

FIFTEENTH CONGRESS )  
CONGRESS OF THE PHILIPPINES )  
Second Regular Session )

Office of the Secretary

12 MAY 10 25 26

Senate Bill No. **3193**

REF. BY: Per

---

Introduced by Senator Edgardo J. Angara

---

### EXPLANATORY NOTE

The province of Aurora is generally considered as a forested province due to the vastness of its forest resources offered by the Sierra Madre Mountain range. The range is believed to be one of the last strongholds of biological diversity in the Philippines, particularly in Luzon. Its vast, contiguous lowland and mountain forest and the biological diversity it contains are incomparable to the rest of the country. However, it is under constant threat with persistent socio-economic pressure. Hence, the province is identified as a priority area for conservation.

Central Sierra Madre, which includes Aurora province, is reputed to be home to some of the most threatened endemic species of Philippine wildlife. These include the Philippine Eagle (*Pithecophaga jefferyi*), the Luzon bleeding heart pigeon (*Gallicolumba luzonica*) and the Gray Monitor Lizard "*Butaan*" (*Varanus olivaceus*). Further, the Haribon Foundation and Birdlife International have also identified Aurora as one of the 117 Important Bird Areas (IBA) in the country. In 1996, the UP-Diliman Institute of Biology collected an unidentified species of frog during their biodiversity research study in the province. And in May 2010, another research from the Field Museum of Natural History at Mount Anacua found a collection of small mammals that include two species of rodents that were discovered only few years ago. The group considered it as among the best areas they have ever seen in their thirty (30) years of field research in the country and recommended the establishment of Mt. Anacua as Protected Area under NIPAS.

In the early 90's, fifteen (15) Watershed Forest Reserve (WFR) were proclaimed and three (3) were proclaimed in 1936-1966 to include the Aurora Memorial National Park (AMNP) proclaimed in 1941. Out of the 15 WFR, four (4) were established under NIPAS which is now the subject for congressional action. The province therefore has a total of nineteen (19) watersheds including the area enclosed by the Casecnan Protected Landscape. The proposed protected areas under this bill are among the priority sites for bio-diversity conservation in the country.

In view of the foregoing ecological significance of the area and as part of the mitigating measure to address the worsening effect of global warming, approval of this bill is earnestly sought.

EDGARDO J. ANGARA



Office of the Secretary  
MAY 10 2016

SENATE BILL NO. **3193**

REC'D BY: *Per*

Introduced by Senator Edgardo J. Angara

**AN ACT ESTABLISHING THE AURORA PROTECTED LANDSCAPE CORRIDOR LOCATED IN AURORA PROVINCE, PROVIDING FOR ITS MANAGEMENT AND APPROPRIATING FUNDS THEREOF.**

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

1 **SECTION 1. TITLE** – This act shall be known as the “*Aurora Protected Landscape*  
2 *Corridor Act of 2011*”.

3  
4 **SECTION 2. DECLARATION OF POLICY** - Considering the diversity of the area  
5 unique biological resources and its aesthetic, socio-cultural, economic and ecological  
6 importance to the nation, it is hereby declared the policy of the State to ensure its  
7 protection and conservation including its communities of people and their culture and  
8 way of life in so far as they are in harmony with nature. The protection and conservation  
9 of the Protected Area shall be pursued through sustainable and participatory  
10 development, advancing and protecting the interest of its legitimate inhabitants, and  
11 respecting customary laws in accordance with RA 7586 or the National Integrate  
12 Protected Areas System (NIPAS) Act of 1992, RA 8371 or the Indigenous People’s  
13 Rights Act (IPRA) of 1997, and international conventions to which the Philippines is a  
14 signatory.

15  
16 **SECTION 3. SCOPE COVERAGE** – Pursuant to and in accordance with the NIPAS  
17 Act, the subject area located within the province of Aurora is hereby declared and  
18 established as a Protected Area and part of the NIPAS under the category of Protected  
19 Landscape as define herein. It shall therefore be referred to as the “*Aurora Protected*  
20 *Landscape Corridor*”.

21  
22 The boundaries of the *Aurora Protected Landscape Corridor* are hereby described as  
23 follows:

24  
25 **TECHNICAL DESCRIPTIONS**

26  
27 **PARCEL-01**

28 **Area Covered:**

- 29 **Dipaculao Watershed Forest Reserve**
- 30 **Pacugao Watershed Forest Reserve**
- 31 **Dia-at Watershed Forest Reserve**
- 32 **Bazal- Baubo Watershed Forest Reserve**

33

34	Thence	S 83 <sup>0</sup> 20' 44.07”W	2, 281.48m to corner 02
35	Thence	N 74 <sup>0</sup> 55' 53.44” W	1, 016.95m to corner 03
36	Thence	N 66 <sup>0</sup> 02' 15.04” W	1,115.93m to corner 04
37	Thence	N 32 <sup>0</sup> 11' 44.64” W	1,205.05m to corner 05
38	Thence	S 22 <sup>0</sup> 18' 22.34” W	1,592.11m to corner 06

1	Thence	S 14 <sup>0</sup> 55' 52.54" E	586.33m to corner 07
2	Thence	S 29 <sup>0</sup> 42' 16.45" E	260.22m to corner 08
3	Thence	S 78 <sup>0</sup> 41' 25.83" E	406.23m to corner 09
4	Thence	S 28 <sup>0</sup> 04' 18.55" E	270.87m to corner 10
5			
6	Thence	S 42 <sup>0</sup> 52' 44.96" W	304.41 m to corner 11
7	Thence	S 19 <sup>0</sup> 39' 13.85" W	473.74 m to corner 12
8	Thence	S 26 <sup>0</sup> 33' 54.07" E	534.43 m to corner 13
9	Thence	S 19 <sup>0</sup> 39' 13.71" E	236.87 m to corner 14
10	Thence	S 29 <sup>0</sup> 21' 28.24" W	292.50 m to corner 15
11	Thence	S 76 <sup>0</sup> 25' 46.18" W	950.69 m to corner 16
12	Thence	S 43 <sup>0</sup> 15' 51.76" W	371.97 m to corner 17
13	Thence	N 73 <sup>0</sup> 18' 07.59" W	166.35 m to corner 18
14	Thence	S 70 <sup>0</sup> 33' 37.41" W	287.25 m to corner 19
15	Thence	N 81 <sup>0</sup> 15' 13.74" W	209.57 m to corner 20
16			
17	Thence	S 68 <sup>0</sup> 44' 59.42" W	307.73 m to corner 21
18	Thence	S 86 <sup>0</sup> 00' 32.52" W	686.81 m to corner 22
19	Thence	N 58 <sup>0</sup> 23' 33.53" W	486.43 m to corner 23
20	Thence	N 26 <sup>0</sup> 33' 55.95" W	213.77 m to corner 24
21	Thence	N 65 <sup>0</sup> 13' 28.20" W	456.27 m to corner 25
22	Thence	S 41 <sup>0</sup> 31' 55.01" W	744.97 m to corner 26
23	Thence	S 11 <sup>0</sup> 35' 31.99" W	634.35 m to corner 27
24	Thence	S 21 <sup>0</sup> 48' 04.93" E	171.61 m to corner 28
25	Thence	S 79 <sup>0</sup> 30' 30.62" W	171.61 m to corner 29
26	Thence	S 42 <sup>0</sup> 11' 04.59" W	688.10 m to corner 30
27			
28	Thence	S 24 <sup>0</sup> 13' 37.02" E	349.45 m to corner 31
29	Thence	S 37 <sup>0</sup> 52' 28.86" W	545.01 m to corner 32
30	Thence	N 23 <sup>0</sup> 11' 57.13" W	364.04 m to corner 33
31	Thence	S 35 <sup>0</sup> 13' 02.20" W	331.65 m to corner 34
32	Thence	S 29 <sup>0</sup> 32' 20.36" E	549.42 m to corner 35
33	Thence	S 83 <sup>0</sup> 09' 26.23" E	401.20 m to corner 36
34			
35	Thence	S 46 <sup>0</sup> 44' 07.69" E	371.97 m to corner 37
36	Thence	S 24 <sup>0</sup> 54' 17.41" E	491.88 m to corner 38
37	Thence	S 38 <sup>0</sup> 39' 34.98" E	408.10 m to corner 39
38	Thence	S 26 <sup>0</sup> 05' 43.62" E	869.37 m to corner 40
39			
40	Thence	S 21 <sup>0</sup> 02' 15.02" E	665.79 m to corner 41
41	Thence	S 01 <sup>0</sup> 41' 4.51" E	541.97 m to corner 42
42	Thence	S 16 <sup>0</sup> 18' 49.14" W	680.69 m to corner 43
43	Thence	S 65 <sup>0</sup> 22' 36.14" W	420.66 m to corner 44
44	Thence	S 73 <sup>0</sup> 48' 39.02" W	514.33 m to corner 45
45	Thence	N 69 <sup>0</sup> 26' 38.89" W	816.82 m to corner 46
46	Thence	N 43 <sup>0</sup> 43' 37.78" W	507.13 m to corner 47
47	Thence	N 60 <sup>0</sup> 27' 40.24" W	1,098.84 m to corner 48
48	Thence	N 84 <sup>0</sup> 56' 10.75" W	1,263.69 m to corner 49
49	Thence	N 79 <sup>0</sup> 41' 42.54" W	712.57 m to corner 50
50			
51	Thence	S 73 <sup>0</sup> 18' 02.97" W	499.06 m to corner 51
52	Thence	N 86 <sup>0</sup> 03' 16.72" W	463.17 m to corner 52
53	Thence	S 75 <sup>0</sup> 57' 49.31" W	525.57 m to corner 53
54	Thence	N 72 <sup>0</sup> 28' 26.46" W	317.47 m to corner 54
55	Thence	S 42 <sup>0</sup> 52' 44.65" W	304.41 m to corner 55
56	Thence	S 85 <sup>0</sup> 54' 51.34" W	447.28 m to corner 56
57	Thence	N 63 <sup>0</sup> 26' 05.05" W	213.77 m to corner 57

