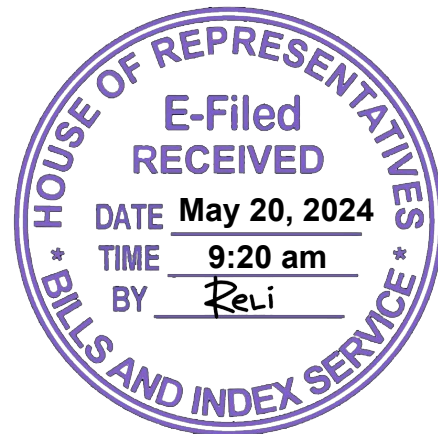


Republic of the Philippines  
**HOUSE OF REPRESENTATIVES**  
Quezon City, Metro Manila  
  
**NINETEENTH CONGRESS**  
Second Regular Session



**HOUSE BILL NO. 10428**

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Introduced by **HON. EDGAR M. CHATTO**  
First District, Bohol

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**EXPLANATORY NOTE**

The Panggangan Island was proclaimed as Mangrove Swamp Forest Reserve by virtue of Presidential Proclamation No. 2152 dated December 29, 1981 having an area of 1,523 hectares covering eight (8) Barangays namely: Lawis, Kahayag, Lomboy, Looc, Madangog, Magtongtong, Kinabag-an and Talisay. It is connected to the mainland by a four-kilometer man-made causeway.<sup>1</sup>

Poom - more popularly known as Isla Calavera, and Basihan (Cabasihan) within the Barangay of San Isidro, Calape were proclaimed as Wilderness Areas under Presidential Proclamation No. 2151 of 1981. The Islets has a combined area of 423 hectares and during high tide these islets are submerged.<sup>2</sup>

Panggangan Island are blessed in coastal resources that will serve as important feeding, nesting, rest area, and/ or breeding sites of animals, which were recognized by the protected area occupants.<sup>3</sup>

With the enactment of RA 7586, otherwise known as the NIPAS Act of 1992, the island was classified as one of the initial components of the system. The main basis for the proclamation was the mangrove forest and natural scenic attraction, which needs to be preserved for habitat of the coastal and marine life including birds and other wildlife that are potential for eco-tourism and forest reservation. Nature conservation and sustainable development of the resources therein improved the natural potential and values of the site.<sup>4</sup>

On the other hand, these islands, located in the Municipality of Calape, Province of Bohol, has great potential for tourism development due to its pristine white beaches, century old mangroves, coral reefs and other marine resources. These potentials remain untapped, however, and life in the island remains poor. One of the reasons is the apparent quandary as to the status of the real property in the island.

Hence, this proposed legislation seeks to declare certain portions of the Calape group of islands as protected area. Once passed, this measure will clear the delineation between

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<sup>1</sup> Protected Area Suitability Assessment Report (PASA) . Pangangan Island Mangrove Swamp Forest Reserve/Calape Group Of Islands Wilderness Area, DENR, 2019, page 6

<sup>2</sup> Protected Area Suitability Assessment Report (PASA). Pangangan Island Mangrove Swamp Forest Reserve/Calape Group Of Islands Wilderness Area, DENR, 2019, page 6

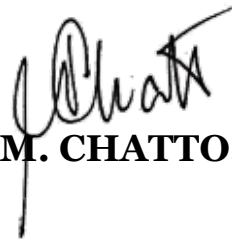
<sup>3</sup> Ibid, page 32

<sup>4</sup> Ibid, page 6

parts of the island which needs the preservation as protected area and those which could be subject to ownership and development.

This will increase economic activity in the municipality and improve the constituents standard of living.

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

A handwritten signature in black ink, appearing to read 'Edgar M. Chatto', written over the printed name.

**EDGAR M. CHATTO, MGM**

Republic of the Philippines  
**HOUSE OF REPRESENTATIVES**  
Quezon City, Metro Manila

**NINETEENTH CONGRESS**  
Second Regular Session

**HOUSE BILL NO. 10428**

---

Introduced by **HON. EDGAR M. CHATTO**  
First District, Bohol

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**AN ACT**  
**DECLARING A PARCEL OF LAND LOCATED IN THE MUNICIPALITY OF**  
**CALAPE, IN THE PROVINCE OF BOHOL, A PROTECTED AREA WITH**  
**THE CATEGORY OF PROTECTED SEASCAPE UNDER THE NATIONAL**  
**INTEGRATED PROTECTED AREAS SYSTEM, TO BE REFERRED TO AS**  
**THE CALAPE GROUP OF ISLANDS PROTECTED SEASCAPE (CGIPS),**  
**PROVIDING FOR ITS MANAGEMENT, AND APPROPRIATING FUNDS**  
**THEREFOR**

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

**ARTICLE I.**  
**GENERAL PROVISIONS**

**SECTION 1. *Short Title.*** – This Act shall be known as the “Calape Group of Islands Protected Seascape (CGIPS) Act”.

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

In recognition of the richness of the biological resources, both flora and fauna, that are native and distinct to the islands of Panggangan, Poom and Basihan, as well as their aesthetic and ecological importance, a parcel of land located in the Municipality of Calape, in the Province of Bohol, is hereby declared a protected area with the category of protected seascape, and shall hereinafter be referred to as the Calape Group of Islands Protected Seascape. As such, the State shall ensure the conservation, protection, management and rehabilitation of the area. It is likewise recognized that effective administration of this area is possible only through cooperation among national government, local government units (LGUs), concerned nongovernmental organizations (NGOs), private entities and local communities. The use and enjoyment of this area must be consistent with the principles of biological diversity and sustainable development.

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

of the ecosystems, culture and indigenous practices.

**SEC. 3. Classification as a Protected Seascape.** – The Calape Group of Islands Protected Seascape is comprised of a parcel of land of the public domain located in the Municipality of Calape, in the Province of Bohol, the metes and bounds of which are described in Section 4 of this Act. All lands of the public domain within the coverage and scope of the Calape Group of Islands Protected Seascape shall fall under the classification of national park as provided for in Article XII, Section 3 of the Constitution.

**SEC. 4. Scope and Coverage.** – The boundaries of the Calape Group of Islands Protected Seascape located at the Municipality of Calape, Province of Bohol and are more particularly described as follows,

**BLOCK 1**

Location: Abucayan Norte, Calape, Bohol, Island of Bohol

| STATION<br>CORNER | BEARING<br>DISTANCE | C O O R D I N A T E S |             | LINE<br>DESC      | BEARING<br>DISTANCE  |
|-------------------|---------------------|-----------------------|-------------|-------------------|----------------------|
|                   |                     | NORTHING              | EASTING     |                   |                      |
| Reference:        |                     |                       |             |                   |                      |
| 1                 |                     | 1,096,481.521         | 370,207.050 | 1-2<br>Old P.S.   | S 74°44' E<br>547.72 |
| 2                 |                     | 1,096,337.260         | 370,735.435 | 2-3<br>Old P.S.   | S 77°46' E<br>538.81 |
| 3                 |                     | 1,096,223.024         | 371,261.999 | 3-4<br>Old P.S.   | S 57°02' E<br>840.91 |
| 4                 |                     | 1,095,765.546         | 371,967.575 | 4-5<br>Old P.S.   | S 86°03' E<br>478.16 |
| 5                 |                     | 1,095,732.650         | 372,444.604 | 5-6<br>Old P.S.   | S 79°27' E<br>581.46 |
| 6                 |                     | 1,095,626.150         | 373,016.231 | 6-7<br>Old P.S.   | N 63°45' E<br>708.26 |
| 7                 |                     | 1,095,939.462         | 373,651.421 | 7-8<br>Old P.S.   | N 88°03' E<br>624.78 |
| 8                 |                     | 1,095,960.701         | 374,275.841 | 8-9<br>Old P.S.   | S 81°42' E<br>859.66 |
| 9                 |                     | 1,095,836.508         | 375,126.484 | 9-10<br>Old P.S.  | S 38°57' E<br>398.13 |
| 10                |                     | 1,095,526.856         | 375,376.730 | 10-11<br>Old P.S. | S 63°47' W<br>382.54 |
| 11                |                     | 1,095,357.850         | 375,033.552 | 11-12<br>Old P.S. | S 28°53' W<br>429.32 |
| 12                |                     | 1,094,981.928         | 374,826.188 | 12-13<br>Old P.S. | S 71°20' W<br>497.36 |
| 13                |                     | 1,094,822.697         | 374,355.010 | 13-14<br>Old P.S. | S 88°25' W<br>505.51 |

