

SPERMONDE ARCHIPELAGO_OUTER - ArcMap

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1:500,000 3D Analyst

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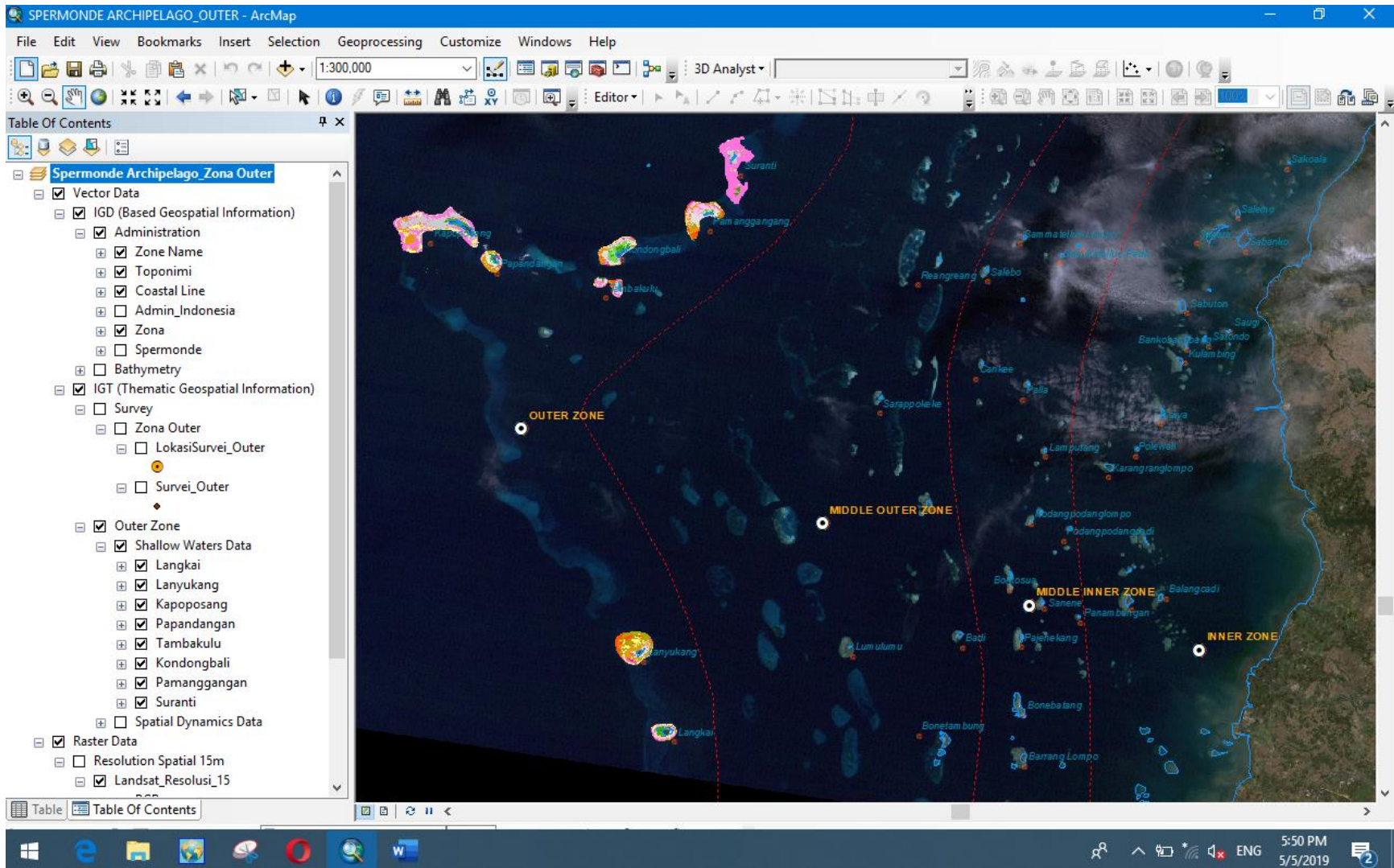
Table

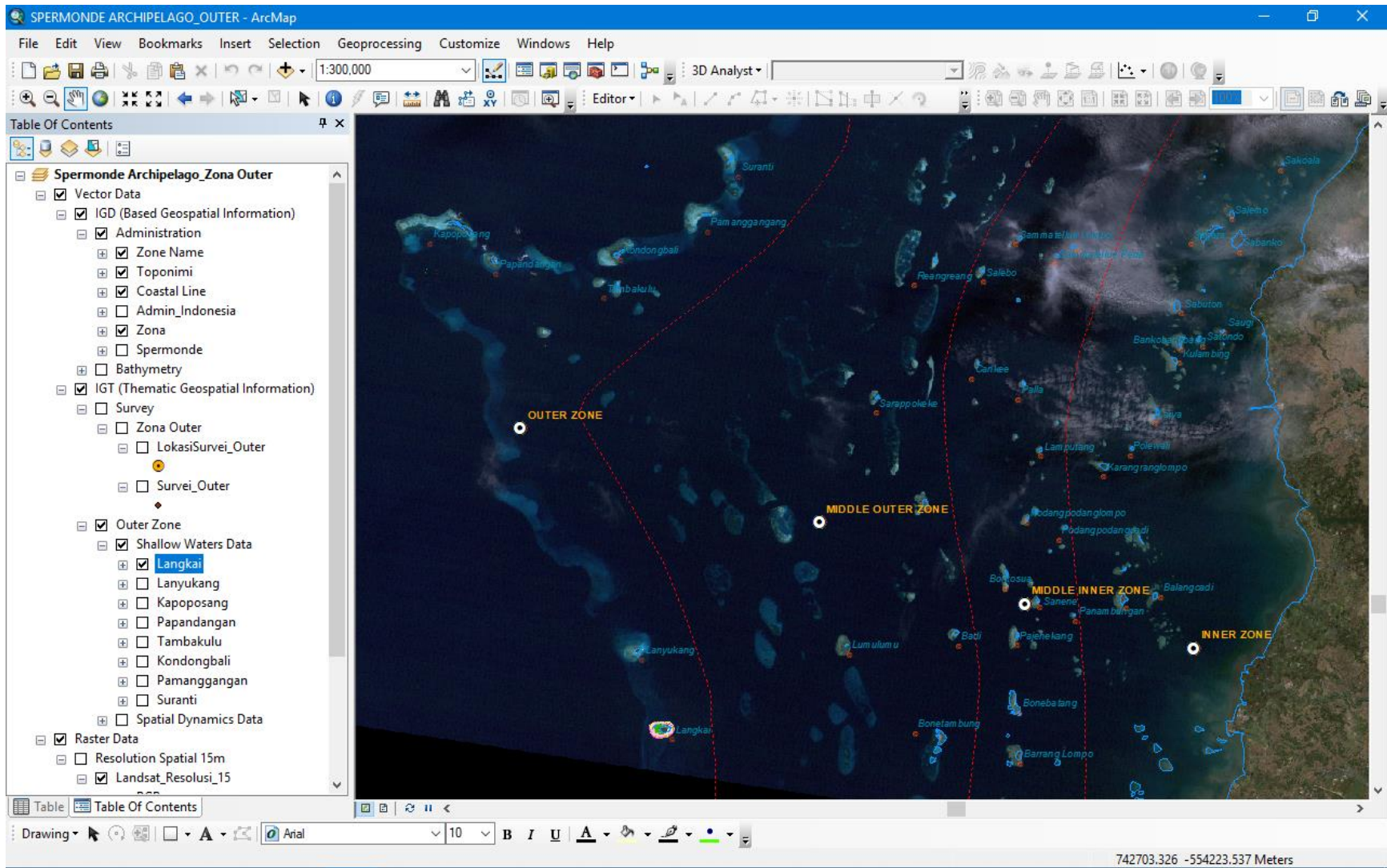
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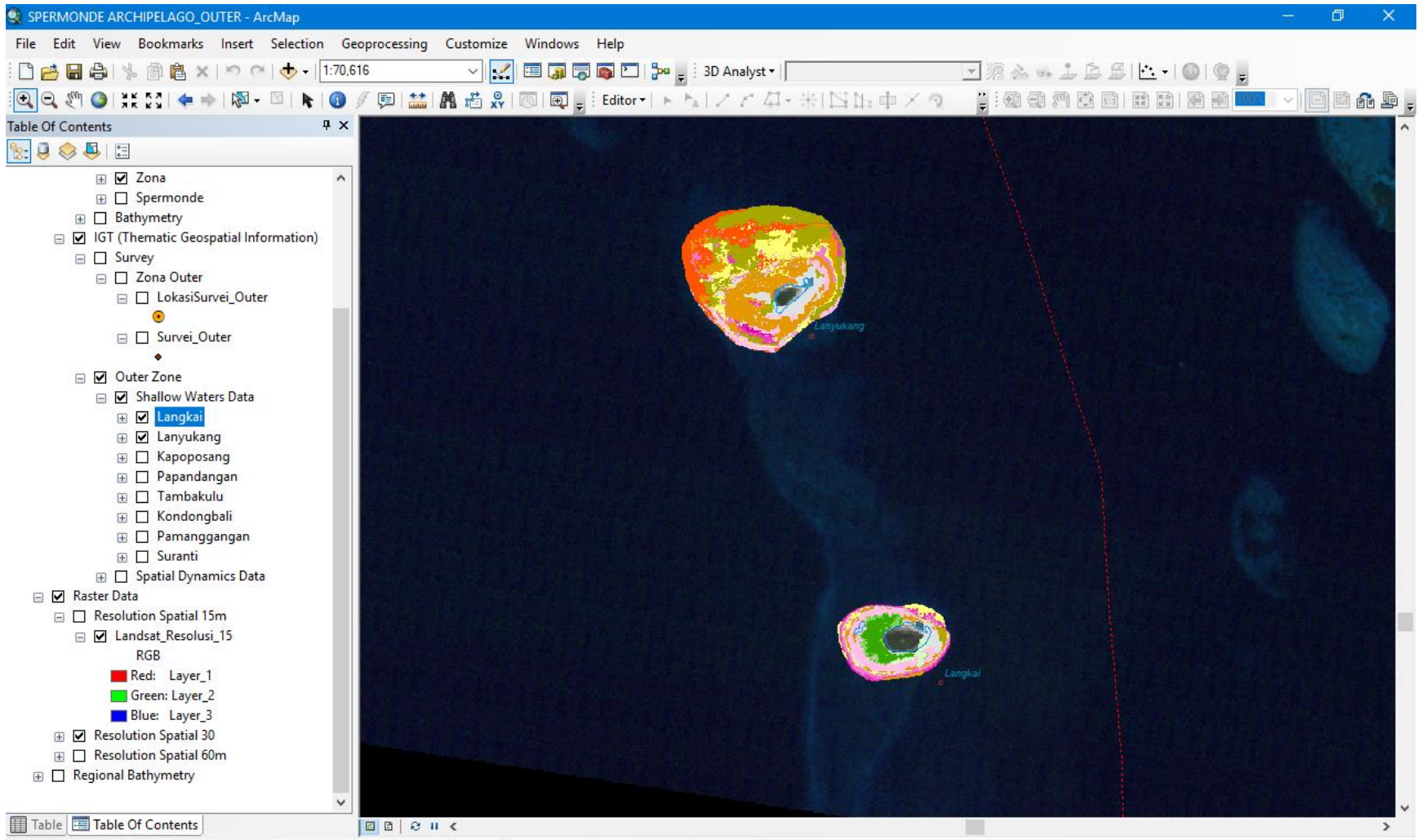
Drawing