1	Thence	N 22° 22' 48.56" W	585.87 m to corner 58
2	Thence	N 50° 11' 39.65" W	497.78 m to corner 59
3	Thence	N 19° 34' 23.65" W	760.99 m to corner 60
4			
5	Thence	N 16° 30' 16.18" E	448.69 m to corner 61
6	Thence	N 30° 27' 54.64" W	314.26 m to corner 62
7	Thence	N 15° 15' 17.79" E	363.34 m to corner 63
8	Thence	N 15° 04' 05.81" W	429.03 m to corner 64
9	Thence	N 32° 00' 19.61" E	1,352.85 m to corner 65
10	Thence	N 51° 37' 56.49" E	487.74 m to corner 66
11	Thence	N 14° 02' 11.57" W	262.78 m to corner 67
12	Thence	N 44° 59' 58.19" E	292.94 m to corner 68
13	Thence	N 13° 47' 58.68" W	935.21 m to corner 69
14	Thence	N 12° 31' 44.31" E	440.69 m to corner 70
15			
16	Thence	N 50° 11' 38.43" E	746.68 m to corner 71
17	Thence	N 00° 00' 00.00" W	685.14 m to corner 72
18	Thence	S 57° 31' 47.59" W	207.75 m to corner 73
19	Thence	N 06° 20' 23.86" W	721.43 m to corner 74
20	Thence	N 21° 48' 05.18" W	2,145.12 m to corner 75
21	Thence	N 34° 35' 32.06" W	561.31 m to corner 76
22	Thence	N 09° 44' 37.26" E	1,600.51 m to corner 77
23	Thence	N 72° 22' 39.55" E	2,842.08 m to corner 78
24	Thence	S 73° 06' 38.37" E	564.69 m to corner 79
25	Thence	N 73° 55' 36.65" E	880.30 m to corner 80
26			
27	Thence	N 32° 00' 20.13" E	901.91 m to corner 81
28	Thence	S 52° 25' 52.76" E	1,829.31 m to corner 82
29	Thence	S 14° 28' 13.91" E	510.13 m to corner 83
30	Thence	S 84° 07' 22.12" E	1,089.21 m to corner 84
31	Thence	S 63° 49' 29.04" E	1,047.51 m to corner 85
32	Thence	N 32° 16' 30.36" E	358.06 m to corner 86
33	Thence	S 75° 12' 12.27" E	873.45 m to corner 87
34	Thence	S 47° 17' 25.16" E	281.89 m to corner 88
35	Thence	N 68° 44' 59.03" E	307.73 m to corner 89
36	Thence	N 06° 20' 24.54" E	577.14 m to corner 90
37			
38	Thence	N 58° 40' 16.98" E	429.02 m to corner 91
39	Thence	N 29° 16' 31.32" E	1,205.60 m to corner 92
40	Thence	N 79° 52' 31.29" E	453.20 m to corner 93
41	Thence	N 63° 26' 05.69" E	926.34 m to corner 94
42	Thence	N 07° 38' 25.71" E	1,318.26 m to corner 95
43	Thence	N 83° 17' 24.68" E	818.22 m to corner 96
44	Thence	S 73° 28' 27.01" E	1,512.43 m to corner 97
45	Thence	S 63° 26' 05.85" E	1,211.37 m to corner 98
46	Thence	S 55° 33' 39.81" E	676.20 m to corner 99
47	Thence	S 33° 41' 23.80" E	517.04 m to corner 100
48			
49	Thence	S 01° 38' 11.36" W	557.90 m to corner 101
50	Thence	S 15° 25' 19.31" E	958.67 m to corner 102
51	Thence	S 31° 25' 46.23" E	672.24 m to corner 103
52	Thence	S 11° 07' 45.20" E	990.58 m to corner 104
53	Thence	S 00° 00' 00.00" W	589.54 m to corner 105
54	Thence	S 16° 41' 57.07" E	831.76 m to corner 106
55	Thence	S 46° 29' 50.56" W	538.40 m to corner 01
56			
57			

1 **PARCEL-02**

2 **Area Covered:**

3 **Propose Dibutunan Protected Landscape**

4

5	Thence	S 30° 16' 49.22" W	1,095.63 m to corner 02
6	Thence	N 75° 51' 15.19" W	805.48 m to corner 03
7	Thence	N 57° 57' 18.90" W	981.38 m to corner 04
8	Thence	N 50° 01' 11.39" W	1,334.19 m to corner 05
9	Thence	N 51° 05' 30.13" E	226.12 m to corner 06
10	Thence	N 16° 30' 13.43" E	178.81 m to corner 07
11	Thence	N 03° 00' 48.11" E	120.82 m to corner 08
12	Thence	N 18° 51' 10.73" W	275.11 m to corner 09
13	Thence	N 33° 06' 40.15" W	174.37 m to corner 10
14			
15	Thence	N 07° 07' 17.99" W	102.39 m to corner 11
16	Thence	N 52° 29' 45.72" E	344.19 m to corner 12
17	Thence	N 41° 49' 12.88" E	161.89 m to corner 13
18	Thence	N 27° 45' 32.71" E	136.35 m to corner 14
19	Thence	N 04° 41' 56.27" W	465.11 m to corner 15
20	Thence	N 16° 14' 19.80" W	681.23 m to corner 16
21	Thence	N 48° 48' 50.70" W	540.00 m to corner 17
22	Thence	N 49° 39' 29.65" W	608.19 m to corner 18
23	Thence	N 03° 38' 38.65" E	941.17 m to corner 19
24	Thence	N 42° 55' 47.15" W	745.85 m to corner 20
25			
26	Thence	N 29° 49' 37.69" W	548.95 m to corner 21
27	Thence	N 56° 58' 30.54" E	302.94 m to corner 22
28	Thence	N 37° 44' 49.37" E	248.95 m to corner 23
29	Thence	S 61° 11' 22.99" E	289.88 m to corner 24
30	Thence	S 43° 59' 42.62" E	255.98 m to corner 25
31	Thence	N 88° 58' 37.47" E	355.66 m to corner 26
32	Thence	N 48° 10' 46.56" E	323.79 m to corner 27
33	Thence	N 77° 00' 20.11" E	423.59 m to corner 28
34	Thence	S 69° 18' 18.59" E	305.46 m to corner 29
35	Thence	S 89° 59' 58.64" E	336.56 m to corner 30
36			
37	Thence	N 04° 34' 33.18" E	287.93 m to corner 31
38	Thence	N 75° 57' 50.92" E	209.45 m to corner 32
39	Thence	S 18° 48' 43.29" E	610.46 m to corner 33
40	Thence	S 37° 30' 14.85" E	688.38 m to corner 34
41	Thence	S 89° 59' 57.77" E	304.80 m to corner 35
42	Thence	S 31° 32' 05.67" E	1,311.24 m to corner 36
43	Thence	S 61° 55' 37.93" E	431.80 m to corner 37
44	Thence	S 76° 23' 57.42" E	405.06 m to corner 38
45	Thence	S 38° 48' 42.29" E	374.87 m to corner 39
46	Thence	S 48° 14' 22.99" E	476.71 m to corner 40
47			
48	Thence	S 28° 18' 01.27" W	750.05 m to corner 41
49	Thence	S 57° 46' 59.36" W	547.91 m to corner 42
50	Thence	S 03° 56' 04.89" E	1,202.99 m to corner 43
51	Thence	S 29° 42' 16.72" W	1,191.60 m to corner 01

52  
53  
54  
55  
56  
57

1 **PARCEL-03**

2 **Area Covered:**

3 **Dinadiawan River Protected Landscape**

4

5	Thence	S 70° 32' 23.95" W	420.92 m to corner 02
6	Thence	S 65° 02' 32.39" W	464.02 m to corner 03
7	Thence	N 80° 32' 15.48" W	177.03 m to corner 04
8	Thence	S 63° 26' 08.79" W	159.74 m to corner 05
9	Thence	S 69° 32' 15.52" W	189.21 m to corner 06
10	Thence	N 05° 29' 33.53" W	414.65 m to corner 07
11	Thence	N 21° 25' 13.06" W	369.48 m to corner 08
12	Thence	N 41° 51' 36.50" W	444.07 m to corner 09
13	Thence	N 02° 52' 42.61" W	474.20 m to corner 10
14			
15	Thence	N 15° 06' 34.09" W	548.12 m to corner 11
16	Thence	N42° 11' 36.92" W	764.24 m to corner 12
17	Thence	N 01° 41' 05.33" W	270.00 m to corner 13
18	Thence	N 61° 57' 23.04" W	320.77 m to corner 14
19	Thence	S 87° 53' 38.87" W	360.07 m to corner 15
20	Thence	N 35° 23' 42.82" W	370.00 m to corner 16
21	Thence	N 69° 44' 52.63" W	290.49 m to corner 17
22	Thence	S 81° 28' 07.82" W	214.03 m to corner 18
23	Thence	N 49° 26' 20.29" W	410.96 m to corner 19
24	Thence	S 72° 53' 49.87" W	467.83 m to corner 20
25			
26	Thence	N 84° 34' 37.24" W	419.93 m to corner 21
27	Thence	S 70° 06' 15.32" W	295.44 m to corner 22
28	Thence	N 81° 48' 33.81" W	352.85 m to corner 23
29	Thence	N 73° 40' 37.15" W	771.95 m to corner 24
30	Thence	N 04° 49' 06.25" W	693.00 m to corner 25
31	Thence	S 80° 06' 00.27" E	738.60 m to corner 26
32	Thence	N 82° 18' 14.54" E	493.93 m to corner 27
33	Thence	S 77° 13' 44.14" E	203.47 m to corner 28
34	Thence	S 89° 32' 02.64" E	325.45 m to corner 29
35	Thence	S 53° 30' 32.41" E	240.25 m to corner 30
36			
37	Thence	N 85° 48' 53.75" E	217.54 m to corner 31
38	Thence	N 28° 23' 33.40" E	222.56 m to corner 32
39	Thence	N 73° 46' 02.13" E	435.40 m to corner 33
40	Thence	N 13° 54' 46.29" E	297.11 m to corner 34
41	Thence	N 31° 55' 49.22" W	430.23 m to corner 35
42	Thence	N 10° 18' 15.95" W	207.00 m to corner 36
43	Thence	N 82° 01' 41.00" W	248.48 m to corner 37
44	Thence	N 07° 07' 33.55" E	234.65 m to corner 38
45	Thence	N 02° 25' 11.00" W	188.02 m to corner 39
46	Thence	N 63° 51' 25.84" E	642.52 m to corner 40
47			
48			
49			
50	Thence	N 54° 49' 10.15" E	197.47 m to corner 41
51	Thence	N 11° 54' 54.73" W	589.49 m to corner 42
52	Thence	N 44° 46' 10.32" E	465.86 m to corner 43
53	Thence	N 03° 04' 13.99" W	691.55 m to corner 44
54	Thence	N 42° 19' 47.40" E	722.95 m to corner 45
55	Thence	S 73° 06' 47.23" E	619.38 m to corner 46
56	Thence	S 55° 50' 23.57" E	358.12 m to corner 47
57	Thence	S 29° 44' 39.95" E	234.64 m to corner 48