|    |               |             |                   |                      |
|----|---------------|-------------|-------------------|----------------------|
| 14 | 1,094,808.738 | 373,849.690 | 14-15<br>Old P.S. | S 79°56' W<br>426.21 |
| 15 | 1,094,734.235 | 373,430.044 | 15-16<br>Old P.S. | S 50°36' W<br>455.38 |
| 16 | 1,094,445.222 | 373,078.136 | 16-17<br>Old P.S. | S 39°43' W<br>498.30 |
| 17 | 1,094,061.961 | 372,759.675 | 17-18<br>Old P.S. | S 23°51' W<br>494.21 |
| 18 | 1,093,609.952 | 372,559.857 | 18-19<br>Old P.S. | S 38°10' W<br>628.17 |
| 19 | 1,093,116.057 | 372,171.697 | 19-20<br>Old P.S. | S 82°57' W<br>396.48 |
| 20 | 1,093,067.403 | 371,778.216 | 20-21<br>Old P.S. | N 64°22' W<br>681.59 |
| 21 | 1,093,362.245 | 371,163.697 | 21-22<br>Old P.S. | N 48°55' W<br>561.14 |
| 22 | 1,093,730.971 | 370,740.715 | 22-23<br>Old P.S. | N 60°30' W<br>435.34 |
| 23 | 1,093,945.358 | 370,361.823 | 23-24<br>Old P.S. | N 37°19' W<br>641.96 |
| 24 | 1,094,455.951 | 369,972.711 | 24-25<br>Old P.S. | N 40°52' W<br>545.22 |
| 25 | 1,094,868.303 | 369,616.024 | 25-26<br>Old P.S. | N 38°48' W<br>595.95 |
| 26 | 1,095,332.783 | 369,242.643 | 26-27<br>Old P.S. | N 23°06' W<br>517.99 |
| 27 | 1,095,809.244 | 369,039.418 | 27-28<br>Old P.S. | N 32°26' E<br>307.01 |
| 28 | 1,096,068.377 | 369,204.064 | 28-29<br>Old P.S. | N 88°16' E<br>315.57 |
| 29 | 1,096,077.880 | 369,519.490 | 29-30<br>Old P.S. | S 30°31' W<br>24.50  |
| 30 | 1,096,056.770 | 369,507.050 | 30-31<br>Old P.S. | S 25°10' W<br>10.98  |
| 31 | 1,096,046.830 | 369,502.380 | 31-32<br>Old P.S. | S 60°57' W<br>105.55 |
| 32 | 1,095,995.570 | 369,410.110 | 32-33<br>Old P.S. | N 71°29' W<br>41.42  |
| 33 | 1,096,008.723 | 369,370.837 | 33-34<br>Old P.S. | N 76°26' W<br>18.32  |

|    |               |             |                   |                      |
|----|---------------|-------------|-------------------|----------------------|
| 34 | 1,096,013.021 | 369,353.030 | 34-35<br>Old P.S. | S 61°33' W<br>148.22 |
| 35 | 1,095,942.394 | 369,222.719 | 35-36<br>Old P.S. | S 46°05' W<br>93.14  |
| 36 | 1,095,877.788 | 369,155.622 | 36-37<br>Old P.S. | S 01°10' W<br>61.01  |
| 37 | 1,095,816.788 | 369,154.375 | 37-38<br>Old P.S. | S 41°22' E<br>172.84 |
| 38 | 1,095,687.085 | 369,268.611 | 38-39<br>Old P.S. | N 38°24' E<br>64.91  |
| 39 | 1,095,737.959 | 369,308.922 | 39-40<br>Old P.S. | S 80°12' E<br>30.42  |
| 40 | 1,095,732.778 | 369,338.895 | 40-41<br>Old P.S. | S 49°41' E<br>452.82 |
| 41 | 1,095,439.807 | 369,684.171 | 41-42<br>Old P.S. | S 43°01' E<br>108.65 |
| 42 | 1,095,360.371 | 369,758.303 | 42-43<br>Old P.S. | S 44°28' E<br>459.16 |
| 43 | 1,095,032.638 | 370,079.897 | 43-44<br>Old P.S. | N 87°38' E<br>16.06  |
| 44 | 1,095,033.302 | 370,095.943 | 44-45<br>Old P.S. | S 39°32' E<br>43.64  |
| 45 | 1,094,999.641 | 370,123.725 | 45-46<br>Old P.S. | S 40°35' E<br>229.58 |
| 46 | 1,094,825.283 | 370,273.078 | 46-47<br>Old P.S. | S 40°47' E<br>157.09 |
| 47 | 1,094,706.332 | 370,375.687 | 47-48<br>Old P.S. | S 19°00' E<br>52.55  |
| 48 | 1,094,656.643 | 370,392.791 | 48-49<br>Old P.S. | S 25°50' E<br>91.84  |
| 49 | 1,094,573.982 | 370,432.820 | 49-50<br>Old P.S. | S 20°00' E<br>93.98  |
| 50 | 1,094,485.668 | 370,464.954 | 50-51<br>Old P.S. | S 38°13' W<br>79.14  |
| 51 | 1,094,423.484 | 370,415.995 | 51-52<br>Old P.S. | S 53°09' W<br>93.01  |
| 52 | 1,094,367.714 | 370,341.561 | 52-53<br>Old P.S. | S 08°34' W<br>65.00  |
| 53 | 1,094,303.434 | 370,331.884 | 53-54<br>Old P.S. | S 08°52' E<br>79.32  |
| 54 | 1,094,225.060 | 370,344.106 | 54-55             | S 22°58' E           |

|    |               |             |                   |                      |
|----|---------------|-------------|-------------------|----------------------|
|    |               |             | Old P.S.          | 224.50               |
| 55 | 1,094,018.359 | 370,431.707 | 55-56<br>Old P.S. | S 53°21' E<br>52.95  |
| 56 | 1,093,986.750 | 370,474.193 | 56-57<br>Old P.S. | S 39°39' E<br>127.30 |
| 57 | 1,093,888.731 | 370,555.415 | 57-58<br>Old P.S. | S 76°15' E<br>75.32  |
| 58 | 1,093,870.830 | 370,628.577 | 58-59<br>Old P.S. | N 43°20' E<br>5.22   |
| 59 | 1,093,874.624 | 370,632.157 | 59-60<br>Old P.S. | S 75°56' E<br>38.09  |
| 60 | 1,093,865.366 | 370,669.109 | 60-61<br>Old P.S. | N 30°38' E<br>13.27  |
| 61 | 1,093,876.783 | 370,675.868 | 61-62<br>Old P.S. | S 64°14' E<br>65.64  |
| 62 | 1,093,848.250 | 370,734.984 | 62-63<br>Old P.S. | S 56°03' E<br>34.82  |
| 63 | 1,093,828.803 | 370,763.872 | 63-64<br>Old P.S. | S 84°31' E<br>29.94  |
| 64 | 1,093,825.944 | 370,793.678 | 64-65<br>Old P.S. | S 44°39' E<br>0.01   |
| 65 | 1,093,825.934 | 370,793.688 | 65-66<br>Old P.S. | S 28°17' E<br>32.09  |
| 66 | 1,093,797.678 | 370,808.892 | 66-67<br>Old P.S. | N 79°48' E<br>41.70  |
| 67 | 1,093,805.065 | 370,849.930 | 67-68<br>Old P.S. | S 49°12' E<br>10.25  |
| 68 | 1,093,798.367 | 370,857.691 | 68-69<br>Old P.S. | S 50°57' E<br>20.94  |
| 69 | 1,093,785.178 | 370,873.954 | 69-70<br>Old P.S. | S 42°28' E<br>29.38  |
| 70 | 1,093,763.506 | 370,893.787 | 70-71<br>Old P.S. | S 64°43' E<br>12.62  |
| 71 | 1,093,758.117 | 370,905.196 | 71-72<br>Old P.S. | S 65°29' E<br>63.65  |
| 72 | 1,093,731.707 | 370,963.104 | 72-73<br>Old P.S. | S 75°31' E<br>53.64  |
| 73 | 1,093,718.294 | 371,015.040 | 73-74<br>Old P.S. | N 62°39' E<br>33.03  |
| 74 | 1,093,733.470 | 371,044.375 | 74-75<br>Old P.S. | N 54°19' E<br>25.32  |

