

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

NINETEENTH (19th) CONGRESS
1st Regular Session

HOUSE BILL NO. 3397



Introduced by **Hon. WILTER YAP PALMA**

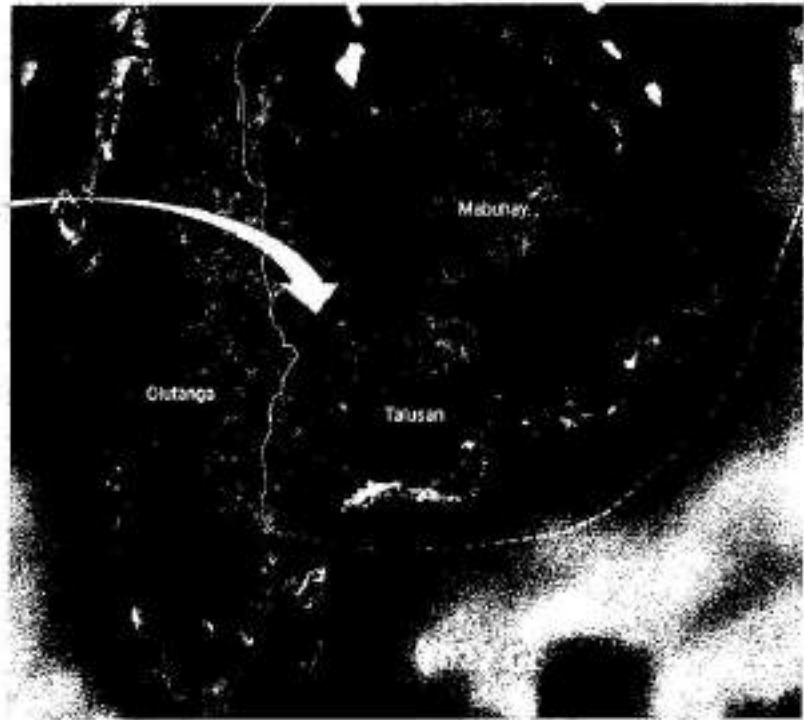
EXPLANATORY NOTE

As stated in Section 5 (a) of RA 7585 as amended by RA 11038, all areas or islands in the Philippines proclaimed, designated or set aside, pursuant to a law, presidential decree, presidential proclamation or executive order are hereby designated as initial components of the System.

The mangrove areas within Olutanga Island Protected Landscape and Seascape particularly in Tumalong Bay, Baong River and Pongao Bay, forms part of Presidential Proclamation 2152, declaring the entire province of Palawan and certain parcels of public domain and/or parts of the country as Mangrove Swamp Forest Reserves.

As an initial component of the system, assessments were conducted by PENRO Sibugay, DENR-IX in 2018 and 2021 together with the concerned LGUs of Mabuhay, Talusan and Olutanga. Significant findings of the assessments showed that the threatened species of flying foxes (fruit bats) are roosting in Mabuhay and Olutanga, the intertidal flats of the island serve as foraging and roosting grounds to waterbirds including migratory species within the East Asian-Australasian Flyway, seagrass beds are feeding areas for marine turtles while several coastal areas are identified nesting sites for threatened marine turtles. Each of the concerned municipalities have designated Marine Protected Areas to ensure the continuous supply of fish and other marine organisms within the site. The rapid increase of coastal settlers coupled with some illegal practices post a greater threat to the various ecosystem services that the area is providing for the populace.

This bill therefore seeks to declare the Olutanga Island Protected Landscape and Seascape within the Municipalities of Olutanga, Mabuhay, and Talusan as a protected area under the category of protected landscape and seascape pursuant to RA 7586 as amended RA 11038.



This bill will provide the framework for the wise use of its resources and ensure the conservation and protection of the species therein.

In view of the foregoing, the immediate approval for the inclusion in the system of this initial component is hereby sought.

WILTER YAP PALMA
Representative
1st District, Zamboanga Sibugay

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HOUSE OF REPRESENTATIVES
Quezon City, Philippines

NINETEENTH (19th) CONGRESS
First Regular Session

HOUSE BILL NO. 3397

Introduced by **HON. WILTER YAP PALMA**

AN ACT

**DECLARING THE OLUTANGA ISLAND PROTECTED LANDSCAPE AND SEASCAPE
LOCATED IN THE PROVINCE OF ZAMBOANGA SIBUGAY AS A PROTECTED
AREA, PROVIDING FOR ITS MANAGEMENT AND FOR OTHER PURPOSES**

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

SECTION 1. *Short Title* – This Act shall be known as “Olutanga Island Protected
Landscape and Seascape 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 Olutanga Island, as well as their aesthetic
and ecological importance, a parcel of land situated in Olutanga Island,
Municipalities of Olutanga, Mabuhay, and Talusan in the Province of Zamboanga
Sibugay, is hereby declared a protected area with the category of Protected
Landscape and Seascape, and shall hereinafter be referred to as the Olutanga
Island Protected Landscape and Seascape (OIPLS). 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 integrity of the ecosystems, culture and indigenous practices.

SEC. 3. *Definition of Terms* – As used in this Act:

- a. *Buffer Zones* refer to identified areas outside the boundaries of and immediately adjacent to designated protected areas that need special development control in order to avoid or minimize harm to the protected area;
- b. *Conservation* refers to any act or acts of preservation and sustainable utilization of wildlife or maintenance, restoration and enhancement of habitats;
- c. *Indigenous Cultural Communities (ICCs)/Indigenous Peoples (IPs)* refer to groups of 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;
- d. *National Park* refers to land of public domain classified as such in the Constitution which includes all areas under the NIPAS, primarily designated for the conservation of native plants and animals, their associated habitats and cultural diversity;
- e. *Protected Area* refers to an identified portion of land and water set aside by reason of its unique physical and biological significance, managed to enhance biological diversity and protected against destructive human exploitation;
- f. *Protected landscape and seascape* refers to an area where the interaction of man, land and water over a period of time has produced

an area of distinct character with significant ecological, biological, cultural and scenic value and where the safeguarding of the integrity of this interaction is vital to protecting and sustaining the area and its associated nature conservation and other values; and

- g. *Tenured migrants* refer to protected area occupants who have been actually, continuously and presently occupying a portion of the protected area for five (5) years before the proclamation or law establishing the same as a protected area, and are solely dependent therein for subsistence.

SEC. 4. Scope – The boundaries of Olutanga Island Protected Landscape and Seascape are as follows:

TECHNICAL DESCRIPTION				
PROJECTION:UTM	DATUM: LUZON 1911 ZONE 51			
CORNER	FROM	TO	BEARING	DISTANCE
1	1	2	S 54.1204 W	184.592
2	2	3	S 56.3099 W	152.637
3	3	4	S 68.8387 W	175.905
4	4	5	N 35.2176 W	220.228
5	5	6	S 88.5679 W	423.47
6	6	7	S 83.0189 W	261.231
7	7	8	S 60.6423 W	194.286
8	8	9	S 27.4744 W	298.221
9	9	10	S 14.0362 W	130.91
10	10	11	N 90.0000 E	201.086
11	11	12	S 43.2239 E	115.902
12	12	13	S 16.2602 W	423.338
13	13	14	S 10.3049 W	378.645
14	14	15	S 8.5308 W	342.46
15	15	16	S 11.7683 W	415.131
16	16	17	S 23.7495 W	462.506
17	17	18	S 42.2737 W	251.735
18	18	19	S 38.2901 E	409.917
19	19	20	S 71.5651 E	428.388

20	20	21	S 19.5025 W	862.281
21	21	22	S 7.7497 W	370.084
22	22	23	N 88.7541 E	16.041
23	23	24	S 5.9062 E	493.693
24	24	25	S 2.6026 W	372.922
25	25	26	S 11.7683 W	415.131
26	26	27	S 18.4350 W	267.743
27	27	28	S 70.5600 W	305.274
28	28	29	S 45.0000 W	71.843
29	29	30	S 51.8428 W	301.493
30	30	31	S 50.9061 W	349.094
31	31	32	S 39.2894 W	240.671
32	32	33	S 2.9359 W	283.39
33	33	34	S 43.1524 W	290.142
34	34	35	S 29.3577 W	242.858
35	35	36	S 18.4349 W	41.835
36	36	37	S 13.4957 W	340.125
37	37	38	S 7.1250 W	213.316

TECHNICAL DESCRIPTION				
PROJECTION:UTM	DATUM: LUZON 1911 ZONE 51			
CORNER	FROM	TO	BEARING	DISTANCE
38	38	39	S 33.6901 W	143.097
39	39	40	S 7.1249 W	106.658
40	40	41	S 6.3401 E	119.797
41	41	42	S 4.0856 E	185.682
42	42	43	S 3.5763 E	212.082
43	43	44	S 2.8624 E	264.917
44	44	45	S 6.9112 E	439.763
45	45	46	S 60.2551 E	426.633
46	46	47	S 65.2249 E	378.83
47	47	48	S 82.2348 E	293.739
48	48	49	N 55.6197 E	304.562
49	49	50	N 40.6013 E	121.968
50	50	51	N 49.3987 E	243.937
51	51	52	N 10.3049 E	147.908
52	52	53	N 8.7462 W	348.009
53	53	54	N 4.2364 W	358.17
54	54	55	N 36.8699 E	264.586
55	55	56	N 21.0375 E	184.263
56	56	57	N 19.1790 E	322.155
57	57	58	N 60.2551 E	213.316
58	58	59	N 60.2551 E	106.658
59	59	60	S 69.1455 E	297.292
60	60	61	S 18.4349 W	334.678
61	61	62	S 48.1798 W	337.283
62	62	63	N 87.2737 E	278.131
63	63	64	S 75.9639 E	54.546
64	64	65	S 8.1301 W	187.091
65	65	66	S 70.5600 W	238.495
66	66	67	S 71.5651 W	83.67
67	67	68	S 8.7461 W	174.005
68	68	69	S 18.4349 E	83.67
69	69	70	S 33.6900 E	190.796
70	70	71	S 21.0375 E	184.263
71	71	72	S 43.0251 E	271.443
72	72	73	S 0.0000 W	119.064
73	73	74	S 11.8348 E	676.012
74	74	75	S 15.6423 W	219.81
75	75	76	S 12.8043 W	191.019
76	76	77	S 11.3099 W	172.689
77	77	78	S 25.0169 W	140.15
78	78	79	S 29.0546 W	174.341
79	79	80	S 38.6598 W	162.641
80	80	81	S 49.3987 W	78.06

TECHNICAL DESCRIPTION				
PROJECTION:UTM	DATUM: LUZON 1911 ZONE 51			
CORNER	FROM	TO	BEARING	DISTANCE
81	81	82	S 47.7263 W	125.868
82	82	83	S 42.2737 W	125.867
83	83	84	S 14.0363 W	104.728
84	84	85	S 8.1301 W	119.738
85	85	86	S 9.6043 E	290.782
86	86	87	S 7.1251 W	40.957
87	87	88	S 9.4624 W	30.901
88	88	89	S 0.0000 W	60.961
89	89	90	S 2.2026 W	132.179
90	90	91	S 9.8658 E	118.595
91	91	92	S 15.9454 W	73.967
92	92	93	S 52.1250 E	115.843
93	93	94	S 14.9313 E	78.864
94	94	95	S 76.4295 E	151.553
95	95	96	S 78.6901 E	77.71
96	96	97	N 66.8014 E	77.377
97	97	98	N 81.8699 E	143.686
98	98	99	N 90.0000 E	137.162
99	99	100	N 72.6460 E	85.157
100	100	101	N 40.1009 E	126.186
101	101	102	N 45.0000 E	114.949
102	102	103	S 5.1945 E	56.111
103	103	104	S 6.3402 W	92.004
104	104	105	N 59.0363 E	148.108
105	105	106	S 10.6196 W	82.697
106	106	107	S 8.7462 W	66.818
107	107	108	S 87.9546 E	142.332
108	108	109	S 85.6013 E	198.707
109	109	110	S 17.5255 W	101.219
110	110	111	S 22.6199 W	132.082
111	111	112	S 11.8887 W	98.637
112	112	113	S 80.5377 W	92.702
113	113	114	N 67.8337 W	148.108
114	114	115	S 75.0686 W	157.727
115	115	116	S 6.5820 E	132.958
116	116	117	S 69.4439 E	130.212
117	117	118	S 34.3803 W	233.903
118	118	119	S 28.6104 W	63.653
119	119	120	S 1.9091 E	152.486
120	120	121	S 33.6901 W	91.582

