\prime} 03^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 81^{\circ} 09^{\prime} 00^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 11^{\circ} 12^{\prime} 33^{\prime \prime} \mathrm{E}$ thence N $09^{\circ} 47^{\prime} 08^{\prime \prime}$ W thence N $16^{\circ} 46^{\prime} 42^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 17^{\circ} 23^{\prime} 48^{\prime \prime} \mathrm{E}$ thence N $81^{\circ} 39^{\prime} 54^{\prime \prime} \mathrm{W}$ thence S $70^{\circ} 42^{\prime} 14^{\prime \prime} \mathrm{W}$ thence S $79^{\circ} 05^{\prime} 27^{\prime \prime} \mathrm{W}$ thence S $54^{\circ} 24^{\prime} 30^{\prime \prime} \mathrm{W}$ thence $S 37^{\circ} 56^{\prime} 51^{\prime \prime} \mathrm{W}$
163.15 165.97 223.74
285.01 meters to corner 89;
1,105.40 meters to corner 90;
410.14 meters to corner 91 ;
291.11 meters to corner 92 ;
244.33 meters to corner 93 ;
480.99 meters to corner 94 ;
134.96 meters to corner 95;
680.65 meters to corner 96 ;
514.09 meters to corner 97;
496.76 meters to corner 98 ;
466.06 meters to corner 99 ;
$3,322.74$ meters to corner 100 ;

3

1 thence $\mathrm{N} 71^{\circ} 20^{\prime} 33^{\prime \prime} \mathrm{W}$
2 thence N $73^{\circ} 59^{\prime} 07^{\prime \prime} \mathrm{W}$
thence N 71²0'33" W thence $\mathrm{S} 75^{\circ} 26^{\prime} 00^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 38^{\circ} 30^{\prime} 31^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 14^{\circ} 12^{\prime} 13^{\prime \prime} \mathrm{E}$ thence S $14^{\circ} 31^{\prime} 15^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 38^{\circ} 06^{\prime} 58^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 17^{\circ} 47^{\prime} 27^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 56^{\circ} 06^{\prime} 03^{\prime \prime} \mathrm{W}$ thence S $35^{\circ} 16^{\prime} 57^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 81^{\circ} 19^{\prime} 54^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 41^{\circ} 25^{\prime} 02^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 79^{\circ} 57^{\prime} 33^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 23^{\circ} 01^{\prime} 19^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 77^{\circ} 53^{\prime} 56^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 77^{\circ} 53^{\prime} 56^{\prime \prime} \mathrm{W}$ thence S $48^{\circ} 28^{\prime} 52^{\prime \prime} \mathrm{W}$ thence S $07^{\circ} 33^{\prime} 25^{\prime \prime} \mathrm{E}$ thence S $42^{\circ} 16^{\prime} 50^{\prime \prime} \mathrm{W}$ thence S $56^{\circ} 47^{\prime} 54^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 73^{\circ} 17^{\prime} 39^{\prime \prime} \mathrm{E}$ thence S $11^{\circ} 33^{\prime} 17^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 69^{\circ} 38^{\prime} 19^{\prime \prime} \mathrm{E}$ thence S $39^{\circ} 34^{\prime} 45^{\prime \prime} \mathrm{E}$ thence S $03^{\circ} 27^{\prime} 24^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 23^{\circ} 59^{\prime} 05^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 30^{\circ} 41^{\prime} 31^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 27^{\circ} 39^{\prime} 07^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 20^{\circ} 13^{\prime} 23^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 76^{\circ} 16^{\prime} 31^{\prime \prime} \mathrm{E}$ thence S $15^{\circ} 06^{\prime} 02^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 66^{\circ} 50^{\prime} 07^{\prime \prime} \mathrm{W}$
118.79 meters to corner 101;
200.81 meters to corner 102;
357.73 meters to corner 103;
384.20 meters to corner 104;
281.83 meters to corner 105;
168.00 meters to corner 106;
167.07 meters to corner 107;
210.08 meters to corner 108;
217.09 meters to corner 109;
159.27 meters to corner 110;
254.34 meters to corner 111;
307.96 meters to corner 112;
237.18 meters to corner 113;
118.59 meters to corner 114;
248.74 meters to corner 115;
93.95 meters to corner 116;
217.25 meters to corner 117;
174.09 meters to corner 118;
213.61 meters to corner 119;
180.99 meters to corner 120 ;
191.07 meters to corner 121;
156.22 meters to corner 122;
117.75 meters to corner 123;
308.89 meters to corner 124;
144.55 meters to corner 125 ;
300.18 meters to corner 126;
281.81 meters to corner 127;
185.37 meters to corner 128 ;
94.24 meters to corner 129;
736.62 meters to corner 130;

1,239.81 meters to corner 131;
543.39 meters to corner 132;

790.78

1,295.25 meters to corner 134;
350.80 meters to corner 135;
783.57 meters to corner 136;
597.30 meters to corner 137;
481.28 meters to corner 138;
373.77 meters to corner 139;

1,016.19 meters to corner 140;
565.79 meters to corner 141;
367.37 meters to corner 142;
579.43 meters to corner 143;

1,486.93 meters to corner 144;
908.36 meters to corner 145 ;
898.83 meters to corner 146;
453.67 meters to corner 147;
634.01 meters to corner 148;
997.85 meters to corner 149;
747.51 meters to corner 150 ;
787.26 meters to corner 151;
549.27 meters to corner 152 ;
410.44 meters to corner 153;
905.81 meters to corner 154;
444.56 meters to corner 155;
573.57 meters to corner 156;
423.37 meters to corner 157;
950.01 meters to corner 158;

1,165.84 meters to corner 159 ;
874.61 meters to corner 160 ;