|    |               |             |                   |                     |
|----|---------------|-------------|-------------------|---------------------|
| 75 | 1,093,748.238 | 371,064.936 | 75-76<br>Old P.S. | N 80°46' E<br>39.91 |
| 76 | 1,093,754.643 | 371,104.329 | 76-77<br>Old P.S. | S 78°01' E<br>67.48 |
| 77 | 1,093,740.626 | 371,170.333 | 77-78<br>Old P.S. | N 69°55' E<br>88.69 |
| 78 | 1,093,771.070 | 371,253.636 | 78-79<br>Old P.S. | N 85°26' E<br>82.88 |
| 79 | 1,093,777.675 | 371,336.256 | 79-80<br>Old P.S. | N 45°21' E<br>0.01  |
| 80 | 1,093,777.685 | 371,336.266 | 80-81<br>Old P.S. | N 81°35' E<br>24.87 |
| 81 | 1,093,781.328 | 371,360.870 | 81-82<br>Old P.S. | S 87°16' E<br>5.11  |
| 82 | 1,093,781.085 | 371,365.973 | 82-83<br>Old P.S. | S 87°07' E<br>82.81 |
| 83 | 1,093,776.931 | 371,448.675 | 83-84<br>Old P.S. | N 10°03' W<br>0.18  |
| 84 | 1,093,777.112 | 371,448.643 | 84-85<br>Old P.S. | N 81°42' E<br>60.26 |
| 85 | 1,093,785.805 | 371,508.275 | 85-86<br>Old P.S. | N 20°25' E<br>0.55  |
| 86 | 1,093,786.324 | 371,508.468 | 86-87<br>Old P.S. | N 67°24' E<br>30.67 |
| 87 | 1,093,798.106 | 371,536.782 | 87-88<br>Old P.S. | N 86°00' E<br>11.76 |
| 88 | 1,093,798.927 | 371,548.509 | 88-89<br>Old P.S. | S 86°07' E<br>11.34 |
| 89 | 1,093,798.157 | 371,559.825 | 89-90<br>Old P.S. | S 57°00' E<br>25.74 |
| 90 | 1,093,784.136 | 371,581.414 | 90-91<br>Old P.S. | N 89°17' E<br>64.63 |
| 91 | 1,093,784.949 | 371,646.036 | 91-92<br>Old P.S. | S 88°29' E<br>49.50 |
| 92 | 1,093,783.632 | 371,695.514 | 92-93<br>Old P.S. | N 30°32' E<br>43.81 |
| 93 | 1,093,821.363 | 371,717.773 | 93-94<br>Old P.S. | N 05°05' E<br>29.48 |
| 94 | 1,093,850.731 | 371,720.390 | 94-95<br>Old P.S. | S 70°08' E<br>37.25 |

|     |               |             |                     |                     |
|-----|---------------|-------------|---------------------|---------------------|
| 95  | 1,093,838.070 | 371,755.418 | 95-96<br>Old P.S.   | N 74°06' E<br>8.08  |
| 96  | 1,093,840.283 | 371,763.192 | 96-97<br>Old P.S.   | N 16°29' W<br>21.90 |
| 97  | 1,093,861.283 | 371,756.977 | 97-98<br>Old P.S.   | N 31°20' E<br>68.48 |
| 98  | 1,093,919.776 | 371,792.582 | 98-99<br>Old P.S.   | N 56°37' E<br>10.41 |
| 99  | 1,093,925.505 | 371,801.278 | 99-100<br>Old P.S.  | N 28°03' E<br>16.52 |
| 100 | 1,093,940.080 | 371,809.046 | 100-101<br>Old P.S. | N 05°34' W<br>14.37 |
| 101 | 1,093,954.380 | 371,807.652 | 101-102<br>Old P.S. | N 19°41' W<br>17.73 |
| 102 | 1,093,971.078 | 371,801.681 | 102-103<br>Old P.S. | N 16°16' E<br>76.96 |
| 103 | 1,094,044.957 | 371,823.237 | 103-104<br>Old P.S. | N 23°14' E<br>54.88 |
| 104 | 1,094,095.383 | 371,844.892 | 104-105<br>Old P.S. | N 40°44' E<br>24.38 |
| 105 | 1,094,113.860 | 371,860.804 | 105-106<br>Old P.S. | N 24°52' E<br>24.67 |
| 106 | 1,094,136.241 | 371,871.180 | 106-107<br>Old P.S. | N 34°06' E<br>22.35 |
| 107 | 1,094,154.748 | 371,883.712 | 107-108<br>Old P.S. | N 38°15' E<br>11.23 |
| 108 | 1,094,163.567 | 371,890.666 | 108-109<br>Old P.S. | N 37°31' E<br>12.25 |
| 109 | 1,094,173.283 | 371,898.125 | 109-110<br>Old P.S. | N 83°12' E<br>14.81 |
| 110 | 1,094,175.035 | 371,912.827 | 110-111<br>Old P.S. | S 13°40' E<br>90.50 |
| 111 | 1,094,087.097 | 371,934.212 | 111-112<br>Old P.S. | S 18°24' W<br>24.20 |
| 112 | 1,094,064.130 | 371,926.574 | 112-113<br>Old P.S. | S 48°48' E<br>47.29 |
| 113 | 1,094,032.983 | 371,962.161 | 113-114<br>Old P.S. | S 33°23' E<br>13.20 |
| 114 | 1,094,021.958 | 371,969.426 | 114-115<br>Old P.S. | S 61°32' E<br>11.54 |
| 115 | 1,094,016.456 | 371,979.574 | 115-116             | N 79°57' E          |