TECHNICAL DESCRIPTION				
PROJECTION: UTM	DATUM: LUZON 1911 ZONE 51			
CORNER	FROM	TO	BEARING	DISTANCE
121	121	122	S 24.4439 W	122.765
122	122	123	S 10.6197 W	82.697
123	123	124	S 59.8620 W	66.329
124	124	125	S 23.1986 W	64.481
125	125	126	S 6.5819 E	110.798
126	126	127	S 31.4295 W	89.303
127	127	128	S 47.2906 E	74.896
128	128	129	S 32.9052 E	85.72
129	129	130	S 37.4054 E	90.598
130	130	131	S 48.0128 E	56.954
131	131	132	S 57.5288 E	55.197
132	132	133	S 7.5947 W	64.063
133	133	134	S 42.7094 W	74.896
134	134	135	S 23.9625 E	41.694
135	135	136	S 11.3099 E	151.103
136	136	137	S 18.4349 W	66.936
137	137	138	S 49.0857 W	84.03
138	138	139	S 3.8141 W	63.642
139	139	140	S 5.1945 W	93.518
140	140	141	S 48.0128 E	56.954
141	141	142	S 50.9062 E	87.273
142	142	143	S 12.2648 E	99.642
143	143	144	S 55.0079 E	51.675
144	144	145	N 81.0273 E	81.431
145	145	146	S 40.2364 E	72.092
146	146	147	S 19.6538 W	125.868
147	147	148	S 52.4314 E	69.433
148	148	149	N 55.0081 E	51.675
149	149	150	S 73.0725 E	101.777
150	150	151	S 58.1726 E	144.494
151	151	152	S 52.3057 E	117.7
152	152	153	S 12.5288 E	117.09
153	153	154	S 23.4986 E	106.173
154	154	155	S 84.5596 E	89.303
155	155	156	N 70.0169 E	99.101
156	156	157	N 80.5376 E	77.252
157	157	158	N 32.4711 E	55.197
158	158	159	N 25.5600 E	107.931
159	159	160	S 29.9817 E	127.072
160	160	161	S 8.5307 E	85.615

TECHNICAL DESCRIPTION				
PROJECTION:UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
161	161	162	N 59.9314 E	92.942
162	162	163	N 8.9726 E	81.431
163	163	164	N 16.6993 E	44.198
164	164	165	N 90.0000 E	101.601
165	165	166	N 82.4054 E	128.125
166	166	167	N 3.5764 W	67.866
167	167	168	N 27.7585 E	90.895
168	168	169	N 80.0914 E	94.717
169	169	170	N 63.4349 E	85.195
170	170	171	N 85.0302 E	73.301
171	171	172	S 48.8141 E	67.502
172	172	173	N 7.7651 E	70.497
173	173	174	N 36.4693 E	90.808
174	174	175	N 29.0546 E	65.378
175	175	176	N 29.0546 E	65.378
176	176	177	N 40.6012 E	58.545
177	177	178	N 9.4623 E	57.939
178	178	179	N 80.5377 E	57.939
179	179	180	N 23.9624 W	31.27
180	180	181	N 49.3987 W	58.545
181	181	182	N 41.1859 E	67.502
182	182	183	N 42.5104 E	51.686
183	183	184	N 50.5276 E	69.923
184	184	185	S 66.5015 E	79.63
185	185	186	S 11.3099 E	80.948
186	186	187	N 74.5778 E	95.515
187	187	188	N 25.3462 E	66.751
188	188	189	N 11.3099 E	64.758
189	189	190	N 40.2364 E	54.069
190	190	191	S 69.4439 E	54.255
191	191	192	N 32.2757 E	71.35
192	192	193	S 47.4896 E	51.686
193	193	194	N 40.1009 E	78.866
194	194	195	N 28.8866 E	105.16
195	195	196	N 75.9638 E	117.819
196	196	197	N 41.4965 E	110.215
197	197	198	N 65.3231 E	129.283
198	198	199	N 25.9065 E	123.541
199	199	200	N 15.7086 E	105.543
200	200	201	S 48.0128 E	85.432

TECHNICAL DESCRIPTION				
PROJECTION: UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
201	201	202	N 58.6204 E	204.274
202	202	203	N 21.7833 E	117.171
203	203	204	N 68.4590 E	207.538
204	204	205	N 31.3287 E	136.785
205	205	206	N 43.7811 E	168.869
206	206	207	N 57.5288 E	132.472
207	207	208	N 38.1814 E	121.514
208	208	209	S 19.3589 E	66.409
209	209	210	N 29.6818 E	327.141
210	210	211	N 72.4076 E	462.396
211	211	212	N 42.3975 W	96.533
212	212	213	S 89.9999 E	84.668
213	213	214	N 38.6598 E	27.107
214	214	215	N 11.3099 W	129.517
215	215	216	N 86.7295 W	148.41
216	216	217	S 58.0955 W	103.595
217	217	218	S 86.7122 W	121.595
218	218	219	N 33.3258 E	149.869
219	219	220	N 40.0302 E	138.218
220	220	221	N 41.6337 E	50.977
221	221	222	S 48.5764 E	95.977
222	222	223	N 32.0053 E	39.938
223	223	224	N 26.5651 E	113.594
224	224	225	S 22.3801 E	77.83
225	225	226	S 65.2250 E	60.613
226	226	227	N 76.6076 E	91.386
227	227	228	N 54.6888 E	124.508
228	228	229	N 8.3929 W	261.032
229	229	230	N 55.3049 E	66.936
230	230	231	S 57.4259 E	180.85
231	231	232	N 53.1301 E	63.501
232	232	233	S 56.3100 E	106.846
233	233	234	N 60.6423 E	77.715
234	234	235	S 40.6013 E	78.06
235	235	236	N 18.4349 E	80.323
236	236	237	N 54.0836 E	135.871
237	237	238	S 34.0157 E	75.727
238	238	239	S 6.7098 W	72.464
239	239	240	S 23.1985 E	32.24
240	240	241	S 19.4400 W	76.318

TECHNICAL DESCRIPTION				
PROJECTION:UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
241	241	242	S 25.6410 W	117.395
242	242	243	S 28.6105 E	159.132
243	243	244	S 84.4278 E	174.393
244	244	245	S 69.6769 E	121.889
245	245	246	N 73.0725 E	101.777
246	246	247	S 81.5730 E	115.549
247	247	248	S 89.9999 E	80.434
248	248	249	S 54.2933 E	141.805
249	249	250	N 72.6460 E	159.67
250	250	251	N 72.2553 E	166.682
251	251	252	N 70.2011 E	168.726
252	252	253	N 74.2914 E	105.543
253	253	254	N 77.1250 E	113.992
254	254	255	N 59.7436 E	132.327
255	255	256	N 75.9637 E	104.728
256	256	257	S 78.1113 E	123.296
257	257	258	N 77.7352 E	74.732
258	258	259	N 67.0679 E	89.635
259	259	260	N 82.6942 E	124.84
260	260	261	N 41.6335 E	76.465
261	261	262	S 8.9725 E	61.073
262	262	263	S 23.1987 E	72.541
263	263	264	N 74.9816 E	134.78
264	264	265	S 64.5366 E	73.85
265	265	266	N 88.1524 E	98.477
266	266	267	S 75.5224 E	101.984
267	267	268	S 49.1229 E	85.241
268	268	269	S 86.6335 E	346.041
269	269	270	N 90.0000 E	132.081
270	270	271	S 81.5730 E	138.659
271	271	272	S 87.9546 E	142.332
272	272	273	N 2.8624 E	101.728
273	273	274	N 68.5523 E	152.825
274	274	275	N 32.4712 E	132.472
275	275	276	N 56.6593 E	231.073
276	276	277	S 52.5946 E	108.718
277	277	278	S 58.4777 E	167.026
278	278	279	N 4.3789 E	167.795
279	279	280	N 49.5363 E	29.04
280	280	281	N 58.6307 E	123.33

TECHNICAL DESCRIPTION				
PROJECTION: UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
281	281	282	N 52.0028 E	34.595
282	282	283	N 12.6325 E	38.465
283	283	284	N 39.1267 E	62.603
284	284	285	N 14.1296 E	189.476
285	285	286	N 37.8202 E	99.712
286	286	287	N 36.6096 E	98.618
287	287	288	N 87.5825 E	48.415
288	288	289	N 2.5033 E	76.382
289	289	290	N 16.2489 E	289.479
290	290	291	N 23.0525 E	115.933
291	291	292	N 21.0855 E	91.251
292	292	293	N 19.4223 E	61.966
293	293	294	N 14.8270 E	54.486
294	294	295	N 12.1716 W	56.068
295	295	296	N 2.1765 W	61.466
296	296	297	N 3.3071 W	92.762
297	297	298	N 27.6402 E	30.361
298	298	299	N 31.2785 W	48.543
299	299	300	S 88.9362 W	19.898
300	300	301	S 17.4994 W	38.407
301	301	302	S 8.4851 E	38.851
302	302	303	S 6.5184 W	23.853
303	303	304	S 12.8989 W	45.472
304	304	305	S 11.4883 E	57.076
305	305	306	S 4.8576 E	49.49
306	306	307	S 26.1455 E	38.951
307	307	308	N 72.9584 W	31.755
308	308	309	N 44.1993 W	38.542
309	309	310	N 14.2981 W	66.676
310	310	311	N 3.5334 W	78.336
311	311	312	N 8.0717 W	70.516
312	312	313	N 48.9191 W	34.533
313	313	314	S 89.6610 W	29.679
314	314	315	S 6.0136 E	40.54
315	315	316	S 55.3258 W	47.024
316	316	317	S 4.1331 W	89.601
317	317	318	S 36.3102 W	25.334
318	318	319	S 34.7830 W	20.023
319	319	320	S 0.3320 W	33.546
320	320	321	S 7.7594 W	28.49

TECHNICAL DESCRIPTION				
PROJECTION:UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
321	321	322	S 23.1824 E	50.292
322	322	323	S 5.2096 W	50.505
323	323	324	S 12.8411 W	41.497
324	324	325	S 14.6923 E	35.422
325	325	326	S 22.4783 W	38.785
326	326	327	S 19.2937 W	55.968
327	327	328	N 88.4083 W	41.629
328	328	329	N 71.6726 W	47.763
329	329	330	N 40.7845 W	49.165
330	330	331	N 19.1895 W	73.587
331	331	332	N 33.9903 E	74.056
332	332	333	N 56.3171 E	109.883
333	333	334	N 38.7899 W	51.053
334	334	335	N 62.3447 W	62.851
335	335	336	N 42.1884 E	72.176
336	336	337	N 10.0353 W	131.279
337	337	338	N 40.3137 W	92.879
338	338	339	N 72.9178 E	85.635
339	339	340	N 27.1312 E	66.35
340	340	341	N 15.7230 E	171.592
341	341	342	S 85.8254 W	147.057
342	342	343	N 68.3483 W	36.711
343	343	344	N 32.5355 E	57.544
344	344	345	N 27.2216 W	48.145
345	345	346	N 18.2524 W	40.201
346	346	347	N 63.7548 E	46.426
347	347	348	N 23.5750 E	76.135
348	348	349	S 56.2986 E	75.847
349	349	350	N 89.5280 E	32.159
350	350	351	N 76.7192 E	20.253
351	351	352	N 14.5457 E	35.424
352	352	353	N 19.1395 W	56.659
353	353	354	N 15.5216 W	97.696
354	354	355	N 24.4401 W	58.062
355	355	356	N 44.7919 W	28.965
356	356	357	N 7.6582 W	29.497
357	357	358	N 79.9367 E	51.027
358	358	359	N 16.1998 E	19.981
359	359	360	N 1.4303 W	45.266
360	360	361	N 89.1700 E	45.112

TECHNICAL DESCRIPTION				
PROJECTION: UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
361	361	362	N 63.5690 E	35.337
362	362	363	N 10.8885 E	30.486
363	363	364	N 27.4193 W	31.334
364	364	365	N 76.7923 W	110.909
365	365	366	N 5.4910 E	119.204
366	366	367	N 50.1727 W	45.058
367	367	368	S 61.6941 W	20.676
368	368	369	S 27.8781 W	17.812
369	369	370	S 8.9382 E	52.993
370	370	371	S 58.8478 W	29.803
371	371	372	S 16.8738 E	37.805
372	372	373	S 66.8943 W	17.992
373	373	374	S 48.2359 W	39.776
374	374	375	S 21.0943 W	50.765
375	375	376	N 85.9991 W	29.488
376	376	377	N 39.0872 W	73.58
377	377	378	N 19.6559 E	56.902
378	378	379	N 45.9526 W	28.56
379	379	380	N 73.3089 W	46.796
380	380	381	S 49.7491 W	40.824
381	381	382	N 23.5464 W	34.234
382	382	383	N 1.0011 W	40.751
383	383	384	N 15.3230 E	194.785
384	384	385	N 64.3742 E	30.518
385	385	386	S 89.5480 E	46.267
386	386	387	S 34.3657 E	33.15
387	387	388	N 80.2002 E	21.55
388	388	389	N 13.3716 E	49.923
389	389	390	N 62.8569 E	70.82
390	390	391	S 36.8926 E	44.916
391	391	392	N 83.1090 E	20.787
392	392	393	N 29.7801 E	31.167
393	393	394	S 77.8493 E	32.657
394	394	395	S 52.4962 E	55.576
395	395	396	N 13.0741 E	57.817
396	396	397	S 76.1599 E	43.896
397	397	398	S 84.5710 E	23.509
398	398	399	N 27.2158 E	44.56
399	399	400	N 18.9687 E	19.261
400	400	401	N 60.4142 W	41.82