1	Thence	S 44° 30' 36.86" E	437.81 m to corner 49
2	Thence	S 40° 32' 55.60" E	313.38 m to corner 50
3			
4	Thence	S 34° 13' 54.70" E	310.42 m to corner 51
5	Thence	S 60° 06' 03.59" E	366.25 m to corner 52
6	Thence	S 55° 29' 29.26" E	924.71 m to corner 53
7	Thence	S 38° 25' 04.86" E	391.33 m to corner 54
8	Thence	S 77° 26' 29.09" E	547.56 m to corner 55
9	Thence	N 87° 12' 07.30" E	949.95 m to corner 56
10	Thence	N 78° 41' 23.65" E	242.84 m to corner 57
11	Thence	S 70° 40' 45.06" E	236.00 m to corner 59
12	Thence	S 25° 38' 25.69" E	220.11 m to corner 60
13			
14	Thence	N 50° 30' 03.04" E	253.74 m to corner 61
15	Thence	S 73° 07' 34.94" E	583.39 m to corner 62
16	Thence	S 21° 53' 36.39" E	610.22 m to corner 63
17	Thence	S 04° 13' 20.45" W	395.30 m to corner 64
18	Thence	S 68° 28' 38.29" W	605.80 m to corner 65
19	Thence	N 75° 57' 50.83" W	469.09 m to corner 66
20	Thence	S 05° 50' 02.97" E	364.37 m to corner 67
21	Thence	S 23° 54' 09.92" W	254.67 m to corner 68
22	Thence	S 11° 08' 34.59" W	355.96 m to corner 69
23	Thence	S 06° 00' 32.62" W	252.75 m to corner 70
24			
25	Thence	S 45° 24' 55.65" W	516.38 m to corner 71
26	Thence	S 53° 35' 57.00" W	387.89 m to corner 72
27	Thence	S 68° 05' 28.82" W	262.36 m to corner 73
28	Thence	S 20° 55' 53.71" W	614.71 m to corner 74
29	Thence	S 47° 15' 15.48" W	475.58 m to corner 75
30	Thence	S 64° 14' 57.64" W	249.70 m to corner 76
31	Thence	S 09° 49' 08.43" E	279.26 m to corner 77
32	Thence	S 25° 41' 17.67" W	463.89 m to corner 78
33	Thence	S 18° 26' 06.11" E	401.61 m to corner 79
34	Thence	S 09° 07' 29.04" W	367.12 m to corner 01

35

36 **PARCEL-04**

37 **Area Covered:**

- 38 **Aurora Memorial National Park**
- 39 **Diteki Watershed Forest Reserve**
- 40 **San Luis Watershed Forest Reserve**
- 41 **Dibalo-Pingit-Malayal-Zabali Watershed Forest Reserve**

42

43	Thence	S 47° 20' 14.30" W	440.40 m to corner 02
44	Thence	S 14° 44' 36.66" W	125.00 m to corner 03
45	Thence	S 40° 11' 42.65" W	373.80 m to corner 04
46	Thence	N 88° 00' 05.51" W	1,093.00 m to corner 05
47	Thence	N 63° 25' 20.57" W	270.00 m to corner 06
48	Thence	S 66° 11' 57.30" W	818.60 m to corner 07
49	Thence	N 78° 41' 27.93" W	323.80 m to corner 08
50	Thence	N 09° 27' 41.02" W	193.10 m to corner 09
51	Thence	N 62° 29' 03.89" W	343.70 m to corner 10
52			
53	Thence	S 73° 08' 16.82" W	219.00 m to corner 11
54	Thence	S 34° 59' 01.87" W	232.50 m to corner 12
55	Thence	S 19° 44' 47.91" W	526.20 m to corner 13
56	Thence	S 71° 51' 25.88" W	387.60 m to corner 14
57	Thence	S 57° 35' 13.96" W	474.00 m to corner 15

1	Thence	S 16° 20' 19.44" E	655.00 m to corner 16
2	Thence	S 22° 09' 39.00" W	185.00 m to corner 17
3	Thence	S 04° 40' 31.98" E	389.00 m to corner 18
4	Thence	S 76° 57' 03.11" W	280.30 m to corner 19
5	Thence	S 30° 25' 34.81" W	464.00 m to corner 20
6			
7	Thence	S 59° 02' 39.05" W	185.00 m to corner 21
8	Thence	S 01° 18' 32.95" E	552.60 m to corner 22
9	Thence	N 87° 45' 40.50" W	324.00 m to corner 3
10	Thence	S 17° 25' 52.77" W	912.00 m to corner 24
11	Thence	S 03° 30' 55.85" W	413.30 m to corner 25
12	Thence	S 17° 06' 01.60" W	345.50 m to corner 26
13	Thence	S 46° 05' 58.63" W	467.00 m to corner 27
14	Thence	S 15° 01' 42.14" W	270.00 m to corner 28
15	Thence	N 52° 14' 48.18" W	104.20 m to corner 29
16	Thence	N 01° 09' 29.23" W	317.60 m to corner 30
17			
18	Thence	N 17° 36' 15.04" W	693.00 m to corner 31
19	Thence	N 88° 23' 43.32" W	222.30 m to corner 32
20	Thence	S 26° 33' 52.75" W	270.00 m to corner 33
21	Thence	N 84° 30' 57.67" W	268.00 m to corner 34
22	Thence	N 16° 37' 50.24" W	132.50 m to corner 35
23	Thence	S 70° 46' 29.19" W	289.00 m to corner 36
24	Thence	N 24° 18' 14.11" W	139.20 m to corner 37
25	Thence	N 89° 59' 13.65" W	336.60 m to corner 38
26	Thence	N 32° 43' 58.52" W	317.00 m to corner 39
27	Thence	N 13° 39' 47.29" E	242.00 m to corner 40
28			
29	Thence	S 81° 36' 08.30" W	610.00 m to corner 41
30	Thence	N 75° 38' 13.94" W	281.70 m to corner 42
31	Thence	N 51° 39' 13.68" W	542.40 m to corner 43
32	Thence	S 56° 59' 48.53" W	151.50 m to corner 44
33	Thence	N 71° 47' 26.25" W	508.00 m to corner 45
34	Thence	S 81° 31' 54.41" W	302.00 m to corner 46
35	Thence	S 38° 03' 15.53" W	484.00 m to corner 47
36	Thence	N 70° 34' 36.83" W	592.40 m to corner 48
37	Thence	S 88° 09' 08.61" W	985.00 m to corner 49
38	Thence	N 14° 59' 49.29" E	197.20 m to corner 50
39			
40	Thence	N 59° 17' 45.35" E	236.30 m to corner 51
41	Thence	N 33° 41' 38.97" E	229.00 m to corner 52
42	Thence	N 10° 31' 12.50" E	452.00 m to corner 53
43	Thence	N 32° 07' 08.94" E	322.50 m to corner 54
44	Thence	N 16° 30' 15.50" E	357.60 m to corner 55
45	Thence	N 38° 17' 21.13" E	768.60 m to corner 56
46	Thence	S 85° 21' 57.16" W	707.00 m to corner 57
47	Thence	N 15° 53' 40.02" E	185.00 m to corner 58
48	Thence	N 83° 31' 01.94" E	224.00 m to corner 59
49	Thence	S 38° 17' 39.56" E	348.00 m to corner 60
50			
51	Thence	N 33° 40' 54.04" E	343.40 m to corner 61
52	Thence	N 50° 35' 51.65" E	460.20 m to corner 62
53	Thence	N 87° 45' 02.41" E	324.10 m to corner 63
54	Thence	N 56° 53' 27.17" E	349.00 m to corner 64
55	Thence	S 38° 32' 40.15" E	122.00 m to corner 65
56	Thence	S 01° 58' 15.14" E	368.50 m to corner 66
57	Thence	S 35° 02' 33.88" E	597.00 m to corner 67



1	Thence	N 63° 29' 55.72" E	170.40 m to corner 68
2	Thence	N 12° 16' 11.63" E	149.50 m to corner 69
3	Thence	N 46° 20' 12.57" E	193.00 m to corner 70
4			
5	Thence	S 06° 46' 56.01" E	222.00 m to corner 71
6	Thence	N 49° 21' 36.71" E	175.50 m to corner 72
7	Thence	S 78° 28' 19.18" E	317.60 m to corner 73
8	Thence	N 51° 45' 53.86" E	266.70 m to corner 74
9	Thence	N 72° 02' 51.39" E	474.00 m to corner 75
10	Thence	N 88° 29' 37.13" E	241.40 m to corner 76
11	Thence	N 27° 45' 23.82" E	818.00 m to corner 77
12	Thence	N 34° 26' 19.11" E	539.00 m to corner 78
13	Thence	N 38° 06' 09.33" E	1,121.67 m to corner 79
14	Thence	S 83° 01' 05.74" E	313.50 m to corner 80
15	Thence	S 47° 29' 06.38" E	207.00 m to corner 81
16	Thence	N 75° 53' 25.40" E	183.10 m to corner 82
17	Thence	N 51° 42' 40.26" E	307.40 m to corner 83
18	Thence	S 66° 28' 52.25" E	588.70 m to corner 84
19	Thence	N 73° 36' 35.56" E	337.50 m to corner 85
20	Thence	N 50° 37' 58.43" E	641.00 m to corner 86
21	Thence	N 64° 41' 37.80" E	520.00 m to corner 87
22	Thence	N 18° 23' 16.34" E	381.20 m to corner 88
23	Thence	N 63° 25' 50.43" E	284.00 m to corner 89
24	Thence	S 88° 39' 08.02" E	540.00 m to corner 90
25			
26	Thence	N 26° 35' 17.55" W	213.00 m to corner 91
27	Thence	N 39° 33' 03.39" E	189.40 m to corner 92
28	Thence	N 06° 15' 38.45" E	990.00 m to corner 93
29	Thence	N 25° 50' 25.91" W	233.00 m to corner 94
30	Thence	N 47° 43' 21.38" W	283.20 m to corner 95
31	Thence	N 16° 55' 54.53" W	305.40 m to corner 96
32	Thence	N 17° 10' 43.45" E	365.50 m to corner 97
33	Thence	N 02° 29' 25.57" E	438.60 m to corner 98
34	Thence	S 59° 53' 51.93" E	506.40 m to corner 99
35	Thence	S 35° 03' 06.95" E	520.00 m to corner 100
36			
37	Thence	N 89° 57' 13.50" E	260.20 m to corner 101
38	Thence	S 11° 32' 02.56" W	317.50 m to corner 102
39	Thence	S 30° 43' 35.54" E	273.40 m to corner 103
40	Thence	S 85° 12' 12.86" E	911.20 m to corner 104
41	Thence	N 33° 58' 45.56" E	704.50 m to corner 105
42	Thence	S 89° 59' 59.43" E	431.80 m to corner 106
43	Thence	S 16° 51' 30.33" E	219.00 m to corner 107
44	Thence	N 86° 26' 37.19" E	1,024.30 m to corner 108
45	Thence	N 71° 33' 54.94" E	923.70 m to corner 109
46	Thence	N 82° 42' 38.63" E	550.50 m to corner 110
47			
48	Thence	S 57° 09' 03.45" E	363.00 m to corner 111
49	Thence	S 86° 30' 59.56" E	521.60 m to corner 112
50	Thence	S 75° 47' 00.82" E	491.20 m to corner 113
51	Thence	S 86° 43' 40.15" E	445.30 m to corner 114
52	Thence	S 72° 36' 46.45" E	658.70 m to corner 115
53	Thence	S 61° 08' 44.81" E	355.30 m to corner 116
54	Thence	S 72° 53' 49.10" E	172.70 m to corner 117
55	Thence	N 34° 34' 09.67" E	347.00 m to corner 118
56	Thence	S 80° 52' 13.97" E	360.00 m to corner 119
57	Thence	N 64° 48' 49.89" E	358.00 m to corner 120