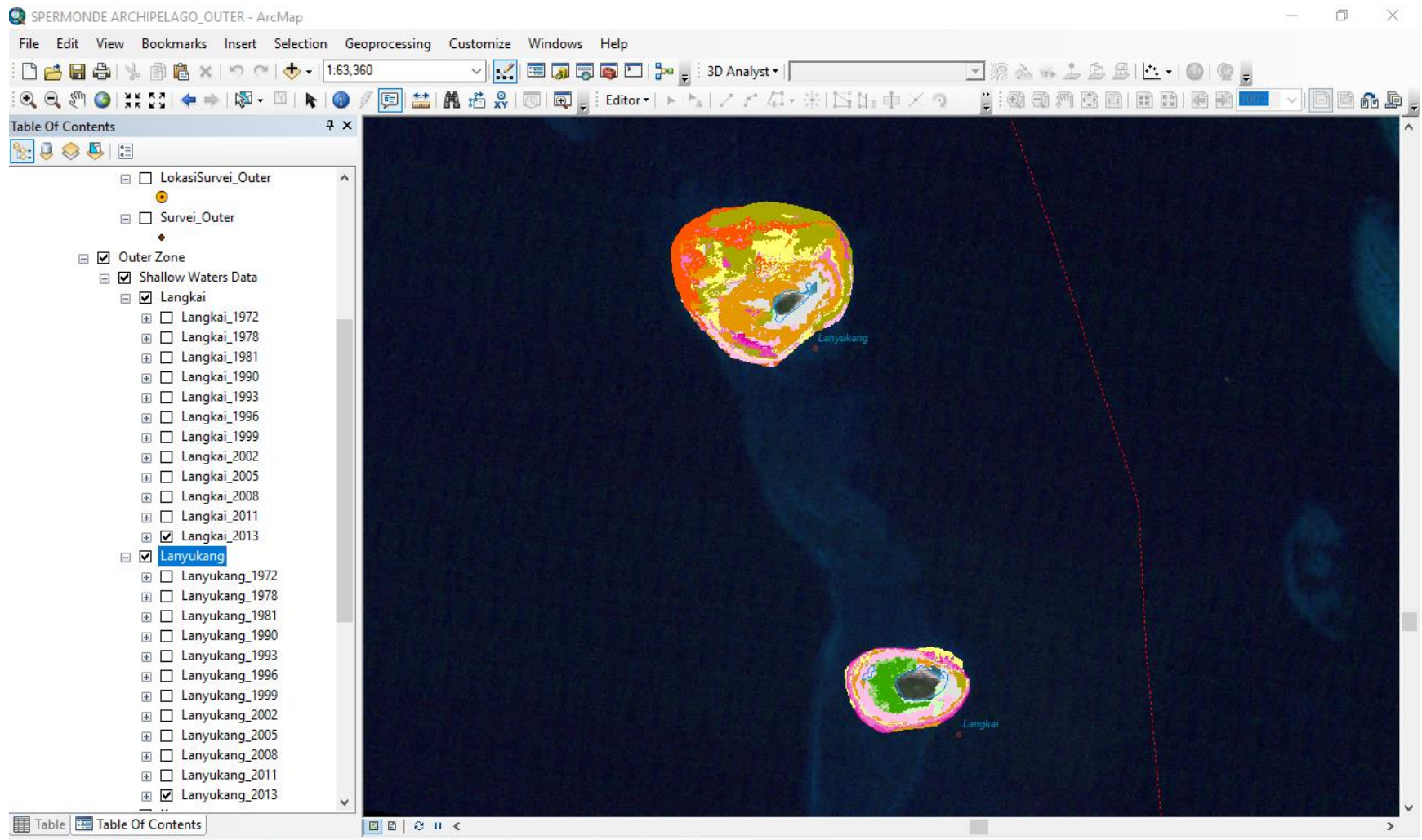
Arial 10 B I U A

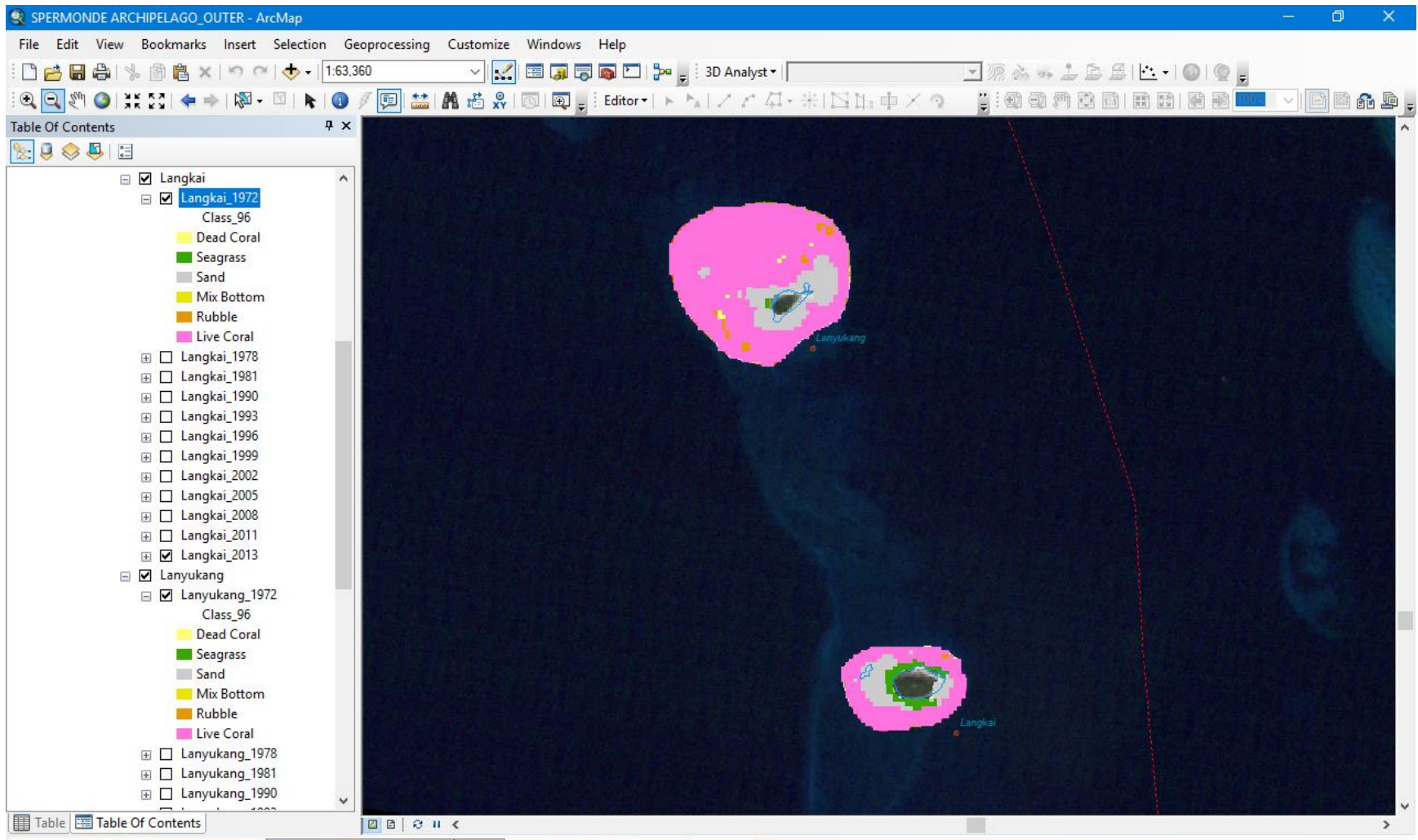
761647.53 -555705.206 Meters

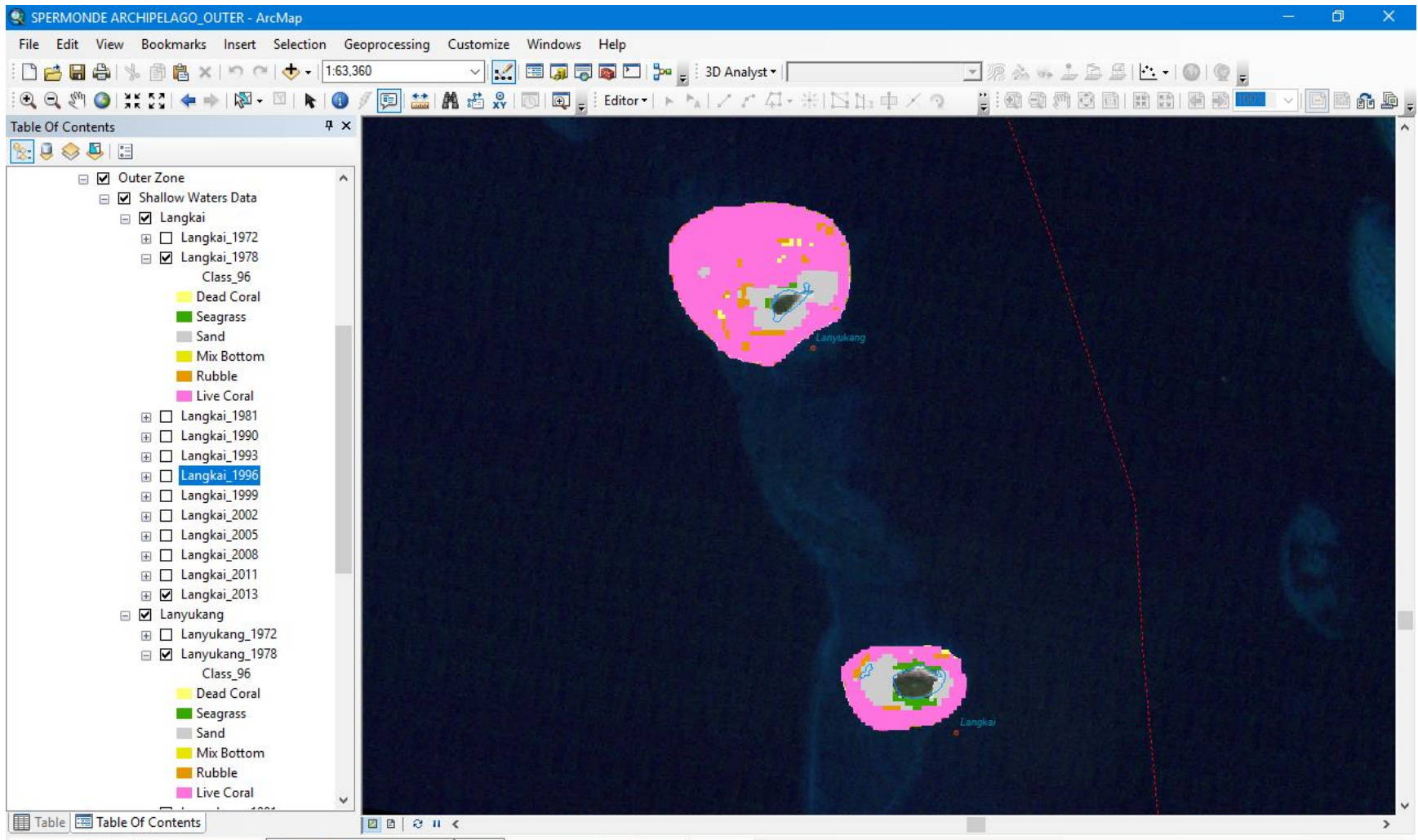












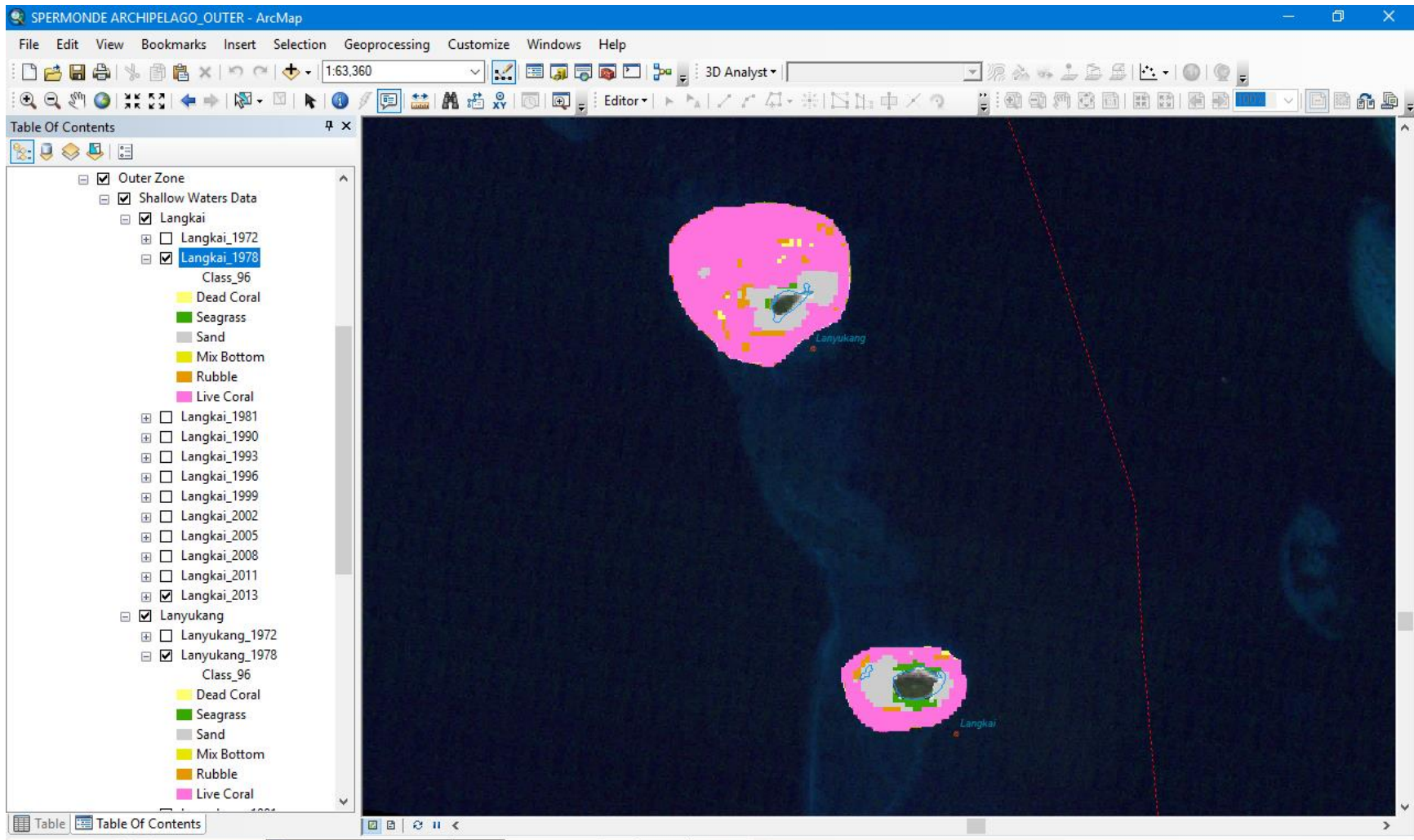
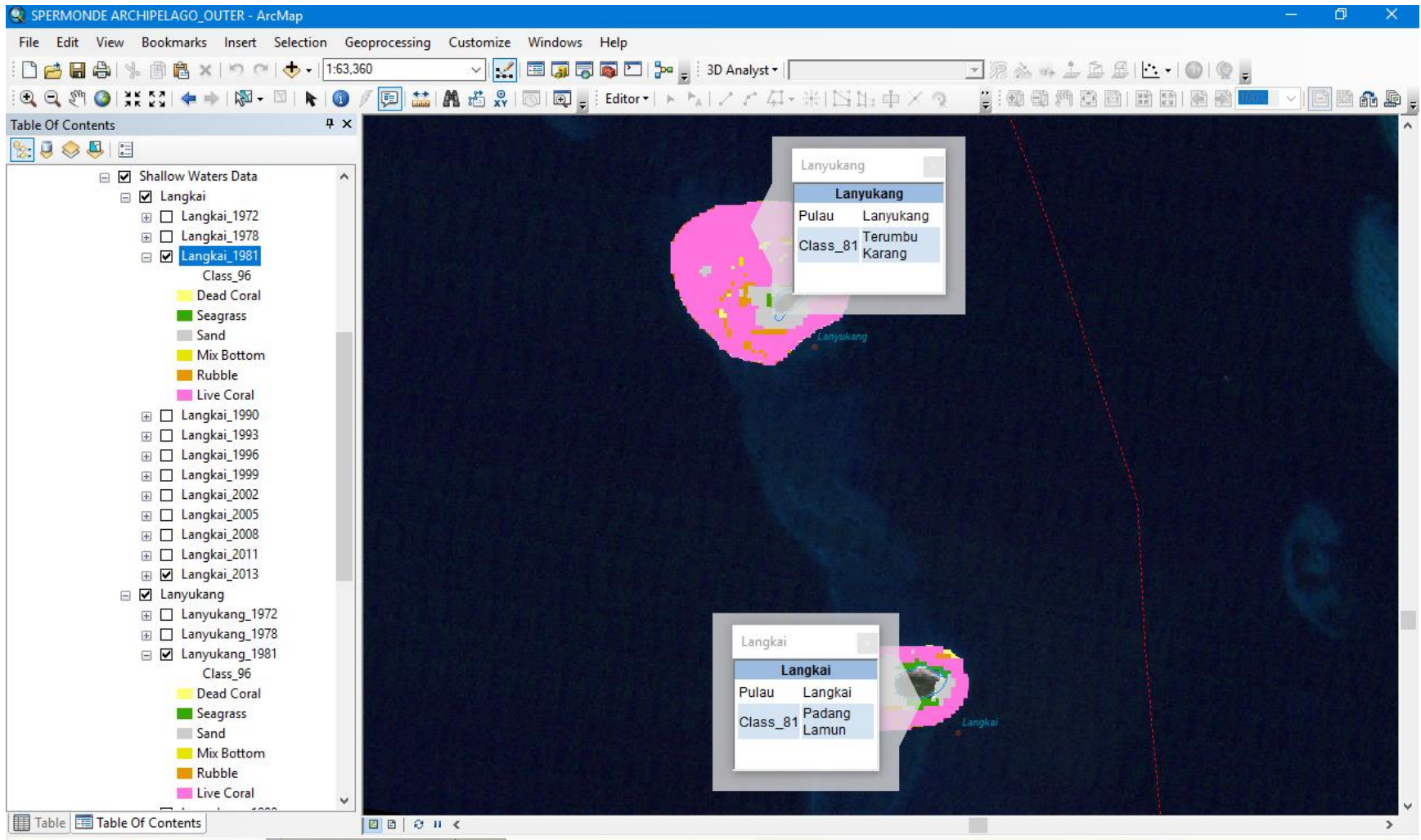
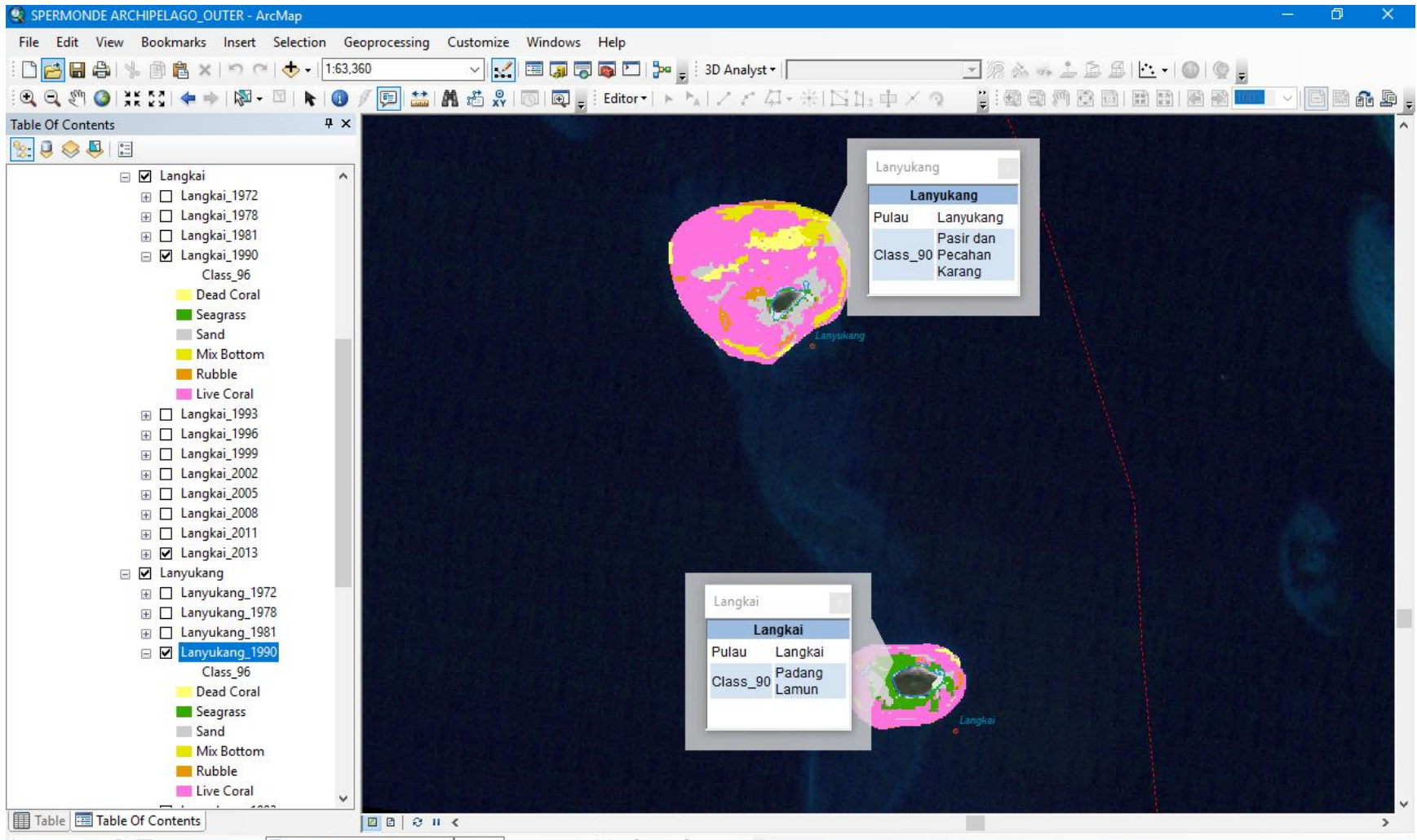