1,013.54 meters to corner 161;
505.74 meters to corner 162;
335.61 meters to corner 163;
318.97 meters to corner 164;
thence $\mathrm{S} 68^{\circ} 42^{\prime} 29^{\prime \prime} \mathrm{W}$ thence S $39^{\circ} 53^{\prime} 04^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 89^{\circ} 50^{\prime} 38^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 51^{\circ} 56^{\prime} 14{ }^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 22^{\circ} 40^{\prime} 02^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 64^{\circ} 32^{\prime} 06^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 00^{\circ} 21^{\prime} 00^{\prime \prime} \mathrm{W}$ thence S $39^{\circ} 14^{\prime} 21^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 19^{\circ} 56^{\prime} 50^{\prime \prime} \mathrm{E}$ thence S $34^{\circ} 10^{\prime} 08^{\prime \prime} \mathrm{W}$ thence S $10^{\circ} 43^{\prime} 41^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 34^{\circ} 00^{\prime} 57^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 01^{\circ} 02^{\prime} 46^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 35^{\circ} 48^{\prime} 18^{\prime \prime} \mathrm{W}$ thence $S 08^{\circ} 27^{\prime} 04^{\prime \prime} \mathrm{W}$ thence S $67^{\circ} 30^{\prime} 55^{\prime \prime} \mathrm{W}$ thence S $07^{\circ} 49^{\prime} 15^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 23^{\circ} 34^{\prime} 34^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 46^{\circ} 26^{\prime} 45^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 54^{\circ} 02^{\prime} 45^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 20^{\circ} 25^{\prime} 14^{\prime \prime} \mathrm{E}$ thence S $14^{\circ} 15^{\prime} 47^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 54^{\circ} 55^{\prime} 35^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 38^{\circ} 59^{\prime} 30^{\prime \prime} \mathrm{W}$ thence N $54^{\circ} 47^{\prime} 19^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 11^{\circ} 42^{\prime} 21^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 63^{\circ} 54^{\prime} 01^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 09^{\circ} 51^{\prime} 19^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 61^{\circ} 13^{\prime} 47^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 87^{\circ} 05^{\prime} 33^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 27^{\circ} 14^{\prime} 05^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 32^{\circ} 51^{\prime} 12^{\prime \prime} \mathrm{W}$
945.39 meters to corner 165;
$1,842.00$ meters to corner 166 ;
2,704.24 meters to corner 167; 567.16 meters to corner 168 ;

1,451.16 meters to corner 169;
875.58 meters to corner 170;
884.65 meters to corner 171;
416.59 meters to corner 172;
772.34 meters to corner 173;

1,790.63 meters to corner 174;
$1,242.46$ meters to corner 175 ;
2,530.25 meters to corner 176;
2,345.10 meters to corner 177;
1,110.93 meters to corner 178;
1,648.55 meters to corner 179;
780.11 meters to corner 180;

1,693.66 meters to corner 181;
1,875.88 meters to corner 182;
$3,246.25$ meters to corner 183;
567.75 meters to corner 184;
592.62 meters to corner 185;
911.36 meters to corner 186;

3,262.08 meters to corner 187;
847.19 meters to corner 188;
362.70 meters to corner 189;
641.30 meters to corner 190;
794.32 meters to corner 191;
267.57 meters to corner 192;
359.17 meters to corner 193;
373.84 meters to corner 194;
995.48 meters to corner 195;
944.29 meters to corner 196;
thence $\mathrm{N} 19^{\circ} 51^{\prime} 12^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 43^{\circ} 20^{\prime} 50^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 22^{\circ} 24^{\prime} 11^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 21^{\circ} 28^{\prime} 47^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 21^{\circ} 28^{\prime} 47^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 24^{\circ} 41^{\prime} 09^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 17^{\circ} 43^{\prime} 11^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 16^{\circ} 40^{\prime} 16^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 76^{\circ} 31^{\prime} 56^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 34^{\circ} 27^{\prime} 47^{\prime \prime} \mathrm{W}$ thence $S 20^{\circ} 34^{\prime} 37^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 71^{\circ} 39^{\prime} 36^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 58^{\circ} 39^{\prime} 36^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 15^{\circ} 20^{\prime} 24^{\prime \prime} \mathrm{E}$ thence S $43^{\circ} 20^{\prime} 24^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 32^{\circ} 39^{\prime} 36^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 06^{\circ} 08^{\prime} 24^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 76^{\circ} 39^{\prime} 36^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 31^{\circ} 16^{\prime} 30^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 53^{\circ} 39^{\prime} 36^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 02^{\circ} 23^{\prime} 20^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 13^{\circ} 39^{\prime} 36^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 87^{\circ} 48^{\prime} 02^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 17^{\circ} 32^{\prime} 40^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 03^{\circ} 32^{\prime} 40^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 15^{\circ} 32^{\prime} 40^{\prime \prime} \mathrm{W}$ thence S $46^{\circ} 28^{\prime} 25^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 15^{\circ} 32^{\prime} 40^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 43^{\circ} 38^{\prime} 33^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 01^{\circ} 34^{\prime} 04^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 15^{\circ} 40^{\prime} 09^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 21^{\circ} 47^{\prime} 59^{\prime \prime} \mathrm{W}$
359.24
453.12 meters to corner 198;

1,624.22 meters to corner 199;
3,480.44 meters to corner 200;
26.52 meters to corner 201;

