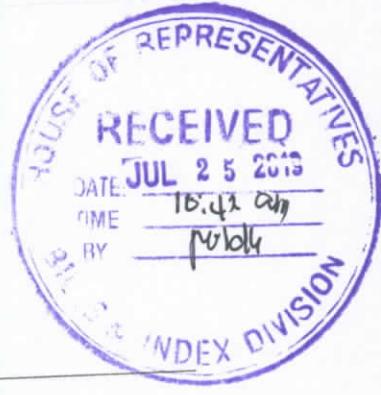


EIGHTEENTH CONGRESS)
REPUBLIC OF THE PHILIPPINES)
First Regular Session)



HOUSE OF REPRESENTATIVES

Introduced by Representative Rufus B. Rodriguez

2790

House Bill No. _____

EXPLANATORY NOTE

This bill was originally introduced as House Bill No. 1396 during the 15th Congress where it was approved by the Committee on Natural Resources and substituted by House Bill No. 6816, approved on 2nd reading, approved on 3rd reading and was transmitted to the Senate where it was not acted upon. It was re-filed during the 16th Congress and again re-filed during the 17th Congress.

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

The quality of our life depends on water. Water is an important resource in all aspects of life. Yet, it is often taken for granted. Hence, there is a need to effectively manage and regulate land use as it applies to watershed management. Watershed is an area of land that drains into an underground water supply; local stream, lake, small holding pond, or wetlands. Everything we do can have an impact on land and water that make up the local watershed. As rain falls, snow melts, or irrigation runs down the hill into the soil, they carry sediment, nutrients, or other materials. The land drains into tributaries and these streams or creeks flow into bigger rivers. As this water flows downhill it moves over the soil. Along the way, the water picks up many different particles of debris (leaves or soil particles), sediments that can have negative impacts on the water quality. Water can pick up as it flows: motor oil, fertilizers, pesticides and eroded soil.

Watershed lands vary greatly in terms of water yield, natural sensibilities, and the activities that they support both on-site and downstream. The relationship between proper management and long-term results, including erosion, flooding, water quality and production, and wildlife habitat is crucial. The importance of watershed management that conserves fundamental resources while providing for the needs of people and ecosystems cannot be overemphasized.

Hence, this bill which seeks to effectively manage the watershed in Cagayan de Oro City.

In view thereof, immediate approval of this Bill is sought.

RUFUS B. RODRIGUEZ

EIGHTEENTH CONGRESS)
REPUBLIC OF THE PHILIPPINES)
First Regular Session)

HOUSE OF REPRESENTATIVES

Introduced by Representative Rufus B. Rodriguez

2790
House Bill No. _____

AN ACT

DECLARING CERTAIN PORTIONS OF CAGAYAN DE ORO CITY TO BE KNOWN AS THE CAGAYAN DE ORO-IPONAN WATERSHED AS A PROTECTED AREA UNDER THE CATEGORY OF PROTECTED LANDSCAPE AND ITS PERIPHERAL AREAS AS BUFFER ZONE, PROVIDING FOR ITS MANAGEMENT AND FOR OTHER PURPOSES

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

SECTION 1. Title. – This Act shall be known and cited as “Cagayan de Oro-Iponan Protected Landscape Act”.

SEC. 2. Declaration of Policy. – It is the policy of the State to protect and advance the right of the people to a balanced and healthful ecology in accord with the rhythm and harmony of nature. For this purpose, the State shall secure for the present and future generations of Filipinos the perpetual existence of all flora and fauna within the Cagayan de Oro-Iponan Watershed in the City of Cagayan de Oro through its establishment as a component of the National Integrated Protected Areas System (NIPAS) under the category of protected landscape, without prejudice to the continued occupation thereat of the Higaonon Tribe whose cultural and historical affinity with the area have long been established by formal and anecdotal evidence. The State shall likewise promote the participation of local communities in the management of the Cagayan de Oro-Iponan Protected Landscape and protect the way of life of the people living in and around the protected area.

SEC. 3. Scope and Coverage. – The Cagayan de Oro-Iponan Protected Landscape and its buffer zone shall cover parcels of land located within the areas of Malasag and Mahuganao in Barangay Cugman and Batinay in Barangay Tagpangi, the metes and bounds of which are delineated as follows:

Beginning at a point marked “1” on the Map, being N. $48^{\circ} 45' 43''$ E., 23,938.61 meters from BLLM 1 of Cagayan de Oro City, Misamis Occidental (BLLM 1 Latitude $8^{\circ} 28' 38.52''$ Longitude $124^{\circ} 38' 25.24''$),

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|--------|-----------------------------|-------------|-----------|-----|
| Thence | S. $19^{\circ} 49' 20''$ W. | 1,306.12 m. | to corner | 2; |
| Thence | S. $10^{\circ} 39' 42''$ W. | 495.52 m. | to corner | 3; |
| Thence | S. $43^{\circ} 46' 14''$ W. | 784.83 m. | to corner | 4; |
| Thence | S. $03^{\circ} 28' 40''$ W. | 647.70 m. | to corner | 5; |
| Thence | S. $19^{\circ} 18' 42''$ W. | 295.22 m. | to corner | 6; |
| Thence | S. $88^{\circ} 23' 11''$ E. | 169.14 m. | to corner | 7; |
| Thence | S. $27^{\circ} 04' 19''$ E. | 120.34 m. | to corner | 8; |
| Thence | N. $83^{\circ} 49' 47''$ E. | 177.24 m. | to corner | 9; |
| Thence | N. $42^{\circ} 08' 15''$ E. | 134.87 m. | to corner | 10; |
| Thence | S. $75^{\circ} 24' 39''$ E. | 179.62 m. | to corner | 11; |
| Thence | S. $10^{\circ} 53' 07''$ E. | 126.09 m. | to corner | 12; |
| Thence | S. $71^{\circ} 41' 39''$ E. | 333.59 m. | to corner | 13; |