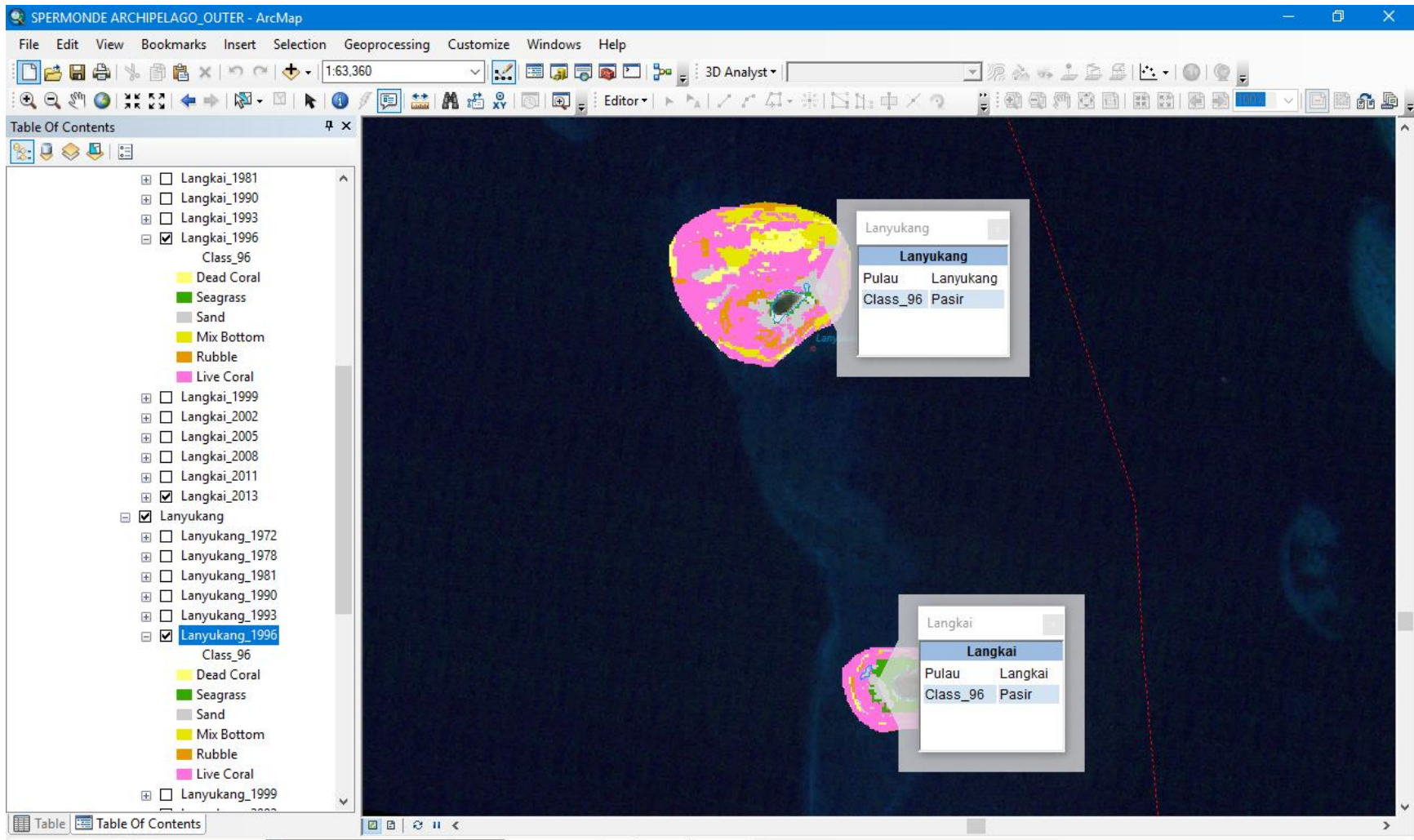
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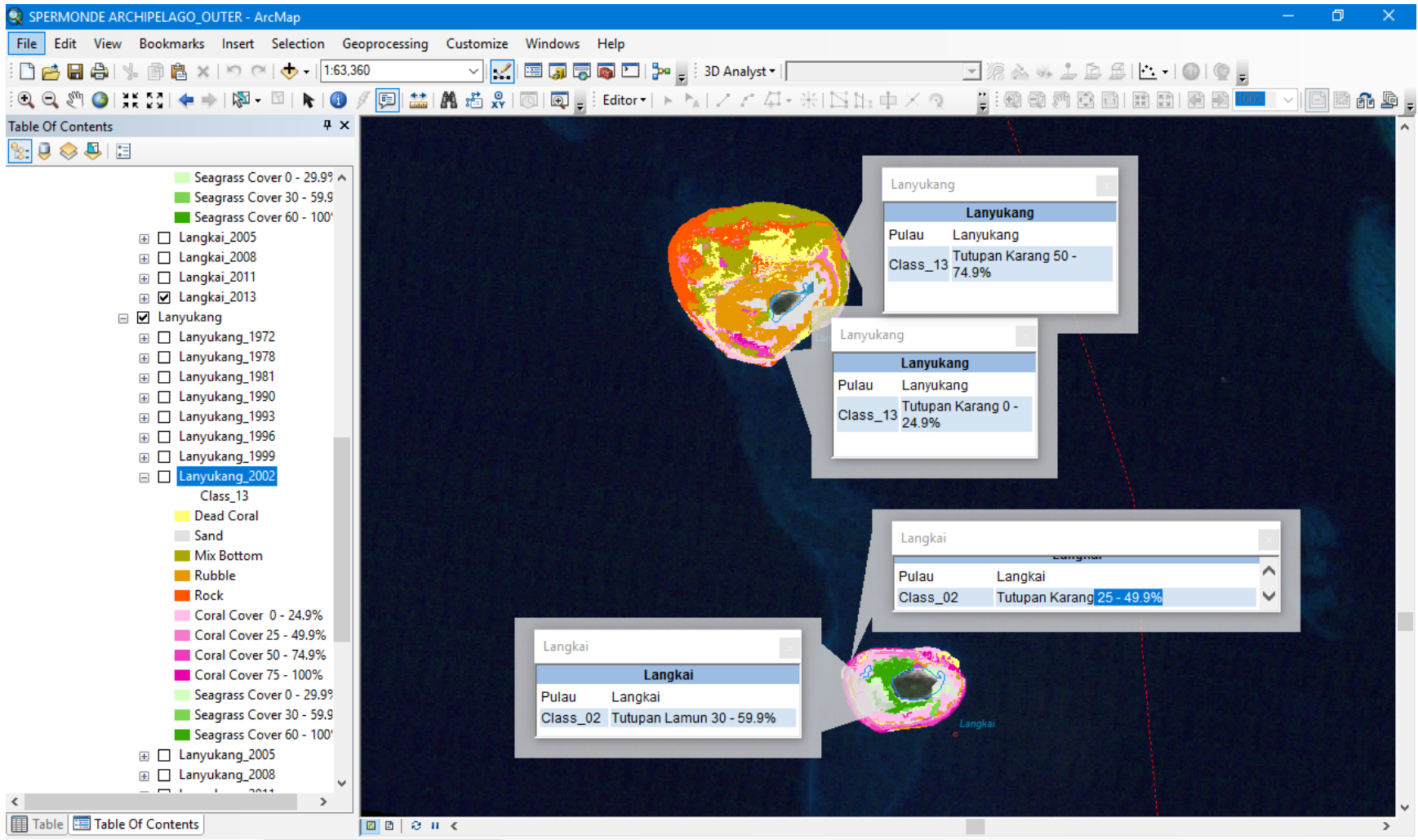