TECHNICAL DESCRIPTION				
PROJECTION: UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
401	401	402	N 52.5209 W	80.402
402	402	403	N 57.7296 E	46.673
403	403	404	N 21.1447 W	41.841
404	404	405	N 65.3120 E	39.57
405	405	406	N 77.7683 E	53.659
406	406	407	S 25.8820 E	45.286
407	407	408	S 25.7477 E	37.425
408	408	409	S 56.7703 E	34.961
409	409	410	N 82.0696 E	38.107
410	410	411	N 28.6135 E	106.117
411	411	412	N 74.5802 E	76.735
412	412	413	S 50.2450 E	124.904
413	413	414	S 35.8036 E	43.876
414	414	415	S 10.3986 E	61.2
415	415	416	N 74.1045 E	84.548
416	416	417	N 1.7884 W	71.117
417	417	418	N 62.5236 E	101.228
418	418	419	N 25.9560 E	40.512
419	419	420	N 9.6731 W	77.885
420	420	421	N 64.9030 W	51.389
421	421	422	N 18.4391 W	48.872
422	422	423	N 29.1549 E	64.685
423	423	424	N 84.2861 E	42.071
424	424	425	N 4.6168 E	112.745
425	425	426	N 17.4503 E	56.362
426	426	427	N 81.4752 E	53.45
427	427	428	N 2.6154 E	47.566
428	428	429	N 73.6571 W	40.265
429	429	430	S 85.0032 W	38.11
430	430	431	S 87.4310 W	74.285
431	431	432	N 56.1910 W	55.928
432	432	433	N 0.5154 E	59.64
433	433	434	N 0.9186 E	62.331
434	434	435	N 7.4765 W	46.359
435	435	436	N 5.2784 E	60.428
436	436	437	S 88.4121 E	108.483
437	437	438	S 59.1303 E	74.412
438	438	439	N 32.8366 E	40.247
439	439	440	N 87.6539 E	50.432
440	440	441	N 22.2616 W	53.851

TECHNICAL DESCRIPTION				
PROJECTION: UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
441	441	442	N 84.2685 W	121.783
442	442	443	N 24.5860 E	73.453
443	443	444	N 32.3791 W	33.331
444	444	445	N 16.0199 E	97.158
445	445	446	N 1.8785 E	55.14
446	446	447	N 35.3240 E	59.906
447	447	448	N 8.8112 W	148.247
448	448	449	N 29.1148 E	50.621
449	449	450	N 19.1466 W	57.057
450	450	451	S 87.5391 W	51.576
451	451	452	N 70.8919 W	112.026
452	452	453	N 42.1770 W	109.487
453	453	454	N 8.1805 W	48.565
454	454	455	N 67.6355 E	65.47
455	455	456	S 50.7533 E	62.878
456	456	457	S 53.7314 E	24.834
457	457	458	S 62.2673 E	88.528
458	458	459	N 86.1816 E	53.083
459	459	460	N 30.8347 E	34.488
460	460	461	N 36.1421 W	88.125
461	461	462	N 28.3837 E	40.681
462	462	463	S 72.7495 E	25.952
463	463	464	S 14.0616 E	77.449
464	464	465	S 55.0633 E	50.353
465	465	466	N 83.2223 E	35.881
466	466	467	N 16.4080 W	104.051
467	467	468	N 40.3337 W	98.799
468	468	469	N 11.8398 W	70.832
469	469	470	N 24.6640 W	85.656
470	470	471	N 17.1477 E	61.876
471	471	472	N 77.1409 E	81.843
472	472	473	S 68.8651 E	26.843
473	473	474	S 21.0100 W	76.179
474	474	475	S 12.7928 E	33.585
475	475	476	S 89.8070 E	39.474
476	476	477	N 35.3621 E	62.569
477	477	478	S 81.4659 E	38.208
478	478	479	N 89.6816 E	28.086
479	479	480	N 23.0539 E	77.302
480	480	481	N 67.6934 E	94.369

TECHNICAL DESCRIPTION				
PROJECTION: UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
481	481	482	S 32.8121 E	51.995
482	482	483	S 57.3453 W	69.693
483	483	484	S 2.9061 W	19.699
484	484	485	S 24.4039 W	49.422
485	485	486	S 12.3293 W	51.207
486	486	487	S 85.6486 W	57.416
487	487	488	S 0.3659 E	52.919
488	488	489	S 64.6986 W	35.967
489	489	490	S 14.2340 E	68.703
490	490	491	N 89.7749 E	33.085
491	491	492	N 12.4673 E	40.901
492	492	493	N 44.5960 E	83.066
493	493	494	N 22.7228 W	27.131
494	494	495	N 64.7560 E	76.798
495	495	496	N 5.0532 E	75.667
496	496	497	N 29.1066 E	127.987
497	497	498	N 74.2302 E	85.505
498	498	499	S 30.2849 E	62.607
499	499	500	S 75.2142 W	69.698
500	500	501	S 31.7839 W	122.133
501	501	502	S 15.3756 E	72.22
502	502	503	S 18.9836 E	51.212
503	503	504	S 53.9925 W	60.424
504	504	505	S 55.5659 W	56.648
505	505	506	S 8.3157 E	53.063
506	506	507	S 37.1955 E	60.521
507	507	508	S 66.9532 E	90.584
508	508	509	N 88.8004 E	51.131
509	509	510	S 49.9777 E	47.93
510	510	511	S 6.2480 W	45.534
511	511	512	S 74.9848 W	55.05
512	512	513	S 66.7660 W	70.02
513	513	514	S 45.5893 W	70.115
514	514	515	S 18.8240 W	51.902
515	515	516	S 59.2225 E	86.142
516	516	517	N 65.6847 E	93.137
517	517	518	S 82.3864 E	46.74
518	518	519	S 3.1327 E	57.364
519	519	520	S 30.3220 W	43.85
520	520	521	S 40.7229 W	47.712

TECHNICAL DESCRIPTION				
PROJECTION: UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
561	561	562	S 16.9723 W	41.34
562	562	563	S 62.6403 W	60.31
563	563	564	S 4.2820 W	37.672
564	564	565	S 42.3249 W	55.967
565	565	566	S 34.0304 W	27.112
566	566	567	S 79.1519 W	124.912
567	567	568	N 68.7282 W	79.838
568	568	569	S 48.5993 W	36.533
569	569	570	S 7.9651 W	54.113
570	570	571	S 32.0083 W	64.969
571	571	572	S 66.7319 W	27.376
572	572	573	N 72.2875 W	41.605
573	573	574	N 89.9856 W	52.282
574	574	575	S 50.7146 W	48.493
575	575	576	S 3.3380 W	50.472
576	576	577	S 17.0430 E	30.817
577	577	578	S 76.4551 E	269.704
578	578	579	N 29.8882 E	98.286
579	579	580	S 62.2316 E	56.393
580	580	581	S 32.3853 W	52.773
581	581	582	S 61.5809 E	19.563
582	582	583	S 72.3882 E	160.724
583	583	584	N 33.5855 E	48.676
584	584	585	N 69.8798 W	54.466
585	585	586	N 4.7783 E	113.413
586	586	587	N 28.7721 E	128.249
587	587	588	N 74.1778 E	116.924
588	588	589	S 72.2645 E	96.794
589	589	590	S 5.3005 E	36.08
590	590	591	S 80.1526 W	45.77
591	591	592	S 83.3221 W	66.383
592	592	593	S 19.6067 W	34.01
593	593	594	S 71.5030 E	44.644
594	594	595	S 29.1362 E	34.194
595	595	596	S 67.4740 W	94.126
596	596	597	S 27.7323 W	47.839
597	597	598	S 16.6609 W	22.094
598	598	599	N 65.5910 E	82.58
599	599	600	S 5.4519 E	38.602
600	600	601	S 63.9016 E	58.047

TECHNICAL DESCRIPTION				
PROJECTION: UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
601	601	602	N 61.1130 E	152.783
602	602	603	N 22.3448 E	64.234
603	603	604	N 58.5831 E	73.183
604	604	605	N 71.0647 E	112.617
605	605	606	S 30.1762 E	55.667
606	606	607	S 25.9109 W	26.453
607	607	608	S 82.2149 W	121.546
608	608	609	S 8.5871 E	70.613
609	609	610	S 61.1294 W	73.02
610	610	611	S 12.9021 W	74.356
611	611	612	S 1.2319 E	46.564
612	612	613	N 88.5230 E	52.363
613	613	614	N 59.6323 E	70.237
614	614	615	N 42.6321 E	83.385
615	615	616	S 82.6632 E	60.419
616	616	617	S 32.5180 W	34.18
617	617	618	S 61.0503 W	67.007
618	618	619	S 51.8788 W	84.805
619	619	620	S 75.7765 W	81.091
620	620	621	S 20.4634 W	39.584
621	621	622	S 36.0414 W	98.045
622	622	623	N 88.8169 E	98.4
623	623	624	N 59.6199 E	93.976
624	624	625	S 9.8869 E	33.434
625	625	626	S 40.8098 W	95.969
626	626	627	S 41.2011 E	23.944
627	627	628	S 80.4742 E	107.783
628	628	629	S 17.4240 W	74.933
629	629	630	S 31.9134 E	45.85
630	630	631	N 81.5691 E	111.013
631	631	632	N 16.8414 E	110.096
632	632	633	N 61.6180 E	45.825
633	633	634	N 22.9909 W	72.74
634	634	635	N 57.2400 E	27.17
635	635	636	S 29.3694 E	52.104
636	636	637	N 21.2466 E	76.468
637	637	638	N 89.7622 E	23.587
638	638	639	S 9.7668 W	77.765
639	639	640	N 71.0125 E	56.488
640	640	641	N 7.9003 E	31.284

TECHNICAL DESCRIPTION				
PROJECTION: UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
641	641	642	S 23.4175 E	39.61
642	642	643	S 51.3086 E	52.722
643	643	644	S 61.3310 W	34.13
644	644	645	N 84.8132 W	43.959
645	645	646	S 50.5530 W	31.449
646	646	647	N 40.7624 W	26.133
647	647	648	S 36.6514 W	42.704
648	648	649	S 26.5414 W	28.446
649	649	650	S 10.2886 W	29.331
650	650	651	S 2.9762 E	31.96
651	651	652	S 29.1834 W	54.263
652	652	653	N 80.7195 E	43.24
653	653	654	S 34.6655 E	40.279
654	654	655	S 46.8601 W	30.475
655	655	656	S 0.2393 W	70.607
656	656	657	N 85.0473 E	40.801
657	657	658	N 58.8731 E	76.567
658	658	659	S 22.9002 E	38.922
659	659	660	S 24.3906 W	52.313
660	660	661	S 61.8787 E	31.978
661	661	662	S 63.9995 E	60.905
662	662	663	S 20.0201 W	28.69
663	663	664	S 54.5076 E	62.803
664	664	665	S 28.3392 E	36.403
665	665	666	S 44.6396 E	104.035
666	666	667	S 55.0773 E	64.565
667	667	668	N 58.3349 E	55.005
668	668	669	S 39.9058 E	48.996
669	669	670	S 47.8185 E	120.474
670	670	671	N 71.0853 E	89.691
671	671	672	S 70.3467 E	94.943
672	672	673	N 8.0452 E	44.43
673	673	674	N 19.7751 E	32.625
674	674	675	N 32.9288 W	45.668
675	675	676	N 15.6680 W	36.114
676	676	677	N 80.3961 E	26.021
677	677	678	N 15.5460 E	76.626
678	678	679	N 50.8568 E	235.997
679	679	680	S 81.6108 E	68.054
680	680	681	S 25.4518 W	48.803

TECHNICAL DESCRIPTION				
PROJECTION: UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
681	681	682	S 11.0020 W	95.493
682	682	683	S 3.2143 W	83.622
683	683	684	S 4.5443 E	94.46
684	684	685	S 81.0083 W	59.963
685	685	686	S 2.3233 W	34.863
686	686	687	S 40.3162 W	114.485
687	687	688	S 49.5896 W	31.983
688	688	689	S 45.8312 E	120.235
689	689	690	S 65.9960 E	71.075
690	690	691	S 11.5810 W	44.462
691	691	692	S 73.9481 E	105.507
692	692	693	S 14.3510 E	130.842
693	693	694	S 53.0061 E	43.781
694	694	695	N 68.7418 E	48.936
695	695	696	S 66.8313 E	84.245
696	696	697	S 52.2275 E	82.212
697	697	698	S 6.5044 E	20.979
698	698	699	S 85.1631 W	65.009
699	699	700	N 74.4082 W	57.313
700	700	701	S 69.6168 W	44.882
701	701	702	N 83.5863 W	58.378
702	702	703	N 70.7843 W	99.735
703	703	704	S 51.1259 W	55.988
704	704	705	N 70.1918 W	40.734
705	705	706	N 13.0674 W	44.908
706	706	707	N 9.7037 W	151.609
707	707	708	S 67.5912 W	105.51
708	708	709	S 3.8958 W	26.803
709	709	710	S 11.8311 E	75.735
710	710	711	S 37.8507 E	64.151
711	711	712	S 58.3609 E	52.814
712	712	713	S 31.6702 E	86.581
713	713	714	S 0.7785 E	52.593
714	714	715	S 10.3424 E	37.67
715	715	716	S 87.1300 E	296.574
716	716	717	S 68.1648 E	157.574
717	717	718	S 71.0658 E	128.634
718	718	719	N 8.5373 E	318.85
719	719	720	N 79.2297 E	298.479
720	720	721	N 26.1422 E	131.027