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|--------|-----------------------------|-------------|-----------|-----|
| Thence | N. $89^{\circ} 18' 35''$ E. | 494.15 m. | to corner | 14; |
| Thence | S. $73^{\circ} 46' 03''$ E. | 391.86 m. | to corner | 15; |
| Thence | S. $55^{\circ} 10' 31''$ E. | 200.15 m. | to corner | 16; |
| Thence | S. $64^{\circ} 22' 39''$ E. | 1,456.49 m. | to corner | 17; |
| Thence | S. $63^{\circ} 07' 18''$ E. | 1,169.31 m. | to corner | 18; |
| Thence | S. $53^{\circ} 25' 43''$ E. | 2,010.28 m. | to corner | 19; |
| Thence | S. $53^{\circ} 20' 05''$ E. | 998.94 m. | to corner | 20; |
| Thence | S. $62^{\circ} 22' 10''$ E. | 744.51 m. | to corner | 21; |
| Thence | S. $31^{\circ} 32' 05''$ W. | 122.93 m. | to corner | 22; |
| Thence | S. $30^{\circ} 19' 16''$ E. | 1,820.68 m. | to corner | 23; |
| Thence | N. $87^{\circ} 54' 47''$ E. | 294.28 m. | to corner | 24; |
| Thence | S. $49^{\circ} 19' 30''$ E. | 401.89 m. | to corner | 25; |
| Thence | N. $82^{\circ} 00' 38''$ E. | 137.06 m. | to corner | 26; |
| Thence | S. $80^{\circ} 59' 53''$ E. | 243.51 m. | to corner | 27; |
| Thence | S. $64^{\circ} 21' 32''$ E. | 330.17 m. | to corner | 28; |
| Thence | N. $58^{\circ} 50' 26''$ E. | 119.66 m. | to corner | 29; |
| Thence | N. $81^{\circ} 43' 09''$ E. | 768.83 m. | to corner | 30; |
| Thence | N. $71^{\circ} 21' 29''$ E. | 417.18 m. | to corner | 31; |
| Thence | S. $43^{\circ} 23' 48''$ E. | 661.99 m. | to corner | 32; |
| Thence | S. $64^{\circ} 56' 56''$ E. | 241.82 m. | to corner | 33; |
| Thence | S. $10^{\circ} 47' 03''$ E. | 509.05 m. | to corner | 34; |
| Thence | S. $43^{\circ} 19' 24''$ W. | 345.33 m. | to corner | 35; |
| Thence | S. $02^{\circ} 32' 41''$ W. | 321.79 m. | to corner | 36; |
| Thence | S. $50^{\circ} 34' 07''$ E. | 676.71 m. | to corner | 37; |
| Thence | S. $28^{\circ} 00' 33''$ E. | 126.77 m. | to corner | 38; |
| Thence | S. $73^{\circ} 50' 19''$ E. | 607.41 m. | to corner | 39; |
| Thence | S. $89^{\circ} 10' 23''$ E. | 577.51 m. | to corner | 40; |
| Thence | N. $71^{\circ} 33' 54''$ E. | 112.95 m. | to corner | 41; |
| Thence | N. $88^{\circ} 04' 36''$ E. | 1,632.08 m. | to corner | 42; |
| Thence | N. $70^{\circ} 29' 17''$ E. | 1,001.69 m. | to corner | 43; |
| Thence | S. $79^{\circ} 29' 31''$ E. | 300.31 m. | to corner | 44; |
| Thence | S. $74^{\circ} 42' 17''$ E. | 2,997.00 m. | to corner | 45; |
| Thence | S. $38^{\circ} 09' 26''$ E. | 296.78 m. | to corner | 46; |
| Thence | S. $71^{\circ} 51' 49''$ E. | 577.57 m. | to corner | 47; |
| Thence | S. $82^{\circ} 09' 12''$ E. | 680.26 m. | to corner | 48; |
| Thence | S. $57^{\circ} 55' 33''$ E. | 737.68 m. | to corner | 49; |
| Thence | S. $88^{\circ} 40' 59''$ E. | 414.45 m. | to corner | 50; |
| Thence | S. $34^{\circ} 14' 38''$ E. | 478.18 m. | to corner | 51; |
| Thence | S. $20^{\circ} 36' 30''$ W. | 456.66 m. | to corner | 52; |
| Thence | S. $00^{\circ} 06' 46''$ W. | 603.65 m. | to corner | 53; |
| Thence | S. $28^{\circ} 33' 05''$ W. | 184.34 m. | to corner | 54; |
| Thence | S. $21^{\circ} 13' 19''$ E. | 743.36 m. | to corner | 55; |
| Thence | S. $45^{\circ} 49' 49''$ E. | 232.39 m. | to corner | 56; |
| Thence | S. $69^{\circ} 59' 25''$ E. | 657.63 m. | to corner | 57; |
| Thence | S. $64^{\circ} 08' 16''$ E. | 867.98 m. | to corner | 58; |
| Thence | S. $17^{\circ} 25' 11''$ W. | 680.08 m. | to corner | 59; |
| Thence | S. $14^{\circ} 31' 20''$ E. | 408.33 m. | to corner | 60; |
| Thence | S. $27^{\circ} 14' 06''$ W. | 364.23 m. | to corner | 61; |
| Thence | S. $00^{\circ} 33' 56''$ W. | 844.20 m. | to corner | 62 |
| Thence | S. $20^{\circ} 35' 12''$ E. | 782.19 m. | to corner | 63; |
| Thence | S. $17^{\circ} 11' 26''$ W. | 2,392.91 m. | to corner | 64; |
| Thence | S. $03^{\circ} 11' 06''$ W. | 707.13 m. | to corner | 65; |
| Thence | S. $29^{\circ} 57' 21''$ W. | 441.12 m. | to corner | 66; |
| Thence | S. $00^{\circ} 38' 03''$ W. | 645.36 m. | to corner | 67; |
| Thence | S. $12^{\circ} 31' 43''$ W. | 548.85 m. | to corner | 68; |

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|--------|-------------------|-------------|-----------|------|
| Thence | S. 10° 04' 20" E. | 367.62 m. | to corner | 69; |
| Thence | S. 26° 02' 01" W. | 689.04 m. | to corner | 70; |
| Thence | S. 24° 29' 14" E. | 778.44 m. | to corner | 71; |
| Thence | S. 01° 21' 16" W. | 856.30 m. | to corner | 72; |
| Thence | S. 38° 36' 18" E. | 3,432.33 m. | to corner | 73; |
| Thence | S. 28° 46' 56" E. | 3,091.03 m. | to corner | 74; |
| Thence | S. 01° 51' 45" E. | 715.45 m. | to corner | 75; |
| Thence | S. 53° 19' 57" E. | 1,645.26 m. | to corner | 76; |
| Thence | N. 69° 36' 39" E. | 700.85 m. | to corner | 77; |
| Thence | S. 69° 50' 32" E. | 2,201.59 m. | to corner | 78; |
| Thence | S. 54° 57' 34" E. | 3,660.37 m. | to corner | 79; |
| Thence | S. 42° 26' 57" E. | 3,510.03 m. | to corner | 80; |
| Thence | S. 35° 49' 19" E. | 4,355.70 m. | to corner | 81; |
| Thence | S. 32° 51' 09" E. | 3,750.86 m. | to corner | 82; |
| Thence | S. 04° 25' 29" E. | 979.61 m. | to corner | 83; |
| Thence | S. 19° 00' 13" W. | 740.92 m. | to corner | 84; |
| Thence | S. 10° 09' 56" E. | 856.42 m. | to corner | 85; |
| Thence | S. 39° 01' 09" E. | 434.00 m. | to corner | 86; |
| Thence | S. 06° 27' 57" E. | 1,755.25 m. | to corner | 87; |
| Thence | S. 00° 21' 53" W. | 912.76 m. | to corner | 88; |
| Thence | S. 13° 09' 27" E. | 919.43 m. | to corner | 89; |
| Thence | S. 70° 47' 14" E. | 812.66 m. | to corner | 90; |
| Thence | S. 49° 57' 19" E. | 713.84 m. | to corner | 91; |
| Thence | S. 71° 10' 31" E. | 540.51 m. | to corner | 92; |
| Thence | S. 19° 32' 43" E. | 1,138.20 m. | to corner | 93; |
| Thence | S. 37° 23' 00" W. | 713.36 m. | to corner | 94; |
| Thence | S. 02° 31' 34" E. | 395.71 m. | to corner | 95; |
| Thence | S. 24° 19' 32" W. | 465.74 m. | to corner | 96; |
| Thence | S. 69° 35' 24" W. | 266.73 m. | to corner | 97; |
| Thence | S. 36° 34' 22" W. | 448.82 m. | to corner | 98; |
| Thence | S. 25° 54' 23" W. | 226.21 m. | to corner | 99; |
| Thence | S. 66° 13' 04" W. | 374.83 m. | to corner | 100; |
| Thence | S. 18° 56' 47" W. | 411.82 m. | to corner | 101; |
| Thence | S. 05° 23' 21" E. | 309.49 m. | to corner | 102; |
| Thence | S. 36° 59' 42" W. | 106.27 m. | to corner | 103; |
| Thence | S. 77° 28' 16" W. | 385.91 m. | to corner | 104; |
| Thence | N. 90° 00' 00" W. | 288.36 m. | to corner | 105; |
| Thence | S. 71° 56' 22" W. | 225.03 m. | to corner | 106; |
| Thence | N. 22° 34' 01" W. | 387.81 m. | to corner | 107; |
| Thence | S. 74° 13' 58" W. | 410.78 m. | to corner | 108; |
| Thence | S. 30° 37' 06" W. | 264.81 m. | to corner | 109; |
| Thence | S. 79° 49' 28" W. | 368.57 m. | to corner | 110; |
| Thence | N. 24° 18' 16" W. | 158.20 m. | to corner | 111; |
| Thence | N. 03° 41' 28" W. | 144.48 m. | to corner | 112; |
| Thence | N. 22° 50' 01" W. | 95.88 m. | to corner | 113; |
| Thence | N. 66° 02' 15" W. | 91.61 m. | to corner | 114; |
| Thence | S. 81° 52' 11" W. | 131.55 m. | to corner | 115; |
| Thence | N. 50° 05' 31" W. | 333.47 m. | to corner | 116; |
| Thence | N. 64° 43' 20" W. | 185.16 m. | to corner | 117; |
| Thence | S. 87° 50' 20" W. | 246.67 m. | to corner | 118; |
| Thence | S. 60° 15' 18" W. | 224.98 m. | to corner | 119; |
| Thence | S. 24° 37' 24" W. | 122.79 m. | to corner | 120; |
| Thence | S. 06° 00' 32" E. | 177.71 m. | to corner | 121; |
| Thence | S. 17° 01' 48" E. | 539.92 m. | to corner | 122; |
| Thence | S. 32° 54' 18" E. | 188.35 m. | to corner | 123; |