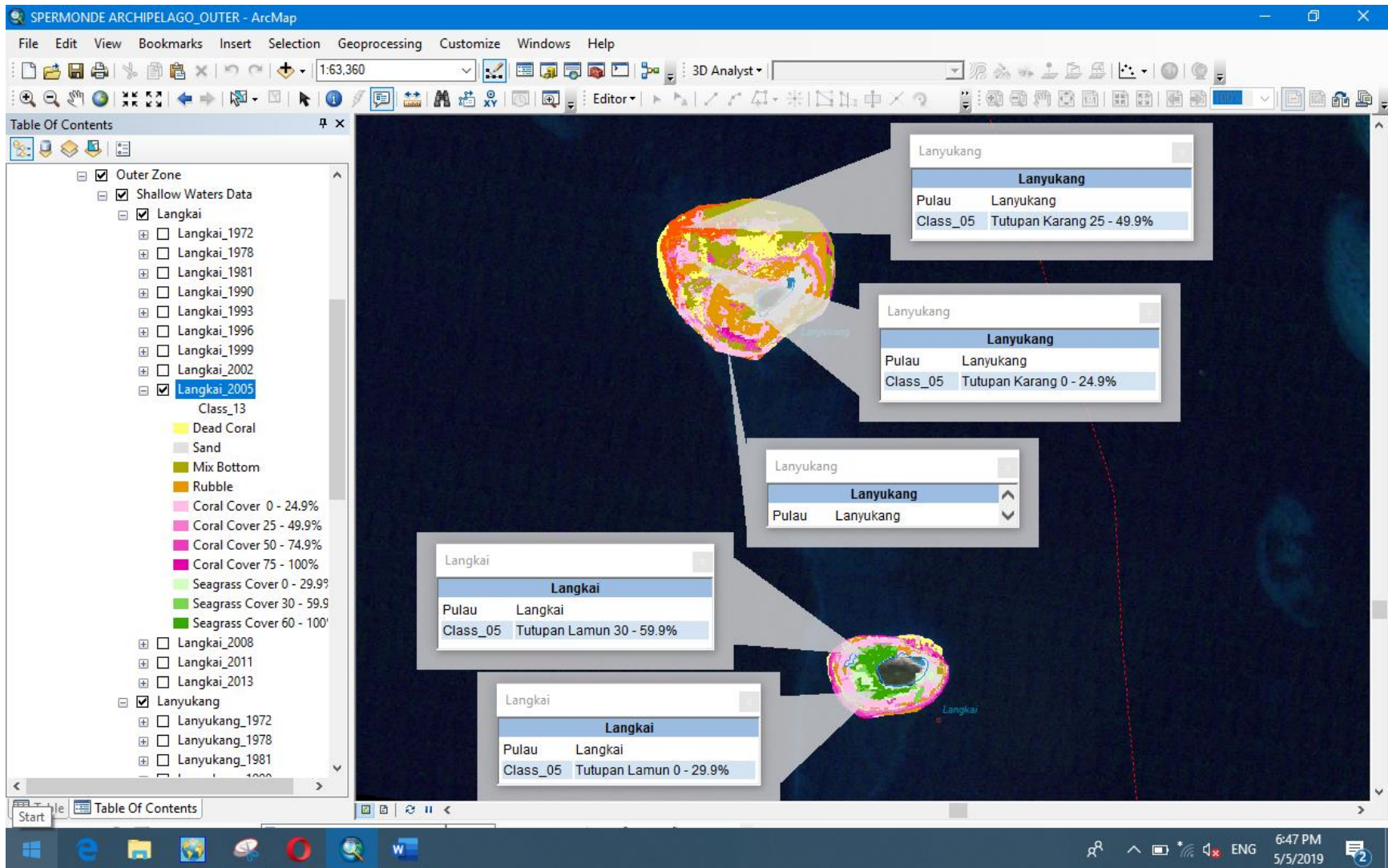


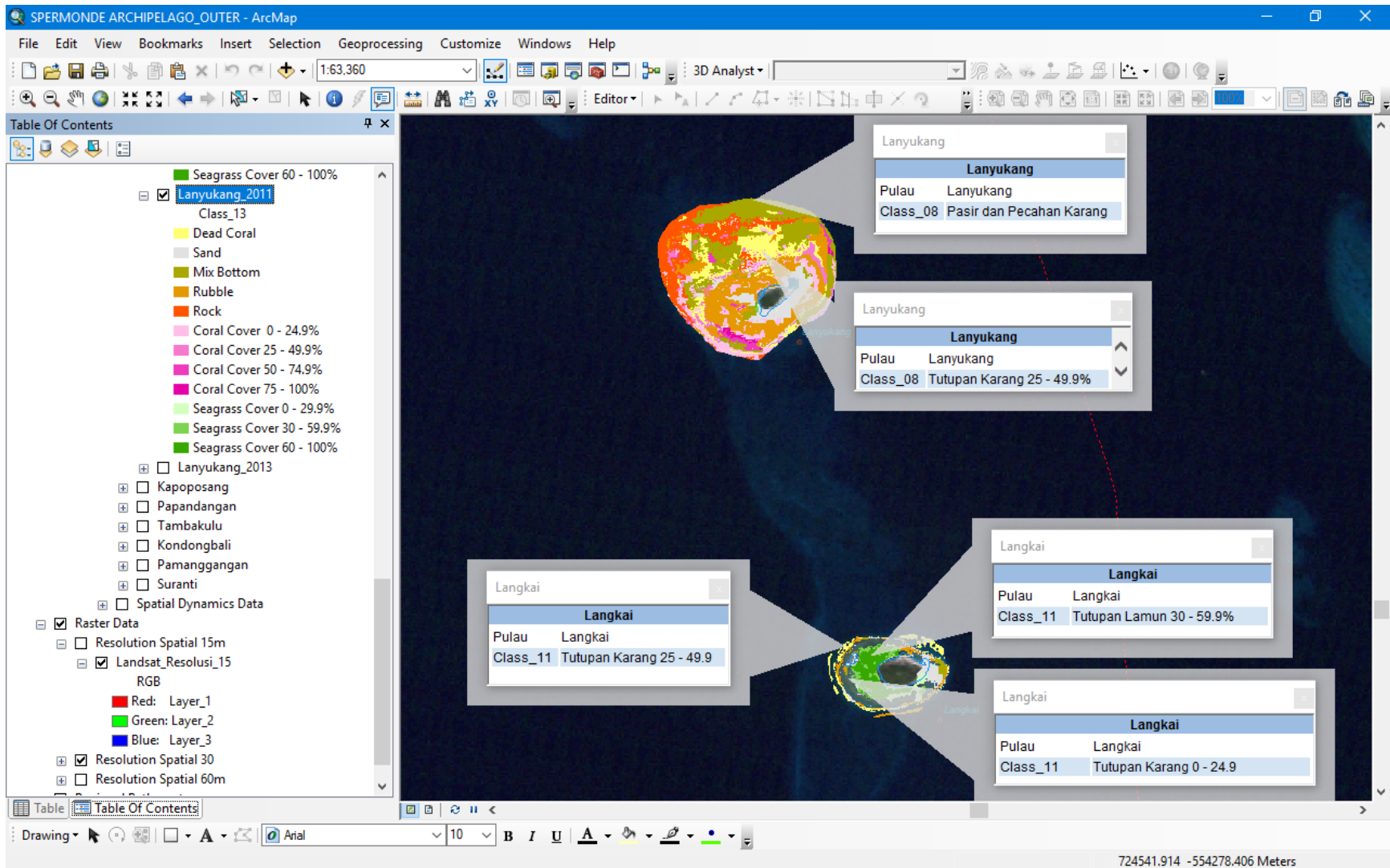


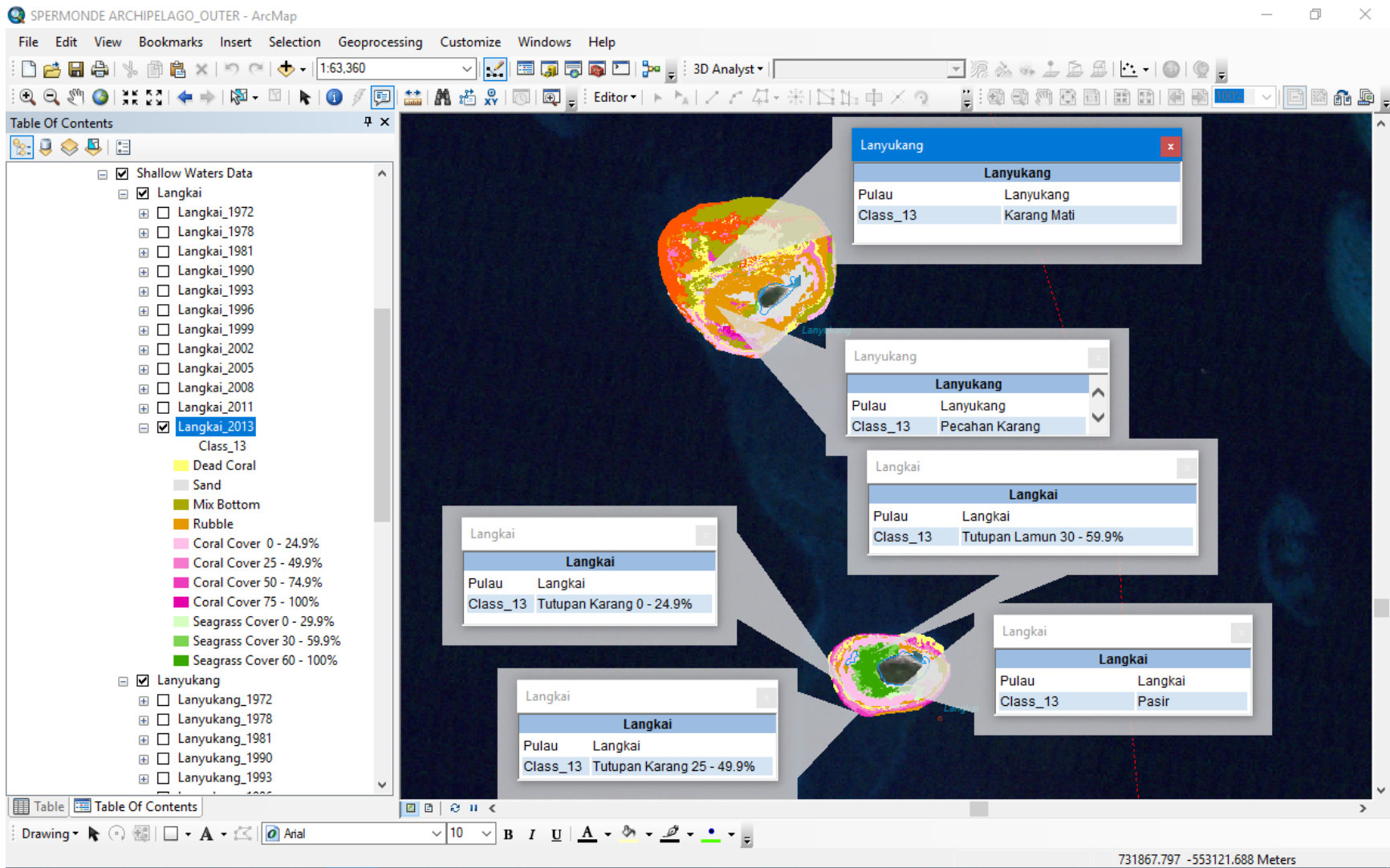
Lanyukang	
Pulau	Lanyukang
Class_96	Pasir

Langkai	
Pulau	Langkai
Class_96	Pasir









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1:63,360 3D Analyst

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Lanyukang

Lanyukang

GOPR0413 14.jpg

GOPR0413 14.jpg GOPR0413 19.jpg
 GOPR0413 26.jpg GOPR0413 46.jpg

OBJECTID_1 5
 Pulau Lanyukang
 GPS_ID SD 4
 X 119° 4' 19.378" E
 Y 4° 59' 7.819" S
 Deskripsi Sand 20%, Live Coral 80%

Lanyukang

Lanyukang

GOPR0407 18.jpg

GOPR0407 18.jpg GOPR0407 26.jpg
 GOPR0407 34.jpg GOPR0407 47.jpg

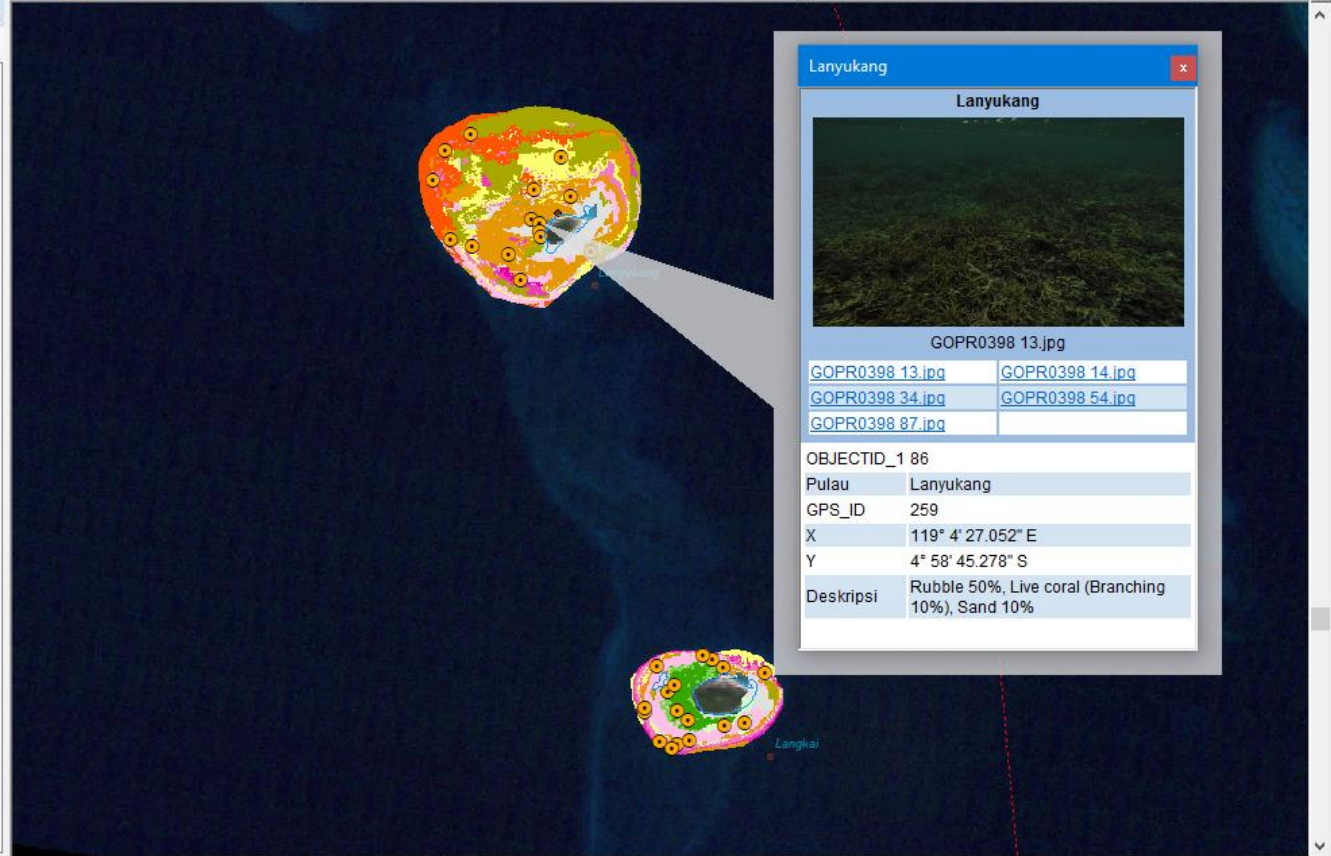
OBJECTID_1 89
 Pulau Lanyukang
 GPS_ID 263
 X 119° 4' 14.603" E
 Y 4° 58' 57.407" S
 Deskripsi Rubble 95%, Live Coral 5%

Langkai

723536.072 -549735.353 Meters

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 - Coral Cover 75 - 100.0
 - Seagrass Cover 0 - 10.0



Lanyukang

Lanyukang



GOPR0398 13.jpg

GOPR0398 13.jpg	GOPR0398 14.jpg
GOPR0398 34.jpg	GOPR0398 54.jpg
GOPR0398 87.jpg	

OBJECTID_1 86

Pulau	Lanyukang
GPS_ID	259
X	119° 4' 27.052" E
Y	4° 58' 45.278" S
Deskripsi	Rubble 50%, Live coral (Branching 10%), Sand 10%

Luas Perairan Dangkal Pulau Langkai

The screenshot shows the ArcMap interface with the following components:

- Table of Contents:** Lists layers such as 'Spermonde Archipelago_Zona Outer', 'Administration', 'Zone Name', 'Toponimi', 'Coastal Line', 'Admin_Indonesia', 'Zona', 'Spermonde', 'Bathymetry', 'IGT (Thematic Geospa)', 'Outer Zone', 'Shallow Waters', and 'Langkai'.
- Map:** Displays a map of Pulau Langkai with a context menu open over a polygon feature. The map is color-coded by seabed type.
- Table:** A data table titled 'Langkai_2013' with the following data:

OBJECTID	Shape	Pulau	Class_13	Shape_Length	Shape_Area	Luas_Ha
13	Polygon	Langkai	Tutupan Karang 0 - 24.9%	0.133287	0.000031	37.9
14	Polygon	Langkai	Tutupan Karang 25 - 49.9%	0.15625	0.000016	18.17
15	Polygon	Langkai	Tutupan Karang 50 - 74.9%	0.122682	0.000009	11.23
16	Polygon	Langkai	Tutupan Karang 75 - 100%	0.046311	0.000002	2.88
17	Polygon	Langkai	Karang Mati	0.132445	0.000014	16.85
18	Polygon	Langkai	Pasir dan Pecahan Karang	0.023065	0.000003	3.9
19	Polygon	Langkai	Pecahan Karang	0.108036	0.000011	13.23
20	Polygon	Langkai	Pasir	0.121692	0.000015	18.06
21	Polygon	Langkai	Tutupan Lamun 0 - 29.9%	0.03304	0.000006	7.96
22	Polygon	Langkai	Tutupan Lamun 30 - 59.9%	0.107236	0.000009	11.81
23	Polygon	Langkai	Tutupan Lamun 60 - 100%	0.089054	0.000023	28.82

Table



Langkai_2013

OBJECTID *	Shape *	Pulau	Class_13	Shape_Length	Shape_Area	Luas_Ha
13	Polygon	Langkai	Tutupan Karang 0 - 24.9%	0.133267	0.000031	37.9
14	Polygon	Langkai	Tutupan Karang 25 - 49.9%	0.15625	0.000016	19.17
15	Polygon	Langkai	Tutupan Karang 50 - 74.9%	0.122682	0.000009	11.23
16	Polygon	Langkai	Tutupan Karang 75 - 100%	0.046311	0.000002	2.88
17	Polygon	Langkai	Karang Mati	0.132445	0.000014	16.65
18	Polygon	Langkai	Pasir dan Pecahan Karang	0.023065	0.000003	3.9
19	Polygon	Langkai	Pecahan Karang	0.108036	0.000011	13.23
20	Polygon	Langkai	Pasir	0.121692	0.000015	18.06
21	Polygon	Langkai	Tutupan Lamun 0 - 29.9%	0.03304	0.000006	7.96
22	Polygon	Langkai	Tutupan Lamun 30 - 59.9%	0.107236	0.000009	11.61
23	Polygon	Langkai	Tutupan Lamun 60 - 100%	0.069054	0.000023	28.82

Table



Langkai_2002

OBJECTID *	Shape *	Pulau	Class_02	Shape_Length	Shape_Area	Luas_Ha
18	Polygon	Langkai	Pasir dan Pecahan Karang	0.006523	0.000001	0.81
19	Polygon	Langkai	Pecahan Karang	0.066637	0.000006	6.96
17	Polygon	Langkai	Karang Mati	0.074179	0.000007	8.23
16	Polygon	Langkai	Tutupan Karang 75 - 100%	0.088297	0.000008	9.73
22	Polygon	Langkai	Tutupan Lamun 30 - 59.9%	0.089344	0.000008	10.05
21	Polygon	Langkai	Tutupan Lamun 0 - 29.9%	0.066421	0.000001	12.28
15	Polygon	Langkai	Tutupan Karang 50 - 74.9%	0.118877	0.000012	14.26
14	Polygon	Langkai	Tutupan Karang 25 - 49.9%	0.154539	0.000018	21.57
20	Polygon	Langkai	Pasir	0.143635	0.000018	21.6
23	Polygon	Langkai	Tutupan Lamun 60 - 100%	0.070941	0.000002	24.23
13	Polygon	Langkai	Tutupan Karang 0 - 24.9%	0.183165	0.000035	42.8

Table



Langkai_1990

OBJECTID *	Shape *	Pulau	Class_90	Shape_Length	Shape_Area	Luas_Ha
12	Polygon	Langkai	Terumbu Karang	0.179258	0.000083	102.23
13	Polygon	Langkai	Karang Mati	0.020584	0.000003	3.69
14	Polygon	Langkai	Pecahan Karang	0.018421	0.000002	2.88
15	Polygon	Langkai	Pasir	0.094853	0.000017	20.93
16	Polygon	Langkai	Padang Lamun	0.103618	0.000034	41.72

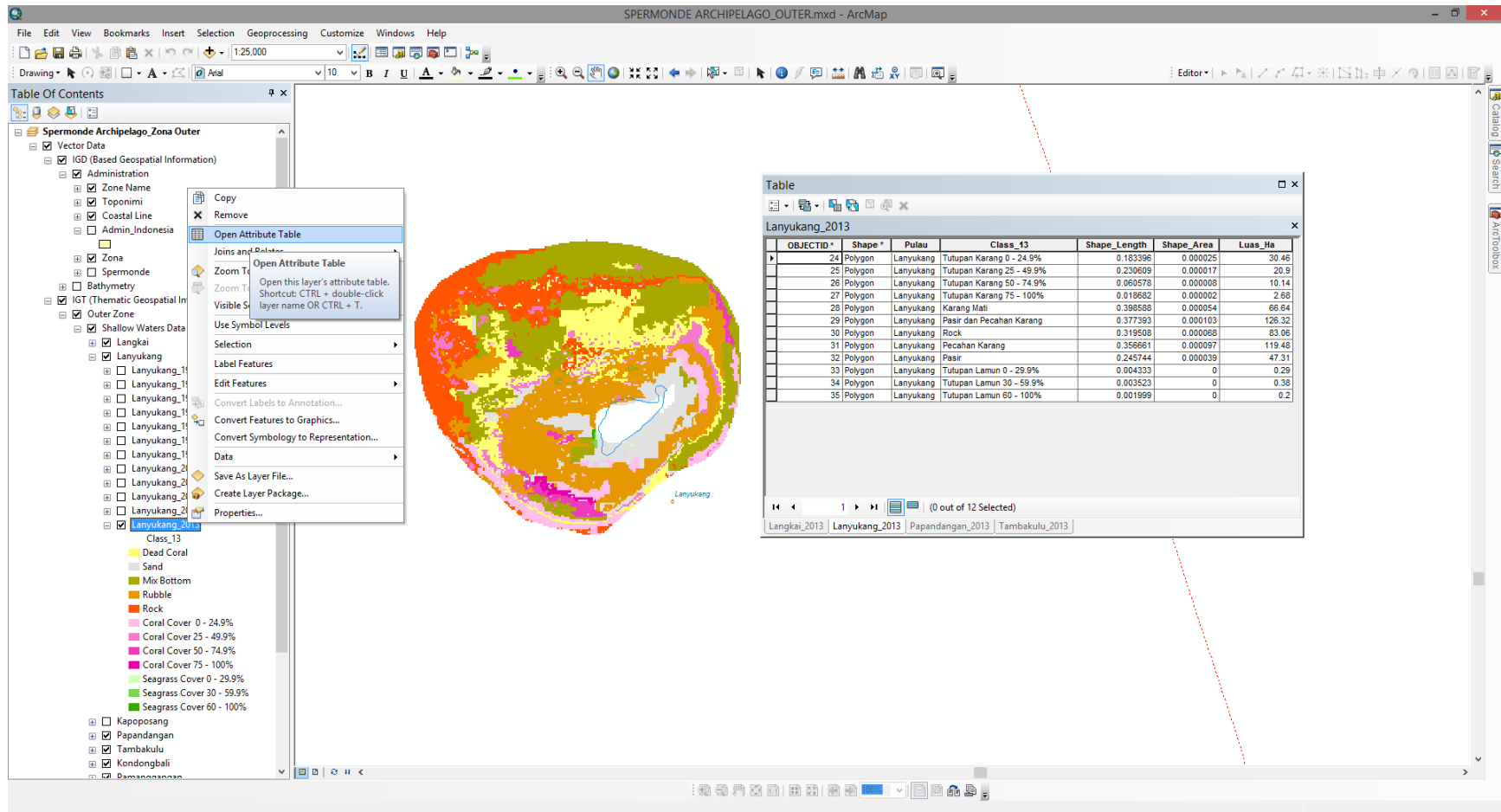
Table



Langkai_1972

OBJECTID *	Shape *	Pulau	Class_72	Shape_Length	Shape_Area	Luas_Ha
7	Polygon	Langkai	Terumbu Karang	0.106416	0.00009	109.95
8	Polygon	Langkai	Pecahan Karang	0.003275	0.000001	0.73
9	Polygon	Langkai	Pasir	0.053609	0.000033	40.77
10	Polygon	Langkai	Padang Lamun	0.048065	0.000017	20.5