12,487.70 meters to corner 202;
6,645.18 meters to corner 203;
4,037.19 meters to corner 204;
236.99 meters to corner 205;
226.05 meters to corner 206;
540.44 meters to corner 207;
360.63 meters to corner 208;
495.87 meters to corner 209;
563.48 meters to corner 210;
101.43 meters to corner 211;
202.85 meters to corner 212;
394.31 meters to corner 213;
281.74 meters to corner 214;
438.92 meters to corner 215;
214.12 meters to corner 216;
461.77 meters to corner 217;
90.16 meters to corner 218;
304.69 meters to corner 219;
904.09 meters to corner 220 ;
378.46 meters to corner 221;
378.46 meters to corner 222 ;
467.24 meters to corner 223;
283.84 meters to corner 224;
95.18 meters to corner 225;
296.35 meters to corner 226;
507.73 meters to corner 227;
210.58 meters to corner 228;
thence $\mathrm{N} 87^{\circ} 59^{\prime} 54^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 29^{\circ} 00^{\prime} 06^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 84^{\circ} 59^{\prime} 54^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 12^{\circ} 59^{\prime} 54^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 71^{\circ} 00^{\prime} 06^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 22^{\circ} 19^{\prime} 23^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 89^{\circ} 08^{\prime} 34^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 32^{\circ} 43^{\prime} 11^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 12^{\circ} 39^{\prime} 26^{\prime \prime} \mathrm{E}$ thence $S 86^{\circ} 21^{\prime} 09^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 77^{\circ} 00^{\prime} 06^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 71^{\circ} 28^{\prime} 10^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 52^{\circ} 48^{\prime} 09^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 56^{\circ} 42^{\prime} 01^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 71^{\circ} 05^{\prime} 25^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 78^{\circ} 51^{\prime} 23^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 39^{\circ} 19^{\prime} 34^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 68^{\circ} 50^{\prime} 26^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 87^{\circ} 34^{\prime} 02^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 17^{\circ} 28^{\prime} 36^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 60^{\circ} 23^{\prime} 01^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 33^{\circ} 18^{\prime} 44^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 01^{\circ} 51^{\prime} 21^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 33^{\circ} 14^{\prime} 28^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 43^{\circ} 13^{\prime} 14^{\prime \prime} \mathrm{E}$ thence $S 74^{\circ} 37^{\prime} 02^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 46^{\circ} 50^{\prime} 18^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 03^{\circ} 33^{\prime} 36^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 14^{\circ} 17^{\prime} 04^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 31^{\circ} 55^{\prime} 01^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 29^{\circ} 39^{\prime} 14^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 05^{\circ} 00^{\prime} 49^{\prime \prime} \mathrm{E}$
210.00
280.00 meters to corner 230;
260.00 meters to corner 231;
130.00 meters to corner 232;
300.00 meters to corner 233;
133.14 meters to corner 234;
342.16 meters to corner 235 ;
324.23 meters to corner 236;
238.58 meters to corner 237;
243.13 meters to corner 238;
375.95 meters to corner 239;
280.93 meters to corner 240;
535.32 meters to corner 241;
142.92 meters to corner 242;
525.97 meters to corner 243;
287.98 meters to corner 244;
490.53 meters to corner 245;
562.72 meters to corner 246;