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| Thence | S. $11^{\circ} 47' 05''$ E. | 660.39 m. | to corner 124; |
| Thence | S. $36^{\circ} 25' 51''$ E. | 242.78 m. | to corner 125; |
| Thence | S. $10^{\circ} 53' 55''$ E. | 381.27 m. | to corner 126; |
| Thence | S. $00^{\circ} 58' 55''$ W. | 814.03 m. | to corner 127; |
| Thence | S. $10^{\circ} 30' 45''$ W. | 458.84 m. | to corner 128; |
| Thence | S. $11^{\circ} 44' 18''$ E. | 365.77 m. | to corner 129; |
| Thence | S. $14^{\circ} 37' 15''$ W. | 221.10 m. | to corner 130; |
| Thence | S. $01^{\circ} 04' 02''$ W. | 374.46 m. | to corner 131; |
| Thence | S. $39^{\circ} 37' 44''$ W. | 386.47 m. | to corner 132; |
| Thence | S. $15^{\circ} 19' 59''$ W. | 299.00 m. | to corner 133; |
| Thence | S. $02^{\circ} 47' 33''$ W. | 572.74 m. | to corner 134; |
| Thence | S. $15^{\circ} 15' 18''$ E. | 159.08 m. | to corner 135; |
| Thence | S. $22^{\circ} 09' 58''$ W. | 135.60 m. | to corner 136; |
| Thence | S. $05^{\circ} 45' 16''$ E. | 301.50 m. | to corner 137; |
| Thence | S. $25^{\circ} 45' 01''$ E. | 438.91 m. | to corner 138; |
| Thence | S. $06^{\circ} 54' 40''$ W. | 463.81 m. | to corner 139; |
| Thence | S. $17^{\circ} 31' 32''$ E. | 185.34 m. | to corner 140; |
| Thence | S. $52^{\circ} 24' 13''$ E. | 586.99 m. | to corner 141; |
| Thence | S. $29^{\circ} 44' 41''$ E. | 224.98 m. | to corner 142; |
| Thence | S. $01^{\circ} 42' 53''$ E. | 388.52 m. | to corner 143; |
| Thence | S. $13^{\circ} 10' 21''$ W. | 449.00 m. | to corner 144; |
| Thence | S. $23^{\circ} 53' 11''$ E. | 356.06 m. | to corner 145; |
| Thence | S. $03^{\circ} 05' 38''$ E. | 172.33 m. | to corner 146; |
| Thence | S. $14^{\circ} 26' 14''$ E. | 886.07 m. | to corner 147; |
| Thence | S. $00^{\circ} 50' 33''$ E. | 316.29 m. | to corner 148; |
| Thence | S. $31^{\circ} 39' 38''$ E. | 327.85 m. | to corner 149; |
| Thence | S. $09^{\circ} 27' 44''$ W. | 254.61 m. | to corner 150; |
| Thence | S. $27^{\circ} 34' 55''$ E. | 351.57 m. | to corner 151; |
| Thence | S. $47^{\circ} 49' 37''$ E. | 533.41 m. | to corner 152; |
| Thence | S. $04^{\circ} 35' 09''$ E. | 436.25 m. | to corner 153; |
| Thence | S. $17^{\circ} 45' 53''$ E. | 503.03 m. | to corner 154; |
| Thence | S. $10^{\circ} 33' 39''$ W. | 279.13 m. | to corner 155; |
| Thence | S. $23^{\circ} 35' 13''$ W. | 360.32 m. | to corner 156; |
| Thence | S. $72^{\circ} 59' 59''$ W. | 763.55 m. | to corner 157; |
| Thence | S. $37^{\circ} 21' 11''$ W. | 716.73 m. | to corner 158; |
| Thence | S. $47^{\circ} 50' 31''$ W. | 464.27 m. | to corner 159; |
| Thence | S. $32^{\circ} 44' 06''$ W. | 232.22 m. | to corner 160; |
| Thence | S. $15^{\circ} 50' 35''$ W. | 357.76 m. | to corner 161; |
| Thence | S. $33^{\circ} 17' 36''$ W. | 372.80 m. | to corner 162; |
| Thence | S. $20^{\circ} 10' 00''$ W. | 681.26 m. | to corner 163; |
| Thence | S. $31^{\circ} 57' 40''$ W. | 641.38 m. | to corner 164; |
| Thence | S. $17^{\circ} 00' 00''$ W. | 763.55 m. | to corner 165; |
| Thence | S. $01^{\circ} 02' 57''$ E. | 634.95 m. | to corner 166; |
| Thence | S. $06^{\circ} 13' 32''$ W. | 257.32 m. | to corner 167; |
| Thence | S. $22^{\circ} 55' 55''$ W. | 787.80 m. | to corner 168; |
| Thence | S. $88^{\circ} 29' 33''$ W. | 176.79 m. | to corner 169; |
| Thence | N. $29^{\circ} 21' 27''$ W. | 426.89 m. | to corner 170; |
| Thence | N. $58^{\circ} 10' 21''$ W. | 158.74 m. | to corner 171; |
| Thence | S. $64^{\circ} 37' 42''$ W. | 499.29 m. | to corner 172; |
| Thence | S. $47^{\circ} 51' 44''$ W. | 263.42 m. | to corner 173; |
| Thence | N. $24^{\circ} 13' 39''$ W. | 612.01 m. | to corner 174; |
| Thence | N. $03^{\circ} 34' 34''$ W. | 223.68 m. | to corner 175; |
| Thence | N. $04^{\circ} 18' 57''$ E. | 247.20 m. | to corner 176; |
| Thence | S. $78^{\circ} 10' 42''$ W. | 408.64 m. | to corner 177; |
| Thence | N. $83^{\circ} 17' 24''$ W. | 318.44 m. | to corner 178; |

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| Thence | S. 75° 27' 55" W. | 259.45 m. | to corner 179; |
| Thence | N. 87° 23' 50" W. | 307.28 m. | to corner 180; |
| Thence | S. 61° 55' 39" W. | 158.13 m. | to corner 181; |
| Thence | N. 80° 50' 15" W. | 657.18 m. | to corner 182; |
| Thence | S. 63° 26' 05" W. | 665.58 m. | to corner 183; |
| Thence | N. 87° 06' 31" W. | 461.02 m. | to corner 184; |
| Thence | S. 78° 52' 14" W. | 289.14 m. | to corner 185; |
| Thence | N. 75° 57' 49" W. | 210.94 m. | to corner 186; |
| Thence | S. 85° 25' 33" W. | 233.29 m. | to corner 187; |
| Thence | S. 73° 54' 08" W. | 721.26 m. | to corner 188; |
| Thence | N. 64° 26' 24" W. | 237.15 m. | to corner 189; |
| Thence | S. 84° 48' 20" W. | 1,258.58 m. | to corner 190; |
| Thence | S. 42° 16' 25" W. | 207.42 m. | to corner 191; |
| Thence | S. 75° 04' 06" W. | 288.80 m. | to corner 192; |
| Thence | S. 50° 11' 39" W. | 363.25 m. | to corner 193; |
| Thence | S. 77° 47' 58" W. | 352.12 m. | to corner 194; |
| Thence | N. 78° 04' 14" W. | 337.50 m. | to corner 195; |
| Thence | S. 65° 20' 10" W. | 1,003.08 m. | to corner 196; |
| Thence | N. 80° 57' 02" W. | 901.87 m. | to corner 197; |
| Thence | S. 58° 04' 44" W. | 334.25 m. | to corner 198; |
| Thence | S. 76° 41' 10" W. | 626.09 m. | to corner 199; |
| Thence | N. 60° 56' 43" W. | 239.42 m. | to corner 200; |
| Thence | S. 80° 03' 33" W. | 458.01 m. | to corner 201; |
| Thence | N. 59° 48' 58" W. | 527.28 m. | to corner 202; |
| Thence | S. 50° 03' 49" W. | 260.82 m. | to corner 203; |
| Thence | S. 78° 45' 51" W. | 704.15 m. | to corner 204; |
| Thence | S. 20° 33' 21" W. | 198.69 m. | to corner 205; |
| Thence | S. 72° 20' 59" W. | 322.12 m. | to corner 206; |
| Thence | N. 65° 41' 43" W. | 316.40 m. | to corner 207; |
| Thence | S. 64° 12' 45" W. | 459.71 m. | to corner 208; |
| Thence | N. 88° 15' 51" W. | 767.75 m. | to corner 209; |
| Thence | S. 83° 51' 32" W. | 739.08 m. | to corner 210; |
| Thence | S. 66° 43' 27" W. | 453.13 m. | to corner 211; |
| Thence | N. 25° 06' 53" W. | 164.37 m. | to corner 212; |
| Thence | N. 67° 17' 49" W. | 494.07 m. | to corner 213; |
| Thence | N. 34° 41' 42" W. | 808.91 m. | to corner 214; |
| Thence | N. 75° 22' 03" W. | 975.78 m. | to corner 215; |
| Thence | N. 57° 10' 17" W. | 343.16 m. | to corner 216; |
| Thence | N. 39° 48' 20" W. | 326.92 m. | to corner 217; |
| Thence | N. 32° 19' 10" W. | 404.51 m. | to corner 218; |
| Thence | N. 80° 17' 58" W. | 552.05 m. | to corner 219; |
| Thence | S. 79° 51' 16" W. | 448.85 m. | to corner 220; |
| Thence | S. 62° 49' 08" W. | 386.89 m. | to corner 221; |
| Thence | S. 75° 18' 09" W. | 586.60 m. | to corner 222; |
| Thence | S. 88° 26' 15" W. | 511.79 m. | to corner 223; |
| Thence | S. 75° 04' 06" W. | 433.21 m. | to corner 224; |
| Thence | N. 86° 44' 08" W. | 612.59 m. | to corner 225; |
| Thence | S. 51° 31' 55" W. | 433.63 m. | to corner 226; |
| Thence | S. 36° 05' 06" W. | 339.55 m. | to corner 227; |
| Thence | S. 58° 10' 21" W. | 317.49 m. | to corner 228; |
| Thence | N. 73° 08' 29" W. | 160.37 m. | to corner 229; |
| Thence | S. 65° 52' 44" W. | 341.42 m. | to corner 230; |
| Thence | S. 83° 17' 24" W. | 159.22 m. | to corner 231; |
| Thence | N. 42° 03' 51" W. | 256.85 m. | to corner 232; |
| Thence | N. 12° 59' 40" E. | 434.35 m. | to corner 233; |