Luas Perairan Dangkal Pulau Lanyukang



Table



Lanyukang_2013

OBJECTID *	Shape *	Pulau	Class_13	Shape_Length	Shape_Area	Luas_Ha
24	Polygon	Lanyukang	Tutupan Karang 0 - 24.9%	0.183396	0.000025	30.46
25	Polygon	Lanyukang	Tutupan Karang 25 - 49.9%	0.230609	0.000017	20.9
26	Polygon	Lanyukang	Tutupan Karang 50 - 74.9%	0.060578	0.000008	10.14
27	Polygon	Lanyukang	Tutupan Karang 75 - 100%	0.018682	0.000002	2.68
28	Polygon	Lanyukang	Karang Mati	0.398588	0.000054	66.64
29	Polygon	Lanyukang	Pasir dan Pecahan Karang	0.377393	0.000103	126.32
30	Polygon	Lanyukang	Rock	0.319508	0.000068	83.06
31	Polygon	Lanyukang	Pecahan Karang	0.356661	0.000097	119.48
32	Polygon	Lanyukang	Pasir	0.245744	0.000039	47.31
33	Polygon	Lanyukang	Tutupan Lamun 0 - 29.9%	0.004333	0	0.29
34	Polygon	Lanyukang	Tutupan Lamun 30 - 59.9%	0.003523	0	0.38
35	Polygon	Lanyukang	Tutupan Lamun 60 - 100%	0.001999	0	0.2

Table



Lanyukang_2002

OBJECTID *	Shape *	Pulau	Class_02	Shape_Length	Shape_Area	Luas_Ha
24	Polygon	Lanyukang	Tutupan Karang 0 - 24.9%	0.675678	0.000144	176.92
25	Polygon	Lanyukang	Tutupan Karang 25 - 49.9%	0.328939	0.000037	45.91
26	Polygon	Lanyukang	Tutupan Karang 50 - 74.9%	0.089941	0.000011	13.64
27	Polygon	Lanyukang	Tutupan Karang 75 - 100%	0.036376	0.000004	4.38
28	Polygon	Lanyukang	Karang Mati	0.250033	0.000044	53.39
29	Polygon	Lanyukang	Pasir dan Pecahan Karang	0.240913	0.000076	92.71
30	Polygon	Lanyukang	Rock	0.096858	0.000012	14.73
31	Polygon	Lanyukang	Pecahan Karang	0.304444	0.000048	59
32	Polygon	Lanyukang	Pasir	0.234408	0.000036	44.04
33	Polygon	Lanyukang	Tutupan Lamun 0 - 29.9%	0.006784	0.000001	0.86
34	Polygon	Lanyukang	Tutupan Lamun 30 - 59.9%	0.001999	0	0.2
35	Polygon	Lanyukang	Tutupan Lamun 30 - 59.9%	0.003523	0	0.38

Table



Lanyukang_1990

	OBJECTID *	Shape *	Pulau	Class_90	Shape_Length	Shape_Area	Luas_Ha
	17	Polygon	Lanyukang	Terumbu Karang	0.406119	0.000282	345.45
	18	Polygon	Lanyukang	Karang Mati	0.108416	0.000029	35.63
	19	Polygon	Lanyukang	Pasir dan Pecahan Karang	0.15604	0.000046	56.81
	20	Polygon	Lanyukang	Pecahan Karang	0.070759	0.000012	15.3
	21	Polygon	Lanyukang	Pasir	0.162801	0.000039	48.2
	22	Polygon	Lanyukang	Padang Lamun	0.035206	0.000004	4.68

Table



Lanyukang_1972

	OBJECTID *	Shape *	Pulau	Class_72	Shape_Length	Shape_Area	Luas_Ha
	11	Polygon	Lanyukang	Terumbu Karang	0.19239	0.000343	420.71
	12	Polygon	Lanyukang	Karang Mati	0.013161	0.000002	2.58
	13	Polygon	Lanyukang	Pecahan Karang	0.027424	0.000006	7.38
	14	Polygon	Lanyukang	Pasir	0.079429	0.00006	74.01
	15	Polygon	Lanyukang	Padang Lamun	0.003563	0.000001	0.83

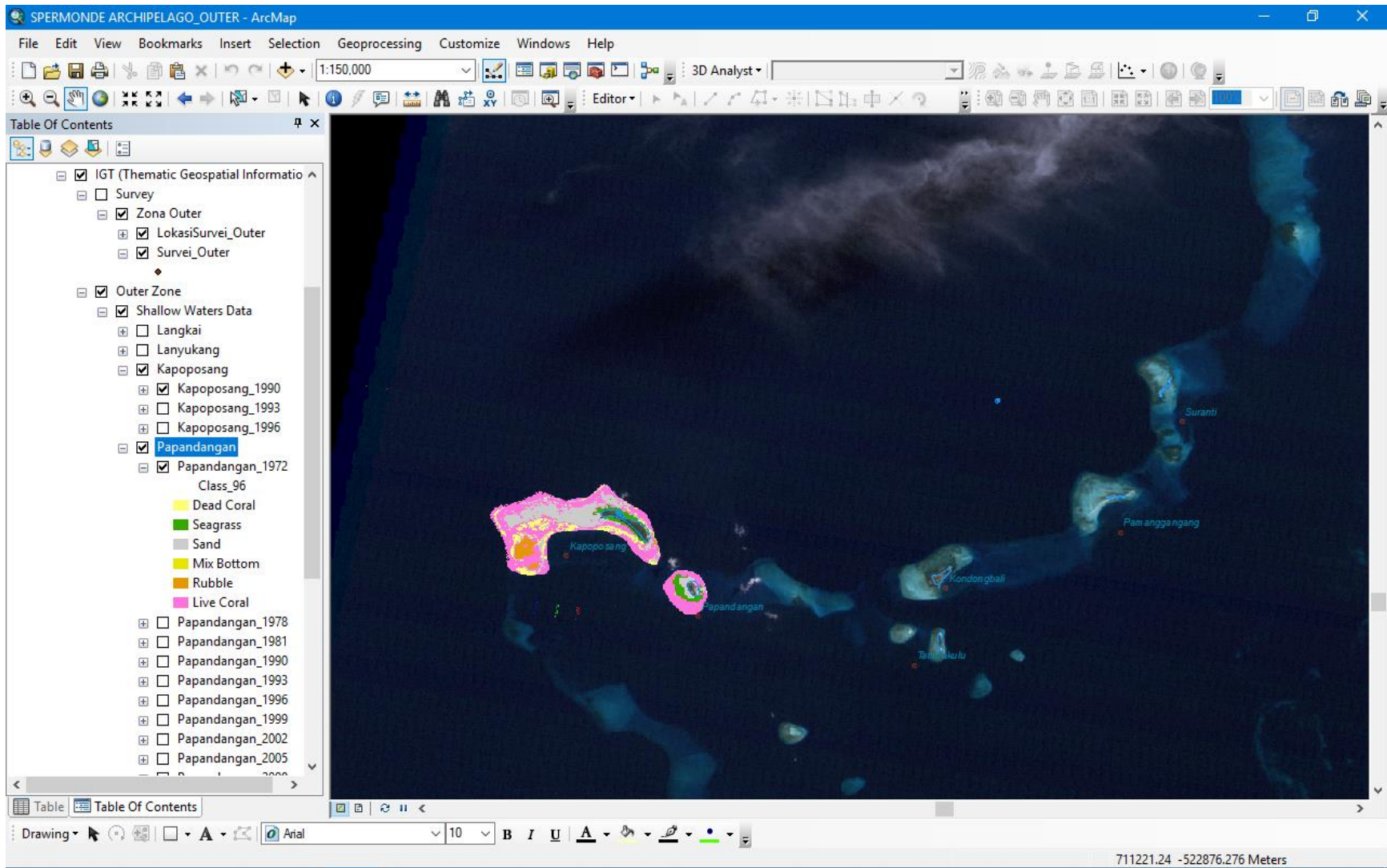
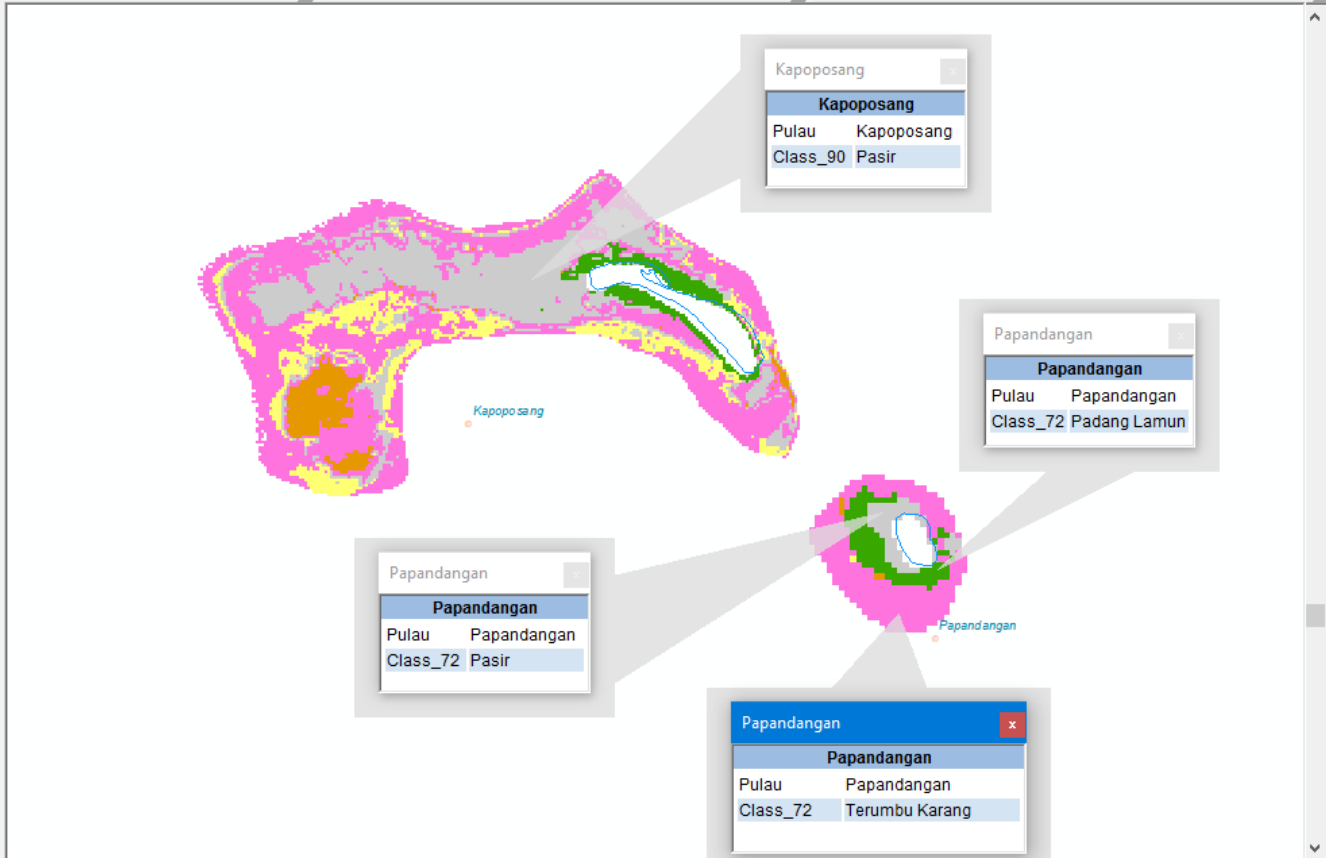
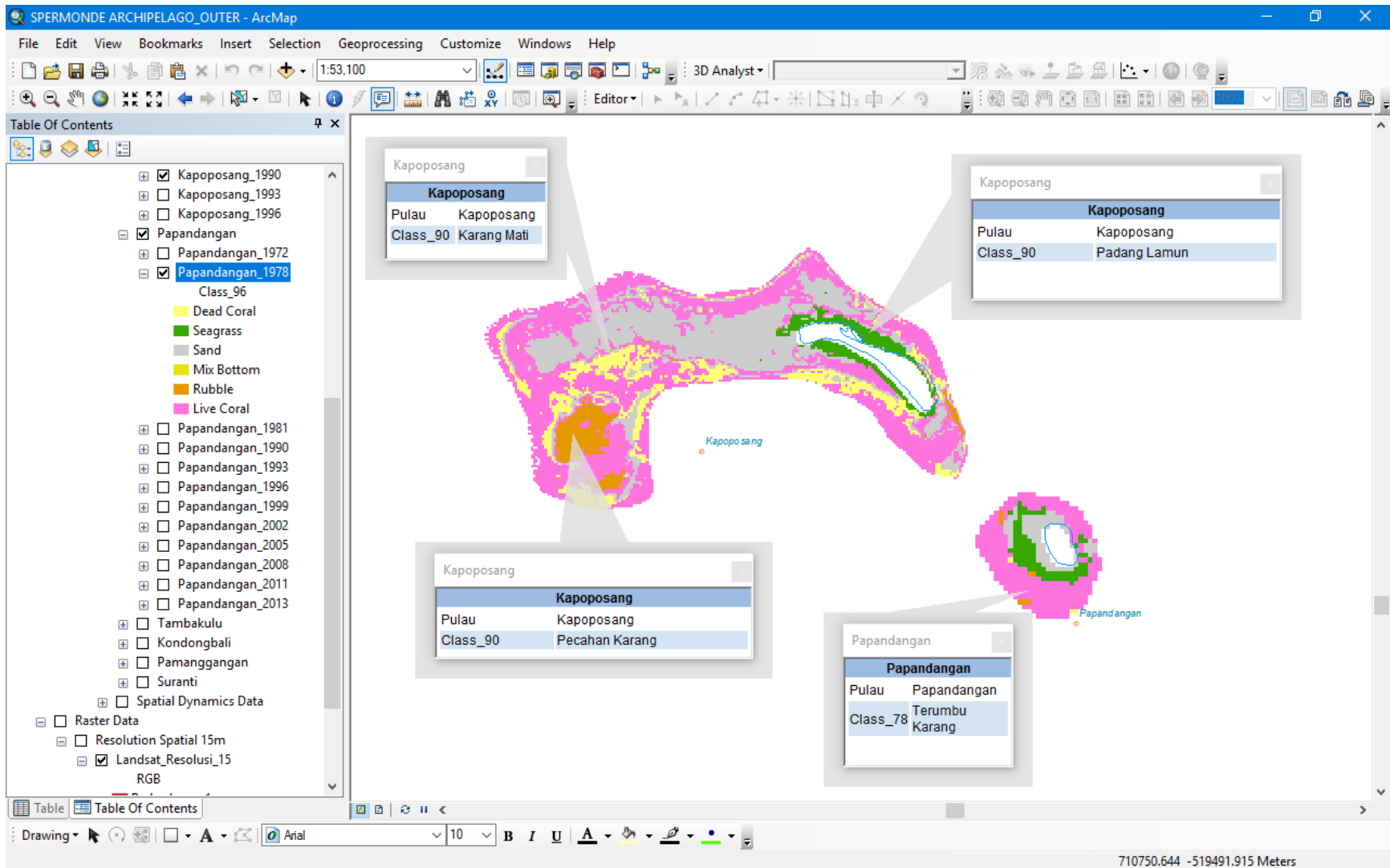