1			
2			
3	Thence	N 82° 03' 11.34" E	275.70 m to corner 121
4	Thence	S 24° 39' 43.59" E	426.20 m to corner 122
5	Thence	S 01° 29' 42.07" E	730.50 m to corner 123
6	Thence	S 36° 25' 43.84" E	331.50 m to corner 124
7	Thence	N 49° 50' 36.15" E	266.00 m to corner 125
8	Thence	N 66° 11' 49.44" E	707.80 m to corner 126
9	Thence	N 82° 12' 27.86" E	609.00 m to corner 127
10	Thence	N 38° 45' 24.20" E	537.00 m to corner 128
11	Thence	N 04° 00' 44.04" W	362.80 m to corner 129
12	Thence	N 50° 05' 11.74" E	455.30 m to corner 130
13			
14	Thence	N 24° 13' 45.14" E	557.00 m to corner 131
15	Thence	N 44° 59' 38.89" E	332.30 m to corner 132
16	Thence	N 04° 31' 23.43" E	242.00 m to corner 133
17	Thence	N 89° 59' 12.53" E	419.00 m to corner 134
18	Thence	N 79° 06' 05.93" E	391.80 m to corner 135
19	Thence	N21° 30' 05.34" E	450.40 m to corner 136
20	Thence	N50° 00' 28.59" E	257.00 m to corner 137
21	Thence	N80° 11' 01.87" E	335.00 m to corner 138
22	Thence	N48° 09' 48.96" E	733.00 m to corner 139
23	Thence	N58° 48' 25.61" E	527.00 m to corner 140
24			
25	Thence	N 83° 50' 16.68" E	472.70 m to corner 141
26	Thence	N 70° 52'51.46" E	504.00 m to corner 142
27	Thence	N 78° 17'58.44" E	610.70 m to corner 143
28	Thence	S 59° 59'49.65" E	520.60 m to corner 144
29	Thence	S 73° 22'20.31" E	397.67 m to corner 145
30	Thence	S 77° 32'6.300" E	515.00 m to corner 146
31	Thence	S 49° 40'25.23" E	343.40 m to corner 147
32	Thence	S 14° 46'19.94" W	301.00 m to corner 148
33	Thence	S 33° 05'11.97" W	208.40 m to corner 149
34	Thence	S 15° 29'03.13" W	406.30 m to corner 150
35			
36	Thence	S 08° 15'35.53" W	497.30 m to corner 151
37	Thence	S 02° 45'18.45" E	495.30 m to corner 152
38	Thence	S 20° 17'28.59" W	206.00 m to corner 153
39	Thence	S 37° 18'45.52" W	685.30 m to corner 154
40	Thence	S 08° 04'37.24" W	414.20 m to corner 155
41	Thence	S 34° 49'28.95" W	222.40 m to corner 156
42	Thence	S 22° 08'52.23" W	568.40 m to corner 157
43	Thence	S 10° 47'51.63" W	579.00 m to corner 158
44	Thence	S 18° 11'13.37" E	211.80 m to corner 159
45	Thence	S 55° 39'58.53" E	262.70 m to corner 160
46			
47			
48			
49	Thence	S 31° 02'56.28" E	318.10 m to corner 161
50	Thence	N 53° 46'17.59" E	380.50 m to corner 162
51	Thence	S 89° 59'56.93" E	288.40 m to corner 163
52	Thence	N 63° 26'01.21" E	189.30 m to corner 164
53	Thence	S 59° 49'51.53" E	131.60 m to corner 165
54	Thence	S 23° 42'18.76" E	118.50 m to corner 166
55	Thence	N 86° 10'45.66" E	159.00 m to corner 167
56	Thence	S 51° 09'03.32" E	105.00 m to corner 168
57	Thence	S 82° 49'55.56" E	466.70 m to corner 169

1	Thence	N 72° 41'58.28" E	169.00 m to corner 170
2			
3	Thence	N 25° 47'17.75" E	346.70 m to corner 171
4	Thence	S 48° 42'59.64" E	260.50 m to corner 172
5	Thence	S 05° 09'01.02" E	236.50 m to corner 173
6	Thence	S 01° 23'34.85" W	870.70 m to corner 174
7	Thence	S 29° 06'24.60" E	266.50 m to corner 175
8	Thence	N 89° 14'15.75" E	595.40 m to corner 176
9	Thence	N 39° 48'04.66" E	278.00 m to corner 177
10	Thence	S 54° 20'49.07" E	172.50 m to corner 178
11	Thence	N 61° 32'39.25" E	250.00 m to corner 179
12	Thence	S 88° 07'54.17" E	246.00 m to corner 180
13			
14	Thence	N 62° 18'10.21" E	478.00 m to corner 181
15	Thence	N 23° 13'09.95" E	282.20 m to corner 182
16	Thence	N 36° 30'23.03" E	418.00 m to corner 183
17	Thence	S 84° 14'30.78" E	236.70 m to corner 184
18	Thence	N 67° 04'07.14" E	747.00 m to corner 185
19	Thence	N 24° 24'02.55" W	250.00 m to corner 186
20	Thence	N 16° 40'10.55" E	295.40 m to corner 187
21	Thence	S 89° 41' 46.02" E	502.70 m to corner 188
22	Thence	N 70° 18' 06.55" E	455.30 m to corner 189
23	Thence	N 79° 13' 56.25" E	439.00 m to corner 190
24			
25	Thence	S 80° 45' 08.07" E	230.50 m to corner 191
26	Thence	N 73° 31' 02.36" E	270.40 m to corner 192
27	Thence	N 86° 44' 50.55" E	466.40 m to corner 193
28	Thence	N 77° 40' 55.81" E	235.60 m to corner 194
29	Thence	N 35° 21' 20.80" E	279.00 m to corner 195
30	Thence	N 29° 51' 54.54" W	308.10 m to corner 196
31	Thence	N 52° 35' 11.53" W	170.00 m to corner 107
32	Thence	N 64° 01' 45.07" W	229.50 m to corner 198
33	Thence	N 14° 09' 23.72" W	302.90 m to corner 199
34	Thence	N 38° 07' 13.53" E	2,061.60 m to corner 200
35			
36			
37			
38	Thence	N 33° 00' 29.89" W	369.10 m to corner 201
39	Thence	N 04° 08' 10.00" E	403.20 m to corner 202
40	Thence	N 33° 13' 20.62" E	1,081.70 m to corner 203
41	Thence	N 12° 22'16.90" W	531.00 m to corner 204
42	Thence	N 79° 30' 21.48" E	842.20 m to corner 205
43	Thence	N 03° 21' 15.99" W	225.30 m to corner 206
44	Thence	N 53° 03' 10.59" E	387.30 m to corner 207
45	Thence	N 82° 28' 52.32" E	1,435.80 m to corner 208
46	Thence	N 85° 24' 54.40" E	562.70 m to corner 209
47	Thence	S 05° 55' 17.09" E	231.40 m to corner 210
48			
49	Thence	N 66° 12' 58.32" E	780.60 m to corner 211
50	Thence	N 21° 51' 37.11" E	1,009.20 m to corner 212
51	Thence	S 63° 34' 31.94" E	493.40 m to corner 213
52	Thence	S 45° 48' 42.98" E	660.50 m to corner 214
53	Thence	S 18° 39' 39.96" W	1,058.40 m to corner 215
54	Thence	S 34° 30' 26.95" E	924.70 m to corner 216
55	Thence	S 59° 20' 26.38" W	1,276.40 m to corner 217
56	Thence	S 35° 20' 38.32" W	2,543.00 m to corner 218
57	Thence	S 07° 56' 05.65" E	670.50 m to corner 219