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| Thence | N. 01° 36' 48" E. | 330.34 m. | to corner 234; |
| Thence | N. 12° 21' 44" W. | 347.57 m. | to corner 235; |
| Thence | N. 87° 09' 57" W. | 470.32 m. | to corner 236; |
| Thence | N. 48° 07' 19" W. | 362.29 m. | to corner 237; |
| Thence | N. 70° 35' 38" W. | 433.93 m. | to corner 238; |
| Thence | N. 87° 20' 13" W. | 200.20 m. | to corner 239; |
| Thence | N. 72° 11' 32" W. | 403.01 m. | to corner 240; |
| Thence | S. 79° 32' 24" W. | 614.83 m. | to corner 241; |
| Thence | N. 81° 22' 09" W. | 526.87 m. | to corner 242; |
| Thence | N. 68° 52' 31" W. | 219.38 m. | to corner 243; |
| Thence | N. 04° 02' 40" E. | 461.59 m. | to corner 244; |
| Thence | N. 23° 31' 56" E. | 314.51 m. | to corner 245; |
| Thence | N. 17° 13' 24" W. | 486.92 m. | to corner 246; |
| Thence | N. 58° 51' 39" W. | 521.65 m. | to corner 247; |
| Thence | N. 89° 15' 55" W. | 725.60 m. | to corner 248; |
| Thence | N. 63° 04' 40" W. | 667.67 m. | to corner 249; |
| Thence | S. 84° 58' 38" W. | 982.79 m. | to corner 250; |
| Thence | S. 20° 17' 51" W. | 361.99 m. | to corner 251; |
| Thence | S. 86° 36' 01" W. | 941.14 m. | to corner 252; |
| Thence | S. 58° 08' 02" W. | 810.48 m. | to corner 253; |
| Thence | N. 90° 00' 00" W. | 623.22 m. | to corner 254; |
| Thence | N. 29° 41' 44" W. | 1,009.24 m. | to corner 255; |
| Thence | N. 16° 41' 57" W. | 145.67 m. | to corner 256; |
| Thence | N. 75° 27' 55" W. | 648.63 m. | to corner 257; |
| Thence | N. 26° 53' 12" W. | 370.24 m. | to corner 258; |
| Thence | N. 00° 48' 24" W. | 330.25 m. | to corner 259; |
| Thence | N. 47° 09' 39" W. | 523.27 m. | to corner 260; |
| Thence | N. 24° 49' 45" W. | 343.35 m. | to corner 261; |
| Thence | N. 37° 46' 32" W. | 235.36 m. | to corner 262; |
| Thence | N. 68° 43' 13" W. | 474.16 m. | to corner 263; |
| Thence | N. 03° 03' 10" E. | 349.31 m. | to corner 264; |
| Thence | N. 38° 22' 02" W. | 427.10 m. | to corner 265; |
| Thence | N. 67° 17' 08" W. | 433.61 m. | to corner 266; |
| Thence | S. 56° 03' 23" W. | 291.53 m. | to corner 267; |
| Thence | S. 83° 39' 35" W. | 252.69 m. | to corner 268; |
| Thence | N. 84° 41' 07" W. | 401.70 m. | to corner 269; |
| Thence | N. 77° 28' 16" W. | 428.79 m. | to corner 270; |
| Thence | N. 66° 26' 51" W. | 791.47 m. | to corner 271; |
| Thence | N. 51° 42' 35" W. | 394.05 m. | to corner 272; |
| Thence | N. 68° 11' 54" W. | 225.41 m. | to corner 273; |
| Thence | S. 84° 30' 27" W. | 485.92 m. | to corner 274; |
| Thence | S. 70° 26' 10" W. | 597.24 m. | to corner 275; |
| Thence | N. 69° 22' 54" W. | 501.89 m. | to corner 276; |
| Thence | N. 23° 52' 31" W. | 310.25 m. | to corner 277; |
| Thence | N. 71° 45' 14" W. | 445.64 m. | to corner 278; |
| Thence | N. 47° 17' 26" W. | 246.85 m. | to corner 279; |
| Thence | N. 75° 57' 49" W. | 536.93 m. | to corner 280; |
| Thence | N. 49° 17' 54" W. | 1,009.17 m. | to corner 281; |
| Thence | N. 39° 48' 20" W. | 944.44 m. | to corner 282; |
| Thence | S. 62° 09' 42" W. | 468.10 m. | to corner 283; |
| Thence | S. 76° 04' 30" W. | 579.80 m. | to corner 284; |
| Thence | S. 86° 49' 12" W. | 335.38 m. | to corner 285; |
| Thence | N. 53° 56' 51" W. | 782.36 m. | to corner 286; |
| Thence | S. 52° 35' 40" W. | 248.83 m. | to corner 287; |
| Thence | N. 87° 14' 51" W. | 484.25 m. | to corner 288; |

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| Thence | S. 48° 02' 30" W. | 681.72 m. | to corner 289; |
| Thence | S. 20° 11' 39" W. | 431.13 m. | to corner 290; |
| Thence | S. 42° 20' 44" W. | 497.12 m. | to corner 291; |
| Thence | N. 88° 21' 48" W. | 325.70 m. | to corner 292; |
| Thence | S. 39° 10' 51" W. | 519.00 m. | to corner 293; |
| Thence | S. 57° 15' 53" W. | 232.22 m. | to corner 294; |
| Thence | S. 24° 08' 43" W. | 591.23 m. | to corner 295; |
| Thence | S. 47° 56' 47" W. | 895.70 m. | to corner 296; |
| Thence | N. 63° 50' 18" W. | 295.36 m. | to corner 297; |
| Thence | N. 25° 53' 13" W. | 351.53 m. | to corner 298; |
| Thence | N. 03° 04' 38" W. | 433.16 m. | to corner 299; |
| Thence | N. 51° 32' 46" W. | 201.93 m. | to corner 300; |
| Thence | S. 61° 15' 36" W. | 328.87 m. | to corner 301; |
| Thence | N. 86° 07' 17" W. | 550.06 m. | to corner 302; |
| Thence | N. 61° 52' 34" W. | 305.86 m. | to corner 303; |
| Thence | N. 46° 50' 51" W. | 306.01 m. | to corner 304; |
| Thence | N. 69° 20' 57" W. | 494.54 m. | to corner 305; |
| Thence | N. 61° 30' 50" W. | 682.60 m. | to corner 306; |
| Thence | N. 47° 07' 15" W. | 799.70 m. | to corner 307; |
| Thence | N. 35° 55' 42" W. | 396.31 m. | to corner 308; |
| Thence | N. 06° 06' 55" E. | 523.88 m. | to corner 309; |
| Thence | N. 60° 15' 18" W. | 337.47 m. | to corner 310; |
| Thence | N. 09° 43' 16" W. | 592.19 m. | to corner 311; |
| Thence | N. 25° 39' 54" W. | 397.32 m. | to corner 312; |
| Thence | N. 47° 48' 56" W. | 401.70 m. | to corner 313; |
| Thence | N. 13° 47' 58" W. | 272.98 m. | to corner 314; |
| Thence | N. 04° 25' 57" W. | 601.76 m. | to corner 315; |
| Thence | N. 28° 42' 54" E. | 304.93 m. | to corner 316; |
| Thence | N. 11° 23' 31" E. | 635.74 m. | to corner 317; |
| Thence | N. 45° 00' 00" E. | 243.36 m. | to corner 318; |
| Thence | N. 41° 16' 06" W. | 303.20 m. | to corner 319; |
| Thence | S. 86° 40' 21" W. | 400.65 m. | to corner 320; |
| Thence | N. 56° 00' 12" W. | 482.44 m. | to corner 321; |
| Thence | N. 35° 13' 03" W. | 193.56 m. | to corner 322; |
| Thence | N. 47° 30' 40" E. | 375.27 m. | to corner 323; |
| Thence | N. 32° 04' 02" E. | 455.53 m. | to corner 324; |
| Thence | N. 55° 22' 33" E. | 474.76 m. | to corner 325; |
| Thence | N. 14° 11' 27" E. | 834.73 m. | to corner 326; |
| Thence | N. 51° 47' 48" W. | 1,139.31 m. | to corner 327; |
| Thence | N. 07° 58' 10" W. | 234.81 m. | to corner 328; |
| Thence | N. 31° 02' 43" E. | 559.13 m. | to corner 329; |
| Thence | N. 63° 33' 37" E. | 475.27 m. | to corner 330; |
| Thence | N. 41° 01' 39" E. | 474.71 m. | to corner 331; |
| Thence | N. 17° 18' 41" E. | 375.11 m. | to corner 332; |
| Thence | N. 00° 31' 15" W. | 511.62 m. | to corner 333; |
| Thence | N. 20° 46' 20" E. | 288.51 m. | to corner 334; |
| Thence | N. 71° 57' 56" E. | 210.32 m. | to corner 335; |
| Thence | N. 01° 52' 56" E | 495.59 m. | to corner 336; |
| Thence | N. 14° 07' 40" E. | 705.00 m. | to corner 337; |
| Thence | N. 07° 32' 57" W. | 389.40 m. | to corner 338; |
| Thence | N. 04° 36' 00" E. | 811.87 m. | to corner 339; |
| Thence | N. 47° 05' 59" W. | 987.27 m. | to corner 340; |
| Thence | N. 10° 14' 38" E. | 1,176.83 m. | to corner 341; |
| Thence | N. 18° 31' 37" E. | 914.80 m. | to corner 342; |
| Thence | N. 42° 55' 02" W. | 1,085.98 m. | to corner 343; |