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Kapoposang

Kapoposang	
Pulau	Kapoposang
Class_90	Karang Mati

Papandangan

Papandangan	
Pulau	Papandangan
Class_90	Terumbu Karang

Papandangan

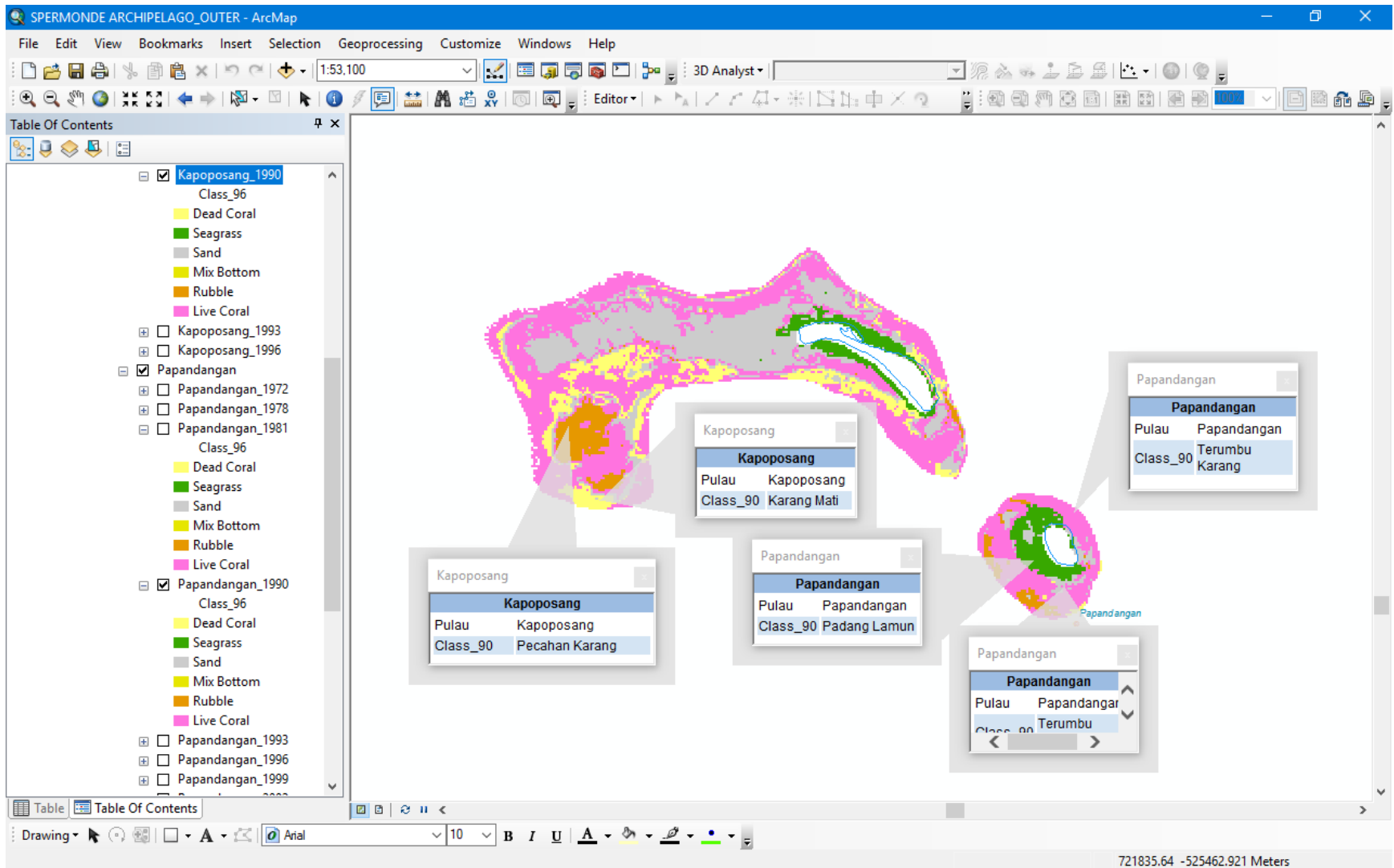
Papandangan	
Pulau	Papandangan
Class_90	Padang Lamun

Papandangan

Papandangan	
Pulau	Papandangan
Class_90	Terumbu

English (United States)
United States (Apple) keyboard
To switch input methods, press Windows key+Space.

8:21 PM
5/5/2019



Kapoposang

Kapoposang	
Pulau	Kapoposang
Class_90	Karang Mati

Kapoposang

Kapoposang	
Pulau	Kapoposang
Class_90	Pecahan Karang

Papandangan

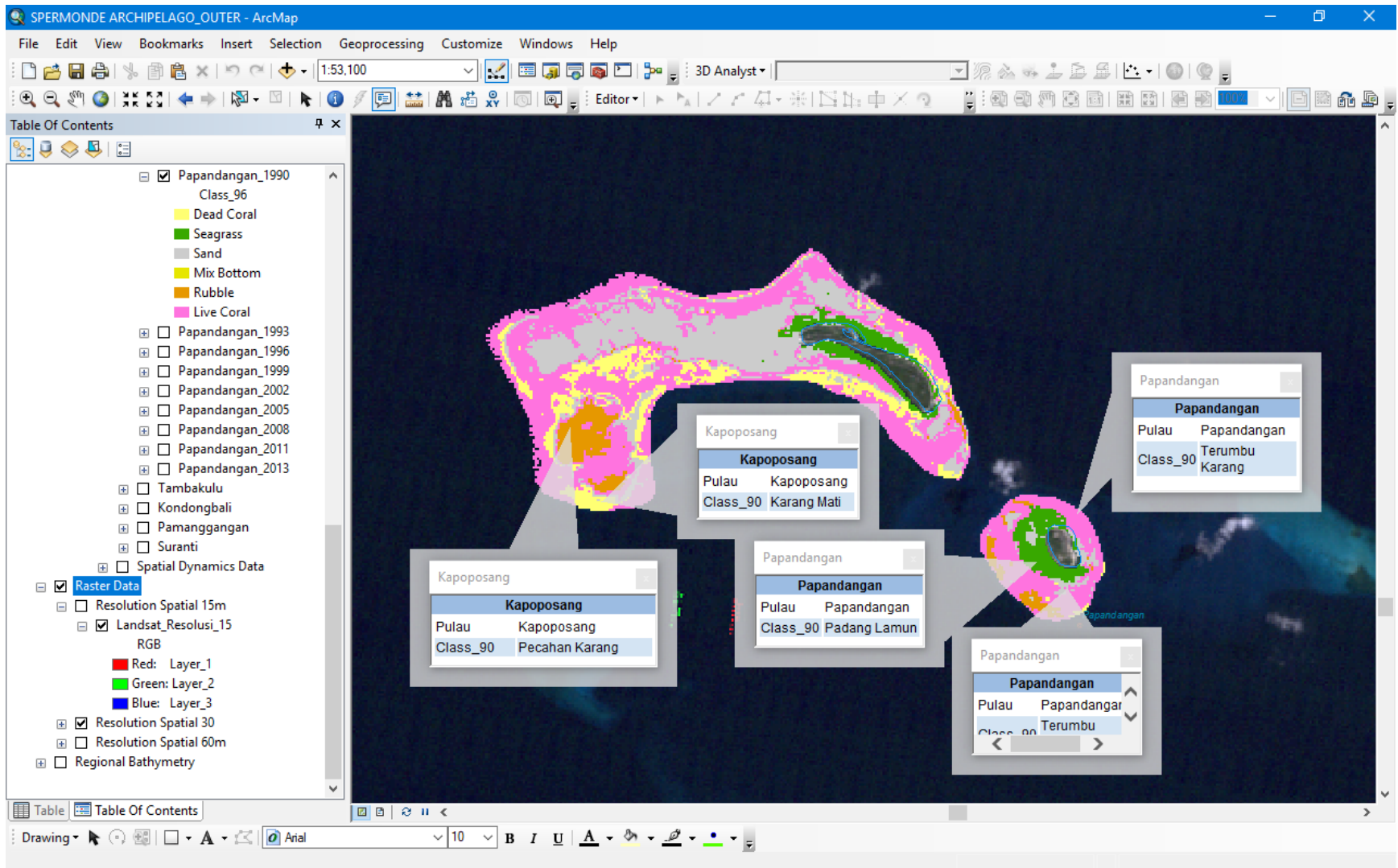
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Class_90	Padang Lamun