1,021.37 meters to corner 247;
201.00 meters to corner 248;
227.17 meters to corner 249;
226.60 meters to corner 250 ;
101.10 meters to corner 251;
35.54 meters to corner 252;
23.21 meters to corner 253;
36.68 meters to corner 254;
48.59 meters to corner 255 ;
171.59 meters to corner 256;
96.40 meters to corner 257;
104.81 meters to corner 258;
259.41 meters to corner 259 ;
126.04 meters to corner 260 ;
thence $\mathrm{N} 20^{\circ} 21^{\prime} 30^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 30^{\circ} 23^{\prime} 57^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 53^{\circ} 54^{\prime} 31^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 34^{\circ} 04^{\prime} 13^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 75^{\circ} 23^{\prime} 54^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 40^{\circ} 23^{\prime} 37^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 83^{\circ} 13^{\prime} 10^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 72^{\circ} 43^{\prime} 57^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 41^{\circ} 27^{\prime} 51^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 31^{\circ} 37^{\prime} 19^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 48^{\circ} 38^{\prime} 41^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 84^{\circ} 30^{\prime} 34^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 56^{\circ} 31^{\prime} 16^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 33^{\circ} 51^{\prime} 08^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 03^{\circ} 55^{\prime} 22^{\prime \prime} \mathrm{E}$ thence S $31^{\circ} 09^{\prime} 38^{\prime \prime} \mathrm{E}$ thence S $39^{\circ} 19^{\prime} 15^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 60^{\circ} 09^{\prime} 21^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 13^{\circ} 05^{\prime} 04^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 50^{\circ} 07^{\prime} 03^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 75^{\circ} 54^{\prime} 12^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 56^{\circ} 04^{\prime} 31^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 78^{\circ} 55^{\prime} 29^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 53^{\circ} 20^{\prime} 44^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 70^{\circ} 42^{\prime} 26^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 63^{\circ} 19^{\prime} 10^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 72^{\circ} 25^{\prime} 27^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 30^{\circ} 51^{\prime} 53^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 15^{\circ} 15^{\prime} 24^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 45^{\circ} 27^{\prime} 46^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 23^{\circ} 55^{\prime} 42^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 35^{\circ} 31^{\prime} 14^{\prime \prime} \mathrm{E}$
147.59
103.77
150.89
507.74
173.84
194.86
415.60
203.56
365.38
302.22
437.80
362.68
365.51
117.40
383.05
316.06
281.20
162.75
152.26
205.40
180.45
188.27
306.24
248.08
515.11
94.16
166.43
566.15
237.47
209.10
160.69
190.92
meters to corner 261;
meters to corner 262;
meters to corner 263;
meters to corner 264;
meters to corner 265;
meters to corner 266;
meters to corner 267;
meters to corner 268;
meters to corner 269;
meters to corner 270;
meters to corner 271;
meters to corner 272;
meters to corner 273;
meters to corner 274;
meters to corner 275;
meters to corner 276; meters to corner 277; meters to corner 278; meters to corner 279; meters to corner 280; meters to corner 281; meters to corner 282; meters to corner 283; meters to corner 284; meters to corner 285; meters to corner 286; meters to corner 287; meters to corner 288; meters to corner 289; meters to corner 290; meters to corner 291; meters to corner 292;
thence $\mathrm{N} 52^{\circ} 39^{\prime} 43^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 31^{\circ} 26^{\prime} 47^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 50^{\circ} 00^{\prime} 06^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 83^{\circ} 13^{\prime} 56^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 46^{\circ} 59^{\prime} 54^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 61^{\circ} 22^{\prime} 17^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 73^{\circ} 32^{\prime} 17^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 39^{\circ} 56^{\prime} 05^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 87^{\circ} 52^{\prime} 38^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 64^{\circ} 10^{\prime} 53^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 69^{\circ} 58^{\prime} 06^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 49^{\circ} 37^{\prime} 45^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 64^{\circ} 36^{\prime} 50^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 80^{\circ} 00^{\prime} 51^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 51^{\circ} 48^{\prime} 11^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 03^{\circ} 27^{\prime} 42^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 25^{\circ} 51^{\prime} 47^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 73^{\circ} 48^{\prime} 45^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 51^{\circ} 14^{\prime} 43^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 89^{\circ} 57^{\prime} 41^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 25^{\circ} 30^{\prime} 43^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 39^{\circ} 59^{\prime} 14^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 06^{\circ} 39^{\prime} 20^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 10^{\circ} 53^{\prime} 13^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 49^{\circ} 58^{\prime} 21^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 08^{\circ} 51^{\prime} 28^{\prime \prime} \mathrm{W}$ thence N $30^{\circ} 54^{\prime} 43^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 45^{\circ} 40^{\prime} 54^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 01^{\circ} 07^{\prime} 07^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 39^{\circ} 11^{\prime} 13^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 07^{\circ} 19^{\prime} 41^{\prime \prime} \mathrm{W}$ thence N $17^{\circ} 34^{\prime} 34^{\prime \prime}$ E
282.34 meters to corner 293;
612.16 meters to corner 294;
270.00 meters to corner 295;
244.36 meters to corner 296;
204.57 meters to corner 297;
473.56 meters to corner 298;
212.35 meters to corner 299;
129.78 meters to corner 300 ;
125.05 meters to corner 301;
136.38 meters to corner 302;
446.70 meters to corner 303;
528.41 meters to corner 304;
153.32 meters to corner 305;
178.28 meters to corner 306;
226.12 meters to corner 307;
126.82 meters to corner 308;
241.28 meters to corner 309;
142.54 meters to corner 310;
131.28 meters to corner 311;
550.43 meters to corner 312;
210.58 meters to corner 313;
174.74 meters to corner 314;
260.90 meters to corner 315;
228.71 meters to corner 316;
141.02 meters to corner 317;
471.99 meters to corner 318;
202.06 meters to corner 319 ;
286.96 meters to corner 320 ;
89.00 meters to corner 321;
110.69 meters to corner 322;
122.82 meters to corner 323;
315.42 meters to corner 324;