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| Thence | N. 13° 06' 33" W. | 522.90 m. | to corner 344; |
| Thence | N. 01° 20' 52" W. | 395.43 m. | to corner 345; |
| Thence | N. 44° 36' 27" W. | 960.32 m. | to corner 346; |
| Thence | N. 35° 37' 06" W. | 383.32 m. | to corner 347; |
| Thence | N. 09° 58' 06" W. | 389.58 m. | to corner 348; |
| ;Thence | N. 30° 08' 28" W. | 333.44 m. | to corner 349; |
| Thence | N. 01° 41' 04" E. | 316.40 m. | to corner 350; |
| Thence | N. 17° 44' 40" W. | 122.08 m. | to corner 351; |
| Thence | N. 45° 45' 50" W. | 246.67 m. | to corner 352; |
| Thence | N. 16° 30' 15" W. | 261.94 m. | to corner 353; |
| Thence | N. 32° 47' 03" E. | 652.78 m. | to corner 354; |
| Thence | N. 05° 17' 42" E. | 478.76 m. | to corner 355; |
| Thence | N. 29° 44' 41" W. | 562.45 m. | to corner 356; |
| Thence | N. 07° 55' 57" W. | 572.89 m. | to corner 357; |
| Thence | N. 14° 28' 13" E. | 297.80 m. | to corner 358; |
| Thence | N. 61° 35' 14" W. | 322.56 m. | to corner 359; |
| Thence | N. 44° 08' 18" W. | 437.44 m. | to corner 360; |
| Thence | N. 64° 21' 32" W. | 257.95 m. | to corner 361; |
| Thence | N. 72° 07' 16" W. | 151.49 m. | to corner 362; |
| Thence | S. 83° 39' 35" W. | 294.81 m. | to corner 363; |
| Thence | N. 16° 00' 40" W. | 556.44 m. | to corner 364; |
| Thence | N. 57° 31' 43" E. | 303.20 m. | to corner 365; |
| Thence | N. 11° 18' 35" E. | 166.00 m. | to corner 366; |
| Thence | N. 42° 46' 07" W. | 253.42 m. | to corner 367; |
| Thence | N. 90° 00' 00" W. | 293.01 m. | to corner 368; |
| Thence | S. 69° 58' 08" W. | 475.23 m. | to corner 369; |
| Thence | N. 87° 02' 20" W. | 540.22 m. | to corner 370; |
| Thence | N. 58° 52' 39" W. | 287.94 m. | to corner 371; |
| Thence | N. 17° 29' 40" W. | 1,075.26 m. | to corner 372; |
| Thence | N. 64° 10' 44" W. | 160.17 m. | to corner 373; |
| Thence | S. 37° 40' 24" W. | 464.20 m. | to corner 374; |
| Thence | S. 62° 43' 23" W. | 334.90 m. | to corner 375; |
| Thence | S. 88° 15' 51" W. | 153.55 m. | to corner 376; |
| Thence | S. 63° 13' 56" W. | 588.63 m. | to corner 377; |
| Thence | S. 36° 05' 06" W. | 339.55 m. | to corner 378; |
| Thence | S. 77° 58' 09" W. | 290.08 m. | to corner 379; |
| Thence | S. 61° 05' 51" W. | 510.01 m. | to corner 380; |
| Thence | S. 40° 43' 55" W. | 220.95 m. | to corner 381; |
| Thence | S. 25° 55' 29" W. | 372.33 m. | to corner 382; |
| Thence | S. 66° 34' 35" W. | 778.03 m. | to corner 383; |
| Thence | N. 68° 23' 06" W. | 530.28 m. | to corner 384; |
| Thence | N. 53° 39' 38" W. | 502.32 m. | to corner 385; |
| Thence | N. 77° 26' 17" W. | 876.75 m. | to corner 386; |
| Thence | N. 89° 14' 46" W. | 707.00 m. | to corner 387; |
| Thence | N. 27° 17' 58" W. | 162.25 m. | to corner 388; |
| Thence | N. 14° 02' 10" E. | 249.29 m. | to corner 389; |
| Thence | N. 65° 13' 29" W. | 66.59 m. | to corner 390; |
| Thence | N. 27° 58' 46" E. | 168.53 m. | to corner 391; |
| Thence | S. 62° 06' 09" E. | 89.46 m. | to corner 392; |
| Thence | N. 52° 25' 53" E. | 381.40 m. | to corner 393; |
| Thence | N. 22° 04' 35" E. | 1,528.24 m. | to corner 394; |
| Thence | N. 08° 02' 28" E. | 847.82 m. | to corner 395; |
| Thence | N. 28° 56' 15" E. | 1,105.40 m. | to corner 396; |
| Thence | N. 53° 31' 50" E. | 133.02 m. | to corner 397; |
| Thence | N. 65° 15' 23" E. | 883.38 m. | to corner 398; |