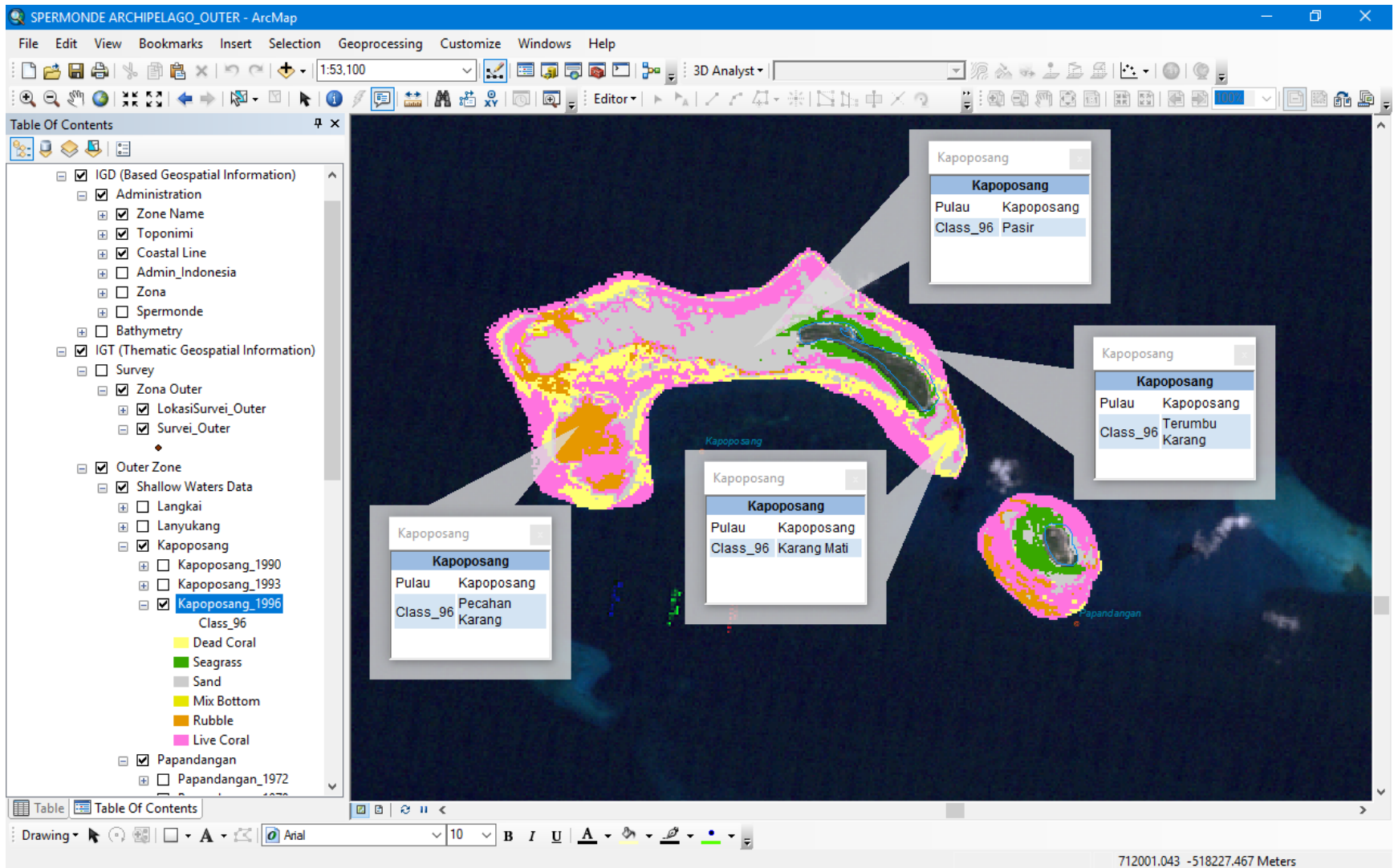
Papandangan

Papandangan	
Pulau	Papandangan
Class_90	Terumbu Karang

Papandangan

Papandangan	
Pulau	Papandangan
Class_90	Terumbu Karang





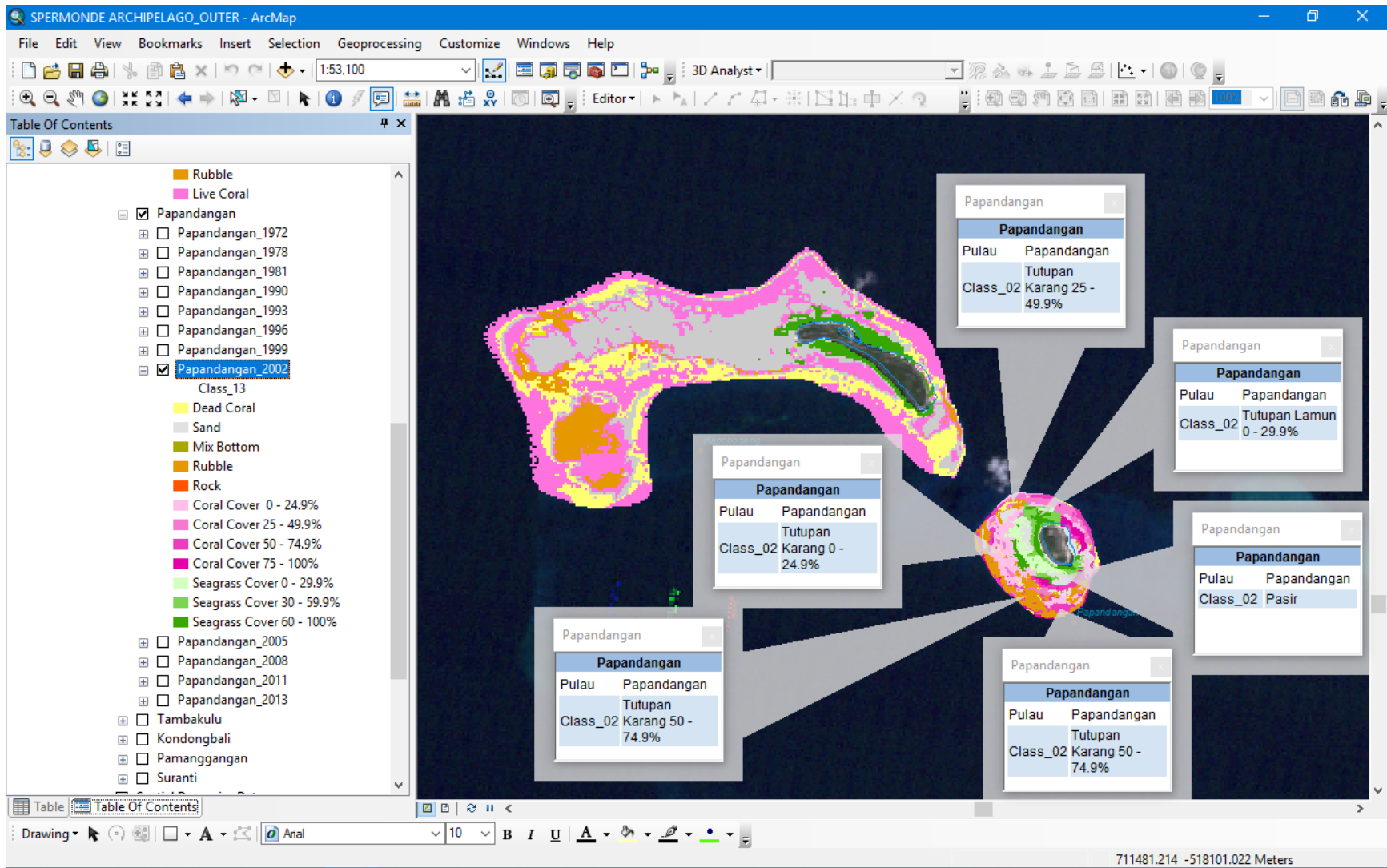


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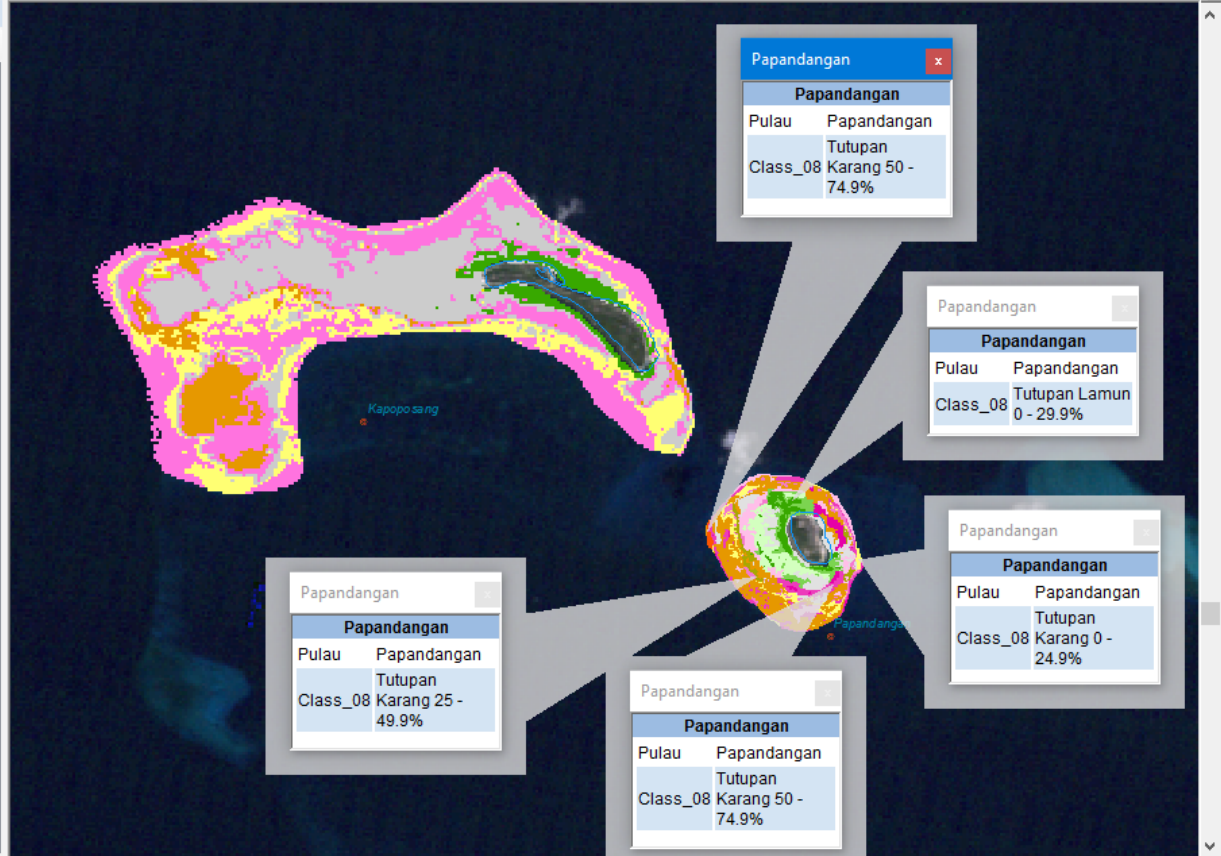


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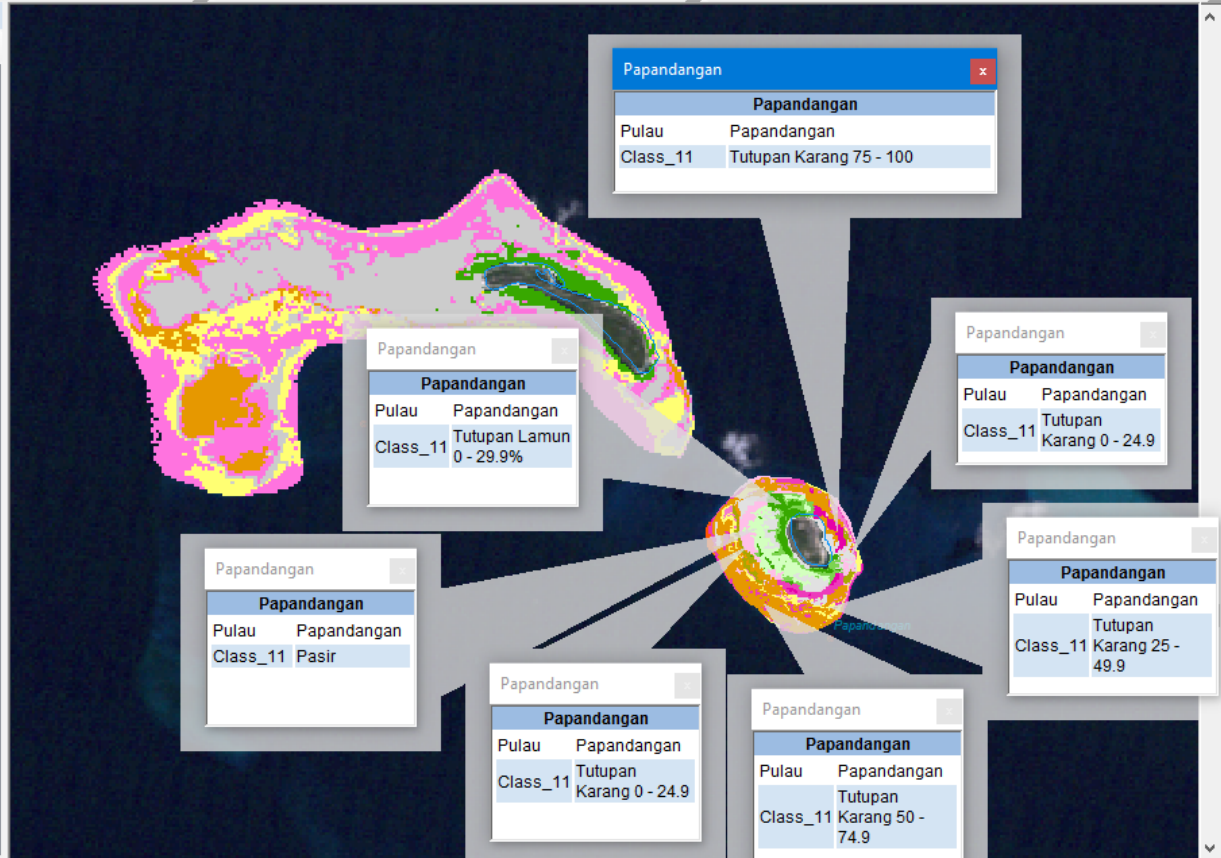
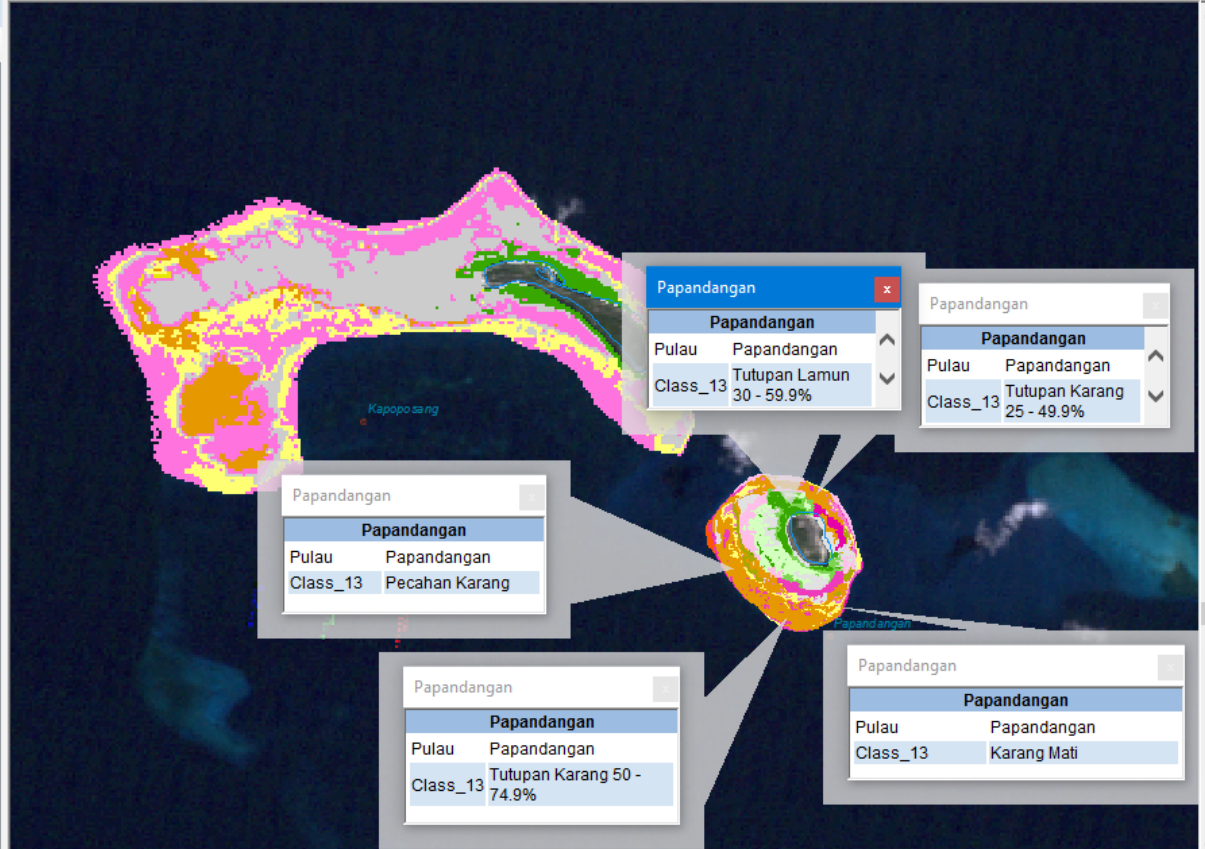


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- Coral Cover 50 - 74.9%
- Coral Cover 75 - 100%
- Seagrass Cover 0 - 29.9%
- Seagrass Cover 30 - 59.9%
- Seagrass Cover 60 - 100%
- Tambakulu
- Kondongbali
- Pamanggangan



SPERMONDE ARCHIPELAGO_OUTER - ArcMap

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Papandangan

Papandangan

GOPR0417_13.jpg

GOPR0417_13.jpg	GOPR0417_14.jpg
GOPR0417_18.jpg	GOPR0417_19.jpg
GOPR0417_31.jpg	

OBJECTID_1 82

Pulau	Papandangan
GPS_ID	SGR 9
X	118° 58' 47.021" E
Y	4° 43' 23.059" S

Deskripsi Kedalaman 0.6m, Seagrass 50% (HalodulecanCymodose), Alga 50% (boottlea)

Papandangan

Papandangan

GOPR0418_19.jpg

GOPR0418_19.jpg	GOPR0418_23.jpg
GOPR0418_35.jpg	GOPR0418_52.jpg
GOPR0418_62.jpg	

OBJECTID_1 25

Pulau	Papandangan
GPS_ID	DC 3
X	118° 58' 49.444" E
Y	4° 43' 38.486" S

Deskripsi Recovery Branching 60%, DCA 40%, Rubble alga 10%, Kondisi Perairan Menjelang surut

Papandangan

Papandangan

GOPR0420_19.jpg

GOPR0420_19.jpg	GOPR0420_23.jpg
GOPR0420_30.jpg	GOPR0420_47.jpg
GOPR0420_49.jpg	

OBJECTID_1 39

Pulau	Papandangan
GPS_ID	LC 11
X	118° 58' 21.991" E
Y	4° 43' 19.204" S

Deskripsi Rubble alga 80%, Rock alga 10%, Live Coral (massive) 5%, Sand 5%

Papandangan

Papandangan

GOPR0427_18.jpg

GOPR0427_18.jpg	GOPR0427_23.jpg
GOPR0427_26.jpg	GOPR0427_31.jpg

OBJECTID_1 91

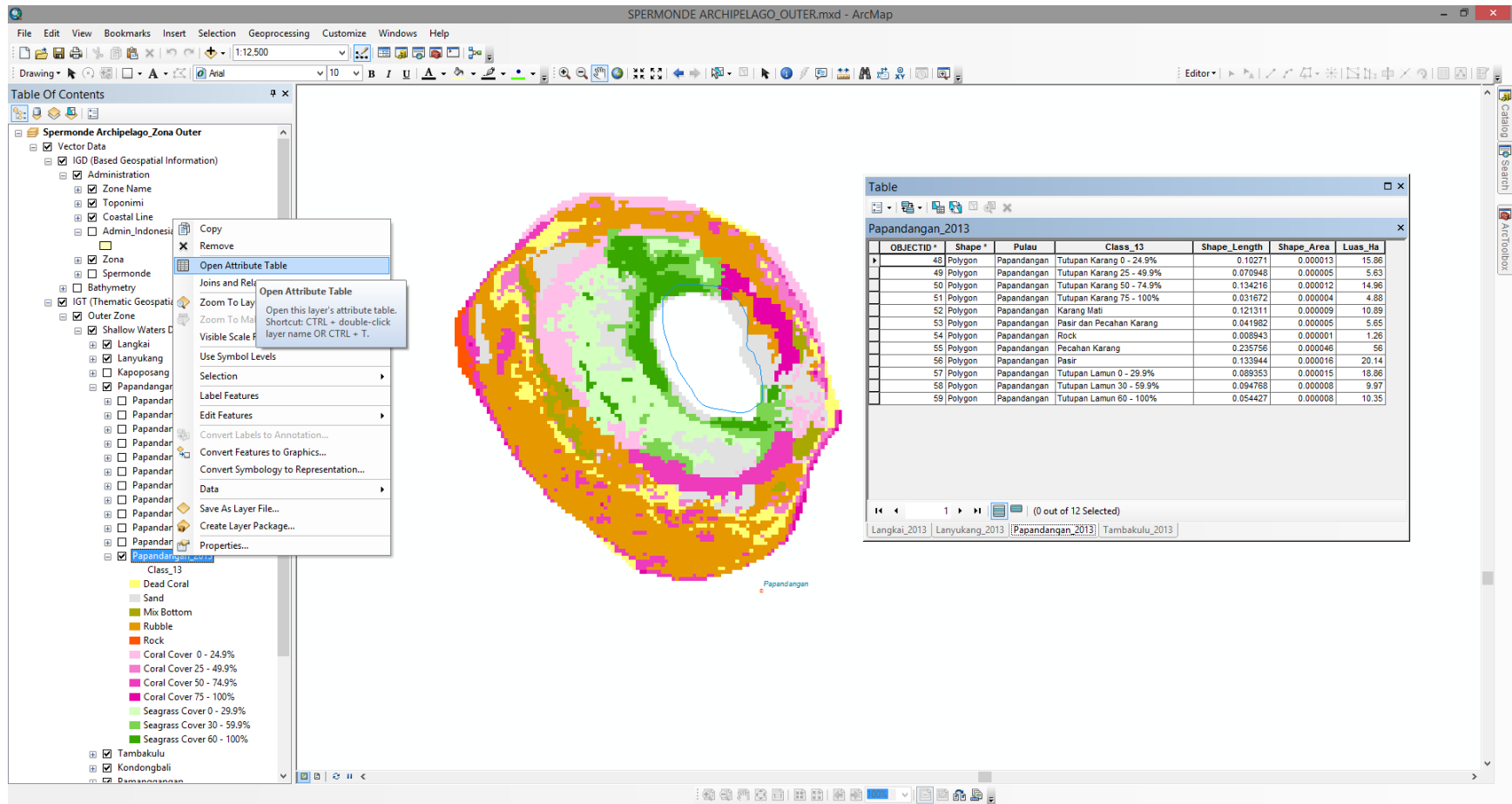
Pulau	Papandangan
GPS_ID	265
X	118° 58' 42.582" E
Y	4° 43' 40.436" S