TECHNICAL DESCRIPTION				
PROJECTION: UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
721	721	722	N 67.4441 E	101.291
722	722	723	N 82.1318 E	102.931
723	723	724	N 41.2108 E	98.655
724	724	725	N 30.3088 E	93.734
725	725	726	N 15.6793 E	79.917
726	726	727	N 23.4651 E	71.481
727	727	728	N 6.3606 W	60.77
728	728	729	S 81.5579 W	80.005
729	729	730	S 3.9064 E	107.721
730	730	731	S 76.7274 W	163.495
731	731	732	S 40.7643 W	101.214
732	732	733	N 18.9693 W	52.31
733	733	734	S 64.8782 W	72.187
734	734	735	S 14.6882 E	66.843
735	735	736	S 51.6974 W	25.402
736	736	737	N 40.3538 W	68.103
737	737	738	N 58.3388 W	42.897
738	738	739	S 75.7057 W	36.788
739	739	740	S 9.9735 W	46.071
740	740	741	S 28.2427 E	35.317
741	741	742	S 62.2576 W	29.67
742	742	743	N 66.2684 W	33.988
743	743	744	N 29.1490 W	63.351
744	744	745	N 33.1295 E	92.714
745	745	746	N 43.8663 E	47.296
746	746	747	N 75.5170 E	44.65
747	747	748	N 82.9728 E	31.649
748	748	749	N 16.5792 W	38.76
749	749	750	N 43.4947 E	25.908
750	750	751	S 67.0915 E	47.256
751	751	752	N 1.3902 E	25.531
752	752	753	N 12.0829 W	31.336
753	753	754	N 87.7018 W	35.3
754	754	755	N 64.4066 W	23.3
755	755	756	N 32.1685 E	20.305
756	756	757	N 60.3744 E	49.583
757	757	758	N 82.4507 E	28.951
758	758	759	N 89.3150 E	32.238
759	759	760	N 41.8263 E	28.368
760	760	761	N 31.1773 E	45.52

TECHNICAL DESCRIPTION				
PROJECTION: UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
761	761	762	N 3.2805 E	26.686
762	762	763	N 69.1998 W	43.576
763	763	764	S 72.1882 W	36.64
764	764	765	S 86.7281 W	41.56
765	765	766	N 20.3661 W	41.655
766	766	767	N 48.0112 E	32.597
767	767	768	N 28.9468 E	47.368
768	768	769	N 38.6774 W	80.543
769	769	770	S 63.1639 W	28.772
770	770	771	S 8.1469 W	96.844
771	771	772	S 85.3119 W	69.768
772	772	773	S 10.7262 E	49.137
773	773	774	S 70.3143 W	96.637
774	774	775	N 17.9959 E	53.704
775	775	776	N 3.5852 W	86.505
776	776	777	N 84.1138 E	88.804
777	777	778	N 41.5722 W	61.839
778	778	779	N 37.0543 W	43.139
779	779	780	N 22.2737 E	68.596
780	780	781	N 71.5504 W	37.479
781	781	782	S 70.0786 W	53.097
782	782	783	N 28.3962 W	40.238
783	783	784	S 59.6702 W	63.904
784	784	785	S 56.4814 W	80.385
785	785	786	S 55.7090 W	130.453
786	786	787	N 67.7141 W	63.109
787	787	788	N 9.7494 W	34.996
788	788	789	N 65.2406 E	119.174
789	789	790	N 33.3245 E	50.813
790	790	791	N 24.4406 E	50.726
791	791	792	N 36.4067 E	258.536
792	792	793	N 32.3137 W	57.513
793	793	794	S 55.8750 W	37.72
794	794	795	S 53.1522 W	79.69
795	795	796	S 75.7845 W	78.421
796	796	797	S 82.3218 W	38.125
797	797	798	N 37.3604 W	146.02
798	798	799	N 40.8280 W	99.831
799	799	800	S 20.1894 E	233.476
800	800	801	N 64.3639 W	147.216

TECHNICAL DESCRIPTION				
PROJECTION: UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
801	801	802	N 79.2917 W	89.636
802	802	803	N 27.7409 W	56.422
803	803	804	N 55.2309 E	46.42
804	804	805	N 55.7558 E	49.458
805	805	806	N 23.4728 W	35.823
806	806	807	S 88.6765 W	106.334
807	807	808	S 16.3129 W	52.301
808	808	809	S 50.1174 W	48.37
809	809	810	S 69.2305 W	53.664
810	810	811	S 82.1770 W	78.307
811	811	812	N 48.7601 W	77.04
812	812	813	S 80.8336 W	44.987
813	813	814	N 53.1752 W	54.161
814	814	815	N 67.4125 W	44.52
815	815	816	N 52.1329 W	30.667
816	816	817	N 74.4027 W	31.121
817	817	818	S 21.2461 W	31.658
818	818	819	N 67.7436 W	71.648
819	819	820	N 48.9353 E	45.272
820	820	821	N 38.3699 E	37.929
821	821	822	N 77.5935 E	154.848
822	822	823	N 52.4227 E	91.463
823	823	824	N 22.6424 E	62.213
824	824	825	N 28.9798 E	75.616
825	825	826	N 81.1536 W	44.001
826	826	827	S 36.6921 W	23.151
827	827	828	S 71.3400 W	17.431
828	828	829	S 3.0976 W	34.744
829	829	830	S 61.1136 W	38.096
830	830	831	N 82.0218 W	25.159
831	831	832	S 58.7887 W	38.944
832	832	833	S 17.0911 W	43.473
833	833	834	N 75.0903 W	27.312
834	834	835	N 60.3632 W	36.052
835	835	836	N 0.7416 W	32.621
836	836	837	S 42.1312 W	61.33
837	837	838	N 70.7307 W	42.975
838	838	839	N 29.5252 E	50.24
839	839	840	S 89.6589 W	50.299
840	840	841	S 51.7041 W	44.359

TECHNICAL DESCRIPTION				
PROJECTION: UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
841	841	842	S 37.5857 W	75.426
842	842	843	N 62.4890 W	41.845
843	843	844	S 15.4284 W	35.285
844	844	845	N 77.9240 W	48.945
845	845	846	N 30.4124 E	50.004
846	846	847	N 0.4576 E	21.498
847	847	848	N 5.2116 E	21.708
848	848	849	N 74.3830 E	19.74
849	849	850	N 86.3282 E	55.482
850	850	851	N 11.0095 E	58.131
851	851	852	N 29.9382 E	43.182
852	852	853	N 83.9299 W	45.611
853	853	854	N 64.2033 W	42.549
854	854	855	N 16.5368 E	37.631
855	855	856	S 87.9092 W	57.916
856	856	857	S 70.8160 W	42.61
857	857	858	N 2.4513 W	44.783
858	858	859	N 50.0183 E	43.552
859	859	860	N 80.2507 E	53.717
860	860	861	S 84.3869 E	49.656
861	861	862	N 23.5310 W	60.922
862	862	863	N 78.0009 W	32.636
863	863	864	N 29.8650 W	42.63
864	864	865	N 32.5026 E	23.325
865	865	866	N 64.8566 E	25.714
866	866	867	N 4.7173 E	23.379
867	867	868	N 85.7799 W	21.557
868	868	869	S 84.7648 W	43.149
869	869	870	S 74.4035 W	40.803
870	870	871	S 31.2918 W	27.261
871	871	872	S 3.9006 E	28.546
872	872	873	S 0.3204 E	38.874
873	873	874	N 88.2476 W	49.611
874	874	875	S 77.9181 W	43.311
875	875	876	N 31.8920 W	30.874
876	876	877	N 3.7938 E	42.715
877	877	878	N 10.0425 W	56.081
878	878	879	S 87.3878 W	51.785
879	879	880	S 68.4307 W	34.347
880	880	881	S 57.2836 W	50.035

TECHNICAL DESCRIPTION				
PROJECTION: UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
881	881	882	S 26.5152 W	59.742
882	882	883	N 77.9815 W	32.813
883	883	884	N 11.1114 E	78.139
884	884	885	N 37.3212 W	24.831
885	885	886	S 32.7639 W	21.651
886	886	887	S 89.6613 W	32.156
887	887	888	S 64.3495 W	79.455
888	888	889	S 45.6267 W	33.247
889	889	890	N 67.4873 W	106.153
890	890	891	S 57.3162 W	56.843
891	891	892	S 15.2381 E	56.911
892	892	893	N 86.3070 W	74.306
893	893	894	N 23.7479 W	32.641
894	894	895	S 64.8240 W	109.219
895	895	896	N 56.5777 W	12.548
896	896	897	N 1.0879 E	24.523
897	897	898	N 58.6525 W	26.691
898	898	899	N 35.7653 W	23.751
899	899	900	S 85.7105 E	83.814
900	900	901	N 49.3708 E	57.98
901	901	902	N 20.8843 E	50.313
902	902	903	N 15.5413 E	62.538
903	903	904	N 33.3046 W	61.879
904	904	905	S 23.8179 W	34.77
905	905	906	S 45.1959 W	37.458
906	906	907	S 5.3313 W	29.321
907	907	908	S 67.6297 W	19.79
908	908	909	N 56.2833 W	25.58
909	909	910	N 26.1630 E	34.808
910	910	911	N 51.5316 W	31.768
911	911	912	S 79.7040 W	43.743
912	912	913	N 84.8044 W	52.281
913	913	914	N 70.5044 W	34.769
914	914	915	N 45.9957 E	17.143
915	915	916	S 80.3049 E	38.715
916	916	917	N 56.2325 E	27.733
917	917	918	N 17.6996 E	37.699
918	918	919	N 26.3714 E	42.543
919	919	920	N 85.9290 W	63.766
920	920	921	N 70.3075 W	94.93

TECHNICAL DESCRIPTION				
PROJECTION: UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
921	921	922	N 25.1780 E	21.276
922	922	923	N 73.4045 E	44.476
923	923	924	N 56.4165 E	19.474
924	924	925	N 72.8746 W	51.759
925	925	926	N 89.2564 W	67.335
926	926	927	N 41.1522 E	19.021
927	927	928	N 74.0961 W	36.806
928	928	929	N 29.7910 W	14.184
929	929	930	S 79.5538 E	54.119
930	930	931	N 58.5894 E	42.085
931	931	932	N 39.4119 E	43.561
932	932	933	N 87.8282 E	50.72
933	933	934	N 28.1126 W	41.925
934	934	935	N 56.9320 W	36.981
935	935	936	N 1.6286 E	30.78
936	936	937	N 61.0475 W	73.667
937	937	938	S 69.6914 W	66.164
938	938	939	N 50.7277 W	42.882
939	939	940	N 81.4272 W	42.603
940	940	941	N 42.4308 E	52.407
941	941	942	N 40.3854 W	54.455
942	942	943	S 86.7996 W	45.98
943	943	944	N 12.6322 E	23.679
944	944	945	N 81.4483 W	32.178
945	945	946	S 78.0351 W	26.97
946	946	947	S 30.2517 W	30.682
947	947	948	S 71.0962 W	44.186
948	948	949	N 45.9343 W	19.905
949	949	950	N 54.9670 E	40.185
950	950	951	N 39.7829 E	67.732
951	951	952	N 46.8743 W	51.827
952	952	953	S 45.1557 W	49.059
953	953	954	S 71.5774 W	20.973
954	954	955	N 54.4156 W	17.109
955	955	956	N 4.2051 W	57.494
956	956	957	N 24.5490 W	56.155
957	957	958	N 69.3031 W	71.307
958	958	959	S 69.2603 W	34.96
959	959	960	S 56.0705 W	71.343
960	960	961	S 75.6231 W	76.569