thence $\mathrm{N} 08^{\circ} 52^{\prime} 02^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 00^{\circ} 11^{\prime} 42^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 65^{\circ} 04^{\prime} 20^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 49^{\circ} 53^{\prime} 31^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 76^{\circ} 13^{\prime} 03^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 25^{\circ} 04^{\prime} 38^{\prime \prime} \mathrm{E}$ thence S $41^{\circ} 36^{\prime} 47^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 87^{\circ} 18^{\prime} 50^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 13^{\circ} 17^{\prime} 16^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 31^{\circ} 36^{\prime} 22^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 85^{\circ} 12^{\prime} 03^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 23^{\circ} 55^{\prime} 41^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 69^{\circ} 04^{\prime} 12^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 30^{\circ} 29^{\prime} 38^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 08^{\circ} 48^{\prime} 26^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 46^{\circ} 56^{\prime} 56^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 06^{\circ} 35^{\prime} 23^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 45^{\circ} 00^{\prime} 07^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 57^{\circ} 57^{\prime} 37^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 85^{\circ} 11^{\prime} 33^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 82^{\circ} 40^{\prime} 45^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 17^{\circ} 44^{\prime} 35^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 71^{\circ} 17^{\prime} 57^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 36^{\circ} 15^{\prime} 20^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 54^{\circ} 12^{\prime} 43^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 85^{\circ} 55^{\prime} 33^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 75^{\circ} 22^{\prime} 52^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 69^{\circ} 17^{\prime} 51^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 80^{\circ} 55^{\prime} 27^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 87^{\circ} 33^{\prime} 52^{\prime \prime} \mathrm{E}$ thence $S 56^{\circ} 06^{\prime} 41^{\prime \prime} \mathrm{E}$ thence $S 87^{\circ} 30^{\prime} 34^{\prime \prime} \mathrm{E}$
177.08
303.04
144.51
282.08
123.51
253.61
247.42
276.72
319.52
263.71
903.68
123.78
132.80
225.55
119.62
86.57
43.58
27.07
54.44
231.88
161.11
218.49
57.12
92.90
60.37
881.16
307.98
586.38
369.59
203.17 meters to corner 354;
348.59 meters to corner 355 ;
497.15 meters to corner 356 ;
thence $\mathrm{S} 77^{\circ} 00^{\prime} 12^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 86^{\circ} 56^{\prime} 04^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 51^{\circ} 42^{\prime} 33^{\prime \prime} \mathrm{E}$ thence S $49^{\circ} 45^{\prime} 40^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 73^{\circ} 32^{\prime} 55^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 63^{\circ} 26^{\prime} 03^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 74^{\circ} 12^{\prime} 59^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 34^{\circ} 17^{\prime} 23^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 81^{\circ} 12^{\prime} 07^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 62^{\circ} 19^{\prime} 34^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 83^{\circ} 51^{\prime} 21^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 28^{\circ} 38^{\prime} 22^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 13^{\circ} 08^{\prime} 11^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 02^{\circ} 47^{\prime} 37^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 01^{\circ} 05^{\prime} 00^{\prime \prime} \mathrm{W}$ thence S $37^{\circ} 52^{\prime} 58^{\prime \prime} \mathrm{E}$ thence S $46^{\circ} 35^{\prime} 37^{\prime \prime} \mathrm{E}$ thence S 04 ${ }^{\circ} 14^{\prime} 49^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 61^{\circ} 06^{\prime} 54^{\prime \prime} \mathrm{W}$ thence $S 49^{\circ} 32^{\prime} 45^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 39^{\circ} 31^{\prime} 51^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 59^{\circ} 41^{\prime} 26^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 46^{\circ} 30^{\prime} 43^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 19^{\circ} 05^{\prime} 20^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 08^{\circ} 47^{\prime} 40^{\prime \prime} \mathrm{W}$ thence N $31^{\circ} 23^{\prime} 34^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 39^{\circ} 17^{\prime} 19^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 25^{\circ} 09^{\prime} 14^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 60^{\circ} 03^{\prime} 58^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 12^{\circ} 37^{\prime} 16^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 56^{\circ} 35^{\prime} 26^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 22^{\circ} 32^{\prime} 31^{\prime \prime} \mathrm{W}$
720.29 242.22 meters to corner 358;
104.55 meters to corner 359;
220.65 meters to corner 360;
236.43 meters to corner 361;
502.20 meters to corner 362;
206.45 meters to corner 363;
345.01 meters to corner 364;
367.11 meters to corner 365;
348.71 meters to corner 366;
282.36 meters to corner 367 ;
237.00 meters to corner 368;
247.20 meters to corner 369;
202.39 meters to corner 370 ;
467.15 meters to corner 371 ;
384.53 meters to corner 372;
585.98 meters to corner 373;
262.99 meters to corner 374;
653.13 meters to corner 375;
840.39 meters to corner 376;
490.46 meters to corner 377;
496.36 meters to corner 378;
193.91 meters to corner 379;
40.45 meters to corner 380 ;
42.82 meters to corner 381;
251.79 meters to corner 382;
95.97 meters to corner 383 ;
213.03 meters to corner 384;
199.49 meters to corner 385;
629.46 meters to corner 386 ;
147.48 meters to corner 387;
150.31 meters to corner 388;
thence S $42^{\circ} 48^{\prime} 49^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 18^{\circ} 06^{\prime} 53^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 51^{\circ} 06^{\prime} 48^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 50^{\circ} 35^{\prime} 08^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 55^{\circ} 03^{\prime} 13^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 64^{\circ} 56^{\prime} 36^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 12^{\circ} 53^{\prime} 25^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 84^{\circ} 51^{\prime} 29^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 59^{\circ} 58^{\prime} 06^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 88^{\circ} 54^{\prime} 38^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 69^{\circ} 08^{\prime} 50^{\prime \prime} \mathrm{E}$ thence $S 75^{\circ} 26^{\prime} 30^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 63^{\circ} 48^{\prime} 06^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 84^{\circ} 54^{\prime} 10^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 41^{\circ} 14^{\prime} 11^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 43^{\circ} 48^{\prime} 10^{\prime \prime} \mathrm{E}$ thence S $20^{\circ} 30^{\prime} 52^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 05^{\circ} 32^{\prime} 35^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 36^{\circ} 15^{\prime} 08^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 13^{\circ} 28^{\prime} 06^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 81^{\circ} 20^{\prime} 44^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 69^{\circ} 22^{\prime} 54^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 17^{\circ} 24^{\prime} 33^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 06^{\circ} 53^{\prime} 01^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 00^{\circ} 16^{\prime} 54{ }^{\prime \prime} \mathrm{E}$ thence N $79^{\circ} 34^{\prime} 30^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 67^{\circ} 03^{\prime} 22^{\prime \prime} \mathrm{E}$ thence N $54^{\circ} 37^{\prime} 56^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 00^{\circ} 32^{\prime} 38^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 84^{\circ} 00^{\prime} 07^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 32^{\circ} 51^{\prime} 00^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 84^{\circ} 37^{\prime} 26^{\prime \prime} \mathrm{E}$
242.81 meters to corner 389 ;
294.89 meters to corner 390;
208.63 meters to corner 391;
247.52 meters to corner 392;
265.23 meters to corner 393;
222.65 meters to corner 394;
745.68 meters to corner 395;
153.61 meters to corner 396;
124.21 meters to corner 397;
176.46 meters to corner 398;
566.39 meters to corner 399;
314.22 meters to corner 400;
117.98 meters to corner 401;
548.26 meters to corner 402;
633.46 meters to corner 403;