|     |               |             |                     |                     |
|-----|---------------|-------------|---------------------|---------------------|
|     |               |             | Old P.S.            | 7.43                |
| 116 | 1,094,017.753 | 371,986.893 | 116-117<br>Old P.S. | S 80°33' E<br>59.93 |
| 117 | 1,094,007.907 | 372,046.011 | 117-118<br>Old P.S. | S 73°28' E<br>51.67 |
| 118 | 1,093,993.208 | 372,095.548 | 118-119<br>Old P.S. | S 81°26' E<br>32.80 |
| 119 | 1,093,988.323 | 372,127.983 | 119-120<br>Old P.S. | N 82°04' E<br>61.17 |
| 120 | 1,093,996.771 | 372,188.571 | 120-121<br>Old P.S. | N 71°20' W<br>31.20 |
| 121 | 1,094,006.759 | 372,159.017 | 121-122<br>Old P.S. | N 25°04' E<br>19.61 |
| 122 | 1,094,024.522 | 372,167.324 | 122-123<br>Old P.S. | N 33°31' E<br>21.28 |
| 123 | 1,094,042.263 | 372,179.072 | 123-124<br>Old P.S. | N 36°39' E<br>31.27 |
| 124 | 1,094,067.354 | 372,197.735 | 124-125<br>Old P.S. | N 31°05' E<br>40.07 |
| 125 | 1,094,101.674 | 372,218.423 | 125-126<br>Old P.S. | N 84°33' E<br>6.93  |
| 126 | 1,094,102.333 | 372,225.318 | 126-127<br>Old P.S. | S 59°36' E<br>24.00 |
| 127 | 1,094,090.187 | 372,246.017 | 127-128<br>Old P.S. | N 75°56' E<br>9.64  |
| 128 | 1,094,092.531 | 372,255.373 | 128-129<br>Old P.S. | S 55°37' E<br>53.90 |
| 129 | 1,094,062.101 | 372,299.855 | 129-130<br>Old P.S. | S 07°48' W<br>36.35 |
| 130 | 1,094,026.087 | 372,294.919 | 130-131<br>Old P.S. | S 66°01' E<br>38.90 |
| 131 | 1,094,010.272 | 372,330.458 | 131-132<br>Old P.S. | S 27°35' E<br>29.26 |
| 132 | 1,093,984.337 | 372,344.004 | 132-133<br>Old P.S. | N 85°29' E<br>8.27  |
| 133 | 1,093,984.988 | 372,352.249 | 133-134<br>Old P.S. | N 05°26' E<br>10.72 |
| 134 | 1,093,995.663 | 372,353.263 | 134-135<br>Old P.S. | N 16°15' W<br>43.57 |
| 135 | 1,094,037.491 | 372,341.072 | 135-136<br>Old P.S. | N 11°36' E<br>55.73 |

|     |               |             |                     |                     |
|-----|---------------|-------------|---------------------|---------------------|
| 136 | 1,094,092.080 | 372,352.281 | 136-137<br>Old P.S. | N 12°10' W<br>20.31 |
| 137 | 1,094,111.938 | 372,348.000 | 137-138<br>Old P.S. | N 32°46' E<br>12.59 |
| 138 | 1,094,122.529 | 372,354.814 | 138-139<br>Old P.S. | N 35°10' E<br>12.52 |
| 139 | 1,094,132.766 | 372,362.026 | 139-140<br>Old P.S. | N 42°28' E<br>20.20 |
| 140 | 1,094,147.666 | 372,375.667 | 140-141<br>Old P.S. | N 26°25' E<br>8.46  |
| 141 | 1,094,155.245 | 372,379.433 | 141-142<br>Old P.S. | N 41°11' E<br>16.66 |
| 142 | 1,094,167.780 | 372,390.399 | 142-143<br>Old P.S. | N 59°56' E<br>11.34 |
| 143 | 1,094,173.462 | 372,400.215 | 143-144<br>Old P.S. | S 53°21' E<br>50.03 |
| 144 | 1,094,143.598 | 372,440.350 | 144-145<br>Old P.S. | N 34°10' E<br>41.02 |
| 145 | 1,094,177.544 | 372,463.386 | 145-146<br>Old P.S. | N 54°40' W<br>41.09 |
| 146 | 1,094,201.309 | 372,429.864 | 146-147<br>Old P.S. | N 15°25' E<br>61.96 |
| 147 | 1,094,261.037 | 372,446.334 | 147-148<br>Old P.S. | N 11°28' E<br>16.85 |
| 148 | 1,094,277.549 | 372,449.683 | 148-149<br>Old P.S. | N 21°19' E<br>27.60 |
| 149 | 1,094,303.262 | 372,459.719 | 149-150<br>Old P.S. | N 21°14' E<br>21.51 |
| 150 | 1,094,323.307 | 372,467.510 | 150-151<br>Old P.S. | N 09°47' E<br>32.29 |
| 151 | 1,094,355.128 | 372,473.001 | 151-152<br>Old P.S. | N 52°57' W<br>27.93 |
| 152 | 1,094,371.953 | 372,450.710 | 152-153<br>Old P.S. | S 74°07' W<br>50.24 |
| 153 | 1,094,358.202 | 372,402.392 | 153-154<br>Old P.S. | N 15°04' W<br>17.92 |
| 154 | 1,094,375.502 | 372,397.735 | 154-155<br>Old P.S. | N 27°33' E<br>34.56 |
| 155 | 1,094,406.139 | 372,413.720 | 155-156<br>Old P.S. | N 54°50' E<br>44.33 |
| 156 | 1,094,431.675 | 372,449.958 | 156-157             | N 30°59' E          |

|     |               |             |                     |                     |
|-----|---------------|-------------|---------------------|---------------------|
|     |               |             | Old P.S.            | 80.33               |
| 157 | 1,094,500.545 | 372,491.306 | 157-158<br>Old P.S. | N 60°35' E<br>33.03 |
| 158 | 1,094,516.764 | 372,520.076 | 158-159<br>Old P.S. | N 32°37' E<br>45.51 |
| 159 | 1,094,555.091 | 372,544.609 | 159-160<br>Old P.S. | N 46°33' W<br>33.03 |
| 160 | 1,094,577.808 | 372,520.633 | 160-161<br>Old P.S. | N 03°01' W<br>11.10 |
| 161 | 1,094,588.892 | 372,520.049 | 161-162<br>Old P.S. | N 38°23' E<br>78.50 |
| 162 | 1,094,650.427 | 372,568.784 | 162-163<br>Old P.S. | N 39°28' E<br>35.13 |
| 163 | 1,094,677.546 | 372,591.109 | 163-164<br>Old P.S. | N 10°22' E<br>73.48 |
| 164 | 1,094,749.825 | 372,604.334 | 164-165<br>Old P.S. | N 39°02' E<br>57.45 |
| 165 | 1,094,794.453 | 372,640.516 | 165-166<br>Old P.S. | N 51°47' W<br>26.72 |
| 166 | 1,094,810.981 | 372,619.523 | 166-167<br>Old P.S. | N 05°02' W<br>19.01 |
| 167 | 1,094,829.913 | 372,617.857 | 167-168<br>Old P.S. | N 36°01' E<br>13.00 |
| 168 | 1,094,840.428 | 372,625.501 | 168-169<br>Old P.S. | N 20°16' E<br>26.82 |
| 169 | 1,094,865.586 | 372,634.793 | 169-170<br>Old P.S. | S 73°52' E<br>43.78 |
| 170 | 1,094,853.422 | 372,676.844 | 170-171<br>Old P.S. | S 73°05' E<br>23.70 |
| 171 | 1,094,846.525 | 372,699.516 | 171-172<br>Old P.S. | S 77°00' E<br>80.20 |
| 172 | 1,094,828.494 | 372,777.666 | 172-173<br>Old P.S. | N 40°28' E<br>11.22 |
| 173 | 1,094,837.031 | 372,784.948 | 173-174<br>Old P.S. | N 40°22' E<br>22.69 |
| 174 | 1,094,854.315 | 372,799.644 | 174-175<br>Old P.S. | N 40°03' E<br>25.21 |
| 175 | 1,094,873.610 | 372,815.861 | 175-176<br>Old P.S. | N 28°54' E<br>86.56 |
| 176 | 1,094,949.387 | 372,857.701 | 176-177<br>Old P.S. | N 34°54' W<br>40.90 |