TECHNICAL DESCRIPTION				
PROJECTION: UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
961	961	962	S 80.3132 W	103.642
962	962	963	N 8.8855 W	30.82
963	963	964	N 72.1863 E	101.58
964	964	965	N 70.5516 E	73.038
965	965	966	N 58.1754 E	59.958
966	966	967	N 4.1606 E	17.407
967	967	968	N 49.3635 E	40.64
968	968	969	S 87.0793 E	28.153
969	969	970	N 17.2407 E	96.036
970	970	971	N 42.9914 W	23.721
971	971	972	N 83.4238 E	89.36
972	972	973	N 67.0276 E	69.707
973	973	974	N 48.1326 E	38.481
974	974	975	N 35.8590 E	67.774
975	975	976	N 71.4450 W	82.058
976	976	977	N 33.0839 E	54.279
977	977	978	S 54.0420 E	51.999
978	978	979	S 66.1292 E	24.9
979	979	980	N 42.0005 E	39.584
980	980	981	N 19.6015 E	59.079
981	981	982	N 17.2542 W	29.196
982	982	983	N 57.0681 W	18.989
983	983	984	S 53.1181 W	35.593
984	984	985	S 50.7141 W	25.169
985	985	986	N 78.6950 W	25.185
986	986	987	N 64.2705 W	15.671
987	987	988	N 23.6841 W	39.904
988	988	989	N 7.4772 W	56.744
989	989	990	N 41.7796 W	40.357
990	990	991	N 62.5009 W	34.333
991	991	992	N 33.6806 E	127.955
992	992	993	N 74.2222 W	45.178
993	993	994	S 45.7763 W	77.064
994	994	995	S 89.3967 W	14.36
995	995	996	S 27.5816 W	37.295
996	996	997	S 89.4546 W	76.76
997	997	998	N 16.0835 E	64.832
998	998	999	S 51.9732 W	51.228
999	999	1000	N 49.9587 W	67.502
1000	1000	1001	N 56.2449 W	55.526

TECHNICAL DESCRIPTION				
PROJECTION: UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
1001	1001	1002	S 78.7375 W	60.021
1002	1002	1003	N 70.7429 W	54.264
1003	1003	1004	N 9.7276 E	59.851
1004	1004	1005	N 25.5522 E	169.752
1005	1005	1006	N 88.4088 W	34.784
1006	1006	1007	N 11.9257 W	57.683
1007	1007	1008	N 21.0415 W	50.712
1008	1008	1009	N 67.2398 W	16.737
1009	1009	1010	S 50.2743 W	40.542
1010	1010	1011	S 64.0193 W	25.707
1011	1011	1012	N 48.0473 W	86.218
1012	1012	1013	N 9.0949 W	59.768
1013	1013	1014	N 19.0368 W	70.254
1014	1014	1015	S 88.4639 E	54.474
1015	1015	1016	N 45.9053 E	48.507
1016	1016	1017	N 43.1895 E	53.653
1017	1017	1018	N 12.3052 W	38.31
1018	1018	1019	N 69.6647 W	33.823
1019	1019	1020	N 40.5150 W	33.665
1020	1020	1021	S 77.4398 W	65.355
1021	1021	1022	N 46.7789 W	113.151
1022	1022	1023	N 79.9110 E	81.229
1023	1023	1024	N 87.1934 E	81.071
1024	1024	1025	S 89.5241 E	231.185
1025	1025	1026	N 67.7367 E	206.237
1026	1026	1027	S 69.5886 E	39.749
1027	1027	1028	N 44.0926 E	69.757
1028	1028	1029	N 17.4568 E	62.435
1029	1029	1030	N 7.1886 E	209.152
1030	1030	1031	N 39.0478 E	68.414
1031	1031	1032	N 7.4666 W	48.421
1032	1032	1033	N 61.2846 W	31.355
1033	1033	1034	N 7.0150 W	103.579
1034	1034	1035	N 42.7118 E	155.364
1035	1035	1036	N 18.6218 E	100.086
1036	1036	1037	N 52.9156 W	52.38
1037	1037	1038	N 23.9853 E	48.695
1038	1038	1039	S 56.4465 E	86.234
1039	1039	1040	N 22.8148 E	15.441
1040	1040	1041	N 46.2750 W	61.478

TECHNICAL DESCRIPTION				
PROJECTION: UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
1041	1041	1042	N 89.9016 E	32.548
1042	1042	1043	N 23.2970 W	33.049
1043	1043	1044	N 62.0849 E	42.818
1044	1044	1045	S 37.5334 E	105.003
1045	1045	1046	S 10.1216 E	66.452
1046	1046	1047	S 35.2951 W	49.754
1047	1047	1048	S 7.2292 W	33.515
1048	1048	1049	S 70.8200 E	52.26
1049	1049	1050	S 42.9863 E	46.923
1050	1050	1051	N 43.8572 E	87.208
1051	1051	1052	N 33.8903 E	31.741
1052	1052	1053	N 38.7490 E	33.997
1053	1053	1054	N 4.5043 W	87.016
1054	1054	1055	N 42.5242 W	135.117
1055	1055	1056	N 6.7970 W	233.298
1056	1056	1057	S 82.6578 W	34.385
1057	1057	1058	N 25.8700 W	142.445
1058	1058	1059	N 30.2973 E	49.272
1059	1059	1060	S 62.2106 E	56.332
1060	1060	1061	S 47.2634 E	62.676
1061	1061	1062	S 81.0334 E	22.628
1062	1062	1063	N 39.0391 W	75.125
1063	1063	1064	N 54.1145 W	46.338
1064	1064	1065	N 4.6265 W	73.7
1065	1065	1066	N 34.6119 E	60.476
1066	1066	1067	S 37.8259 E	86.15
1067	1067	1068	S 86.9028 E	34.135
1068	1068	1069	N 23.2962 E	17.016
1069	1069	1070	N 47.6302 W	37.815
1070	1070	1071	N 14.6402 E	30.663
1071	1071	1072	N 13.9004 E	70.097
1072	1072	1073	N 33.4562 E	41.281
1073	1073	1074	N 22.5333 E	30.75
1074	1074	1075	N 19.4899 W	38.819
1075	1075	1076	N 42.2635 E	33.975
1076	1076	1077	S 84.1939 E	81.701
1077	1077	1078	N 7.7370 E	34.569
1078	1078	1079	S 85.3407 E	69.747
1079	1079	1080	S 26.8191 W	55.915
1080	1080	1081	S 14.5663 W	31.82

TECHNICAL DESCRIPTION				
PROJECTION: UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
1081	1081	1082	S 51.4364 W	29.887
1082	1082	1083	S 7.2370 W	37.168
1083	1083	1084	S 56.5583 E	44.289
1084	1084	1085	S 5.1019 E	68.301
1085	1085	1086	S 54.7196 W	68.242
1086	1086	1087	S 77.7111 W	40.151
1087	1087	1088	S 45.7096 W	52.33
1088	1088	1089	S 51.9908 E	39.169
1089	1089	1090	S 10.4543 W	104.888
1090	1090	1091	S 68.8927 E	58.711
1091	1091	1092	S 8.6989 E	54.582
1092	1092	1093	S 85.0399 W	38.302
1093	1093	1094	S 6.0601 W	39.093
1094	1094	1095	S 20.7625 E	100.82
1095	1095	1096	S 32.2976 E	68.96
1096	1096	1097	S 34.5362 E	81.309
1097	1097	1098	N 48.4315 E	79.983
1098	1098	1099	S 66.9353 E	51.788
1099	1099	1100	S 2.1619 E	41.166
1100	1100	1101	S 26.9510 W	78.733
1101	1101	1102	N 72.8527 E	39.655
1102	1102	1103	S 52.1374 E	80.297
1103	1103	1104	S 60.8162 E	87.732
1104	1104	1105	N 65.0878 E	34.783
1105	1105	1106	N 36.6785 W	50.139
1106	1106	1107	N 8.4621 E	82.57
1107	1107	1108	N 56.3761 W	67.882
1108	1108	1109	N 10.8781 W	74.886
1109	1109	1110	N 0.0054 W	94.802
1110	1110	1111	N 76.8753 E	93.417
1111	1111	1112	S 30.2269 E	170.077
1112	1112	1113	S 62.2502 E	43.536
1113	1113	1114	N 75.4436 E	96.823
1114	1114	1115	S 31.6711 E	53.458
1115	1115	1116	S 25.9352 E	121.672
1116	1116	1117	N 3.7434 W	58.476
1117	1117	1118	N 32.5687 E	78.651
1118	1118	1119	N 52.0679 E	156.323
1119	1119	1120	S 65.9420 E	48.31
1120	1120	1121	N 8.5566 E	93.538

TECHNICAL DESCRIPTION				
PROJECTION: UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
1121	1121	1122	S 53.9414 E	194.567
1122	1122	1123	S 40.7935 W	4.361
1123	1123	1124	S 22.4552 W	49.162
1124	1124	1125	S 40.1121 E	92.546
1125	1125	1126	S 4.2833 W	240.67
1126	1126	1127	S 87.2799 W	72.856
1127	1127	1128	S 30.3873 E	111.064
1128	1128	1129	N 49.1352 E	57.469
1129	1129	1130	N 2.3871 W	64.946
1130	1130	1131	N 30.1584 E	185.342
1131	1131	1132	N 72.7778 E	201.055
1132	1132	1133	S 53.0580 E	160.882
1133	1133	1134	S 18.2589 E	66.904
1134	1134	1135	S 36.6198 W	67.43
1135	1135	1136	S 62.7760 W	49.748
1136	1136	1137	S 13.7692 W	54.699
1137	1137	1138	S 21.4756 E	120.109
1138	1138	1139	N 88.8537 E	207.908
1139	1139	1140	S 9.2176 W	61.201
1140	1140	1141	S 12.7442 E	93.568
1141	1141	1142	S 85.6370 E	69.267
1142	1142	1143	N 50.8447 E	38.345
1143	1143	1144	N 15.6227 W	54.075
1144	1144	1145	N 6.0396 W	44.161
1145	1145	1146	S 88.7843 E	211.682
1146	1146	1147	N 45.2538 E	154.325
1147	1147	1148	S 58.6637 E	124.763
1148	1148	1149	S 14.3864 E	63.497
1149	1149	1150	S 26.3063 W	112.42
1150	1150	1151	N 78.5625 E	61.042
1151	1151	1152	N 54.1774 E	62.416
1152	1152	1153	S 23.5797 E	182.525
1153	1153	1154	S 39.3988 W	104.222
1154	1154	1155	S 7.2802 W	48.911
1155	1155	1156	S 84.2658 E	89.452
1156	1156	1157	N 49.9947 E	82.351
1157	1157	1158	S 32.6814 E	64.931
1158	1158	1159	S 12.9073 W	39.579
1159	1159	1160	N 81.6354 E	73.292
1160	1160	1161	N 25.2281 E	114.898

TECHNICAL DESCRIPTION				
PROJECTION: UTM	DATUM: LUZON 1911 ZONE 51			
CORNER	FROM	TO	BEARING	DISTANCE
1161	1161	1162	N 68.4641 E	130.712
1162	1162	1163	N 66.3476 E	39.482
1163	1163	1164	S 84.7689 E	59.82
1164	1164	1165	S 11.4726 W	55.449
1165	1165	1166	S 51.6143 W	113.406
1166	1166	1167	S 34.5161 W	228.362
1167	1167	1168	S 27.8591 E	74.645
1168	1168	1169	S 18.0812 E	49.29
1169	1169	1170	S 61.1374 E	134.78
1170	1170	1171	S 40.9350 E	79.238
1171	1171	1172	S 51.3172 E	66.109
1172	1172	1173	N 79.7291 E	107.991
1173	1173	1174	N 6.2496 W	113.598
1174	1174	1175	N 60.0399 E	32.227
1175	1175	1176	N 1.5872 E	44.801
1176	1176	1177	N 36.6993 E	96.947
1177	1177	1178	S 43.6616 E	104.191
1178	1178	1179	S 15.5629 W	81.649
1179	1179	1180	S 24.6378 E	30.328
1180	1180	1181	S 81.2176 E	23.339
1181	1181	1182	S 66.0751 E	57.152
1182	1182	1183	S 27.2279 W	158.531
1183	1183	1184	S 17.6272 E	68.618
1184	1184	1185	N 68.7775 E	104.604
1185	1185	1186	N 10.2273 E	145.727
1186	1186	1187	N 66.8618 E	103.06
1187	1187	1188	S 76.2567 E	136.904
1188	1188	1189	S 59.4740 E	59.141
1189	1189	1190	N 79.0240 E	146.711
1190	1190	1191	S 0.6141 E	90.632
1191	1191	1192	S 67.2982 E	433.935
1192	1192	1193	S 55.9273 W	142.234
1193	1193	1194	S 34.8602 E	107.952
1194	1194	1195	S 8.8712 E	92.679
1195	1195	1196	S 9.0182 E	142.929
1196	1196	1197	S 48.2985 E	57.181
1197	1197	1198	N 86.3417 E	58.581
1198	1198	1199	S 43.7925 E	70.348
1199	1199	1200	S 53.5481 W	26.867
1200	1200	1201	S 87.3929 W	26.656