2,169.69 meters to corner 404;
260.84 meters to corner 405;
321.60 meters to corner 406;
88.87 meters to corner 407;
89.34 meters to corner 408;
103.58 meters to corner 409;
274.96 meters to corner 410;
376.39 meters to corner 411;
409.12 meters to corner 412;
246.78 meters to corner 413;
507.80 meters to corner 414;
79.06 meters to corner 415;
171.08 meters to corner 416;
103.44 meters to corner 417;
178.64 meters to corner 418;
145.82 meters to corner 419;
628.50 meters to corner 420;
thence S $12^{\circ} 46^{\prime} 38^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 43^{\circ} 15^{\prime} 45^{\prime \prime} \mathrm{E}$ thence S $09^{\circ} 13^{\prime} 20^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 64^{\circ} 06^{\prime} 05^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 12^{\circ} 01^{\prime} 44^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 77^{\circ} 54^{\prime} 17^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 14^{\circ} 46^{\prime} 52^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 64^{\circ} 48^{\prime} 01^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 59^{\circ} 02^{\prime} 04^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 03^{\circ} 46^{\prime} 14^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 83^{\circ} 01^{\prime} 02^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 39^{\circ} 23^{\prime} 56^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 64^{\circ} 23^{\prime} 46^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 37^{\circ} 21^{\prime} 54^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 21^{\circ} 22^{\prime} 08^{\prime \prime} \mathrm{E}$ thence $S 06^{\circ} 23^{\prime} 32^{\prime \prime} \mathrm{W}$ thence S $26^{\circ} 34^{\prime} 00^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 25^{\circ} 00^{\prime} 55^{\prime \prime} \mathrm{E}$ thence $S 16^{\circ} 17^{\prime} 49^{\prime \prime} \mathrm{E}$ thence $S 12^{\circ} 27^{\prime} 26^{\prime \prime} \mathrm{E}$ thence $S 74^{\circ} 34^{\prime} 34^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 89^{\circ} 45^{\prime} 42^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 75^{\circ} 37^{\prime} 13^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 25^{\circ} 05^{\prime} 07^{\prime \prime} \mathrm{E}$ thence N $54^{\circ} 43^{\prime} 27^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 27^{\circ} 28^{\prime} 22^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 31^{\circ} 37^{\prime} 52^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 04^{\circ} 28^{\prime} 08^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 43^{\circ} 52^{\prime} 31^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 14^{\circ} 23^{\prime} 43^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 79^{\circ} 20^{\prime} 42^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 59^{\circ} 34^{\prime} 28^{\prime \prime} \mathrm{E}$
335.59
210.04
266.62
172.53
140.29
96.62
167.50
253.57
78.69
205.13
111.04
81.51
239.44
233.49
111.11
424.39
140.84
148.93
200.37
198.11
135.33
272.17
452.81
350.18
259.00
253.52
263.81
173.88
249.37
88.03
202.98
226.99
meters to corner 421;
meters to corner 422;
meters to corner 423;
meters to corner 424;
meters to corner 425;
meters to corner 426;
meters to corner 427;
meters to corner 428;
meters to corner 429;
meters to corner 430;
meters to corner 431;
meters to corner 432;
meters to corner 433;
meters to corner 434;
meters to corner 435;
meters to corner 436;
meters to corner 437;
meters to corner 438;
meters to corner 439;
meters to corner 440;
meters to corner 441;
meters to corner 442;
meters to corner 443;
meters to corner 444;
meters to corner 445;
meters to corner 446;
meters to corner 447;
meters to corner 448;
meters to corner 449;
meters to corner 450;
meters to corner 451;
meters to corner 452;
thence $\mathrm{S} 15^{\circ} 38^{\prime} 26^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 15^{\circ} 31^{\prime} 32^{\prime \prime} \mathrm{W}$ thence $\mathrm{S} 09^{\circ} 27^{\prime} 11^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 00^{\circ} 15^{\prime} 11^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 27^{\circ} 05^{\prime} 38^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 77^{\circ} 20^{\prime} 30^{\prime \prime} \mathrm{E}$ thence N $62^{\circ} 56^{\prime} 28^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 53^{\circ} 18^{\prime} 39^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 82^{\circ} 03^{\prime} 34^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 51^{\circ} 52^{\prime} 46^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 36^{\circ} 49^{\prime} 48^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 19^{\circ} 41^{\prime} 24^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 66^{\circ} 42^{\prime} 56^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 34^{\circ} 53^{\prime} 33^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 85^{\circ} 34^{\prime} 08^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 53^{\circ} 49^{\prime} 19^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 05^{\circ} 58^{\prime} 44^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 14^{\circ} 30^{\prime} 07^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 49^{\circ} 51^{\prime} 36^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 09^{\circ} 31^{\prime} 14^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 74^{\circ} 05^{\prime} 43^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 38^{\circ} 25^{\prime} 13^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 69^{\circ} 46^{\prime} 45^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 88^{\circ} 07^{\prime} 50^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 76^{\circ} 09^{\prime} 56^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 84^{\circ} 12^{\prime} 05^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 34^{\circ} 19^{\prime} 29^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 23^{\circ} 22^{\prime} 45^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 77^{\circ} 56^{\prime} 26^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 41^{\circ} 42^{\prime} 19^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 83^{\circ} 40^{\prime} 14^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 72^{\circ} 50^{\prime} 46^{\prime \prime} \mathrm{E}$
112.83
81.19 meters to corner 454;
513.88 meters to corner 455;
213.89 meters to corner 456;
505.07 meters to corner 457;
427.23 meters to corner 458;
274.93 meters to corner 459;
267.13 meters to corner 460;
692.20 meters to corner 461;
419.34 meters to corner 462;
171.01 meters to corner 463;
100.08 meters to corner 464;
172.15 meters to corner 465;
185.46 meters to corner 466;
258.98 meters to corner 467;
166.14 meters to corner 468;
211.32 meters to corner 469;
119.91 meters to corner 470;
284.09 meters to corner 471;
314.58 meters to corner 472;
214.82 meters to corner 473;
215.05 meters to corner 474;
108.26 meters to corner 475;
111.81 meters to corner 476;
248.94 meters to corner 477;
240.52 meters to corner 478;
99.37 meters to corner 479;
88.26 meters to corner 480;
278.91 meters to corner 481;
111.58 meters to corner 482;
142.36 meters to corner 483;
209.38 meters to corner 484;
thence $\mathrm{S} 71^{\circ} 26^{\prime} 42^{\prime \prime} \mathrm{E}$ thence N $70^{\circ} 33^{\prime} 31^{\prime \prime} \mathrm{E}$ thence $S 46^{\circ} 37^{\prime} 04^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 82^{\circ} 15^{\prime} 08^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 86^{\circ} 32^{\prime} 02^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 63^{\circ} 39^{\prime} 34^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 88^{\circ} 07^{\prime} 12^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 65^{\circ} 26^{\prime} 47^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 17^{\circ} 53^{\prime} 51^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 42^{\circ} 42^{\prime} 15^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 82^{\circ} 24^{\prime} 56^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 37^{\circ} 40^{\prime} 25^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 18^{\circ} 22^{\prime} 05^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 08^{\circ} 35^{\prime} 24^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 01^{\circ} 20^{\prime} 44^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 38^{\circ} 10^{\prime} 41^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 37^{\circ} 39^{\prime} 37^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 20^{\circ} 46^{\prime} 14^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 03^{\circ} 14^{\prime} 44^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 29^{\circ} 14^{\prime} 13^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 54^{\circ} 03^{\prime} 22^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 11^{\circ} 32^{\prime} 13^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 80^{\circ} 46^{\prime} 13^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 04^{\circ} 36^{\prime} 04^{\prime \prime} \mathrm{W}$ thence $\mathrm{N} 59^{\circ} 52^{\prime} 31^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 82^{\circ} 12^{\prime} 38^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 87^{\circ} 07^{\prime} 28^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 77^{\circ} 52^{\prime} 32^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 05^{\circ} 27^{\prime} 03^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 66^{\circ} 50^{\prime} 15^{\prime \prime} \mathrm{E}$ thence $\mathrm{N} 21^{\circ} 39^{\prime} 32^{\prime \prime} \mathrm{E}$ thence $\mathrm{S} 63^{\circ} 56^{\prime} 25^{\prime \prime} \mathrm{E}$
193.58
233.53 meters to corner 486;
91.09 meters to corner 487;
338.45 meters to corner 488;
156.85 meters to corner 489;
318.81 meters to corner 490;
103.62 meters to corner 491;
192.99 meters to corner 492;
165.87 meters to corner 493;
250.99 meters to corner 494;
101.34 meters to corner 495;
134.45 meters to corner 496;
447.13 meters to corner 497;
332.12 meters to corner 498;
329.13 meters to corner 499;
839.18 meters to corner 500;
585.21 meters to corner 501;
624.76 meters to corner 502;
177.80 meters to corner 503;