1	Thence	S 35° 36' 22.93" W	1,754.10 m to corner 220
2			
3	Thence	S 01° 08' 12.63" W	534.60 m to corner 221
4	Thence	S 60° 28' 57.57" W	827.00 m to corner 222
5	Thence	S 05° 35' 33.94" E	515.70 m to corner 223
6	Thence	S 24° 19' 35.98" W	376.40 m to corner 224
7	Thence	S 04° 12' 26.22" E	433.00 m to corner 225
8	Thence	S 29° 35' 43.95" W	591.40 m to corner 226
9	Thence	S 66° 22' 01.71" W	554.50 m to corner 227
10	Thence	S 15° 10' 29.96" W	776.40 m to corner 228
11	Thence	S 03° 38' 46.20" W	1,298.00 m to corner 229
12	Thence	S 31° 25' 34.03" W	977.30 m to corner 230
13			
14	Thence	N 82° 23' 41.54" W	699.40 m to corner 231
15	Thence	S 73° 52' 18.63" W	457.20 m to corner 232
16	Thence	N 88° 25' 22.59" W	288.50 m to corner 233
17	Thence	N 54° 51' 55.87" W	262.00 m to corner 234
18	Thence	N 55° 58' 33.34" E	638.40 m to corner 235
19	Thence	N 39° 13' 35.46" E	334.70 m to corner 236
20	Thence	N 23° 18' 45.57" W	334.20 m to corner 237
21	Thence	N 65° 25' 07.57" W	922.30 m to corner 238
22	Thence	N 06° 06' 36.64" W	721.10 m to corner 239
23	Thence	N 16° 22' 14.08" E	488.00 m to corner 240
24			
25			
26			
27	Thence	N 43° 00' 02.45" W	636.20 m to corner 241
28	Thence	S 35° 12' 58.35" W	793.00 m to corner 242
29	Thence	S 16° 46' 03.95" W	968.10 m to corner 243
30	Thence	N 83° 45' 35.64" W	409.00 m to corner 244
31	Thence	N 59° 58' 04.33" W	799.30 m to corner 245
32	Thence	S 46° 57' 50.85" W	1,702.70 m to corner 246
33	Thence	S 69° 43' 58.12" W	880.00 m to corner 247
34	Thence	N 84° 48' 26.33" W	420.80 m to corner 248
35	Thence	S 38° 57' 46.29" W	383.80 m to corner 249
36	Thence	S 85° 44' 41.07" W	770.50 m to corner 250
37			
38	Thence	N 64° 39' 12.54" W	667.50 m to corner 251
39	Thence	S 66° 19' 27.81" W	901.40 m to corner 252
40	Thence	N 43° 12' 58.46" W	1,010.70 m to corner 253
41	Thence	S 54° 16' 10.89" W	641.50 m to corner 254
42	Thence	S 66° 17' 51.64" W	568.60 m to corner 255
43	Thence	S 30° 46' 36.89" W	657.80 m to corner 256
44	Thence	S 19° 54' 06.62" E	391.70 m to corner 257
45	Thence	S 05° 40' 12.37" W	899.70 m to corner 258
46	Thence	S 24° 42' 42.11" E	1,230.30 m to corner 259
47	Thence	S 71° 33' 46.35" W	923.70 m to corner 260
48			
49	Thence	S 29° 37' 25.30" W	745.00 m to corner 261
50	Thence	S 61° 52' 10.49" W	417.70 m to corner 262
51	Thence	S 39° 59' 11.63" W	1,027.60 m to corner 263
52	Thence	S 04° 12' 03.44" W	694.00 m to corner 264
53	Thence	S 29° 00' 01.69" W	1,336.00 m to corner 265
54	Thence	N 64° 18' 06.74" W	937.20 m to corner 266
55	Thence	N 20° 00' 34.33" W	1,243.50 m to corner 267
56	Thence	N 60° 02' 19.61" W	623.00 m to corner 268
57	Thence	S 88° 39' 26.69" W	813.00 m to corner 269

1	Thence	N 55° 19' 27.46" W	1,227.70 m to corner 270
2			
3	Thence	N 06° 58' 12.62" W	959.60 m to corner 271
4	Thence	N 74° 17' 20.61" W	422.20 m to corner 272
5	Thence	N 40° 54' 50.40" W	2,016.70 m to corner 273
6	Thence	S 87° 11' 01.06" W	775.60 m to corner 274
7	Thence	N 26° 18' 59.67" W	1,303.50 m to corner 275
8	Thence	N 14° 41' 50.27" W	1,201.30 m to corner 276
9	Thence	N32° 25' 20.85" E	1,196.00 m to corner 277
10	Thence	N12° 34' 24.46" W	729.00 m to corner 278
11	Thence	N51° 26' 59.19" E	600.00 m to corner 279
12	Thence	N20° 48' 37.67" W	1,481.50 m to corner 280
13			
14	Thence	N64° 39' 55.14" W	1,454.30 m to corner 281
15	Thence	S 68° 43' 55.81" W	1,015.30 m to corner 282
16	Thence	S 84° 28' 56.91" W	1,122.80 m to corner 283
17	Thence	N 31° 32' 36.74" W	1,009.60 m to corner 01

18  
19

**PARCEL-05**

**Area Covered:**

**Expansion Area**

20  
21  
22  
23  
24

25	Thence	S 43° 13'42.70" W	4,793.27 m to corner 02
26	Thence	S 09° 51'25.11" W	5,304.36 m to corner 03
27	Thence	S 13° 44'56.48" E	614.50 m to corner 04
28	Thence	S 23° 01'51.70" W	5,989.20 m to corner 05
29	Thence	S 27° 14'05.10" W	3,157.09 m to corner 06
30	Thence	N 32° 05'36.09" W	442.20 m to corner 07
31	Thence	N 84° 22'46.78" W	389.20 m to corner 08
32	Thence	S 21° 19'29.02" W	279.48 m to corner 09
33	Thence	N 51° 37'59.13" W	194.40 m to corner 10
34			
35	Thence	N 85° 18'10.61" W	465.10 m to corner 11
36	Thence	S 33° 23'15.52" W	334.60 m to corner 12
37	Thence	S 63° 25'52.62" W	198.80 m to corner 13
38	Thence	N 56° 49'25.35" W	197.26 m to corner 14
39	Thence	N 30° 57'50.63" W	333.20 m to corner 15
40	Thence	N 37° 34'02.01" W	208.30 m to corner 16
41	Thence	N 07° 58'34.00" E	119.80 m to corner 17
42	Thence	N 09° 46'59.97" E	373.70 m to corner 18
43	Thence	N 23° 57'34.15" E	187.60 m to corner 19
44	Thence	N 47° 09'56.06" W	355.00 m to corner 20
45			
46	Thence	N 10° 24'26.17" W	316.30 m to corner 21
47	Thence	N 43° 34'36.18" W	543.50 m to corner 22
48	Thence	N 64° 58'55.05" W	315.30 m to corner 23
49	Thence	N 25° 57'20.35" W	798.00 m to corner 24
50	Thence	N 37° 06'50.98" W	294.70 m to corner 25
51	Thence	N 12° 43'30.58" W	403.60 m to corner 26
52	Thence	N 26° 33'46.09" W	156.20 m to corner 27
53	Thence	N 09° 27'47.20" W	309.00 m to corner 28
54	Thence	N 06° 53'33.03" W	582.00 m to corner 29
55	Thence	N 42° 41'58.19" E	337.00 m to corner 30
56			
57	Thence	N 02° 20'46.98" W	464.00 m to corner 31

1	Thence	N 16° 41'57.60" E	398.00 m to corner 32
2	Thence	N 45° 01'51.66" E	197.37 m to corner 33
3	Thence	S 77° 35'32.04" E	325.00 m to corner 34
4	Thence	N 37° 35'29.46" E	208.00 m to corner 35
5	Thence	N 80° 27'11.35" E	154.70 m to corner 36
6	Thence	N 01° 47'11.63" W	813.20 m to corner 37
7	Thence	N 27° 49'25.78" E	517.00 m to corner 38
8	Thence	N 15° 56'40.85" E	416.00 m to corner 39
9	Thence	N 29° 42'03.45" E	1,038.10 m to corner 40
10	Thence	N 08° 33'16.53" W	725.60 m to corner 41
11	Thence	N 23° 20'31.52" E	657.00 m to corner 42
12	Thence	N 12° 20' 31.52" E	890.60 m to corner 43
13	Thence	N 28° 04' 07.31" W	216.00 m to corner 44
14	Thence	N 34° 59' 34.59" E	620.00 m to corner 45
15	Thence	N 54° 50' 43.43" E	551.40 m to corner 46
16	Thence	N 39' 53' 56.38" E	505.00 m to corner 47
17	Thence	N 10° 35' 04.75" E	691.00 m to corner 48
18	Thence	N 39° 35' 30.99" E	239.00 m to corner 49
19	Thence	N 77° 17' 45.85" E	260.50 m to corner 50
20			
21	Thence	N 02° 24' 36.05" E	604.00 m to corner 51
22	Thence	N 06° 47' 33.60" W	537.00 m to corner 52
23	Thence	N 32° 58' 46.02" E	991.50 m to corner 53
24	Thence	N 37° 09' 49.58" E	494.10 m to corner 54
25	Thence	N 31° 40' 32.83" E	350.70 m to corner 55
26	Thence	N 22° 32' 32.46" W	728.80 m to corner 56
27	Thence	N 42° 13' 17.72" E	463.00 m to corner 57
28	Thence	N 28° 23' 39.64" E	267.10 m to corner 58
29	Thence	N 15° 34' 50.63" W	685.60 m to corner 59
30	Thence	N 32° 14' 20.22" E	1,321.30 m to corner 60
31			
32	Thence	N 03° 32' 23.20" E	617.10 m to corner 61
33	Thence	N 12° 02' 31.22" E	487.00 m to corner 62
34	Thence	N 44° 31' 06.70" E	534.30 m to corner 63
35	Thence	N 81° 43' 10.80" E	353.00 m to corner 64
36	Thence	N 54° 17' 21.47" E	250.20 m to corner 65
37	Thence	N 23° 35' 15.09" E	492.00 m to corner 66
38	Thence	N 38° 51' 19.73" E	293.50 m to corner 67
39	Thence	N 72° 26' 05.09" E	925.80 m to corner 68
40	Thence	N 17° 24' 50.31" W	339.40 m to corner 69
41	Thence	N 40° 48' 51.19" W	369.20 m to corner 70
42			
43	Thence	N 19° 28' 34.10" W	552.30 m to corner 71
44	Thence	N 05° 32' 28.92" E	854.90 m to corner 72
45	Thence	N 18° 09' 11.48" W	407.60 m to corner 73
46	Thence	N 30° 40' 00.47" E	635.00 m to corner 74
47	Thence	N 52° 54' 43.33" E	326.30 m to corner 75
48	Thence	N 72° 17' 52.95" E	313.30 m to corner 76
49	Thence	N 55° 09' 15.89" E	611.20 m to corner 77
50	Thence	S 42° 10' 10.21" E	908.10 m to corner 78
51	Thence	S 88° 15' 33.19" E	209.60 m to corner 79
52	Thence	N 53° 18' 57.48" E	404.00 m to corner 80
53			
54			
55	Thence	N 81° 19' 58.70" E	379.00 m to corner 81
56	Thence	S 64° 42' 12.14" E	639.00 m to corner 82
57	Thence	N 86° 39' 46.59" E	763.30 m to corner 83