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| Thence | N. 42° 09' 57" E. | 665.13 m. | to corner 399; |
| Thence | S. 41° 39' 41" E. | 790.62 m. | to corner 400; |
| Thence | S. 69° 38' 48" E. | 307.56 m. | to corner 401; |
| Thence | S. 90° 00' 00" E. | 632.52 m. | to corner 402; |
| Thence | N. 49° 49' 14" E. | 273.93 m. | to corner 403; |
| Thence | N. 84° 53' 52" E. | 522.97 m. | to corner 404; |
| Thence | N. 66° 17' 50" E. | 208.25 m. | to corner 405; |
| Thence | N. 34° 59' 31" E. | 454.17 m. | to corner 406; |
| Thence | S. 66° 06' 00" E. | 648.60 m. | to corner 407; |
| Thence | N. 76° 31' 36" E. | 459.12 m. | to corner 408; |
| Thence | N. 23° 01' 31" E. | 202.14 m. | to corner 409; |
| Thence | N. 55° 34' 53" E. | 304.45 m. | to corner 410; |
| Thence | N. 32° 50' 25" E. | 608.91 m. | to corner 411; |
| Thence | N. 78° 35' 02" E. | 493.45 m. | to corner 412; |
| Thence | N. 40° 00' 22" E. | 340.02 m. | to corner 413; |
| Thence | N. 10° 58' 20" W. | 464.27 m. | to corner 414; |
| Thence | N. 44° 00' 44" E. | 572.31 m. | to corner 415; |
| Thence | N. 05° 29' 32" E. | 242.96 m. | to corner 416; |
| Thence | N. 55° 24' 27" E. | 163.84 m. | to corner 417; |
| Thence | N. 09° 46' 56" E. | 136.87 m. | to corner 418; |
| Thence | N. 61° 23' 22" E. | 233.10 m. | to corner 419; |
| Thence | N. 12° 33' 42" E. | 876.75 m. | to corner 420; |
| Thence | S. 78° 19' 52" E. | 436.91 m. | to corner 421; |
| Thence | N. 68° 05' 06" E. | 436.14 m. | to corner 422; |
| Thence | N. 34° 24' 18" E. | 465.05 m. | to corner 423; |
| Thence | N. 00° 18' 40" W. | 855.78 m. | to corner 424; |
| Thence | N. 42° 34' 49" W. | 233.70 m. | to corner 425; |
| Thence | N. 13° 45' 38" E. | 469.26 m. | to corner 426; |
| Thence | N. 43° 58' 37" E. | 368.39 m. | to corner 427; |
| Thence | S. 81° 36' 25" E. | 286.78 m. | to corner 428; |
| Thence | S. 46° 03' 15" E. | 536.14 m. | to corner 429; |
| Thence | N. 46° 56' 53" E. | 483.71 m. | to corner 430; |
| Thence | N. 57° 29' 39" E. | 592.85 m. | to corner 431; |
| Thence | S. 71° 22' 19" E. | 436.81 m. | to corner 432; |
| Thence | S. 12° 57' 27" E. | 539.28 m. | to corner 433; |
| Thence | S. 18° 26' 05" W. | 294.15 m. | to corner 434; |
| Thence | S. 02° 57' 39" E. | 270.11 m. | to corner 435; |
| Thence | S. 37° 24' 19" W. | 298.60 m. | to corner 436; |
| Thence | S. 04° 42' 28" W. | 396.66 m. | to corner 437; |
| Thence | S. 31° 48' 12" E. | 489.79 m. | to corner 438; |
| Thence | S. 61° 01' 33" E. | 643.27 m. | to corner 439; |
| Thence | N. 71° 02' 55" E. | 816.29 m. | to corner 440; |
| Thence | N. 19° 41' 31" E. | 469.28 m. | to corner 441; |
| Thence | N. 31° 15' 49" E. | 304.70 m. | to corner 442; |
| Thence | N. 21° 26' 51" W. | 279.83 m. | to corner 443; |
| Thence | N. 04° 05' 08" E. | 326.39 m. | to corner 444; |
| Thence | N. 22° 42' 51" E. | 433.61 m. | to corner 445; |
| Thence | N. 47° 57' 50" E. | 1,017.56 m. | to corner 446; |
| Thence | N. 31° 39' 38" E. | 655.69 m. | to corner 447; |
| Thence | N. 42° 16' 25" E. | 207.42 m. | to corner 448; |
| Thence | N. 86° 11' 09" E. | 279.67 m. | to corner 449; |
| Thence | S. 62° 06' 09" E. | 89.46 m. | to corner 450; |
| Thence | N. 11° 55' 45" E. | 337.50 m. | to corner 451; |
| Thence | N. 23° 58' 42" E. | 852.60 m. | to corner 452; |
| Thence | N. 57° 46' 16" E. | 758.72 m. | to corner 453; |

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| Thence | N. 19° 58' 59" E. | 163.31 m. | to corner 454; |
| Thence | N. 09° 20' 24" W. | 716.43 m. | to corner 455; |
| Thence | N. 33° 41' 24" E. | 134.15 m. | to corner 456; |
| Thence | N. 62° 24' 09" E. | 461.82 m. | to corner 457; |
| Thence | N. 20° 33' 21" E. | 158.95 m. | to corner 458; |
| Thence | N. 42° 44' 02" E. | 914.97 m. | to corner 459; |
| Thence | N. 12° 40' 49" E. | 190.69 m. | to corner 460; |
| Thence | N. 39° 32' 45" E. | 657.42 m. | to corner 461; |
| Thence | N. 12° 15' 53" E. | 109.47 m. | to corner 462; |
| Thence | N. 80° 39' 54" E. | 344.07 m. | to corner 463; |
| Thence | N. 46° 20' 18" E. | 703.97 m. | to corner 464; |
| Thence | N. 23° 25' 43" W. | 152.06 m. | to corner 465; |
| Thence | N. 06° 11' 19" E. | 388.29 m. | to corner 466; |
| Thence | N. 36° 12' 34" W. | 645.59 m. | to corner 467; |
| Thence | N. 79° 10' 37" W. | 965.96 m. | to corner 468; |
| Thence | N. 54° 12' 39" W. | 493.08 m. | to corner 469; |
| Thence | N. 20° 05' 42" W. | 203.05 m. | to corner 470; |
| Thence | N. 30° 43' 23" E. | 760.14 m. | to corner 471; |
| Thence | N. 22° 46' 13" W. | 408.56 m. | to corner 472; |
| Thence | N. 09° 44' 22" W. | 632.33 m. | to corner 473; |
| Thence | N. 13° 37' 00" W. | 385.22 m. | to corner 474; |
| Thence | N. 21° 48' 05" E. | 250.46 m. | to corner 475; |
| Thence | N. 03° 21' 59" W. | 79.20 m. | to corner 476; |
| Thence | N. 70° 42' 35" W. | 886.96 m. | to corner 477; |
| Thence | N. 19° 45' 34" W. | 509.01 m. | to corner 478; |
| Thence | N. 24° 17' 08" E. | 418.40 m. | to corner 479; |
| Thence | N. 40° 07' 42" W. | 580.91 m. | to corner 480; |
| Thence | N. 55° 23' 02" W. | 638.60 m. | to corner 481; |
| Thence | N. 06° 13' 32" E. | 514.63 m. | to corner 482; |
| Thence | N. 51° 00' 32" E. | 376.98 m. | to corner 483; |
| Thence | N. 41° 38' 00" E. | 448.03 m. | to corner 484; |
| Thence | N. 15° 17' 40" W. | 590.65 m. | to corner 485; |
| Thence | N. 45° 00' 00" E. | 322.29 m. | to corner 486; |
| Thence | N. 76° 33' 04" E. | 219.97 m. | to corner 487; |
| Thence | S. 45° 00' 00" E. | 217.05 m. | to corner 488; |
| Thence | N. 29° 21' 27" E. | 85.38 m. | to corner 489; |
| Thence | N. 02° 43' 34" W. | 391.12 m. | to corner 490; |
| Thence | N. 23° 11' 54" W. | 212.52 m. | to corner 491; |
| Thence | N. 38° 14' 01" E. | 195.39 m. | to corner 492; |
| Thence | N. 46° 56' 53" W. | 483.71 m. | to corner 493; |
| Thence | N. 15° 19' 17" W. | 352.03 m. | to corner 494; |
| Thence | N. 40° 53' 06" W. | 458.31 m. | to corner 495; |
| Thence | N. 25° 33' 35" E. | 355.72 m. | to corner 496; |
| Thence | N. 12° 31' 43" W. | 214.40 m. | to corner 497; |
| Thence | N. 50° 42' 38" W. | 132.20 m. | to corner 498; |
| Thence | N. 00° 00' 00" W. | 93.02 m. | to corner 499; |
| Thence | N. 24° 37' 24" E. | 122.79 m. | to corner 500; |
| Thence | N. 52° 25' 53" E. | 991.64 m. | to corner 501; |
| Thence | N. 24° 44' 36" E. | 294.46 m. | to corner 502; |
| Thence | N. 50° 08' 43" E. | 696.72 m. | to corner 503; |
| Thence | N. 76° 54' 29" E. | 205.33 m. | to corner 504; |
| Thence | N. 40° 54' 51" E. | 184.64 m. | to corner 505; |
| Thence | N. 05° 11' 39" E. | 462.34 m. | to corner 506; |
| Thence | N. 24° 24' 14" W. | 551.58 m. | to corner 507; |
| Thence | N. 13° 49' 27" E. | 457.41 m. | to corner 508; |

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| Thence | N. 03° 21' 59" W. | 158.40 m. | to corner 509; |
| Thence | N. 35° 45' 13" E. | 429.82 m. | to corner 510; |
| Thence | N. 00° 15' 24" W. | 1,037.16 m. | to corner 511; |
| Thence | N. 20° 57' 06" W. | 669.83 m. | to corner 512; |
| Thence | N. 50° 07' 41" E. | 515.10 m. | to corner 513; |
| Thence | N. 67° 43' 26" E. | 834.31 m. | to corner 514; |
| Thence | N. 26° 06' 50" E. | 792.48 m. | to corner 515; |
| Thence | N. 41° 32' 48" E. | 382.18 m. | to corner 516; |
| Thence | N. 68° 07' 44" E. | 711.65 m. | to corner 517; |
| Thence | N. 68° 16' 32" E. | 640.83 m. | to corner 518; |
| Thence | N. 46° 45' 44" E. | 427.73 m. | to corner 519; |
| Thence | N. 17° 37' 20" E. | 414.79 m. | to corner 520; |
| Thence | N. 02° 19' 17" E. | 344.45 m. | to corner 521; |
| Thence | N. 27° 48' 05" E. | 1,590.48 m. | to corner 522; |
| Thence | N. 37° 36' 50" E. | 895.37 m. | to corner 523; |
| Thence | N. 21° 55' 25" E. | 1,619.34 m. | to corner 524; |
| Thence | N. 15° 00' 04" W. | 1,105.04 m. | to corner 525; |
| Thence | N. 42° 15' 30" E. | 1,168.82 m. | to corner 526; |
| Thence | N. 50° 14' 27" E. | 1,836.18 m. | to corner 527; |
| Thence | N. 39° 53' 18" E. | 1,439.59 m. | to corner 528; |
| Thence | N. 67° 07' 50" E. | 983.61 m. | to corner 1. |

The technical descriptions provided in this Act shall be subject to actual ground survey and verification by the Department of Environment and Natural Resources (DENR) immediately after the effectivity of this Act. Any modification on the coverage of this Act due to such factors as changing ecological situations, new scientific or archaeological findings not previously taken into account shall be made through an act of Congress, after consultation with the affected public and concerned government offices.