|     |               |             |                     |                     |
|-----|---------------|-------------|---------------------|---------------------|
| 177 | 1,094,982.930 | 372,834.301 | 177-178<br>Old P.S. | N 14°10' W<br>14.81 |
| 178 | 1,094,997.293 | 372,830.677 | 178-179<br>Old P.S. | N 23°34' W<br>31.59 |
| 179 | 1,095,026.253 | 372,818.049 | 179-180<br>Old P.S. | N 79°19' W<br>67.41 |
| 180 | 1,095,038.742 | 372,751.807 | 180-181<br>Old P.S. | N 58°08' W<br>50.33 |
| 181 | 1,095,065.311 | 372,709.061 | 181-182<br>Old P.S. | N 81°33' W<br>41.56 |
| 182 | 1,095,071.419 | 372,667.953 | 182-183<br>Old P.S. | N 72°38' W<br>13.40 |
| 183 | 1,095,075.416 | 372,655.166 | 183-184<br>Old P.S. | N 88°49' W<br>19.25 |
| 184 | 1,095,075.811 | 372,635.916 | 184-185<br>Old P.S. | N 70°33' W<br>9.93  |
| 185 | 1,095,079.118 | 372,626.555 | 185-186<br>Old P.S. | N 74°08' W<br>9.08  |
| 186 | 1,095,081.601 | 372,617.819 | 186-187<br>Old P.S. | N 89°45' W<br>6.64  |
| 187 | 1,095,081.631 | 372,611.178 | 187-188<br>Old P.S. | N 74°40' W<br>33.18 |
| 188 | 1,095,090.404 | 372,579.177 | 188-189<br>Old P.S. | N 77°55' W<br>34.00 |
| 189 | 1,095,097.524 | 372,545.936 | 189-190<br>Old P.S. | N 71°00' W<br>13.94 |
| 190 | 1,095,102.064 | 372,532.752 | 190-191<br>Old P.S. | N 72°42' W<br>12.31 |
| 191 | 1,095,105.725 | 372,521.002 | 191-192<br>Old P.S. | S 84°29' W<br>7.73  |
| 192 | 1,095,104.981 | 372,513.307 | 192-193<br>Old P.S. | S 86°49' W<br>15.78 |
| 193 | 1,095,104.105 | 372,497.550 | 193-194<br>Old P.S. | N 66°20' W<br>19.12 |
| 194 | 1,095,111.781 | 372,480.034 | 194-195<br>Old P.S. | N 66°20' W<br>8.01  |
| 195 | 1,095,114.996 | 372,472.702 | 195-196<br>Old P.S. | N 20°35' W<br>8.23  |
| 196 | 1,095,122.704 | 372,469.808 | 196-197<br>Old P.S. | S 69°17' W<br>31.00 |

|     |               |             |                     |                      |
|-----|---------------|-------------|---------------------|----------------------|
| 197 | 1,095,111.737 | 372,440.809 | 197-198<br>Old P.S. | N 78°16' W<br>46.25  |
| 198 | 1,095,121.140 | 372,395.520 | 198-199<br>Old P.S. | N 82°04' W<br>51.87  |
| 199 | 1,095,128.299 | 372,344.147 | 199-200<br>Old P.S. | N 53°42' W<br>21.85  |
| 200 | 1,095,141.236 | 372,326.533 | 200-201<br>Old P.S. | N 72°45' W<br>143.44 |
| 201 | 1,095,183.763 | 372,189.542 | 201-202<br>Old P.S. | N 62°37' W<br>48.77  |
| 202 | 1,095,206.196 | 372,146.242 | 202-203<br>Old P.S. | N 69°21' W<br>287.98 |
| 203 | 1,095,307.766 | 371,876.770 | 203-204<br>Old P.S. | N 73°06' W<br>52.41  |
| 204 | 1,095,322.998 | 371,826.626 | 204-205<br>Old P.S. | N 51°55' W<br>30.29  |
| 205 | 1,095,341.684 | 371,802.785 | 205-206<br>Old P.S. | S 53°08' W<br>6.52   |
| 206 | 1,095,337.775 | 371,797.571 | 206-207<br>Old P.S. | N 64°54' W<br>7.79   |
| 207 | 1,095,341.077 | 371,790.520 | 207-208<br>Old P.S. | N 58°17' W<br>16.41  |
| 208 | 1,095,349.702 | 371,776.560 | 208-209<br>Old P.S. | N 35°37' E<br>8.00   |
| 209 | 1,095,356.205 | 371,781.220 | 209-210<br>Old P.S. | N 74°04' W<br>50.39  |
| 210 | 1,095,370.038 | 371,732.767 | 210-211<br>Old P.S. | N 64°20' W<br>74.42  |
| 211 | 1,095,402.264 | 371,665.683 | 211-212<br>Old P.S. | N 83°55' W<br>22.52  |
| 212 | 1,095,404.649 | 371,643.294 | 212-213<br>Old P.S. | N 70°40' W<br>30.41  |
| 213 | 1,095,414.712 | 371,614.601 | 213-214<br>Old P.S. | N 00°21' E<br>3.00   |
| 214 | 1,095,417.713 | 371,614.619 | 214-215<br>Old P.S. | N 73°05' W<br>24.36  |
| 215 | 1,095,424.803 | 371,591.309 | 215-216<br>Old P.S. | N 59°00' W<br>52.31  |
| 216 | 1,095,451.748 | 371,546.472 | 216-217<br>Old P.S. | N 61°47' W<br>60.20  |
| 217 | 1,095,480.210 | 371,493.423 | 217-218             | Due West             |

|     |               |             |                     |                     |
|-----|---------------|-------------|---------------------|---------------------|
|     |               |             | Old P.S.            | 0.00                |
| 218 | 1,095,480.210 | 371,493.420 | 218-219<br>Old P.S. | N 74°14' W<br>18.19 |
| 219 | 1,095,485.153 | 371,475.910 | 219-220<br>Old P.S. | N 49°43' W<br>4.76  |
| 220 | 1,095,488.230 | 371,472.280 | 220-221<br>Old P.S. | N 59°57' W<br>41.44 |
| 221 | 1,095,508.980 | 371,436.410 | 221-222<br>Old P.S. | N 55°02' W<br>36.54 |
| 222 | 1,095,529.920 | 371,406.470 | 222-223<br>Old P.S. | N 75°21' W<br>62.78 |
| 223 | 1,095,545.800 | 371,345.730 | 223-224<br>Old P.S. | N 65°41' W<br>99.63 |
| 224 | 1,095,586.840 | 371,254.940 | 224-225<br>Old P.S. | N 56°16' W<br>17.27 |
| 225 | 1,095,596.430 | 371,240.580 | 225-226<br>Old P.S. | N 60°53' W<br>13.59 |
| 226 | 1,095,603.040 | 371,228.710 | 226-227<br>Old P.S. | N 57°14' W<br>35.52 |
| 227 | 1,095,622.260 | 371,198.840 | 227-228<br>Old P.S. | N 55°57' W<br>32.01 |
| 228 | 1,095,640.180 | 371,172.320 | 228-229<br>Old P.S. | N 59°10' W<br>72.47 |
| 229 | 1,095,677.320 | 371,110.090 | 229-230<br>Old P.S. | N 52°21' W<br>13.54 |
| 230 | 1,095,685.590 | 371,099.370 | 230-231<br>Old P.S. | N 61°43' W<br>12.96 |
| 231 | 1,095,691.730 | 371,087.960 | 231-232<br>Old P.S. | N 57°15' W<br>12.59 |
| 232 | 1,095,698.540 | 371,077.370 | 232-233<br>Old P.S. | N 83°19' W<br>14.03 |
| 233 | 1,095,700.173 | 371,063.436 | 233-234<br>Old P.S. | N 56°28' W<br>11.62 |
| 234 | 1,095,706.590 | 371,053.750 | 234-235<br>Old P.S. | N 59°56' W<br>12.10 |
| 235 | 1,095,712.650 | 371,043.280 | 235-236<br>Old P.S. | N 67°31' W<br>13.39 |
| 236 | 1,095,717.770 | 371,030.910 | 236-237<br>Old P.S. | N 56°39' W<br>11.13 |
| 237 | 1,095,723.890 | 371,021.610 | 237-238<br>Old P.S. | N 60°14' W<br>15.10 |