1	Thence	S 30°	32'08.62" E	1,599.80 m to corner 84
2	Thence	S 06°	11'24.52" W	5,269.00 m to corner 01
3				
4				
5	<b>PARCEL-06</b>			
6	<b>Area Covered:</b>			
7	<b>Dingalan Watershed Forest Reserve</b>			
8				
9	Thence	N 02°	20' 06.14" E	272.70 m to corner 02
10	Thence	N 60°	44' 27.26" E	227.40 m to corner 03
11	Thence	N 06°	52' 23.72" E	287.80 m to corner 04
12	Thence	N 41°	56' 29.25" E	281.00 m to corner 05
13	Thence	N 01°	57' 30.40" E	156.20 m to corner 06
14	Thence	N 64°	50' 13.55" W	143.20 m to corner 07
15	Thence	S 68	36' 27.21" W	210.30 m to corner 08
16	Thence	S 25°	12' 26.43" W	99.40 m to corner 09
17	Thence	S 65°	45' 21.05" W	496.20 m to corner 10
18				
19	Thence	S 89°	59' 54.87" W	277.80 m to corner 11
20	Thence	N 78°	08' 29.24" W	270.40 m to corner 12
21	Thence	N 06°	24' 45.07" W	450.00 m to corner 13
22	Thence	N 41°	34' 48.62" E	438.50 m to corner 14
23	Thence	N 27°	05' 55.91" W	250.00 m to corner 15
24	Thence	N 06°	03' 34.74" E	502.60 m to corner 16
25	Thence	N 50°	35' 58.40" W	192.00 m to corner 17
26	Thence	S 80°	36' 32.05" W	195.60 m to corner 18
27	Thence	N 64°	40' 57.62" W	216.50 m to corner 19
28	Thence	N 26	19' 10.31" W	543.20 m to corner 20
29				
30	Thence	N 55°	15' 13.05" W	357.40 m to corner 21
31	Thence	S 08°	55' 91.54" W	136.60 m to corner 22
32	Thence	S 77°	23' 51.52" W	436.50 m to corner 23
33	Thence	N 10°	34' 18.40" W	201.80 m to corner 24
34	Thence	N 51°	02' 57.37" W	496.70 m to corner 25
35	Thence	N 16°	52' 07.13" E	246.00 m to corner 26
36	Thence	N 60°	45' 59.74" W	357.70 m to corner 27
37	Thence	N 88°	22' 59.53" W	376.00 m to corner 28
38	Thence	N 27°	14' 45.83" W	988.00 m to corner 29
39	Thence	N 32°	56' 11.63" W	949.00 m to corner 30
40				
41	Thence	N 17°	45' 56.04" W	359.80 m to corner 31
42	Thence	N 39°	10' 20.72" W	460.70 m to corner 32
43	Thence	S 87°	30' 11.52" W	423.80 m to corner 33
44	Thence	N 15°	15' 28.31" E	301.70 m to corner 34
45	Thence	N 27°	04' 07.34" E	808.00 m to corner 35
46	Thence	N 48°	54' 41.71" E	109.00 m to corner 36
47	Thence	S 75°	46' 39.46" E	215.50 m to corner 37
48	Thence	S 07°	08' 17.51" E	238.40 m to corner 38
49	Thence	S 50°	46' 58.42" E	105.50 m to corner 39
50	Thence	S 82°	46' 40.86" E	210.70 m to corner 40
51	Thence	S 33°	55' 31.83" E	185.00 m to corner 41
52	Thence	N 01°	17' 11.69" W	119.10 m to corner 42
53	Thence	N 79°	28' 49.50" E	72.60 m to corner 43
54	Thence	S 56°	19' 55.25" E	105.00 m to corner 44
55	Thence	N 83°	16' 52.67" E	90.50 m to corner 45
56	Thence	S 67°	50' 28.03" E	231.40 m to corner 46
57	Thence	N 83°	33' 17.97" E	141.20 m to corner 47

1	Thence	S 56° 18' 14.06" E	76.30 m to corner 48
2	Thence	N 77° 20' 59.90" E	132.80 m to corner 49
3	Thence	S 72° 49' 14.33" E	116.40 m to corner 50
4			
5	Thence	N 82° 36' 47.06" E	144.00 m to corner 51
6	Thence	N 49° 38' 54.58" E	600.00 m to corner 52
7	Thence	S 33° 12' 54.47" E	108.30 m to corner 53
8	Thence	S 24° 06' 41.43" E	220.32 m to corner 54
9	Thence	S 20° 45' 45.01" W	82.00 m to corner 55
10	Thence	S 47° 24' 47.43" E	176.00 m to corner 56
11	Thence	S 77° 26' 26.87" E	49.00 m to corner 57
12	Thence	S 03° 04' 56.80" E	95.30 m to corner 58
13	Thence	S 73° 15' 58.08" W	83.00 m to corner 59
14	Thence	S 22° 56' 02.25" W	95.00 m to corner 60
15			
16	Thence	S 37° 35' 27.37" E	100.00 m to corner 61
17	Thence	S 82° 10' 16.97" E	155.00 m to corner 62
18	Thence	S 45° 43' 33.62" E	140.20 m to corner 63
19	Thence	S 01° 30' 31.83" E	100.50 m to corner 64
20	Thence	N 81° 55' 48.54" E	75.00 m to corner 65
21	Thence	S 44° 53' 37.26" E	75.00 m to corner 66
22	Thence	N 89° 53' 39.10" E	103.00 m to corner 67
23	Thence	S 30° 04' 05.24" E	174.20 m to corner 68
24	Thence	S 55° 42' 07.11" E	141.00 m to corner 69
25	Thence	S 21° 14' 43.05" E	255.40 m to corner 70
26			
27	Thence	S 15° 43' 49.84" W	107.20 m to corner 71
28	Thence	S 79° 07' 49.46" E	126.60 m to corner 72
29	Thence	S 51° 08' 54.42" E	122.30 m to corner 73
30	Thence	S 67° 13' 42.12" E	232.40 m to corner 74
31	Thence	S 45° 00' 32.49" E	108.50 m to corner 75
32	Thence	S 19° 31' 18.54" E	221.80 m to corner 76
33	Thence	N 32° 00' 51.57" E	50.00 m to corner 77
34	Thence	S 57° 48' 13.57"E	194.00 m to corner 78
35	Thence	S 07° 36' 11.10"W	61.30 m to corner 79
36	Thence	S 21° 48 '13.09"E	185.20 m to corner 80
37			
38			
39			
40	Thence	S 19° 47 '27.07" W	70.30 m to corner 81
41	Thence	S 50° 01 '54.81" E	362.50 m to corner 82
42	Thence	S 18° 26' 28.32" W	133.80 m to corner 93
43	Thence	S 51° 36' 27.54" W	81.00 m to corner 84
44	Thence	S 09° 24' 00.00" W	373.00 m to corner 85
45	Thence	S 53° 30' 11.44" W	102.00 m to corner 86
46	Thence	S 43° 01' 41.97" E	162.80 m to corner 87
47	Thence	S 14° 21' 52.58" E	117.50 m to corner 88
48	Thence	S 33° 06' 42.67" E	290.60 m to corner 89
49	Thence	S 57° 48' 14.65" E	168.80 m to corner 90
50			
51	Thence	N 76° 33' 49.86"E	125.10 m to corner 91
52	Thence	N 60° 04' 45.30"E	100.00 m to corner 92
53	Thence	N 27° 57' 08.32"E	165.20 m to corner 93
54	Thence	N 40° 58' 18.27"E	133.10 m to corner 94
55	Thence	N 65° 40' 44.11"E	90.00 m to corner 95
56	Thence	S 84° 03' 25.91"E	383.10 m to corner 96
57	Thence	S 48° 26' 06.68"E	187.40 m to corner 97



1	Thence	N 24° 34' 22.88"E	305.40 m to corner 98
2	Thence	S 81° 06' 55.04"E	393.60 m to corner 99
3	Thence	S 30° 06' 37.11"E	422.00 m to corner 100
4			
5	Thence	S 51° 18' 29.05" W	169.40 m to corner 101
6	Thence	S 20° 23' 34.38" W	190.60 m to corner 102
7	Thence	S 53° 30' 19.74" W	151.40 m to corner 103
8	Thence	S 25° 25' 19.92" E	474.50 m to corner 104
9	Thence	S 42° 56' 03.75" W	210.00 m to corner 105
10	Thence	S 78° 00' 09.91" W	230.00 m to corner 106
11	Thence	S 04° 12' 26.92" W	103.40 m to corner 107
12	Thence	S 42° 34' 57.35" W	133.00 m to corner 108
13	Thence	S 09° 06' 08.82" E	201.00 m to corner 109
14	Thence	S 20° 06' 07.33" E	115.40 m to corner 110
15			
16	Thence	S25° 41' 57.77" W	158.60 m to corner 111
17	Thence	S03° 37' 16.24" E	209.40 m to corner 112
18	Thence	S23° 49' 47.61" W	124.40 m to corner 113
19	Thence	S02° 54' 27.42" E	156.30 m to corner 114
20	Thence	S50° 11' 13.27" W	144.60 m to corner 115
21	Thence	S24° 09' 19.83" W	168.20 m to corner 116
22	Thence	S62° 09' 55.48" W	107.70 m to corner 117
23	Thence	S39° 35' 54.16" W	278.10 m to corner 118
24	Thence	S18° 26' 33.67" W	142.30 m to corner 119
25	Thence	S40° 02' 00.78" W	86.30 m to corner 120
26			
27			
28			
29	Thence	N 46° 55' 11.15" W	58.00 m to corner 121
30	Thence	S 56° 42' 45.70" W	212.00 m to corner 122
31	Thence	S 21° 04' 34.81" W	74.00 m to corner 123
32	Thence	S 46° 03' 22.73" W	106.40 m to corner 124
33	Thence	S 14° 46' 11.43" W	353.00 m to corner 125
34	Thence	S 82° 00' 21.00" W	152.30 m to corner 126
35	Thence	S 08° 21' 49.24" W	91.00 m to corner 127
36	Thence	N 83° 57' 23.76" W	101.70 m to corner 01