1,123.87 meters to corner 504;
62.20 meters to corner 505;
559.84 meters to corner 506;
812.67 meters to corner 507;
275.91 meters to corner 508;
390.06 meters to corner 509 ;

1,435.87 meters to corner 510;
287.17 meters to corner 511;
288.14 meters to corner 512;
229.95 meters to corner 513;
777.05 meters to corner 514;

1,010.79 meters to corner 515;
484.36 meters to corner 516;

| thence N $13^{\circ} 47^{\prime} 21^{\prime \prime} \mathrm{E}$ | 824.14 | meters to corner | $517 ;$ |
| :--- | :--- | :--- | :--- |
| thence N $46^{\circ} 18^{\prime} 35^{\prime \prime} \mathrm{E}$ | 304.61 | meters to corner | $518 ;$ |
| thence S $77^{\circ} 45^{\prime} 22^{\prime \prime} \mathrm{E}$ | 508.57 | meters to corner | $519 ;$ |
| thence N $23^{\circ} 12^{\prime} 01^{\prime \prime} \mathrm{E}$ | 110.95 | meters to corner | $520 ;$ |
| thence N $85^{\circ} 41^{\prime} 32^{\prime \prime} \mathrm{E}$ | 289.84 | meters to corner | $521 ;$ |
| thence S $85^{\circ} 56^{\prime} 41^{\prime \prime} \mathrm{E}$ | 308.45 | meters to corner | 1, |

containing an area of thirty-eight thousand six hundred eleven $(38,611)$ hectares, more or less. Bearings and distances of lines were derived using the PRS 1992 Philippines Zone III coordinate system, subject to ground delineation and demarcation.

SEC. 5. Establishment of Buffer Zones. - The Secretary of the Department of Environment and Natural Resources (DENR), upon the recommendation of the Protected Area Management Board created under Section 6 of this Act, may designate areas surrounding the AMPL as buffer zones for the purpose of providing an extra layer of protection where restrictions may be applied: Provided, That in cases where the designated buffer zone would cover private lands, the owners thereof shall be required to design their development with due consideration to the protected area management plan.

## ARTICLE II

## MANAGEMENT MECHANISMS

SEC. 6. Protected Area Management Board. - Within ninety (90) days from the effectivity of this Act, a Protected Area Management Board (PAMB) shall be created to oversee the management of the AMPL. The PAMB shall be composed of the following:
(a) DENR Regional Executive Director for Region III, as Chairperson;
(b) Governors of the Provinces of Aurora and Nueva Ecija or their duly authorized representatives;
(c) Senators of the Republic of the Philippines who are duly registered residents of the Province of Aurora and Nueva Ecija, or their duly designated representatives, unless the Senators decline the membership in the PAMB;
(d) District Representatives of the Congressional Districts where the AMPL
is located, or their duly designated representatives, unless the District Representatives decline the membership in the PAMB;
(e) Mayors of the Municipalities of Maria Aurora, San Luis, Baler, and Dingalan in the Province of Aurora, and the Municipality of Bongabon, in the Province of Nueva Ecija or their duly authorized representatives;
(f) Chairpersons of all the barangays with territorial jurisdiction over the AMPL;
(g) Regional Directors of the following government agencies, namely: Department of Agriculture, National Economic and Development Authority, Department of Science and Technology, Philippine National Police, Department of National Defense, and Department of Tourism;
(h) Three (3) representatives from either NGOs, or people's organizations (POs) based in the Provinces of Aurora or Nueva Ecija, duly accredited both by the DENR and the provincial government. The NGOs or POs represented should have been in existence for at least five (5) years and with track record in or related to protected area management;
(i) At least one (1) but not more than three (3) representatives from all the indigenous cultural communities/indigenous peoples present in the area and recognized by the National Commission on Indigenous Peoples;
(j) One (1) representative from an academic institution, preferably from a university or college in the Province of Aurora or Nueva Ecija, with proven track record in or related to protected area management; and
(k) One (1) representative from the private sector, preferably a resident of the Province of Aurora or Nueva Ecija, who is distinguished in a profession or field of interest relevant to the management of a protected area.

The terms of office of members of the PAMB, as well as the grounds for their removal shall be in accordance with the provisions of Republic Act No. 7586, otherwise known as the "National Integrated Protected Areas System Act of 1992" as amended by Republic Act No. 11038, otherwise known as the "Expanded National Integrated Protected Areas System Act of 2018".

SEC. 7. Functions of the PAMB. - The PAMB shall have the following
powers and functions:
(a) Oversee the management of the AMPL;
(b) Approve policies, plans and programs, proposals, agreements, and other related documents for the management of the AMPL;
(c) Approve the management plan of the AMPL and ensure its harmonization with and integration into the Ancestral Domain Sustainable Development and Protection Plan, land use plan and other development plans, public or private, and their implementation;
(d) Adopt a manual of operations to include rules of procedures in the conduct of business, and the creation of committees and their respective terms of reference;
(e) Recommend the deputation of appropriate agencies and individuals for the enforcement of the laws, rules and regulations governing the management of the AMPL;
(f) Allocate financial resources for the implementation of the management plan and manage the Protected Area Retention Income Account and other funds in accordance with government accounting, budgeting, and auditing rules and regulations;
(g) Set fees and charges in accordance with existing guidelines;
(h) Issue rules and regulations for the resolution of conflicts through appropriate and effective means;
(i) Recommend appropriate policy changes to the DENR and other government authorities with respect to the management of the AMPL;
(j) Monitor and assess the performance of the Protected Area Superintendent and other protected area personnel and compliance of partners with the terms and conditions of any undertaking, contract or agreement relative to any project or activity within the AMPL;
(k) Recommend from among a shortlist of qualified candidates, the designation or appointment of the Protected Area Superintendent; and
(l) Assess the effectiveness of the management of the AMPL: Provided, That the members of the PAMB representing the LGUs and national agencies shall inform their respective constituents, offices or sectors, of PAMB-
approved or other relevant policies, rules, regulations, programs, and projects and shall ensure that the provisions of this Act and the rules and regulations issued to implement it are complied with and used as reference and framework in their respective plans, policies, programs, and projects. Failure to comply with the foregoing shall be the basis for disciplinary action against such member according to administrative rules and regulations and such penalties as the PAMB may provide: Provided, further, That the DENR, through the Regional Director, shall ensure that the PAMB acts within the scope of its powers and functions. In case of conflict between the resolutions issued by the PAMB and the existing administrative orders of national application, the latter shall prevail.
SEC. 8. The Protected Area Management Office. - There is hereby established a Protected Area Management Office (PAMO) to be headed by a Protected Area Superintendent (PASu) who shall supervise the day to day management, protection, and administration of the AMPL. The PASu shall hold a permanent plantilla position and shall be appointed by the DENR Secretary. A sufficient number of support staff with permanent plantilla positions shall likewise be appointed by the DENR Secretary to assist the PASu in the management of the protected area.