SEC. 4. Definition of Terms. – For the purpose of this Act, the following terms shall be defined as follows:

(a) *Biological diversity* or *biodiversity* shall refer to the wealth of life forms found on earth, the millions of different plants, animals and microorganisms, the genes they contain and the intricate ecosystem they form.

(b) *Buffer zones* shall refer to identified areas outside the boundaries of and immediately adjacent to designated protected area that need special development control in order to avoid or minimize harm to the protected area.

(c) *General management plan* shall refer to the basic long-term framework plan for the management of the protected area that shall serve as guide in the preparation of the annual operations plan and budget.

(d) *General Management Planning Strategy (GMPS)* shall refer to a guide in the formulation of site specific management plans, including buffer zones.

(e) *Indigenous people* shall refer to people sharing common bonds of language, customs, traditions and other distinctive cultural traits and who have since time immemorial occupied, possessed and utilized a territory.

(f) *Indigenous Peoples Rights Act (IPRA)* shall refer to Republic Act No. 8371.

(g) *Integrated Protected Area Fund (IPAF)* refer to a trust fund established for the purpose of financing projects within the protected area.

(h) *Management manual* shall refer to the individual management plan containing basic background information, field inventory of the resources, assessment of assets and limitations, regional interrelationships, particular objectives for managing the area, appropriate division into management zones, review of boundaries and design of the management programs of the area.

(i) *National Integrated Protected Areas System (NIPAS)* shall refer to the classification and administration of all designated protected areas established pursuant to Republic Act

No. 7586, otherwise known as the "National Integrated Protected Areas System Act of 1992", to maintain essential ecological processes and life support systems, to preserve genetic diversity, to ensure sustainable use of resources and to maintain the natural conditions within the area to the greatest extent possible.

(j) *Natural monument* shall refer to a relatively small area focused on small features to protect and preserve nationally significant natural features on account of their special interest or unique characteristics.

(k) *Protected area* shall refer to identified portions of land and water set aside by reasons of their unique physical and biological significance, managed to enhance biological diversity, and protected against destructive human exploitation.

(l) *Protected landscape* shall refer to an area of national significance that provides opportunities for public enjoyment through recreation and tourism within the normal lifestyle and economic activity of the area.

(m) *Protected Area Superintendent (PASu)* shall refer to the DENR officer assigned to act as chief operating officer of the Cagayan de Oro-Iponan Protected Landscape.

(n) *Secretary* shall refer to the Secretary of the DENR.

(o) *Tenured migrants* shall refer to persons who have actually and continuously occupied an area for five (5) years prior to its designation as a protected area in accordance with the provisions of Republic Act No. 7586 or the NIPAS Act of 1992, and are solely dependent therein for subsistence.

SEC. 5. Management of the Cagayan de Oro-Iponan Protected Landscape. – The management of the Cagayan de Oro-Iponan Protected Landscape shall be vested in the Protected Area Management Board (PAMB), as provided in Section 6 hereof. It shall serve as the highest policy-making body for the protected area and shall promote partnership, participation, cooperation and coordination with local communities and civil society organizations.

SEC. 6. The Protected Area Management Board (PAMB). – A Protected Area Management Board for the Cagayan de Oro-Iponan Protected Landscape is hereby created and shall exercise the powers and functions herein provided.

SEC. 7. Composition of the PAMB. – The PAMB for the Cagayan de Oro-Iponan Protected Landscape shall be composed of the following:

(a) The DENR Regional Executive Director (RED) for Region X, as Chairman;

(b) The Members of Congress from the First and Second Districts of Cagayan de Oro City or their duly authorized representatives, as Co-Vice Chairpersons;

(c) The Mayor of Cagayan de Oro City or the duly authorized representative, as member;

(d) The barangay captains of the barangays having jurisdiction over any portion of the protected area, as member;

(e) The Regional Director of the Department of Agriculture (DA) for Region X or a duly authorized representative, as member;

(f) The City Environment and Natural Resources Officer (CENRO) of Cagayan de Oro City, as member;

(g) Three (3) representatives from nongovernment organizations (NGOs) operating in the protected area, selected from among themselves in a meeting duly called for the purpose, as members; and

(h) Three (3) representatives from the Indigenous Cultural Communities (ICCs) within the protected area; as members.

The selection of NGO representatives shall be geared towards achieving geographical representation and preference shall be accorded to organizations that are involved in the conservation and protection of the protected area.

Each member of the PAMB shall serve for a term of three (3) years and shall be considered to represent and carry the vote of the sector represented.

The members who represent government officials or agencies shall serve according to the term of office of their principals, unless sooner terminated by such official/s.

SEC. 8. Powers and Functions of the PAMB. – The PAMB for the Cagayan de Oro-Iponan Protected Landscape shall exercise the following powers and functions:

- (a) Issue rules and regulations to implement the provisions of this Act and promote the policy declaration herein set forth;
- (b) Establish criteria and set fees for the issuance of permits for the activities regulated by this Act or the approved management plan;
- (c) Identify the buffer zone for the protected area;
- (d) Adopt rules and procedures for the conduct of business, including the creation of committees to whom its powers may be delegated;
- (e) Approve, revise or modify the management plan;
- (f) Deputize and train interested, capable and responsible individuals for the enforcement of the laws, rules and regulations governing conduct in the protected area;
- (g) Accept donations, approve proposals for funding, budget allocations and exercise accountability over all funds that may accrue to the protected area;
- (h) Coordinate with appropriate agencies for the regulation of flight patterns of aircraft going over the area to set acceptable latitudinal limits and emissions; and
- (i) Retain legal counsel, either on a permanent or temporary basis, to provide legal assistance to the PAMB and the PASu Office staff whenever they are sued in connection with the performance of their duties under this Act.

The DENR, through the RED, shall exercise authority over the PAMB to ensure that it is acting within the scope of its powers and functions. If a conflict arises between the administrative orders of national application issued by the DENR pursuant to the NIPAS Act or the IPRA and the rules and regulations issued by the PAMB, the DENR shall resolve such conflict.

SEC. 9. The Protected Area Superintendent Office. – There is hereby established a Protected Area Superintendent's (PASu) Office in charge of the management, protection and administration of the Cagayan de Oro-Iponan Protected Landscape. The PASu Office shall be supported by the existing personnel of the DENR. The head of office shall be the chief operating officer of the protected area and shall be accountable to the RED of the DENR Region X and the PAMB. The PASu shall have the following powers and functions:

- (a) Prepare the management and successor plans;
- (b) Provide a secretariat which will provide to the PAMB all information necessary to make appropriate decisions;
- (c) Establish a productive partnership with the local community, including groups interested in the achievement of the goals and objectives of the protected area and in the planning, protection and management of the protected area;
- (d) Develop and implement a park information, education and visitor program;
- (e) Enforce laws, rules and regulations relevant to the protected area and assist in the prosecution of the offenses committed in violation of this Act;
- (f) Monitor all activities within the protected area in conformity with the management plan; and
- (g) Perform such other functions as the PAMB may assign.

SEC. 10. Management Plan. – The PASu shall prepare a management plan in accordance with the GMPS and in coordination with the appropriate offices of the DENR, local communities, the City Government of Cagayan de Oro, NGOs, other government agencies and experts with socio-environmental, economic and ecological experience in the area.

The management plan shall be reviewed, approved and adopted by the PAMB and certified to by the DENR Secretary so that it conforms to all laws, rules and regulations of

national application. In no case shall the management plan be revised or modified without prior consultation with the PAMB.

Within one (1) year from the effectivity of this Act, the management plan shall be put into effect in accordance with the NIPAS Act. It shall contain, among others, the following:

- (a) Period of applicability of the plan;
- (b) Key management issues;
- (c) Goals and objectives of management;
- (d) Site management strategy;
- (e) Major management activities such as, but not limited to, enforcement of laws, habitat and wildlife management, sustainable use management, infrastructure development and maintenance, fire and pest control, etc;
- (f) Zoning; and
- (g) Visitor management programs.

The PASu shall prepare all successor plans two (2) years before the expiration of the existing plans and shall cause the publication of notices for comments and suggestions on the next successor plan in a newspaper of local circulation and the posting of such notices in the provincial, municipal and barangay halls and in three (3) other areas frequented by the public. Public consultations may be conducted on the successor plans upon the written request of any interested party. The proposed plan shall be made available to the public during the period for comment and the final version shall be made available for public perusal at the office of the PASu.