|     |               |             |                     |                     |
|-----|---------------|-------------|---------------------|---------------------|
| 238 | 1,095,731.390 | 371,008.500 | 238-239<br>Old P.S. | N 77°25' W<br>25.47 |
| 239 | 1,095,736.940 | 370,983.640 | 239-240<br>Old P.S. | N 46°43' W<br>25.63 |
| 240 | 1,095,754.510 | 370,964.980 | 240-241<br>Old P.S. | N 57°16' W<br>21.73 |
| 241 | 1,095,766.260 | 370,946.700 | 241-242<br>Old P.S. | N 59°15' W<br>21.03 |
| 242 | 1,095,777.010 | 370,928.630 | 242-243<br>Old P.S. | N 70°08' W<br>23.19 |
| 243 | 1,095,784.890 | 370,906.820 | 243-244<br>Old P.S. | N 88°58' W<br>24.29 |
| 244 | 1,095,785.330 | 370,882.530 | 244-245<br>Old P.S. | N 64°57' W<br>25.06 |
| 245 | 1,095,795.940 | 370,859.830 | 245-246<br>Old P.S. | N 82°01' W<br>27.28 |
| 246 | 1,095,799.730 | 370,832.810 | 246-247<br>Old P.S. | S 86°43' W<br>52.36 |
| 247 | 1,095,796.730 | 370,780.540 | 247-248<br>Old P.S. | N 78°42' W<br>24.10 |
| 248 | 1,095,801.450 | 370,756.910 | 248-249<br>Old P.S. | N 76°43' W<br>97.61 |
| 249 | 1,095,823.890 | 370,661.910 | 249-250<br>Old P.S. | N 49°22' W<br>6.04  |
| 250 | 1,095,827.820 | 370,657.330 | 250-251<br>Old P.S. | N 75°30' W<br>8.71  |
| 251 | 1,095,830.000 | 370,648.900 | 251-252<br>Old P.S. | N 69°23' W<br>9.74  |
| 252 | 1,095,833.430 | 370,639.780 | 252-253<br>Old P.S. | N 84°42' W<br>19.03 |
| 253 | 1,095,835.190 | 370,620.830 | 253-254<br>Old P.S. | N 87°58' W<br>19.49 |
| 254 | 1,095,835.880 | 370,601.350 | 254-255<br>Old P.S. | N 81°01' W<br>15.69 |
| 255 | 1,095,838.330 | 370,585.850 | 255-256<br>Old P.S. | N 84°40' W<br>15.07 |
| 256 | 1,095,839.730 | 370,570.850 | 256-257<br>Old P.S. | N 88°30' W<br>48.44 |
| 257 | 1,095,841.000 | 370,522.430 | 257-258<br>Old P.S. | N 76°14' W<br>25.97 |

|     |               |             |                     |                      |
|-----|---------------|-------------|---------------------|----------------------|
| 258 | 1,095,847.180 | 370,497.210 | 258-259<br>Old P.S. | N 83°47' W<br>25.01  |
| 259 | 1,095,849.890 | 370,472.350 | 259-260<br>Old P.S. | S 89°50' W<br>20.16  |
| 260 | 1,095,849.830 | 370,452.190 | 260-261<br>Old P.S. | N 64°45' W<br>26.33  |
| 261 | 1,095,861.060 | 370,428.380 | 261-262<br>Old P.S. | N 81°47' W<br>22.46  |
| 262 | 1,095,864.270 | 370,406.150 | 262-263<br>Old P.S. | S 88°54' W<br>21.12  |
| 263 | 1,095,863.866 | 370,385.036 | 263-264<br>Old P.S. | N 87°35' W<br>30.02  |
| 264 | 1,095,865.131 | 370,355.042 | 264-265<br>Old P.S. | N 86°12' W<br>132.53 |
| 265 | 1,095,873.930 | 370,222.800 | 265-266<br>Old P.S. | N 86°54' W<br>17.53  |
| 266 | 1,095,874.880 | 370,205.300 | 266-267<br>Old P.S. | N 86°48' W<br>35.18  |
| 267 | 1,095,876.840 | 370,170.170 | 267-268<br>Old P.S. | N 87°24' W<br>24.92  |
| 268 | 1,095,877.970 | 370,145.280 | 268-269<br>Old P.S. | N 68°25' W<br>21.39  |
| 269 | 1,095,885.840 | 370,125.390 | 269-270<br>Old P.S. | N 85°16' W<br>133.98 |
| 270 | 1,095,896.880 | 369,991.870 | 270-271<br>Old P.S. | S 87°51' W<br>53.26  |
| 271 | 1,095,894.880 | 369,938.650 | 271-272<br>Old P.S. | N 85°18' W<br>24.98  |
| 272 | 1,095,896.930 | 369,913.750 | 272-273<br>Old P.S. | N 85°36' W<br>181.05 |
| 273 | 1,095,910.830 | 369,733.230 | 273-274<br>Old P.S. | N 72°28' W<br>12.11  |
| 274 | 1,095,914.480 | 369,721.680 | 274-275<br>Old P.S. | N 74°04' W<br>30.04  |
| 275 | 1,095,922.730 | 369,692.790 | 275-276<br>Old P.S. | N 57°56' W<br>20.34  |
| 276 | 1,095,933.530 | 369,675.550 | 276-277<br>Old P.S. | N 78°44' W<br>27.39  |
| 277 | 1,095,938.880 | 369,648.690 | 277-278<br>Old P.S. | N 67°39' W<br>49.69  |
| 278 | 1,095,957.770 | 369,602.730 | 278-279             | S 23°32' W           |

|     |               |             |                     |                      |
|-----|---------------|-------------|---------------------|----------------------|
|     |               |             | Old P.S.            | 50.00                |
| 279 | 1,095,911.930 | 369,582.760 | 279-280<br>Old P.S. | S 22°53' E<br>34.96  |
| 280 | 1,095,879.720 | 369,596.360 | 280-281<br>Old P.S. | S 06°45' W<br>9.86   |
| 281 | 1,095,869.930 | 369,595.200 | 281-282<br>Old P.S. | S 53°28' W<br>6.67   |
| 282 | 1,095,865.960 | 369,589.840 | 282-283<br>Old P.S. | S 40°33' W<br>31.24  |
| 283 | 1,095,842.220 | 369,569.530 | 283-284<br>Old P.S. | S 40°40' W<br>20.22  |
| 284 | 1,095,826.880 | 369,556.350 | 284-285<br>Old P.S. | N 58°53' W<br>21.21  |
| 285 | 1,095,837.840 | 369,538.190 | 285-286<br>Old P.S. | N 46°05' W<br>99.48  |
| 286 | 1,095,906.845 | 369,466.530 | 286-287<br>Old P.S. | N 58°04' E<br>0.24   |
| 287 | 1,095,906.970 | 369,466.730 | 287-288<br>Old P.S. | N 48°06' W<br>10.47  |
| 288 | 1,095,913.960 | 369,458.940 | 288-289<br>Old P.S. | N 35°48' E<br>10.89  |
| 289 | 1,095,922.790 | 369,465.310 | 289-290<br>Old P.S. | N 36°18' E<br>17.11  |
| 290 | 1,095,936.580 | 369,475.440 | 290-291<br>Old P.S. | N 72°36' E<br>7.19   |
| 291 | 1,095,938.730 | 369,482.300 | 291-292<br>Old P.S. | N 35°40' W<br>7.10   |
| 292 | 1,095,944.500 | 369,478.160 | 292-293<br>Old P.S. | N 45°46' E<br>23.70  |
| 293 | 1,095,961.030 | 369,495.140 | 293-294<br>Old P.S. | N 35°59' E<br>81.37  |
| 294 | 1,096,026.880 | 369,542.940 | 294-295<br>Old P.S. | N 22°22' E<br>15.27  |
| 295 | 1,096,041.000 | 369,548.750 | 295-296<br>Old P.S. | N 20°57' E<br>26.36  |
| 296 | 1,096,065.620 | 369,558.180 | 296-297<br>Old P.S. | N 72°25' W<br>40.59  |
| 297 | 1,096,077.880 | 369,519.490 | 297-298<br>Old P.S. | S 88°16' W<br>315.57 |
| 298 | 1,096,068.377 | 369,204.064 | 298-299<br>Old P.S. | N 63°20' E<br>513.21 |

|     |               |             |                   |                        |
|-----|---------------|-------------|-------------------|------------------------|
| 299 | 1,096,298.720 | 369,662.680 | 299-1<br>Old P.S. | N 71°26' E<br>574.24   |
|     |               |             |                   | = 6,616,840.15         |
|     |               |             |                   | Area = 6,616,840 Sq.m. |