TECHNICAL DESCRIPTION				
PROJECTION: UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
1201	1201	1202	S 82.6613 W	45.54
1202	1202	1203	S 4.5158 E	54.018
1203	1203	1204	S 45.5267 E	70.489
1204	1204	1205	S 82.7247 E	179.466
1205	1205	1206	S 35.5533 E	139.28
1206	1206	1207	N 80.5997 E	38.376
1207	1207	1208	S 53.3804 E	47.21
1208	1208	1209	S 89.5783 E	199.406
1209	1209	1210	S 81.0277 E	187.465
1210	1210	1211	S 60.2106 E	130.093
1211	1211	1212	S 52.3680 E	157.448
1212	1212	1213	N 80.5431 E	70.641
1213	1213	1214	N 72.8246 E	148.429
1214	1214	1215	N 79.9823 E	34.435
1215	1215	1216	N 26.0643 E	58.427
1216	1216	1217	N 14.0388 E	92.621
1217	1217	1218	N 32.5522 E	77.177
1218	1218	1219	N 28.2397 W	27.953
1219	1219	1220	N 79.8438 W	19.011
1220	1220	1221	N 79.4158 W	27.414
1221	1221	1222	N 3.0587 W	213.601
1222	1222	1223	N 18.3752 E	75.564
1223	1223	1224	N 65.9290 W	32.879
1224	1224	1225	S 67.7544 W	50.396
1225	1225	1226	N 68.3430 W	104.703
1226	1226	1227	N 26.8643 W	79.091
1227	1227	1228	N 75.3688 W	40.158
1228	1228	1229	N 33.1002 W	140.848
1229	1229	1230	N 1.6303 E	39.287
1230	1230	1231	N 45.0369 E	35.868
1231	1231	1232	N 1.9978 E	38.958
1232	1232	1233	N 43.3944 W	47.691
1233	1233	1234	N 63.3343 W	67.245
1234	1234	1235	N 47.0456 W	65.489
1235	1235	1236	N 40.3972 W	183.541
1236	1236	1237	N 39.7202 W	106.68
1237	1237	1238	N 81.7106 W	66.36
1238	1238	1239	N 51.4183 W	117.927
1239	1239	1240	S 73.5294 W	68.637
1240	1240	1241	N 11.5062 W	142.518

TECHNICAL DESCRIPTION				
PROJECTION: UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
1241	1241	1242	N 57.7093 W	46.598
1242	1242	1243	S 14.4500 W	40.082
1243	1243	1244	S 11.6140 W	73.828
1244	1244	1245	S 68.4737 W	35.081
1245	1245	1246	S 86.3391 W	48.802
1246	1246	1247	N 47.0472 W	28.99
1247	1247	1248	N 6.3991 E	60.149
1248	1248	1249	S 73.7876 W	37.589
1249	1249	1250	N 43.9292 W	76.091
1250	1250	1251	N 17.1473 W	54.787
1251	1251	1252	N 53.0433 E	101.387
1252	1252	1253	N 30.4387 W	69.144
1253	1253	1254	N 15.7901 E	60.594
1254	1254	1255	N 57.0413 W	27.5
1255	1255	1256	S 23.5404 W	58.107
1256	1256	1257	N 78.1555 W	59.294
1257	1257	1258	N 57.1086 W	76.385
1258	1258	1259	N 12.8032 W	35.095
1259	1259	1260	N 2.1472 E	71.661
1260	1260	1261	N 87.0729 W	39.979
1261	1261	1262	S 47.6750 W	52.42
1262	1262	1263	S 30.7503 W	29.931
1263	1263	1264	S 59.8632 W	53.666
1264	1264	1265	N 78.9266 W	26.605
1265	1265	1266	N 8.5627 W	50.746
1266	1266	1267	N 18.3183 E	69.799
1267	1267	1268	N 57.7605 E	69.147
1268	1268	1269	N 33.5827 W	53.004
1269	1269	1270	N 46.2280 W	47.385
1270	1270	1271	N 2.1801 W	30.818
1271	1271	1272	S 87.5401 W	92.587
1272	1272	1273	S 10.4848 W	43.767
1273	1273	1274	S 74.6364 W	34.772
1274	1274	1275	N 48.9751 W	27.129
1275	1275	1276	N 23.5124 E	38.227
1276	1276	1277	N 21.5570 W	73.216
1277	1277	1278	N 72.0813 W	97.318
1278	1278	1279	S 40.4427 W	69.529
1279	1279	1280	N 69.9691 W	92.949
1280	1280	1281	N 10.5016 E	118.585

TECHNICAL DESCRIPTION				
PROJECTION:UTM	DATUM: LUZON 1911 ZONE 51			
CORNER	FROM	TO	BEARING	DISTANCE
1281	1281	1282	N 55.2652 W	23.393
1282	1282	1283	N 14.3973 W	47.207
1283	1283	1284	N 7.6473 E	47.614
1284	1284	1285	N 69.6152 W	69.38
1285	1285	1286	S 73.0699 W	55.648
1286	1286	1287	N 29.9019 W	67.629
1287	1287	1288	N 33.4895 E	55.044
1288	1288	1289	N 40.5029 E	54.329
1289	1289	1290	N 13.9248 W	31.934
1290	1290	1291	N 50.2168 W	51.802
1291	1291	1292	N 45.7417 W	127.736
1292	1292	1293	N 38.8280 W	134.486
1293	1293	1294	N 38.5570 E	347.843
1294	1294	1295	N 47.5919 W	493.198
1295	1295	1296	S 65.6312 W	103.466
1296	1296	1297	N 61.1401 W	246.936
1297	1297	1298	S 73.3254 W	371.457
1298	1298	1299	S 87.4542 W	154.158
1299	1299	1300	N 40.7549 W	110.33
1300	1300	1301	S 64.4337 W	132.162
1301	1301	1302	N 67.2649 W	157.612
1302	1302	1303	N 18.9532 E	46.288
1303	1303	1304	N 60.3022 E	84.26
1304	1304	1305	N 66.0330 W	57.203
1305	1305	1306	S 62.4137 W	45.178
1306	1306	1307	N 69.7303 W	200.414
1307	1307	1308	N 22.7792 E	71.524
1308	1308	1309	S 71.9601 W	75.807
1309	1309	1310	N 38.0321 W	120.282
1310	1310	1311	N 60.9776 W	56.115
1311	1311	1312	N 29.7824 E	67.044
1312	1312	1313	N 47.4712 E	33.281
1313	1313	1314	S 54.1743 E	44.731
1314	1314	1315	N 45.8447 E	76.503
1315	1315	1316	N 32.6875 W	60.152
1316	1316	1317	N 19.6382 W	73.271
1317	1317	1318	S 44.8826 W	62.171
1318	1318	1319	S 58.3055 W	58.165
1319	1319	1320	S 4.7572 W	71.839
1320	1320	1321	N 82.0381 W	63.686

TECHNICAL DESCRIPTION				
PROJECTION:UTM				
DATUM: LUZON 1911 ZONE 51				
CORNER	FROM	TO	BEARING	DISTANCE
1321	1321	1322	N 3.2474 E	80.165
1322	1322	1323	S 85.9993 W	41.043
1323	1323	1324	S 50.3523 W	71.008
1324	1324	1325	N 84.1263 W	100.699
1325	1325	1326	N 16.1444 W	115.763
1326	1326	1327	N 77.5509 E	75.582
1327	1327	1328	S 75.0909 E	56.127
1328	1328	1329	N 39.9338 E	46.51
1329	1329	1330	N 65.3806 E	51.139
1330	1330	1331	S 76.5429 E	42.355
1331	1331	1332	N 4.1441 W	42.403
1332	1332	1333	N 37.3169 W	18.653
1333	1333	1334	S 74.2260 W	41.086
1334	1334	1335	S 88.0068 W	46.207
1335	1335	1336	N 7.2438 W	46.598
1336	1336	1337	S 72.7065 W	190.204
1337	1337	1338	N 22.1403 W	121.041
1338	1338	1339	S 48.7296 W	35.649
1339	1339	1340	S 11.9871 E	208.254
1340	1340	1341	S 26.9537 W	107.492
1341	1341	1342	N 75.3313 W	71.854
1342	1342	1343	N 18.1485 W	122.929
1343	1343	1344	S 70.3948 W	66.503
1344	1344	1345	S 27.9979 E	96.754
1345	1345	1346	S 35.9439 W	45.287
1346	1346	1347	N 85.3785 W	205.661
1347	1347	1348	N 4.0804 E	112.957
1348	1348	1349	S 73.7390 W	93.836
1349	1349	1350	N 21.2582 W	40.265
1350	1350	1351	N 0.2257 E	141.806
1351	1351	1352	N 28.5015 E	76.005
1352	1352	1353	N 81.2585 W	52.223
1353	1353	1354	N 8.7357 W	141.398
1354	1354	1355	N 46.6166 E	26.592
1355	1355	1356	N 0.0124 W	34.548
1356	1356	1357	S 87.6745 W	56.436
1357	1357	1358	N 8.6559 W	64.736
1358	1358	1359	N 64.1957 E	61.068
1359	1359	1360	N 4.6004 W	37.603
1360	1360	1361	N 87.7619 W	92.434

TECHNICAL DESCRIPTION				
PROJECTION: UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
1361	1361	1362	N 29.3961 W	102.791
1362	1362	1363	N 83.9099 W	58.085
1363	1363	1364	N 2.4551 W	127.784
1364	1364	1365	N 70.6563 E	342.045
1365	1365	1366	S 85.5300 E	107.589
1366	1366	1367	N 34.8267 E	301.578
1367	1367	1368	N 5.8686 W	63.76
1368	1368	1369	N 54.8097 E	50.164
1369	1369	1370	S 73.4776 E	123.786
1370	1370	1371	S 13.7150 W	78.295
1371	1371	1372	S 58.1407 E	31.066
1372	1372	1373	S 55.8898 E	111.608
1373	1373	1374	S 6.7703 W	32.985
1374	1374	1375	S 83.7444 E	47.835
1375	1375	1376	N 33.6439 E	66.515
1376	1376	1377	N 76.6368 E	47.011
1377	1377	1378	N 13.6115 E	43.451
1378	1378	1379	N 19.1195 E	30.869
1379	1379	1380	N 72.1483 E	41.231
1380	1380	1381	N 7.6596 E	39.2
1381	1381	1382	N 36.1384 E	27.986
1382	1382	1383	N 70.8429 E	48.614
1383	1383	1384	N 13.7673 E	28.339
1384	1384	1385	N 53.7022 W	68.576
1385	1385	1386	N 39.3006 E	41.571
1386	1386	1387	S 49.0396 E	49.453
1387	1387	1388	S 75.7936 E	20.208
1388	1388	1389	N 77.7653 E	36.803
1389	1389	1390	N 75.1998 E	30.322
1390	1390	1391	N 48.8415 E	41.176
1391	1391	1392	N 34.2516 E	34.859
1392	1392	1393	S 49.7190 E	25.346
1393	1393	1394	S 55.6856 W	19.689
1394	1394	1395	S 21.5543 W	22.503
1395	1395	1396	S 51.9833 W	20.702
1396	1396	1397	S 74.0422 W	33.78
1397	1397	1398	S 36.1163 W	27.833
1398	1398	1399	S 0.4638 W	29.192
1399	1399	1400	S 84.0812 E	53.561
1400	1400	1401	S 40.5279 W	52.754

TECHNICAL DESCRIPTION				
PROJECTION: UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
1401	1401	1402	S 57.8369 W	54.052
1402	1402	1403	S 56.8975 W	35.201
1403	1403	1404	S 32.4593 W	40.139
1404	1404	1405	S 57.7585 W	54.266
1405	1405	1406	S 23.4248 W	33.532
1406	1406	1407	S 4.1330 E	81.899
1407	1407	1408	S 42.5092 E	31.276
1408	1408	1409	N 88.2087 E	184.621
1409	1409	1410	N 5.9424 E	29.685
1410	1410	1411	N 78.8036 E	48.234
1411	1411	1412	S 5.6053 W	31.231
1412	1412	1413	S 32.9665 E	33.509
1413	1413	1414	N 88.4494 E	53.623
1414	1414	1415	S 33.4039 E	86.068
1415	1415	1416	N 84.1453 E	75.778
1416	1416	1417	N 62.7260 E	38.771
1417	1417	1418	N 18.8058 W	41.792
1418	1418	1419	N 50.5573 E	30.291
1419	1419	1420	N 17.5194 W	37.391
1420	1420	1421	N 10.9674 E	132.706
1421	1421	1422	N 36.5440 E	47.977
1422	1422	1423	N 71.0598 E	32.43
1423	1423	1424	N 1.4058 W	124.268
1424	1424	1425	N 39.2843 W	68.129
1425	1425	1426	N 6.9101 W	72.029
1426	1426	1427	N 21.1407 W	82.281
1427	1427	1428	N 32.9102 W	345.63
1428	1428	1429	N 40.8248 W	361.002
1429	1429	1430	N 65.9977 W	24.997
1430	1430	1431	S 75.6528 W	30.579
1431	1431	1432	N 72.2806 W	129.267
1432	1432	1433	N 31.6050 W	334.441
1433	1433	1434	N 73.3860 W	138.855
1434	1434	1435	S 70.1604 W	115.788
1435	1435	1436	N 38.1972 W	105.943
1436	1436	1437	N 13.8548 W	142.008
1437	1437	1438	N 45.5628 W	76.37
1438	1438	1439	N 88.1577 W	117.849
1439	1439	1440	N 34.3334 W	59.417
1440	1440	1441	N 10.0081 W	109.503