37  
38  
39 **PARCEL-07**

40 **Area Covered:**

41 **Pinamacan Watershed Forest Reserve**

42 **Amro River Protected Landscape**

43 **Calabgan Watershed Forest Reserve**

44 **Bulauan Watershed Forest Reserve**

45 **Talaytay River Protected Landscape**

46 **Simbahan-Talagas Protected Landscape**

47			
48	Thence	S 26° 00' 12.04" W	324.30 m to corner 02
49	Thence	N 49° 50' 17.89" W	298.00 m to corner 03
50	Thence	S 55° 34' 16.75" W	792.50 m to corner 04
51	Thence	N 81° 09' 32.92" W	324.00 m to corner 05
52	Thence	S 57° 35' 22.92" W	345.00 m to corner 06
53	Thence	S 39° 55' 55.35" W	398.50 m to corner 07
54	Thence	N 33° 49' 15.71" W	881.20 m to corner 08
55	Thence	N 48° 55' 30.47" W	1,027.80 m to corner 09
56	Thence	N 28° 36' 41.61" W	801.60 m to corner 10

57

1	Thence	N 41° 18' 27.37" W	624.60 m to corner 11
2	Thence	N 66° 13' 01.78" W	458.30 m to corner 12
3	Thence	N 05° 21' 16.73" E	1,142.30 m to corner 13
4	Thence	N 64° 34' 42.94" E	795.00 m to corner 14
5	Thence	S 73° 11' 35.33" E	591.80 m to corner 15
6	Thence	N 72° 10' 47.54" E	813.00 m to corner 16
7	Thence	N 04° 38' 51.81" E	1,375.60 m to corner 17
8	Thence	N 25° 07' 44.35" E	690.00 m to corner 18
9	Thence	N 53° 08' 44.10" E	622.50 m to corner 19
10	Thence	N 51° 54' 23.08" E	1,629.00 m to corner 20
11			
12	Thence	N 69° 02' 19.59" W	1,386.60 m to corner 21
13	Thence	N 32° 32' 52.26" W	1,880.00 m to corner 22
14	Thence	N 09° 24' 47.29" E	1,338.80 m to corner 23
15	Thence	N 50° 35' 37.79" E	2,009.40 m to corner 24
16	Thence	N 86° 16' 05.49" E	1,782.00 m to corner 25
17	Thence	N 24° 20' 53.02" W	891.00 m to corner 26
18	Thence	N 34° 59' 32.00" W	1,258.20 m to corner 27
19	Thence	N 69° 13' 41.39" E	400.00 m to corner 28
20	Thence	S 64° 34' 02.37" E	2,610.50 m to corner 29
21	Thence	S 54° 13' 27.67" E	1,080.00 m to corner 30
22			
23			
24	Thence	S 62° 39' 13.55" E	1,160.70 m to corner 31
25	Thence	N 83° 27' 00.64" E	1,336.00 m to corner 32
26	Thence	N 42° 17' 26.19" E	1,236.00 m to corner 33
27	Thence	N 23° 57' 52.58" E	813.00 m to corner 34
28	Thence	N 12° 21' 50.02" E	949.20 m to corner 35
29	Thence	N 37° 12' 27.02" E	1,291.60 m to corner 36
30	Thence	N 60° 17' 08.67" E	1,447.70 m to corner 37
31	Thence	N 46° 33' 43.57" E	1,976.40 m to corner 38
32	Thence	N 56° 06' 47.70" E	1,025.00 m to corner 39
33	Thence	N 08° 20' 36.24" E	962.70 m to corner 40
34			
35	Thence	N 15° 28' 06.40" E	1,047.50 m to corner 41
36	Thence	N 05° 42' 39.46" E	2,170.00 m to corner 42
37	Thence	N 54° 17' 29.60" E	1,697.00 m to corner 43
38	Thence	N 80° 43' 41.20" E	946.00 m to corner 44
39	Thence	S 88° 05' 15.81" E	762.20 m to corner 45
40	Thence	N 09° 43' 03.55" E	940.60 m to corner 46
41	Thence	N 45° 51' 18.69" E	902.60 m to corner 47
42	Thence	N 39° 09' 38.31" E	794.40 m to corner 48
43	Thence	N 47° 34' 09.22" E	1,402.30 m to corner 49
44	Thence	N 62° 23' 44.00" E	1,096.00 m to corner 50
45			
46	Thence	N 11° 06' 34.99" E	628.00 m to corner 51
47	Thence	N 18° 31' 26.78" E	1,299.00 m to corner 52
48	Thence	N 27° 30' 20.40" W	687.40 m to corner 53
49	Thence	N 52° 55' 36.46" E	716.30 m to corner 54
50	Thence	S 80° 13' 57.31" E	786.00 m to corner 55
51	Thence	S 43° 13' 54.84" E	871.60 m to corner 56
52	Thence	S 77° 28' 25.84" E	351.20 m to corner 57
53	Thence	N 28° 43' 31.87" E	1,281.70 m to corner 58
54	Thence	N 10° 48' 27.50" E	711.00 m to corner 59
55	Thence	N 37° 57' 21.32" E	1,941.00 m to corner 60
56			
57	Thence	N 33° 08' 08.17" E	1,638.00 m to corner 61

1	Thence	N 41° 28' 43.58" E	1,169.60 m to corner 62
2	Thence	N 06° 04' 18.62" E	3,820.00 m to corner 63
3	Thence	N 08° 57' 04.99" E	1,164.40 m to corner 64
4	Thence	S 04° 11' 49.21" E	3,388.70 m to corner 65
5	Thence	S 02° 03' 24.85" W	3,286.00 m to corner 66
6	Thence	S 29° 28' 32.43" W	834.20 m to corner 67
7	Thence	S 24° 14' 23.64" E	1,540.00 m to corner 68
8	Thence	S 04° 29' 02.74" E	1,624.20 m to corner 69
9	Thence	S 75° 39' 56.39" W	737.30 m to corner 70
10			
11	Thence	S 50° 02' 40.39" W	383.20 m to corner 71
12	Thence	S 45° 00' 11.99" E	449.00 m to corner 72
13	Thence	S 03° 28' 08.41" E	787.30 m to corner 73
14	Thence	S 30° 58' 05.71" W	231.40 m to corner 74
15	Thence	N 37° 41' 30.46" E	220.70 m to corner 75
16	Thence	N 03° 25' 02.39" E	532.80 m to corner 76
17	Thence	N 59° 02' 23.87" W	648.00 m to corner 77
18	Thence	S 78° 59' 38.38" W	873.20 m to corner 78
19	Thence	N 76° 54' 04.81" W	1,295.80 m to corner 79
20	Thence	S 04° 14' 16.41" W	1,719.20 m to corner 80
21			
22	Thence	S 22° 54' 21.45" W	611.80 m to corner 81
23	Thence	S 07° 19' 34.87" E	560.20 m to corner 82
24	Thence	S 21° 43' 15.76" E	1,051.00 m to corner 83
25	Thence	S 30° 02' 58.46" W	935.30 m to corner 84
26	Thence	N 74° 12' 10.49" W	1,253.80 m to corner 85
27	Thence	S 87° 06' 52.01" W	945.80 m to corner 86
28	Thence	S 64° 28' 13.98" W	589.30 m to corner 87
29	Thence	S 87° 26' 00.86" W	532.40 m to corner 88
30	Thence	S 64° 45' 14.84" W	1,079.40 m to corner 89
31	Thence	S 30° 49' 20.96" W	1,100.00 m to corner 90
32			
33	Thence	S 30° 07' 30.23" E	624.00 m to corner 91
34	Thence	S 41° 59' 10.50" W	2,017.10 m to corner 92
35	Thence	S 08° 52' 00.27" W	700.00 m to corner 93
36	Thence	S 25° 39' 51.10" W	733.30 m to corner 94
37	Thence	N 88° 58' 14.01" W	1,060.60 m to corner 95
38	Thence	S 15° 36' 48.82" W	448.30 m to corner 96
39	Thence	S 69° 58' 31.05" W	797.50 m to corner 97
40	Thence	S 84° 25' 38.70" W	1,046.40 m to corner 98
41	Thence	S 14° 46' 46.50" W	3,559.40 m to corner 99
42	Thence	S 10° 29' 20.25" E	697.50 m to corner 100
43			
44	Thence	S 24° 42' 07.47" E	1,048.50 m to corner 101
45	Thence	S 06° 09' 57.14" W	2,069.30 m to corner 102
46	Thence	S 36° 26' 14.90" W	844.60 m to corner 103
47	Thence	S 72° 43' 31.14" W	2,181.20 m to corner 104
48	Thence	S 79° 43' 35.91" W	1,032.50 m to corner 105
49	Thence	N 59° 46' 26.38" W	933.40 m to corner 106
50	Thence	N 84° 05' 00.68" W	1,232.10 m to corner 107
51	Thence	S 25° 50' 53.52" W	667.50 m to corner 108
52	Thence	S 02° 00' 34.96" W	2,173.00 m to corner 109
53	Thence	S 46° 29' 49.16" W	858.00 m to corner 110
54			
55			
56			
57	Thence	S 72° 12' 22.86" W	540.10 m to corner 111

1	Thence	S 31° 03' 25.87" W	689.40 m to corner 112
2	Thence	S 82° 34' 09.23" W	736.40 m to corner 113
3	Thence	N 49° 02' 45.45" W	891.30 m to corner 114
4	Thence	S 54° 25' 44.15" W	1,288.10 m to corner 115
5	Thence	S 51° 16' 12.57" W	3,726.60 m to corner 116
6	Thence	S 28° 41' 37.96" W	672.60 m to corner 117
7	Thence	S 09° 05' 32.44" W	643.10 m to corner 118
8	Thence	S 76° 22' 00.08" W	1,077.00 m to corner 01

9

10

11 **PARCEL-08**

12 **Area Covered:**

13 **Expansion Area (Critical Habitat)**

14

15	Thence	N 54° 29' 24.38" W	6,196.50 m to corner 02
16	Thence	N 48° 54' 13.89" E	8,810.40 m to corner 03
17	Thence	N 34° 45' 30.47" E	35,066.00 m to corner 04
18	Thence	S 67° 19' 38.63" E	9,774.00 m to corner 05
19	Thence	S 06° 04' 18.62" W	3,820.00 m to corner 06
20	Thence	S 41° 28' 43.58" W	1,169.60 m to corner 07
21	Thence	S 33° 08' 08.17" W	1,638.00 m to corner 08
22	Thence	S 37° 57' 21.32" W	1,941.00 m to corner 09
23	Thence	S 10° 48' 27.50" W	711.00 m to corner 10