The PASu shall be primarily accountable to the PAMB and the DENR for the management and operations of the AMPL. Pursuant thereto, the PASu shall have the following duties and responsibilities:
(a) Prepare the management plan, in consultation with the stakeholders, including the annual work and financial plan and ensure its implementation;
(b) Ensure the integration of relevant national and LGU plans and programs into AMPL management plans, programs, projects, and policies;
(c) Provide secretariat services to the PAMB and its committees and ensure the availability of relevant and timely information for decision-making;
(d) Formulate and recommend to the PAMB proposed policies, rules, regulations, and programs;
(e) Establish, operate, and maintain a database management system which shall be an important basis for decision-making;
(f) Enforce the laws, rules and regulations relevant to the AMPL, commence and institute administrative and legal actions in collaboration with other government agencies or organizations, and assist in the prosecution of offenses committed in violation of the provisions of this Act;
(g) Monitor, evaluate, and report the implementation of management activities of the AMPL;
(h) Request for and receive any technical assistance, support or advice from any agency or instrumentality of the government as well as academic institutions, NGOs, and the private sector, as may be necessary for the effective management, protection and administration of the AMPL;
(i) Issue permits and clearances for activities that implement the management plan and other permitted activities in accordance with terms, conditions, and criteria established by the PAMB: Provided, That all permits for extraction of natural resources for research purposes, including the collection of wildlife and its by-products or derivatives, shall specify the acts to be authorized, and shall continue to be issued by relevant authorities, subject to prior clearance from the PAMB, through the PASu;
(j) Collect and receive pertinent fees, charges, donations, and other income for the AMPL: Provided, That such fees, charges, donations, and other income collected and received shall be reported regularly to the PAMB and the DENR in accordance with existing guidelines;
(k) Prepare and recommend to the PAMB, approval of the annual work and financial plans of the AMPL based on the management plan; and
(l) Perform such other functions as the PAMB and the DENR may assign. The PAMO may be augmented by the deputized local environment and natural resources officers upon the recommendation of the PAMB and approval of the DENR.

## ARTICLE III

PROCEEDS AND FEES
SEC. 9. The Aurora Memorial Protected Landscape Integrated

Protected Area Fund. - There is hereby established a trust fund to be known as the Aurora Memorial Protected Landscape Integrated Protected Area Fund (AMPL-IPAF) for purposes of financing projects of the AMPL and the NIPAS. All income generated from the operation and management of the AMPL shall accrue to the AMPL-IPAF. The income shall be derived from fees and charges from the use of resources and facilities of AMPL, contributions from industries and facilities directly benefiting from the AMPL, and such other fees and income derived from the operation of the AMPL.

The PAMB shall retain seventy-five percent (75\%) of all revenues raised through the above means, which shall be deposited in the Protected Area-Retained Income Account (PA-RIA) in any authorized government depository bank within the locality: Provided, That disbursements out of such deposits shall be used solely for the protection, maintenance, administration, and management of the AMPL and implementation of duly approved projects of the PAMB. The remaining twenty-five percent ( $25 \%$ ) of revenues shall be deposited as a special account in the General Fund of the National Treasury for purposes of financing the projects of the NIPAS.

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

The LGUs shall continue to impose and collect all other fees not enumerated herein which they have traditionally collected, such as business permits, property tax and rentals of LGUs' facilities.

ARTICLE IV
PENAL PROVISIONS
SEC. 10. Prohibited Acts and Penalties. - The prohibited acts and their corresponding penalties under Sections 20 and 21 of Republic Act No. 7586, as amended by Republic Act No. 11038, shall form part of this Act.

## ARTICLE V

## TRANSITORY AND MISCELLANEOUS PROVISIONS

SEC. 11. Appropriations. - The Secretary of the DENR shall immediately include in the Department's program the implementation of this Act, the funding of which shall be included in the annual General Appropriations Act.

SEC. 12. Suppletory Application of the NIPAS Law. - The provisions of Republic Act No. 7586, as amended by Republic Act No. 11038, shall have suppletory application to this Act.

SEC. 13. Implementing Rules and Regulations. - Within ninety (90) days from the effectivity of this Act, the Secretary of the DENR shall, in consultation with the local governments of the Municipalities of Maria Aurora, San Luis, Baler, Dingalan, and Bongabon, the provincial government of Aurora and Nueva Ecija, and concerned national government agencies, issue rules and regulations for the effective implementation of this Act.

SEC. 14. Separability Clause. - If any section or provision of this Act is held unconstitutional or invalid, the remaining sections or provisions not affected thereby shall continue to be in full force and effect.

SEC. 15. Repealing Clause. - All laws, decrees, executive orders, rules and regulations, issuance or parts thereof inconsistent with the provisions of this Act are hereby repealed or modified accordingly.

SEC. 16. Effectivity. - This Act shall take effect fifteen (15) days after its publication in the Official Gazette or in a newspaper of general circulation.

Approved,