**BLOCK II**  
 Location: Abucayan Norte, Calape, Bohol

| STATION<br>CORNER | BEARING<br>DISTANCE | C O O R D I N A T E S |             | LINE<br>DESC      | BEARING<br>DISTANCE  |
|-------------------|---------------------|-----------------------|-------------|-------------------|----------------------|
| Reference:        |                     |                       |             |                   |                      |
| 1                 |                     | 1,098,362.792         | 375,105.744 | 1-2<br>Old P.S.   | N 38°09' E<br>383.62 |
| 2                 |                     | 1,098,664.496         | 375,342.679 | 2-3<br>Old P.S.   | N 68°07' E<br>402.03 |
| 3                 |                     | 1,098,814.306         | 375,715.756 | 3-4<br>Old P.S.   | S 57°47' E<br>401.70 |
| 4                 |                     | 1,098,600.152         | 376,055.615 | 4-5<br>Old P.S.   | S 56°20' E<br>608.23 |
| 5                 |                     | 1,098,262.936         | 376,561.804 | 5-6<br>Old P.S.   | N 70°19' E<br>420.61 |
| 6                 |                     | 1,098,404.604         | 376,957.840 | 6-7<br>Old P.S.   | N 83°28' E<br>442.38 |
| 7                 |                     | 1,098,454.966         | 377,397.342 | 7-8<br>Old P.S.   | S 87°19' E<br>562.71 |
| 8                 |                     | 1,098,428.553         | 377,959.433 | 8-9<br>Old P.S.   | S 66°19' E<br>611.23 |
| 9                 |                     | 1,098,183.058         | 378,519.196 | 9-10<br>Old P.S.  | S 12°53' E<br>428.54 |
| 10                |                     | 1,097,765.296         | 378,614.711 | 10-11<br>Old P.S. | S 41°58' W<br>516.60 |
| 11                |                     | 1,097,381.216         | 378,269.236 | 11-12<br>Old P.S. | S 37°07' W<br>212.29 |
| 12                |                     | 1,097,211.916         | 378,141.156 | 12-13<br>Old P.S. | S 72°50' W<br>275.90 |
| 13                |                     | 1,097,130.473         | 377,877.546 | 13-14<br>Old P.S. | S 09°34' W<br>199.67 |
| 14                |                     | 1,096,933.586         | 377,844.341 | 14-15<br>Old P.S. | S 13°42' W<br>285.85 |
| 15                |                     | 1,096,655.872         | 377,776.633 | 15-16<br>Old P.S. | S 34°29' E<br>28.03  |

|    |               |             |                   |                      |
|----|---------------|-------------|-------------------|----------------------|
| 16 | 1,096,632.766 | 377,792.500 | 16-17<br>Old P.S. | S 60°55' W<br>287.14 |
| 17 | 1,096,493.220 | 377,541.545 | 17-18<br>Old P.S. | N 65°10' W<br>246.24 |
| 18 | 1,096,596.616 | 377,318.070 | 18-19<br>Old P.S. | N 61°48' W<br>316.84 |
| 19 | 1,096,746.370 | 377,038.849 | 19-20<br>Old P.S. | S 25°11' W<br>133.39 |
| 20 | 1,096,625.659 | 376,982.095 | 20-21<br>Old P.S. | S 16°14' W<br>299.58 |
| 21 | 1,096,338.036 | 376,898.319 | 21-22<br>Old P.S. | S 79°28' W<br>105.95 |
| 22 | 1,096,318.657 | 376,794.155 | 22-23<br>Old P.S. | N 11°53' W<br>61.42  |
| 23 | 1,096,378.760 | 376,781.513 | 23-24<br>Old P.S. | S 77°03' W<br>130.55 |
| 24 | 1,096,349.515 | 376,654.279 | 24-25<br>Old P.S. | N 13°33' W<br>104.09 |
| 25 | 1,096,450.708 | 376,629.879 | 25-26<br>Old P.S. | N 24°52' W<br>227.79 |
| 26 | 1,096,657.380 | 376,534.084 | 26-27<br>Old P.S. | N 22°00' W<br>292.05 |
| 27 | 1,096,928.163 | 376,424.671 | 27-28<br>Old P.S. | N 83°22' W<br>419.71 |
| 28 | 1,096,976.705 | 376,007.775 | 28-29<br>Old P.S. | N 13°04' W<br>245.81 |
| 29 | 1,097,216.149 | 375,952.197 | 29-30<br>Old P.S. | S 58°49' W<br>264.06 |
| 30 | 1,097,079.453 | 375,726.267 | 30-31<br>Old P.S. | S 44°23' W<br>210.13 |
| 31 | 1,096,929.273 | 375,579.292 | 31-32<br>Old P.S. | S 54°06' W<br>111.66 |
| 32 | 1,096,863.789 | 375,488.855 | 32-33<br>Old P.S. | N 62°26' W<br>155.26 |
| 33 | 1,096,935.654 | 375,351.227 | 33-34<br>Old P.S. | N 00°21' E<br>278.12 |
| 34 | 1,097,213.771 | 375,352.908 | 34-35<br>Old P.S. | N 01°29' W<br>313.30 |
| 35 | 1,097,526.963 | 375,344.798 | 35-36<br>Old P.S. | N 10°56' E<br>185.23 |
| 36 | 1,097,708.834 | 375,379.914 | 36-37             | N 07°41' W           |

|    |               |             |                        |                      |
|----|---------------|-------------|------------------------|----------------------|
|    |               |             | Old P.S.               | 336.45               |
| 37 | 1,098,042.259 | 375,334.910 | 37-1<br>Old P.S.       | N 35°34' W<br>394.03 |
|    |               |             |                        | = 5,140,340.57       |
|    |               |             | Area = 5,140,341 Sq.m. |                      |

### BLOCK III

Location: Abucayan Norte, Calape, Bohol, Island of Bohol

| STATION<br>CORNER | BEARING<br>DISTANCE | C O O R D I N A T E S |             | LINE<br>DESC      | BEARING<br>DISTANCE  |
|-------------------|---------------------|-----------------------|-------------|-------------------|----------------------|
|                   |                     | NORTHING              | EASTING     |                   |                      |
| Reference:        |                     |                       |             |                   |                      |
| 1                 |                     | 1,100,985.459         | 373,050.675 | 1-2<br>Old P.S.   | N 53°41' E<br>444.00 |
| 2                 |                     | 1,101,248.413         | 373,408.438 | 2-3<br>Old P.S.   | N 87°48' E<br>516.74 |
| 3                 |                     | 1,101,268.289         | 373,924.801 | 3-4<br>Old P.S.   | S 58°38' E<br>398.05 |
| 4                 |                     | 1,101,061.131         | 374,264.702 | 4-5<br>Old P.S.   | S 36°40' E<br>503.63 |
| 5                 |                     | 1,100,657.121         | 374,565.392 | 5-6<br>Old P.S.   | S 35°11' E<br>679.88 |
| 6                 |                     | 1,100,101.490         | 374,957.205 | 6-7<br>Old P.S.   | S 20°05' E<br>607.48 |
| 7                 |                     | 1,099,530.964         | 375,165.844 | 7-8<br>Old P.S.   | S 61°56' W<br>431.08 |
| 8                 |                     | 1,099,328.175         | 374,785.440 | 8-9<br>Old P.S.   | S 56°41' W<br>492.79 |
| 9                 |                     | 1,099,057.544         | 374,373.611 | 9-10<br>Old P.S.  | N 63°54' W<br>437.62 |
| 10                |                     | 1,099,250.013         | 373,980.593 | 10-11<br>Old P.S. | S 52°37' W<br>508.48 |
| 11                |                     | 1,098,941.315         | 373,576.535 | 11-12<br>Old P.S. | N 44°39' W<br>396.16 |
| 12                |                     | 1,099,223.133         | 373,298.111 | 12-13<br>Old P.S. | N 48°36' W<br>463.05 |
| 13                |                     | 1,099,529.380         | 372,950.802 | 13-14<br>Old P.S. | N 03°07' E<br>311.50 |
| 14                |                     | 1,099,840.424         | 372,967.694 | 14-15<br>Old P.S. | S 67°46' E<br>367.66 |
| 15                |                     | 1,099,701.297         | 373,308.012 | 15-16<br>Old P.S. | N 17°15' E<br>364.91 |