24

25	Thence	S 28° 43' 31.87" W	1,281.65 m to corner 11
26	Thence	N 77° 28' 25.84" W	351.20 m to corner 12
27	Thence	N 43° 13' 54.84" W	871.60 m to corner 13
28	Thence	N 80° 13' 57.31" W	786.00 m to corner 14
29	Thence	S 52° 55' 36.46" W	716.30 m to corner 15
30	Thence	S 27° 30' 20.40" E	687.40 m to corner 16
31	Thence	S 18° 31' 26.78" W	1,299.00 m to corner 17
32	Thence	S 11° 06' 34.99" W	628.00 m to corner 18
33	Thence	S 62° 23' 44.00" W	1,096.10 m to corner 19
34	Thence	S 47° 34' 09.22" W	1,402.30 m to corner 20

35

36	Thence	S 39° 09' 38.31" W	794.40 m to corner 21
37	Thence	S 45° 51' 18.69" W	902.60 m to corner 22
38	Thence	S 09° 43' 03.55" W	940.60 m to corner 23
39	Thence	N 88° 05' 15.81" W	762.20 m to corner 24
40	Thence	S 80° 43' 41.20" W	946.00 m to corner 25
41	Thence	S 54° 17' 29.60" W	1,697.00 m to corner 26
42	Thence	S 05° 42' 39.46" W	2,170.00 m to corner 27
43	Thence	S 15° 28' 06.40" W	1,047.50 m to corner 28
44	Thence	S 08° 20' 36.24" W	962.70 m to corner 29
45	Thence	S 56° 06' 47.70" W	1,025.00 m to corner 30

46

47	Thence	S 46° 31' 43.57" W	1,976.40 m to corner 31
48	Thence	S 60° 17' 08.67" W	1,447.70 m to corner 32
49	Thence	S 37° 12' 27.02" W	1,291.60 m to corner 33
50	Thence	S 12° 33' 50.02" W	949.20 m to corner 34
51	Thence	S 23° 57' 52.58" W	813.00 m to corner 35
52	Thence	S 42° 17' 26.19" W	1,236.00 m to corner 36
53	Thence	S 83° 27' 00.64" W	1,336.00 m to corner 37
54	Thence	N 62° 39' 13.55" W	1,160.70 m to corner 38
55	Thence	N 54° 13' 27.67" W	1,080.00 m to corner 39
56	Thence	N 64° 34' 02.37" W	2,610.50 m to corner 40
57	Thence	S 69° 13' 41.39" W	400.00 m to corner 41

1	Thence	S 34° 59' 32.00" E	1,258.20 m to corner 42
2	Thence	S 24° 20' 53.02" E	891.00 m to corner 43
3	Thence	S 86° 16' 05.49" W	1,782.00 m to corner 44
4	Thence	S 50° 35' 37.79" W	2,009.40 m to corner 45
5	Thence	S 09° 27' 47.29" W	1,338.80 m to corner 46
6	Thence	S 32° 32' 52.26" E	1,880.00 m to corner 47
7	Thence	S 69° 02' 19.59" E	1,386.60 m to corner 48
8	Thence	S 51° 54' 23.08" W	1,629.00 m to corner 49
9	Thence	S 53° 08' 44.10" W	622.50 m to corner 50
10			
11	Thence	S 25° 07' 44.35" W	690.00 m to corner 51
12	Thence	S 54° 38' 51.81" W	1,375.60 m to corner 52
13	Thence	S 72° 10' 47.54" W	813.00 m to corner 53
14	Thence	N 73° 11' 35.33" W	591.80 m to corner 54
15	Thence	S 64° 21' 16.73" W	793.00 m to corner 01

16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29  
30  
31  
32  
33  
34  
35  
36  
37  
38  
39  
40  
41  
42  
43  
44  
45  
46  
47  
48  
49  
50  
51  
52  
53  
54  
55

The buffer zones surrounding the *Aurora Protected Landscape Corridor* are hereby likewise established not more than one (1) kilometer along the boundary lines subject to actual geo-physical situation, private rights and without prejudice to the rights of the indigenous people as provided in RA 8371 or the IPRA Law.

Such Buffer zones are established for the purpose of providing an extra layer of protection around the *Aurora Protected Landscape Corridor* in which restrictions can apply but where sustainable resource management strategies involving local communities and the private sector can assist in repelling threats to the protected areas. These buffer zones shall be manage according to the management plan as herein provide.

**SECTION 4. LAND CLASSIFICATION** – All lands of the public domain comprising the herein described Protected Area, upon legislative enactment, shall fall under the classification of *Natural Parks* pursuant to the Philippine Constitution. Public lands classified as agricultural and alienable and disposable upon the passage of this Act shall remain as such and may be disposed of under the law.

Private lands within the protected area shall be governed as part of the protected area subject to the rules and regulations relating thereto. Penal provisions, however, in this Act or in rules and regulations issued by the Protected Area Management Board (PAMB) shall not apply to private lands unless specifically stated.

The buffer zones established under this Act shall be manage according to the management plan of the protected area and shall be under the administrative authority of the PAMB.

iAny reclassification to the area due to forces such as changing ecological situations, new scientific or archeological findings or discovery of traditional boundaries not previously taken into account shall be made through an Act passed by Congress after full consultation with affected public.

**SECTION 5. INSTITUTIONAL MECHANISMS** – The following administrative and policy-making mechanism shall apply to the whole *Aurora Protected Landscape Corridor management*:

- A. **Protected Area Management Board** - There shall be a PAMB which shall be the policy-making body of the *Aurora Protected Landscape Corridor*. As far as practicable, the PAMB shall be compose of:

- 1) The Regional Executive Director of Region-03 of the DENR as the Chairperson and advisor on matters related to the management of the Protected Area;
- 2) The Provincial Planning and Development Coordinator;
- 3) One(1) representative from each of the eight (8) municipalities;
- 4) One (1) representative from each of the Barangay covering the Protected Area;
- 5) One representative from each of the tribal community within the Protected Area as certified an endorsed by the NCIP;
- 6) At least three (3) but not more than five (5) representatives from the local NGOs and Community Organizations, Peoples Organizations, Church or Civic Organizations and the Academe; and,
- 7) One representative each, if necessary, from other Departments or National Government Agencies involved in the Protected Area.

The PASu shall have full responsibility for the protection of the area and primarily accountable to the PAMB and the DENR for the implementation of the Management Plan and operations of the Protected Area. The PASu shall perform the duties and functions as provide for in RA 7586 and its IRR.

**SECTION 6. ANCESTRAL LANDS AND DOMAINS** – The rights of ICCs/IPs into to their ancestral lands and domains shall be recognize subject to existing and prior property rights. Traditional property regimes exercise by ICCs/IPs in accordance with their customary laws shall govern the relationship of the individuals within their communities with respect to all lands an other resources found within their ancestral lands and domains.

The provisions of this Act shall be construed liberally in favor of the ICCs/IPs in accordance with the preservation and conservation objectives of the Protect Landscape. Nothing herein shall be constgred to impair, diminished of derogate any prior existing right currently enjoyed by the ICCs/IPs under existing laws.

**SECTION 7. TENURE MIGRANTS** – Tenure migrants are those members of household who have continuously occupied and areas for five (5) years prior to the designation of the Protected Area as part of the NIPAS in accordance with RA 7586 an is solely dependent on the area for subsistence. As a tenure migrant, he/she shall be eligible to become steward of a portion of land within the multiple–use or buffer zone of the Protected Landscape and from which he may derive subsistence. Provided, however, that those migrants who would not qualify for the category for tenure shall be resettle outside the Protected Landscape.

For purpose of official documentation of rights and extent of occupation within the Protected Landscape, the tenured migrant shall be issued a tenurial instrument over such areas that have been occupied or cultivated but not to exceed a maximum of three (3) hectares. If despite consideration paid to current practices, areas occupied by tenure migrants are designated as ones in which no occupation or other activities are allowed, provisions for their transfer to multiple-use zones shall be accomplished using humanitarian considerations.

**SECTION 8. INTEGRATED PROTECTED AREA FUND-** There is hereby established a trust fund to be known as the Intergraded Protected Area Fund (IPAF) for

1 purposes of financing projects in the *Aurora Protected Landscape Corridor*. All income  
2 generated from the operation of *Aurora Protected Landscape Corridor* shall accrue to  
3 the fund. These income shall be derive from permitted sale and export of flora and fauna  
4 and other resources from the Protected Landscape, proceeds from lease multiple-use  
5 zones, contributions from industries and facilities directly benefiting from the protected  
6 area and such other fees an incomes derive from the operation of the *Aurora Protected*  
7 *Landscape Corridor*.

8  
9 The fund may be augmented by grants, donations, endowment from various sources,  
10 domestic or foreign for purposes related to their functions: Provided, that the fun shall be  
11 deposited as a special account in the National Treasury and disbursements therefrom shall  
12 be solely for the protection, maintenance, administration and management of the *Aurora*  
13 *Protected Landscape Corridor* and duly approve projects endorse by the PAMB in  
14 accordance with the existing accounting and budgeting rules and regulations: Provided,  
15 further, that no amount shall be disburse for the operating expenses of the DENR and  
16 other concern agencies.

17  
18 **SECTION 9. APPROPRIATIONS** – The DENR Secretary shall include in its program  
19 the implementation of this Act, the funding of which shall be charge to the annual  
20 General Appropriation Act.

21  
22 **SECTION 10. REPEALING CLAUSE** – All laws, decrees, executive orders,  
23 proclamations and administrative regulations or parts thereof inconsistent herewith are  
24 hereby repealed or modified accordingly.

25  
26 **SECTION 11. SEPARABILITY CLAUSE** – If any provision, or part hereof, is held  
27 unconstitutional, the remainder of the law or the provision not otherwise affected shall  
28 remain valid and subsisting.

29  
30 **SECTION 12. EFFECTIVITY CLAUSE.-** This Act shall take effect fifteen (15) days  
31 after its publication in at least two (2) national newspapers of general circulation.

32  
33 Approved,  
34  
35