TECHNICAL DESCRIPTION				
PROJECTION:UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
1441	1441	1442	N 11.1382 W	142.838
1442	1442	1443	N 34.0269 W	180.672
1443	1443	1444	S 29.0244 W	271.972
1444	1444	1445	N 63.1907 W	149.303
1445	1445	1446	S 79.2942 W	71.917
1446	1446	1447	S 16.7630 W	99.419
1447	1447	1448	S 1.0188 E	109.509
1448	1448	1449	S 60.7311 W	73.827
1449	1449	1450	S 26.9792 W	169.19
1450	1450	1451	N 80.4774 W	54.474
1451	1451	1452	S 33.0293 W	41.668
1452	1452	1453	N 80.6915 W	51.002
1453	1453	1454	N 25.9365 E	180.062
1454	1454	1455	N 18.3905 W	43.873
1455	1455	1456	N 5.7134 W	77.717
1456	1456	1457	S 84.7316 W	36.433
1457	1457	1458	S 13.9933 W	181.298
1458	1458	1459	S 45.2286 W	39.807
1459	1459	1460	S 7.2791 W	31.832
1460	1460	1461	S 31.5732 E	29.462
1461	1461	1462	S 45.2825 W	48.921
1462	1462	1463	S 66.6914 W	68.792
1463	1463	1464	N 60.1918 W	47.745
1464	1464	1465	S 43.2027 W	97.389
1465	1465	1466	N 77.0203 W	92.597
1466	1466	1467	N 23.0335 W	32.417
1467	1467	1468	N 0.0982 E	55.518
1468	1468	1469	N 10.5826 E	134.514
1469	1469	1470	N 72.1562 W	101.224
1470	1470	1471	N 2.2173 E	40.721
1471	1471	1472	N 18.9332 E	51.405
1472	1472	1473	N 49.9571 W	58.624
1473	1473	1474	N 43.8097 E	67.236
1474	1474	1475	S 75.4644 E	39.389
1475	1475	1476	N 65.1347 E	38.489
1476	1476	1477	N 5.9254 E	67.183
1477	1477	1478	N 42.3376 W	61.816
1478	1478	1479	N 17.0530 E	34.115
1479	1479	1480	S 79.2654 E	43.667
1480	1480	1481	S 16.6061 E	34.042

TECHNICAL DESCRIPTION				
PROJECTION: UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
1481	1481	1482	S 81.5719 E	100.134
1482	1482	1483	N 21.1305 E	92.825
1483	1483	1484	N 86.6881 W	111.109
1484	1484	1485	S 63.4972 W	32.904
1485	1485	1486	N 60.7402 W	13.323
1486	1486	1487	N 12.3183 E	30.039
1487	1487	1488	N 23.6635 E	94.467
1488	1488	1489	N 17.3814 E	65.978
1489	1489	1490	N 53.1359 E	52.831
1490	1490	1491	S 79.9993 E	36.723
1491	1491	1492	S 58.1123 E	47.381
1492	1492	1493	S 82.2060 E	33.953
1493	1493	1494	N 44.9792 E	29.873
1494	1494	1495	N 3.5070 E	51.546
1495	1495	1496	N 52.3172 W	45.416
1496	1496	1497	N 60.5558 E	40.872
1497	1497	1498	S 85.5075 E	32.627
1498	1498	1499	S 53.2227 E	36.116
1499	1499	1500	S 88.1987 E	44.886
1500	1500	1501	N 41.9564 E	41.674
1501	1501	1502	N 51.0224 E	46.974
1502	1502	1503	N 6.2471 W	42.832
1503	1503	1504	S 74.5614 W	111.158
1504	1504	1505	N 64.0763 W	70.809
1505	1505	1506	N 83.6275 W	74.66
1506	1506	1507	N 52.6401 W	21.945
1507	1507	1508	N 5.6540 W	61.703
1508	1508	1509	N 38.8114 W	37.139
1509	1509	1510	S 72.4602 W	35.538
1510	1510	1511	S 56.8637 W	38.823
1511	1511	1512	S 42.7578 W	132.398
1512	1512	1513	S 70.7210 W	93.459
1513	1513	1514	S 47.5450 W	31.707
1514	1514	1515	S 37.1658 E	22.964
1515	1515	1516	N 77.6203 E	133.853
1516	1516	1517	S 6.7299 W	19.899
1517	1517	1518	S 4.0709 W	137.198
1518	1518	1519	S 60.5077 W	49.853
1519	1519	1520	S 73.1769 W	101.508
1520	1520	1521	S 18.1743 W	123.266

TECHNICAL DESCRIPTION				
PROJECTION: UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
1521	1521	1522	S 6.5770 E	37.568
1522	1522	1523	S 36.3932 W	64.435
1523	1523	1524	S 61.5243 W	54.846
1524	1524	1525	S 64.7070 W	61.1
1525	1525	1526	N 41.2429 W	174.718
1526	1526	1527	S 36.9744 W	46.977
1527	1527	1528	S 53.3646 W	68.188
1528	1528	1529	S 81.6883 W	39.548
1529	1529	1530	N 57.6629 W	107.314
1530	1530	1531	N 54.5692 W	70.539
1531	1531	1532	N 15.9737 E	102.887
1532	1532	1533	N 75.6717 E	26.299
1533	1533	1534	N 17.6981 E	46.202
1534	1534	1535	N 9.8521 E	92.846
1535	1535	1536	N 36.8275 E	36.895
1536	1536	1537	N 10.0237 E	129.264
1537	1537	1538	N 3.7245 E	73.589
1538	1538	1539	N 69.0338 W	18.829
1539	1539	1540	S 18.1885 W	73.984
1540	1540	1541	S 12.2461 W	91.886
1541	1541	1542	S 45.1745 W	20.867
1542	1542	1543	S 28.2042 W	39.023
1543	1543	1544	S 43.3278 W	43.034
1544	1544	1545	S 71.0489 W	30.704
1545	1545	1546	N 62.3310 W	63.541
1546	1546	1547	N 83.3294 W	111.059
1547	1547	1548	S 83.1038 W	111.782
1548	1548	1549	N 2.9931 W	45.929
1549	1549	1550	N 10.5989 W	68.242
1550	1550	1551	N 3.6503 E	62.587
1551	1551	1552	N 66.1992 W	41.009
1552	1552	1553	N 85.6253 W	44.394
1553	1553	1554	N 63.1203 W	36.65
1554	1554	1555	S 82.3784 W	55.449
1555	1555	1556	N 6.9838 E	15.047
1556	1556	1557	N 37.0444 E	75.435
1557	1557	1558	N 30.4820 E	46.146
1558	1558	1559	N 37.4491 W	45.833
1559	1559	1560	S 89.6531 W	76.199
1560	1560	1561	S 39.0951 W	61.456

TECHNICAL DESCRIPTION				
PROJECTION: UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
1561	1561	1562	S 74.3596 W	44.605
1562	1562	1563	S 5.8825 E	15.03
1563	1563	1564	S 50.9420 E	31.517
1564	1564	1565	S 40.5214 W	30.556
1565	1565	1566	S 67.4393 W	33.643
1566	1566	1567	S 55.8682 W	87.065
1567	1567	1568	S 29.7968 W	39.6
1568	1568	1569	S 70.9128 W	64.1
1569	1569	1570	S 21.7849 W	52.84
1570	1570	1571	S 20.2036 W	33.056
1571	1571	1572	S 30.2852 W	100.018
1572	1572	1573	S 51.2618 W	33.579
1573	1573	1574	S 78.1517 W	62.283
1574	1574	1575	S 32.6750 W	52.148
1575	1575	1576	S 31.5171 E	76.297
1576	1576	1577	S 71.0359 W	90.677
1577	1577	1578	S 42.4562 W	99.266
1578	1578	1579	N 77.7954 W	53.73
1579	1579	1580	N 15.4215 W	124.982
1580	1580	1581	N 10.3158 E	54.684
1581	1581	1582	N 7.5673 W	63.755
1582	1582	1583	N 22.1852 E	70.033
1583	1583	1584	N 22.4635 W	151.552
1584	1584	1585	N 82.3335 W	96.093
1585	1585	1586	N 19.3917 E	83.56
1586	1586	1587	N 3.2303 E	757.303
1587	1587	1588	N 54.3419 W	941.619
1588	1588	1589	S 39.6317 W	1396.446
1589	1589	1590	S 32.6631 W	500.692
1590	1590	1591	S 6.0192 E	613.062
1591	1591	1592	S 9.8416 W	1106.097
1592	1592	1593	S 33.3140 E	635.982
1593	1593	1594	S 0.2019 E	374.993
1594	1594	1595	S 47.2736 W	487.934
1595	1595	1596	S 7.4151 W	1157.4
1596	1596	1597	S 4.3267 E	1061.134
1597	1597	1598	S 53.6600 E	224.573
1598	1598	1599	N 52.0637 E	757.8
1599	1599	1600	N 79.4124 E	2179.516
1600	1600	1601	S 48.4117 E	423.905

TECHNICAL DESCRIPTION				
PROJECTION: UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
1601	1601	1602	S 63.6318 W	951.304
1602	1602	1603	S 28.9897 E	114.031
1603	1603	1604	N 88.1454 E	248.679
1604	1604	1605	S 14.7140 W	217.961
1605	1605	1606	S 43.1962 W	201.766
1606	1606	1607	S 72.4379 E	212.169
1607	1607	1608	S 16.9707 E	718.348
1608	1608	1609	S 24.6562 W	220.836
1609	1609	1610	S 55.9293 W	276.543
1610	1610	1611	N 79.9847 W	157.794
1611	1611	1612	N 78.5004 W	504.548
1612	1612	1613	N 56.4654 E	197.649
1613	1613	1614	N 52.3032 W	208.518
1614	1614	1615	N 6.0510 W	266.493
1615	1615	1616	N 7.5861 E	342.097
1616	1616	1617	N 9.8482 E	192.234
1617	1617	1618	N 51.6894 W	251.849
1618	1618	1619	N 60.4672 W	129.935
1619	1619	1620	S 26.7123 E	152.626
1620	1620	1621	S 79.6394 W	146.245
1621	1621	1622	N 24.6554 W	108.768
1622	1622	1623	N 5.7022 W	50.16
1623	1623	1624	S 82.1736 W	199.316
1624	1624	1625	S 23.2945 E	94.252
1625	1625	1626	S 54.4815 W	115.466
1626	1626	1627	N 61.1775 W	195.15
1627	1627	1628	S 77.8470 W	101.819
1628	1628	1629	S 66.0119 W	142.507
1629	1629	1630	S 26.0819 W	70.049
1630	1630	1631	S 71.7004 W	196.215
1631	1631	1632	N 81.8163 W	272.855
1632	1632	1633	S 78.6890 W	796.889
1633	1633	1634	S 37.2219 W	99.863
1634	1634	1635	S 7.2139 E	154.906
1635	1635	1636	S 10.9741 W	265.706
1636	1636	1637	S 32.8297 E	178.686
1637	1637	1638	S 33.1928 W	289.693
1638	1638	1639	S 78.0326 W	87.288
1639	1639	1640	N 24.2249 W	128.621
1640	1640	1641	S 65.5382 W	118.345

TECHNICAL DESCRIPTION				
PROJECTION: UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
1641	1641	1642	S 7.0723 E	435.956
1642	1642	1643	N 86.7850 W	164.903
1643	1643	1644	S 6.8442 W	111.208
1644	1644	1645	S 89.5265 E	48.738
1645	1645	1646	S 32.0131 E	99.78
1646	1646	1647	S 19.7054 W	80.019
1647	1647	1648	N 88.4093 W	186.465
1648	1648	1649	S 0.6793 E	261.813
1649	1649	1650	N 78.6019 W	113.003
1650	1650	1651	N 88.3752 W	155.714
1651	1651	1652	N 56.9840 W	106.005
1652	1652	1653	S 49.4167 W	210.835
1653	1653	1654	S 0.0229 E	114.743
1654	1654	1655	S 9.5692 W	369.985
1655	1655	1656	S 71.8303 W	167.089
1656	1656	1657	N 11.4640 W	227.831
1657	1657	1658	S 77.5849 W	122.064
1658	1658	1659	S 5.0043 W	48.433
1659	1659	1660	S 18.1719 W	55.23
1660	1660	1661	S 31.6267 W	133.4
1661	1661	1662	S 49.8895 W	115.887
1662	1662	1663	S 5.6940 W	122.465
1663	1663	1664	S 86.9130 W	153.92
1664	1664	1665	N 65.4192 W	113.414
1665	1665	1666	S 32.2078 W	97.757
1666	1666	1667	N 81.5770 W	58.368
1667	1667	1668	S 77.3200 W	99.404
1668	1668	1669	N 72.3336 W	217.15
1669	1669	1670	N 0.9301 W	91.436
1670	1670	1671	N 42.3051 W	106.338
1671	1671	1672	N 46.4005 E	113.981
1672	1672	1673	N 24.4100 E	173.618
1673	1673	1674	N 48.5559 E	132.351
1674	1674	1675	N 31.8612 E	82.803
1675	1675	1676	N 24.8949 E	126.049
1676	1676	1677	S 69.5532 E	75.52
1677	1677	1678	N 32.0823 E	161.764
1678	1678	1679	N 2.1137 W	119.176
1679	1679	1680	N 27.8533 E	281.129
1680	1680	1681	N 37.2942 E	342.373