The management plan shall be prepared in a language understandable in the area, plainly written and available for perusal anytime to the general public at the PASu Office.

SEC. 11. Tenured Migrants and Private Rights. – Tenured migrants shall be eligible to become stewards of portions of lands within the allowed and designated zones. The PAMB shall identify, verify and review all tenure instruments, land claims and permits for resource use and recommend the issuance of the appropriate tenure instrument consistent with the land classification, allowed resource use and zoning provided in the management plan.

Nothing in this Act shall be construed to mean any diminution of accrued rights earned by tenured migrants. However, tenured migrants occupying areas which may be designated as zones in which no occupation or other activities are allowed pursuant to the attainment of sustainable development shall be transferred to multiple-use zones or buffer zones, to be accomplished through just and humane means.

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

All private rights within the protected area shall be protected in accordance with existing laws.

SEC. 12. Existing Facilities Within the Cagayan de Oro-Iponan Protected Landscape. – Existing facilities allowed to remain within the Cagayan de Oro-Iponan Protected Landscape may be charged a reasonable fee by the PAMB, which shall be embodied in a Memorandum of Agreement to be entered into with the owner of the facility. All incomes from such fees shall accrue to the Cagayan de Oro-Iponan Protected Landscape Fund established pursuant to this Act.

In setting the user fees on man-made facilities managed by the private entities, the rates shall be determined by the private entity but shall be comparable to the fees charged for similar facilities in a protected area. For all other facilities, the user fees therein shall be determined in consultation with the PAMB.

SEC. 13. Utilization of Nonrenewable Resources. – Any exploration or utilization of nonrenewable resources within the protected area shall not be allowed. Energy projects, renewable or otherwise, shall be permitted only through an act of Congress.

SEC. 14. Prohibited Acts. – The following acts shall be prohibited and violations thereof shall be penalized accordingly:

(a) A fine of not less than Five hundred thousand pesos (P500,000.00) nor more than One million pesos (P1,000,000.00) and imprisonment of not less than six (6) years but not more than twelve (12) years shall be imposed upon any person found guilty of:

- (1) (1) Hunting, destroying, trapping, disturbing or possessing anywhere within the protected area of any wild plant or animal or products derived therefrom without a permit from the PAMB: *Provided*, That such permit shall only be given for scientific purposes necessary for protected area management;
- (2) Cutting, gathering, collecting or removing timber or forest products permit: *Provided, further*, That such permit shall only be given for scientific purposes necessary for protected area management;
- (3) Possessing outside the protected area any wild plant or animal or products derived therefrom which came from the protected area;
- (4) Mineral exploration or extraction, drilling or prospecting for minerals within the protected area;
- (5) Constructing or maintaining any kind of road, structure, fence or enclosure without permit from the PAMB: *Provided, finally*, That structures within the ancestral domains used by the indigenous cultural communities shall not need a permit from the PAMB; and
- (6) Altering, mutilating, excavating, removing, destroying or defacing boundaries, marks or signs, natural formations, burial grounds, religious sites, artifacts, objects belonging to indigenous cultural communities and other objects of natural and scenic value or affixing marks or signs on trees.

(b) A fine of not less than One hundred thousand pesos (P100,000.00) nor more than Five hundred thousand pesos (P500,000.00) and imprisonment of not less than one (1) year but not more than five (5) years shall be imposed upon:

- (1) Any person or persons found guilty of grazing and/or causing livestock to graze or raising poultry within the protected area without a permit from the PAMB;
- (2) Any public officer of the law, who, in dereliction of the duties of one's office, shall maliciously refrain from instituting acts necessary to prosecute the violators of this Act or shall tolerate the commission of offense shall also carry the penalty of perpetual disqualification from public office;
- (3) Use of motorized equipment without a permit except motorized vehicles within the national highway, provincial road or other public thoroughfare traversing the park: *Provided*, That such thoroughfares were legally constructed;
- (4) Occupying any portion of land inside the protected area without a permit from the PAMB: *Provided, further*, That such occupation shall not last for more than (10) days in the particular portion of the protected area; and
- (5) Entering the protected area without a permit from the PAMB.

Any person who shall induce or conspire with another person to commit any of the acts prohibited in this section or cause workers to commit any such acts shall be liable in the same manner as the one actually performing the act.

The valuation of the damage resulting from any of the acts prohibited herein shall take into account the biodiversity and conservation consideration as well as aesthetic and scenic values. Conviction for any of these acts shall likewise carry the penalty of eviction from the protected area and forfeiture in favor of the government of transportation facilities, structures, building materials, equipment, devices and weapons used in the commission of the offense.

If the above acts are committed by a corporation, the penalties shall be imposed on its executive officers and the board of directors.

The local government unit (LGU) responsible for the arrest of a violator and the confiscation of materials used in the commission of the offense shall have a fifty percent (50%) share from the proceeds in the disposition of confiscated materials. The other fifty percent (50%) shall accrue to the Cagayan de Oro-Iponan Protected Landscape Fund.

The above prohibitions shall not include activities identified in the management plans and such other measures which are necessary for the preservation of the protected area and which shall be undertaken by the PASu or other persons deputized by the PAMB. The customs and traditional practices of indigenous cultural communities certified by proper authorities shall likewise be allowed and the above prohibitions shall not apply.

SEC. 15. Special Prosecutors. – Within thirty (30) days from the effectivity of this Act, the Department of Justice (DOJ) shall designate a special prosecutor to whom all cases of violation of laws, rules and regulations in the protected area shall be assigned. Such special prosecutor shall coordinate with the PAMB and the PASu in the performance of the person's duties and assist in the training of wardens and rangers in arresting and prosecuting violators of this Act. The PAMB may appoint special private prosecutors on a case-to-case basis to assist the public prosecutor.

SEC. 16. The Cagayan de Oro-Iponan Protected Landscape Fund. – There is hereby established a trust fund to be known as the Cagayan de Oro-Iponan Protected Landscape Fund to be used to finance the projects of the system. All income generated from the operation of the protected area or management of its wild flora and fauna in the protected area shall accrue to the Fund. These incomes shall be derived from visitors/tourists fee, fees from the permitted sale and export of flora and fauna and other resources from the protected area, proceeds from the registration and lease of multiple-use areas including tourism concessions, contributions from industries and facilities directly benefiting from the protected area, and such other fees and income derived from the operation of the protected area: *Provided*, That seventy-five percent (75%) of the same shall be set aside and retained by the PAMB which shall appropriate it exclusively for the management and operation of the Cagayan de Oro-Iponan Protected Landscape: *Provided, further*, That the remaining twenty-five percent (25%) of such income shall be remitted to the central Integrated Protected Areas Fund (IPAF).

The Fund may be augmented by grants, donations, endowment from various sources, domestic to foreign, for purposes related to their functions: *Provided, furthermore*, That the Fund shall be deposited as a special account in the National Treasury and disbursements therefrom shall be made solely for the protection, maintenance, administration and management of the system, and duly approved projects endorsed by the PAMB in accordance with existing accounting and budgeting rules and regulations: *Provided, finally*, 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 shall additionally collect, such as business permit fees and rentals of LGUs facilities. Furthermore, LGUs may charge add-ons to fees imposed by the PAMB: *Provided*, That such add-ons shall be determined based on the contribution of the LGUs in the maintenance and preservation of the protected area.

SEC. 17. 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. 18. Interpretation. – The provisions of this Act shall be construed liberally in favor of the protection and rehabilitation of the Cagayan de Oro-Iponan Protected Landscape and the conservation and restoration of biological diversity, taking into account the needs and interests of qualified tenured migrants, for present and future Filipino generations. The NIPAS Act shall have suppletory effect in the implementation of this Act.

SEC. 19. Transitory Provision. – In order to ensure the sustainability and integrity of the watershed and water resources, the recovery and restoration of biological diversity, and to develop sustainable livelihood opportunities for tenured migrants, the DENR shall henceforth cease to issue concessions, licenses, permits, clearances, compliance documents or any

instrument that allows exploitation and utilization of resources within the protected area until the management plan shall have been put into effect.

SEC. 20. Separability Clause. – If any part or section of this Act is declared by the courts as unconstitutional, such declaration shall not affect the other parts or sections hereof.

SEC. 21. Repealing Clause. – All laws, rules and regulations inconsistent herewith are hereby repealed or modified accordingly.

SEC. 22. Effectivity Clause. – This Act shall take effect fifteen (15) days after its publication in the *Official Gazette* or in a newspaper of general circulation readily available in and around the scope specified herein. It shall likewise be posted in a conspicuous place in the provincial, municipal and barangay halls within the areas as well as in three (3) other places frequented by the public.

Approved,