|    |               |             |                   |                        |
|----|---------------|-------------|-------------------|------------------------|
| 16 | 1,100,049.805 | 373,416.174 | 16-17<br>Old P.S. | N 21°06' W<br>456.84   |
| 17 | 1,100,476.001 | 373,251.680 | 17-1<br>Old P.S.  | N 21°32' W<br>547.68   |
|    |               |             |                   | = 3,246,510.36         |
|    |               |             |                   | Area = 3,246,510 Sq.m. |

and comprises one thousand five hundred (1,500) hectares, more or less.

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

## ARTICLE II MANAGEMENT MECHANISMS

**SEC. 6. *Protected Area Management Board (PAMB)*** – Within ninety (90) days from the effectivity of this Act, a Protected Area Management Board (PAMB) shall be created to oversee the management of the Calape Group of Islands Protected Seascape. The PAMB shall be composed of the following:

- a. DENR Regional Executive Director for Region VII, as Chairperson;
- b. Governor of the Province of Bohol or a duly authorized representative;
- c. Senators of the Republic of the Philippines who are duly registered residents of the Province of Bohol, or their duly designated representatives, unless the Senators decline the membership in the PAMB;
- d. District Representatives of the Congressional Districts where the Calape Group of Islands Protected Seascape is located, or their duly designated representatives, unless the District Representatives decline the membership in the PAMB;
- e. Mayor of the Municipality of Calape, in the Province of Bohol, or their duly authorized representatives;
- f. Chairpersons of the all the *barangays* with territorial jurisdiction over the Calape Group of Islands Protected Seascape;
- g. Regional Directors of the following government agencies, namely: Department of Agriculture (DA), National Economic and Development Authority (NEDA), Department of Science and Technology (DOST), Philippine National Police (PNP), and Department of National Defense (DND);
- h. Three (3) representatives from either NGOs, or people's organizations (POs) based in the Province of Bohol, duly accredited both by the DENR and the provincial government. The NGOs or POs represented should have been in existence for at least five (5) years and must have a record of accomplishments in the field of protected area management;
- i. At least one (1) but not more than three (3) representatives from all the ICCs/IPs present in the area and recognized by the National Commission on Indigenous Peoples (NCIP);
- j. One (1) representative from an academic institution, preferably from a university or college in the Province of Bohol, with proven track record in or related to

- protected area management; and
- k. One (1) representative from the private sector, preferably a resident of the Province of Bohol, who is distinguished in a profession or field of interest relevant to the protected area management.

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

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

- a. Oversee the management of the protected area;
- b. Approve policies, plans and programs, proposals, agreements, and other related documents for the management of the protected areas;
- c. Approve the management plan of the protected area and ensure its harmonization with and integration into the Ancestral Domain Sustainable Development and Protection Plan, land use plan and other development plans, public or private, and their implementation;
- d. Adopt a manual of operations to include rules of procedures in the conduct of business, and the creation of committees and their respective terms of reference;
- e. Recommend the deputation of appropriate agencies and individuals for the enforcement of the laws, rules and regulations governing the management of the protected area;
- f. Allocate financial resources for the implementation of the management plan and manage the Protected Area Retention Income Account and other funds in accordance with government accounting, budgeting, and auditing rules and regulations;
- g. Set fees and charges in accordance with existing guidelines;
- h. Issue rules and regulations for the resolution of conflicts through appropriate and effective means;
- i. Recommend appropriate policy changes to the DENR and other government authorities with respect to the management of the Calape Group of Islands Protected Seascape;
- j. Monitor and assess the performance of the Protected Area Superintendent (PASu) and other protected area personnel and compliance of partners with the terms and conditions of any undertaking, contract or agreement relative to any project or activity within the Calape Group of Islands Protected Seascape;
- k. Recommend from among a shortlist of qualified candidates, the designation or appointment of the PASu; and
- l. Assess the effectiveness of the management of the protected area: *Provided*, That the members of the PAMB representing the LGUs and national agencies shall inform their respective constituents, offices or sectors, of PAMB-approved or other relevant policies, rules, regulations, programs, and projects and shall ensure that the provisions of this Act and the rules and regulations issued to implement it are complied with and used as reference and framework in their respective plans, policies, programs, and projects. Failure to comply with the foregoing shall be the basis for disciplinary action against such member according to administrative rules and regulations and such penalties as the PAMB may provide: *Provided, further*, That the DENR, through the Regional Director, shall ensure that the PAMB acts within the scope of its powers and functions. In case of conflict

between the resolutions issued by the PAMB and the existing administrative orders of national application, the latter shall prevail.

**SEC. 8. The Protected Area Management Office (PAMO).** — There is hereby established a Protected Area Management Office (PAMO) to be headed by a Protected Area Superintendent (PASu) who shall supervise the day to day management, protection, and administration of the Calape Group of Islands Protected Seascape. The PASu shall hold a permanent plantilla position and shall be appointed by the DENR Secretary. A sufficient number of support staff with permanent plantilla positions shall likewise be appointed by the DENR Secretary to assist the PASu in the management of the protected area.

The PASu shall be primarily accountable to the PAMB and the DENR for the management and operations of the Calape Group of Islands Protected Seascape. Pursuant thereto, the PASu shall have the following duties and responsibilities:

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

The PAMO may be augmented by the deputized local environment and natural resources officers upon the recommendation of the PAMB and approval of the DENR.

### **ARTICLE III PROCEEDS AND FEES**

**SEC. 9. *The Calape Group of Islands Protected Seascape Fund.*** – There is hereby established a trust fund to be known as the Calape Group of Islands Protected Seascape Fund for purposes of financing projects of the CGIPS and the NIPAS. All income generated from the operation and management of the CGIPS shall accrue to the fund. The income shall be derived from fees and charges from the use of resources and facilities of the CGIPS, contributions from industries and facilities directly benefiting from the CGIPS, and such other fees and income derived from the operation of the CGIPS.

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

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

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

### **ARTICLE IV PENAL PROVISIONS**

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

### **ARTICLE V TRANSITORY AND MISCELLANEOUS PROVISIONS**

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

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

**SEC. 13. *Implementing Rules and Regulations.*** – Within ninety (90) days from the effectivity of this Act, the Secretary of the DENR shall, in consultation with the local governments of the Municipality of Calape, the provincial government of Bohol, and

concerned national government agencies, issue the corresponding rules and regulations for the effective implementation of this Act.

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

**SEC. 15. *Repealing Clause.*** – All laws, decrees, letters of instruction, executive orders, rules and regulations and other issuances or parts thereof inconsistent with this Act are hereby repealed or modified accordingly.

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

Approved,