TECHNICAL DESCRIPTION				
PROJECTION: UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
1681	1681	1682	N 21.1680 W	265.392
1682	1682	1683	N 10.9148 E	254.994
1683	1683	1684	N 25.6242 W	258.186
1684	1684	1685	N 3.0415 E	499.198
1685	1685	1686	N 28.0083 W	392.209
1686	1686	1687	S 84.4804 W	294.063
1687	1687	1688	N 0.6280 W	172.313
1688	1688	1689	S 77.4527 W	246.785
1689	1689	1690	N 65.9103 W	165.63
1690	1690	1691	N 22.4314 W	272.405
1691	1691	1692	N 15.6319 W	253.109
1692	1692	1693	N 48.6924 E	183.41
1693	1693	1694	N 15.0059 W	162.603
1694	1694	1695	N 12.5211 E	591.785
1695	1695	1696	N 84.0469 W	144.97
1696	1696	1697	N 17.7214 W	130.741
1697	1697	1698	N 5.2166 E	257.085
1698	1698	1699	N 20.7834 W	357.786
1699	1699	1700	N 0.0796 W	488.08
1700	1700	1701	N 43.2899 E	243.846
1701	1701	1702	N 70.0629 E	172.243
1702	1702	1703	N 2.7842 W	83.68
1703	1703	1704	N 74.2928 W	247.782
1704	1704	1705	N 16.1342 W	291.459
1705	1705	1706	N 27.3937 E	161.5
1706	1706	1707	N 75.3854 E	164.257
1707	1707	1708	N 5.9678 W	135.465
1708	1708	1709	N 70.9678 W	498.836
1709	1709	1710	N 40.3946 W	1303.205
1710	1710	1711	N 66.3194 W	201.405
1711	1711	1712	N 54.5376 W	85.247
1712	1712	1713	N 22.8398 W	64.258
1713	1713	1714	N 18.8907 E	63.208
1714	1714	1715	N 64.0080 W	71.98
1715	1715	1716	N 83.7536 W	191.918
1716	1716	1717	N 45.0754 W	181.034
1717	1717	1718	N 45.0532 W	164.829
1718	1718	1719	S 89.2569 W	148.898
1719	1719	1720	N 59.9667 W	156.478
1720	1720	1721	N 58.1092 W	112.185

TECHNICAL DESCRIPTION				
PROJECTION: UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
1721	1721	1722	N 0.3070 E	113.821
1722	1722	1723	N 57.8311 E	140.256
1723	1723	1724	N 8.1921 E	113.232
1724	1724	1725	N 9.9777 W	232.113
1725	1725	1726	N 70.3959 W	164.026
1726	1726	1727	S 3.4028 W	392.28
1727	1727	1728	S 34.3803 W	194.92
1728	1728	1729	N 60.6795 W	177.222
1729	1729	1730	N 57.9946 W	119.813
1730	1730	1731	N 19.8374 E	153.351
1731	1731	1732	N 46.0508 E	127.64
1732	1732	1733	N 49.3987 W	58.545
1733	1733	1734	S 55.0079 W	51.675
1734	1734	1735	N 25.6410 W	234.791
1735	1735	1736	S 83.1572 W	106.594
1736	1736	1737	S 32.4712 W	55.197
1737	1737	1738	N 66.5014 W	106.173
1738	1738	1739	S 41.7295 E	209.884
1739	1739	1740	S 7.3524 W	330.807
1740	1740	1741	S 6.8428 E	159.891
1741	1741	1742	S 40.2363 E	72.092
1742	1742	1743	S 15.0684 W	56.994
1743	1743	1744	S 27.4076 W	64.377
1744	1744	1745	N 59.0362 W	61.712
1745	1745	1746	S 0.0000 W	95.251
1746	1746	1747	S 75.0686 W	131.44
1747	1747	1748	N 1.7520 E	120.595
1748	1748	1749	S 73.2364 W	43.642
1749	1749	1750	N 11.4337 W	192.2
1750	1750	1751	N 10.4915 E	58.122
1751	1751	1752	N 30.0632 W	127.846
1752	1752	1753	N 40.9143 W	105.038
1753	1753	1754	N 64.6539 W	111.252
1754	1754	1755	N 3.1798 W	95.398
1755	1755	1756	N 10.4914 E	145.306
1756	1756	1757	N 52.1249 W	120.67
1757	1757	1758	N 39.8056 E	206.649
1758	1758	1759	N 23.9625 W	104.235
1759	1759	1760	N 89.9999 W	79.376
1760	1760	1761	S 55.1246 W	212.856

TECHNICAL DESCRIPTION				
PROJECTION: UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
1761	1761	1762	S 64.0935 W	205.902
1762	1762	1763	S 80.5376 W	64.377
1763	1763	1764	S 47.4896 W	172.286
1764	1764	1765	S 49.8991 W	131.444
1765	1765	1766	S 40.8417 W	248.706
1766	1766	1767	S 80.5377 E	1094.403
1767	1767	1768	N 88.1323 E	974.196
1768	1768	1769	N 48.3274 E	1289.359
1769	1769	1770	S 70.2888 E	642.109
1770	1770	1771	S 84.8643 E	101.201
1771	1771	1772	S 68.2009 E	1046.387
1772	1772	1773	S 49.1446 E	155.317
1773	1773	1774	S 63.9967 E	289.678
1774	1774	1775	N 36.3417 E	779.79
1775	1775	1776	S 71.0535 E	599.767
1776	1776	1777	N 50.7743 E	535.552
1777	1777	1778	N 79.0193 E	577.853
1778	1778	1779	N 73.5914 E	3204.966
1779	1779	1780	N 44.2079 E	4018.016
1780	1780	1781	S 45.3663 E	6193.628
1781	1781	1782	S 53.3866 E	2528.434
1782	1782	1783	S 72.8358 E	8132.952
1783	1783	1784	S 79.0050 E	5005.637
1784	1784	1785	S 73.5755 E	521.533
1785	1785	1786	S 14.2926 E	1478.727
1786	1786	1787	S 28.2564 E	842.133
1787	1787	1788	S 21.9653 E	1052.291
1788	1788	1789	S 26.6376 E	2100.514
1789	1789	1790	S 20.5204 W	805.824
1790	1790	1791	S 15.8432 W	809.184
1791	1791	1792	S 16.7495 W	1337.449
1792	1792	1793	S 11.5245 W	712.148
1793	1793	1794	S 16.6109 W	1399.942
1794	1794	1795	S 34.3771 W	1053.101
1795	1795	1796	S 35.1984 W	1561.883
1796	1796	1797	S 37.6619 W	3218.525
1797	1797	1798	S 41.5942 W	3218.347
1798	1798	1799	S 49.4409 W	982.968
1799	1799	1800	S 56.8433 W	2134.034
1800	1800	1801	S 57.7163 W	501.15

TECHNICAL DESCRIPTION				
PROJECTION:UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
1801	1801	1802	N 47.1343 W	9.51
1802	1802	1803	S 58.4452 W	1356.729
1803	1803	1804	S 70.5533 W	980.625
1804	1804	1805	S 69.6653 W	3097.297
1805	1805	1806	S 42.3622 W	4323.871
1806	1806	1807	S 0.0000 W	10.751
1807	1807	1808	S 55.2246 W	4265.038
1808	1808	1809	S 63.9236 W	4376.246
1809	1809	1810	S 76.7244 W	2097.794
1810	1810	1811	S 76.1027 W	510.544
1811	1811	1812	S 77.3259 W	972.291
1812	1812	1813	S 85.1321 W	1114.827
1813	1813	1814	S 89.3164 W	786.711
1814	1814	1815	S 83.4583 W	726.273
1815	1815	1816	N 89.6724 W	1101.522
1816	1816	1817	N 78.3332 W	1444.682
1817	1817	1818	N 78.5698 W	2477.105
1818	1818	1819	N 78.4492 W	566.116
1819	1819	1820	N 68.0380 W	899.892
1820	1820	1821	N 59.3974 W	835.126
1821	1821	1822	N 60.6875 W	953.273
1822	1822	1823	N 60.1371 W	1400.806
1823	1823	1824	N 54.7565 W	1013.586
1824	1824	1825	N 46.1375 W	2388.428
1825	1825	1826	N 47.7552 W	1152.129
1826	1826	1827	N 47.6266 W	404.992
1827	1827	1828	N 33.6712 W	2293.771
1828	1828	1829	N 32.1698 W	1953.237
1829	1829	1830	N 30.7980 W	1037.282
1830	1830	1831	N 18.2575 W	1789.281
1831	1831	1832	N 17.6153 W	2339.836
1832	1832	1833	N 17.1198 W	2143.983
1833	1833	1834	N 19.5269 W	2852.723
1834	1834	1835	N 14.0150 W	1582.967
1835	1835	1836	N 15.0610 W	885.412
1836	1836	1837	N 14.0456 W	1370.452
1837	1837	1838	N 19.7085 E	707.558
1838	1838	1839	N 50.1893 E	3270.711
1839	1839	1840	N 80.1580 E	7415.335
1840	1840	1841	N 1.4108 W	4016.239
1841	1841	1842	S 84.4631 E	3156.661

TECHNICAL DESCRIPTION				
PROJECTION: UTM		DATUM: LUZON 1911 ZONE 51		
CORNER	FROM	TO	BEARING	DISTANCE
1842	1842	1843	N 0.0000 E	10.751
1843	1843	1844	N 72.5782 W	12100.489
1844	1844	1845	N 13.5005 E	4962.296
1845	1845	1846	S 71.3672 E	12025.198
1846	1846	1	S 70.0876 E	2218.249

The total area of the Olutanga Island Protected Landscape and Seascape is One Hundred Sixteen Thousand Nine Hundred Seventeen and 6/100 (116,917.6) hectares all within the Province of Zamboanga Sibugay.

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 OIPLS 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.

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

- a. DENR Regional Executive Director for Region IX, as Chairperson;
- b. Senators of the Republic of the Philippines who are duly registered residents of Zamboanga Sibugay, or duly designated representatives, unless the Senators decline the membership in the PAMB;
- c. District Representatives of the Congressional Districts where the OIPLS is located, or their duly designated representatives, unless the District Representatives decline the membership in the PAMB;

- d. Governor of the Province of Zamboanga Sibugay or his/her authorized representative;
- e. Mayors of the Municipalities of Olutanga, Mabuhay, and Talusan in the Province of Zamboanga Sibugay or their duly authorized representatives;
- f. Chairpersons of all the *barangays* with territorial jurisdiction over the OIPLS;
- g. Regional Directors of the following government agencies, namely: Department of Agriculture (DA), National Economic Development Authority (NEDA), Department of Science and Technology (DOST), Philippine National Police (PNP), Armed Forces of the Philippines (AFP), Department of National Defense (DND), Department of Public Works and Highways (DPWH), Department of Tourism (DOT), Department of Transportation (DOTr), Department of Health (DOH);
- h. Three (3) representatives from either NGOs, or people's organizations (Pos) based in the Province of Zamboanga Sibugay, 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 Province of Zamboanga Sibugay, with a record of accomplishments in or related to protected area management; and
- k. One (1) representative from the private sector, preferably a resident of the Province of Zamboanga Sibugay, who is distinguished in a profession or field of interest relevant to the protected area management.

The terms of office 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 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 OIPLS;
- 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 OIPLS;

- 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 an 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 OIPLS. The PASu shall be appointed by the DENR Secretary and shall be supported by the existing personnel of the DENR 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 OIPLS. 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 the 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 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 byproducts 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.

SEC. 9. *The Olutanga Island Protected Landscape and Seascape Fund* –

There is hereby established a trust fund to be known as the Olutanga Island Protected Landscape and Seascape Fund for purposes of financing the projects of the OIPLS and sustaining the operation of the protected area. The PAMO shall open and manage a Protected Area-Retained Income Account in any authorized government depository bank within the locality. All income generated from the operation and management of wild flora and fauna in the OIPLS shall accrue to the fund. The income shall be derived from fees from permitted sale and export of flora and fauna and other resources from the OIPLS, proceeds from lease of multiple-use areas, contributions from industries and facilities directly benefiting from the OIPLS, and such other fees and income derived from the operation of the OIPLS.

The PAMB shall retain one hundred percent (100%) of all revenues raised through the above means which shall be deposited in the PA-RIA: *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 fund may be augmented by grants, donations, endowment from various sources, domestic or foreign: *Provided*, That the fund shall be deposited in full to the PA-RIA and disbursements therefrom shall be made solely for the protection, maintenance, administration, and management of the OIPLS 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 and the fund shall be subject to government accounting rules and procedures.

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.

SEC. 10. 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. 11. 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. 12. 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 government of the Municipality of Olutanga, Mabuhay and Talusan, the PAMB, the provincial government of Zamboanga Sibugay, and concerned national government agencies, issue the corresponding rules and regulations for the effective implementation of this Act.

SEC. 13. 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. 14. 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. 15. Effectivity – This Act shall take effect fifteen (15) days after its publication in the *Official Gazette* or in a newspaper of general circulation

Approved,