Deskripsi Rubble Alga 60%, Rock Alga hitam40%

710233.63 -521477.55 Meters

10:03 AM 5/6/2019

Luas Perairan Dangkal Pulau Papandangan



Table



Papandangan_2013

OBJECTID *	Shape *	Pulau	Class_13	Shape_Length	Shape_Area	Luas_Ha
48	Polygon	Papandangan	Tutupan Karang 0 - 24.9%	0.10271	0.000013	15.86
49	Polygon	Papandangan	Tutupan Karang 25 - 49.9%	0.070948	0.000005	5.63
50	Polygon	Papandangan	Tutupan Karang 50 - 74.9%	0.134216	0.000012	14.96
51	Polygon	Papandangan	Tutupan Karang 75 - 100%	0.031672	0.000004	4.88
52	Polygon	Papandangan	Karang Mati	0.121311	0.000009	10.89
53	Polygon	Papandangan	Pasir dan Pecahan Karang	0.041982	0.000005	5.65
54	Polygon	Papandangan	Rock	0.008943	0.000001	1.26
55	Polygon	Papandangan	Pecahan Karang	0.235756	0.000046	56
56	Polygon	Papandangan	Pasir	0.133944	0.000016	20.14
57	Polygon	Papandangan	Tutupan Lamun 0 - 29.9%	0.089353	0.000015	18.86
58	Polygon	Papandangan	Tutupan Lamun 30 - 59.9%	0.094768	0.000008	9.97
59	Polygon	Papandangan	Tutupan Lamun 60 - 100%	0.054427	0.000008	10.35

Table



Papandangan_2002

OBJECTID *	Shape *	Pulau	Class_02	Shape_Length	Shape_Area	Luas_Ha
48	Polygon	Papandangan	Tutupan Karang 0 - 24.9%	0.174594	0.000026	31.94
49	Polygon	Papandangan	Tutupan Karang 25 - 49.9%	0.100658	0.000014	16.98
50	Polygon	Papandangan	Tutupan Karang 50 - 74.9%	0.160639	0.000018	21.96
51	Polygon	Papandangan	Tutupan Karang 75 - 100%	0.071131	0.000007	9.18
52	Polygon	Papandangan	Karang Mati	0.061868	0.000004	4.53
53	Polygon	Papandangan	Pecahan Karang	0.160943	0.000025	30.54
54	Polygon	Papandangan	Pasir	0.131238	0.000016	20.16
55	Polygon	Papandangan	Tutupan Lamun 0 - 29.9%	0.062942	0.000011	14.02
56	Polygon	Papandangan	Tutupan Lamun 30 - 59.9%	0.086797	0.000011	13.34
57	Polygon	Papandangan	Tutupan Lamun 60 - 100%	0.063401	0.00001	11.79

Table



Papandangan_1990

	OBJECTID *	Shape *	Pulau	Class_90	Shape_Length	Shape_Area	Luas_Ha
	29	Polygon	Papandangan	Terumbu Karang	0.184391	0.000081	99.45
	30	Polygon	Papandangan	Karang Mati	0.016789	0.000002	2.43
	31	Polygon	Papandangan	Pecahan Karang	0.057731	0.000012	15.33
	32	Polygon	Papandangan	Pasir	0.086123	0.000014	17.28
	33	Polygon	Papandangan	Padang Lamun	0.067423	0.000033	39.92

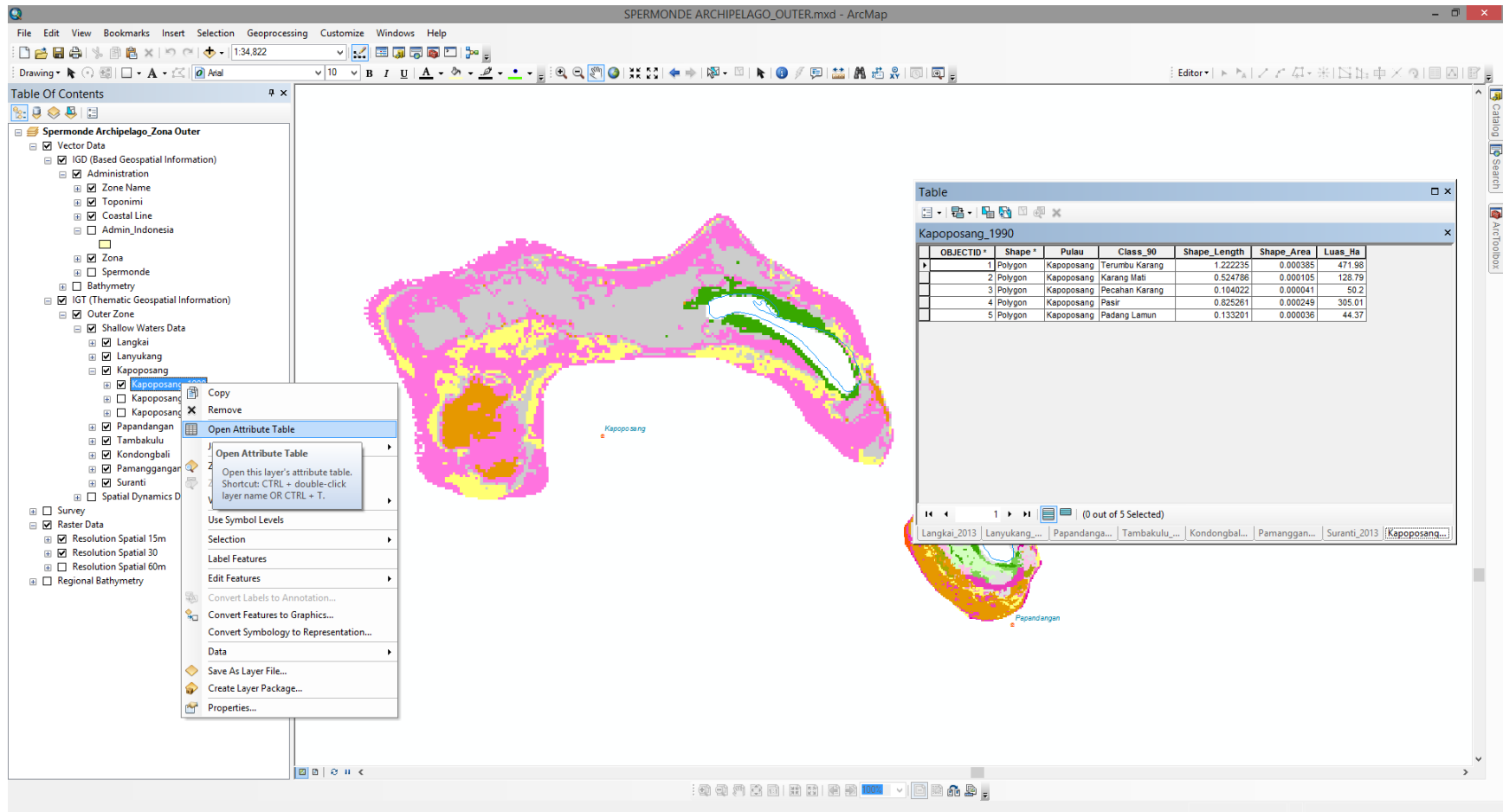
Table



Papandangan_1972

	OBJECTID *	Shape *	Pulau	Class_72	Shape_Length	Shape_Area	Luas_Ha
	22	Polygon	Papandangan	Terumbu Karang	0.112951	0.000089	109.59
	23	Polygon	Papandangan	Karang Mati	0.002193	0	0.37
	24	Polygon	Papandangan	Pecahan Karang	0.007678	0.000002	1.84
	25	Polygon	Papandangan	Pasir	0.04716	0.00002	24.72
	26	Polygon	Papandangan	Padang Lamun	0.060309	0.000031	38.01

Luas Perairan Dangkal Pulau Kapoposang



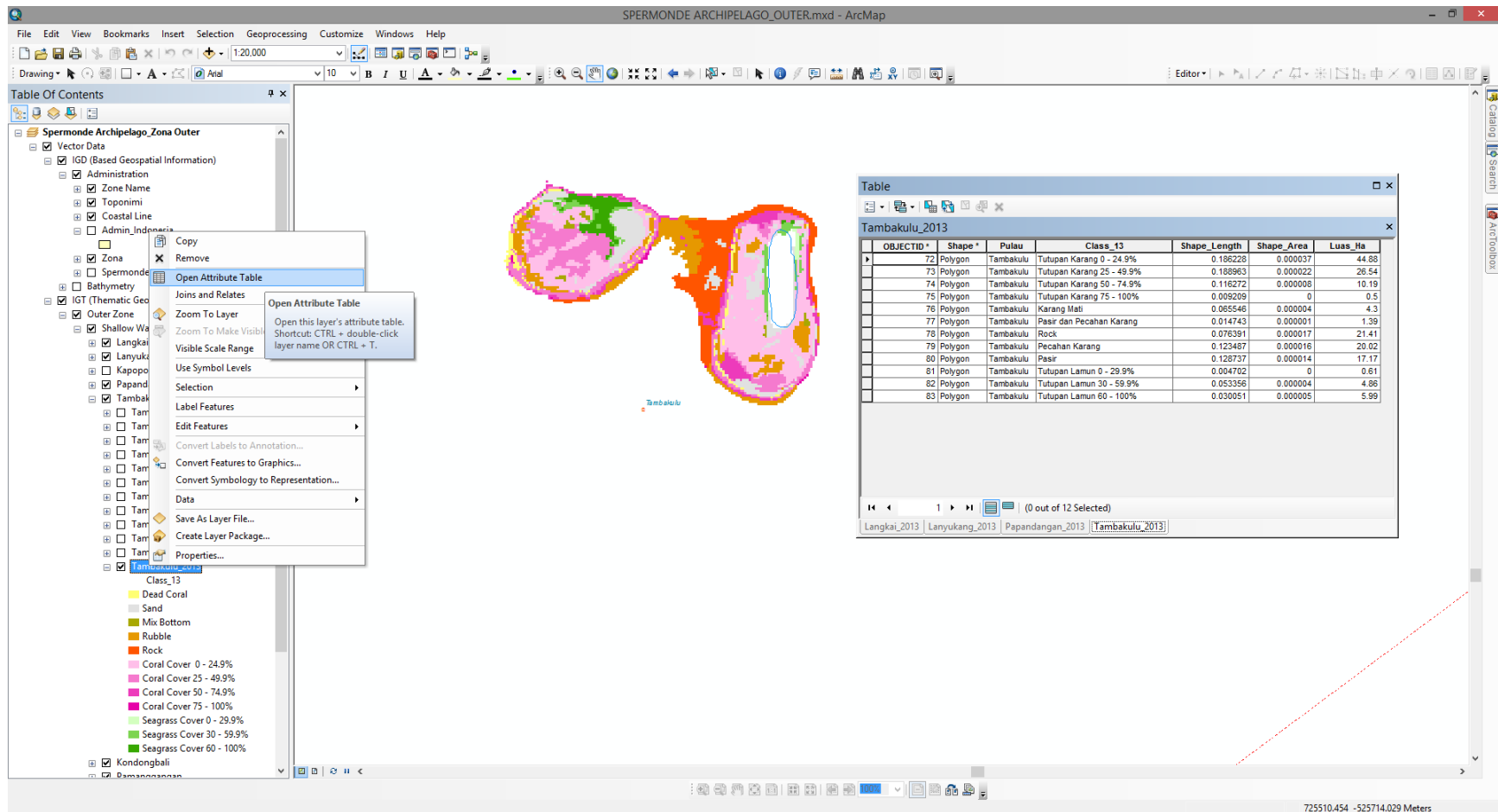
Table



Kapoposang_1990

	OBJECTID *	Shape *	Pulau	Class_90	Shape_Length	Shape_Area	Luas_Ha
	1	Polygon	Kapoposang	Terumbu Karang	1.222235	0.000385	471.98
	2	Polygon	Kapoposang	Karang Mati	0.524786	0.000105	128.79
	3	Polygon	Kapoposang	Pecahan Karang	0.104022	0.000041	50.2
	4	Polygon	Kapoposang	Pasir	0.825261	0.000249	305.01
	5	Polygon	Kapoposang	Padang Lamun	0.133201	0.000036	44.37

Luas Perairan Dangkal Pulau Tambakulu



Table



Tambakulu_2013

OBJECTID *	Shape *	Pulau	Class_13	Shape_Length	Shape_Area	Luas_Ha
72	Polygon	Tambakulu	Tutupan Karang 0 - 24.9%	0.186228	0.000037	44.88
73	Polygon	Tambakulu	Tutupan Karang 25 - 49.9%	0.188963	0.000022	26.54
74	Polygon	Tambakulu	Tutupan Karang 50 - 74.9%	0.116272	0.000008	10.19
75	Polygon	Tambakulu	Tutupan Karang 75 - 100%	0.009209	0	0.5
76	Polygon	Tambakulu	Karang Mati	0.065546	0.000004	4.3
77	Polygon	Tambakulu	Pasir dan Pecahan Karang	0.014743	0.000001	1.39
78	Polygon	Tambakulu	Rock	0.076391	0.000017	21.41
79	Polygon	Tambakulu	Pecahan Karang	0.123487	0.000016	20.02
80	Polygon	Tambakulu	Pasir	0.128737	0.000014	17.17
81	Polygon	Tambakulu	Tutupan Lamun 0 - 29.9%	0.004702	0	0.61
82	Polygon	Tambakulu	Tutupan Lamun 30 - 59.9%	0.053356	0.000004	4.86
83	Polygon	Tambakulu	Tutupan Lamun 60 - 100%	0.030051	0.000005	5.99

Table



Tambakulu_2002

OBJECTID *	Shape *	Pulau	Class_02	Shape_Length	Shape_Area	Luas_Ha
70	Polygon	Tambakulu	Tutupan Karang 0 - 24.9%	0.21573	0.000038	46.14
71	Polygon	Tambakulu	Tutupan Karang 25 - 49.9%	0.192803	0.000027	32.68
72	Polygon	Tambakulu	Tutupan Karang 50 - 74.9%	0.114932	0.00001	12.04
73	Polygon	Tambakulu	Tutupan Karang 75 - 100%	0.040066	0.000003	3.08
74	Polygon	Tambakulu	Karang Mati	0.051709	0.000003	3.58
75	Polygon	Tambakulu	Pasir dan Pecahan Karang	0.006047	0.000001	0.81
76	Polygon	Tambakulu	Rock	0.047456	0.000012	14.26
77	Polygon	Tambakulu	Pecahan Karang	0.109245	0.000014	17.19
78	Polygon	Tambakulu	Pasir	0.130783	0.000014	17.29
79	Polygon	Tambakulu	Tutupan Lamun 0 - 29.9%	0.003075	0	0.29
80	Polygon	Tambakulu	Tutupan Lamun 30 - 59.9%	0.046263	0.000004	5.21
81	Polygon	Tambakulu	Tutupan Lamun 60 - 100%	0.031181	0.000004	5.26

Table



Tambakulu_1990

OBJECTID *	Shape *	Pulau	Class_90	Shape_Length	Shape_Area	Luas_Ha
40	Polygon	Tambakulu	Terumbu Karang	0.188997	0.000109	133.65
41	Polygon	Tambakulu	Karang Mati	0.018403	0.000002	2.25
42	Polygon	Tambakulu	Pasir dan Pecahan Karang	0.014086	0.000004	4.77
43	Polygon	Tambakulu	Pecahan Karang	0.025455	0.000004	5.22
44	Polygon	Tambakulu	Pasir	0.060638	0.000014	17.2
45	Polygon	Tambakulu	Padang Lamun	0.05577	0.000009	11.33

Table



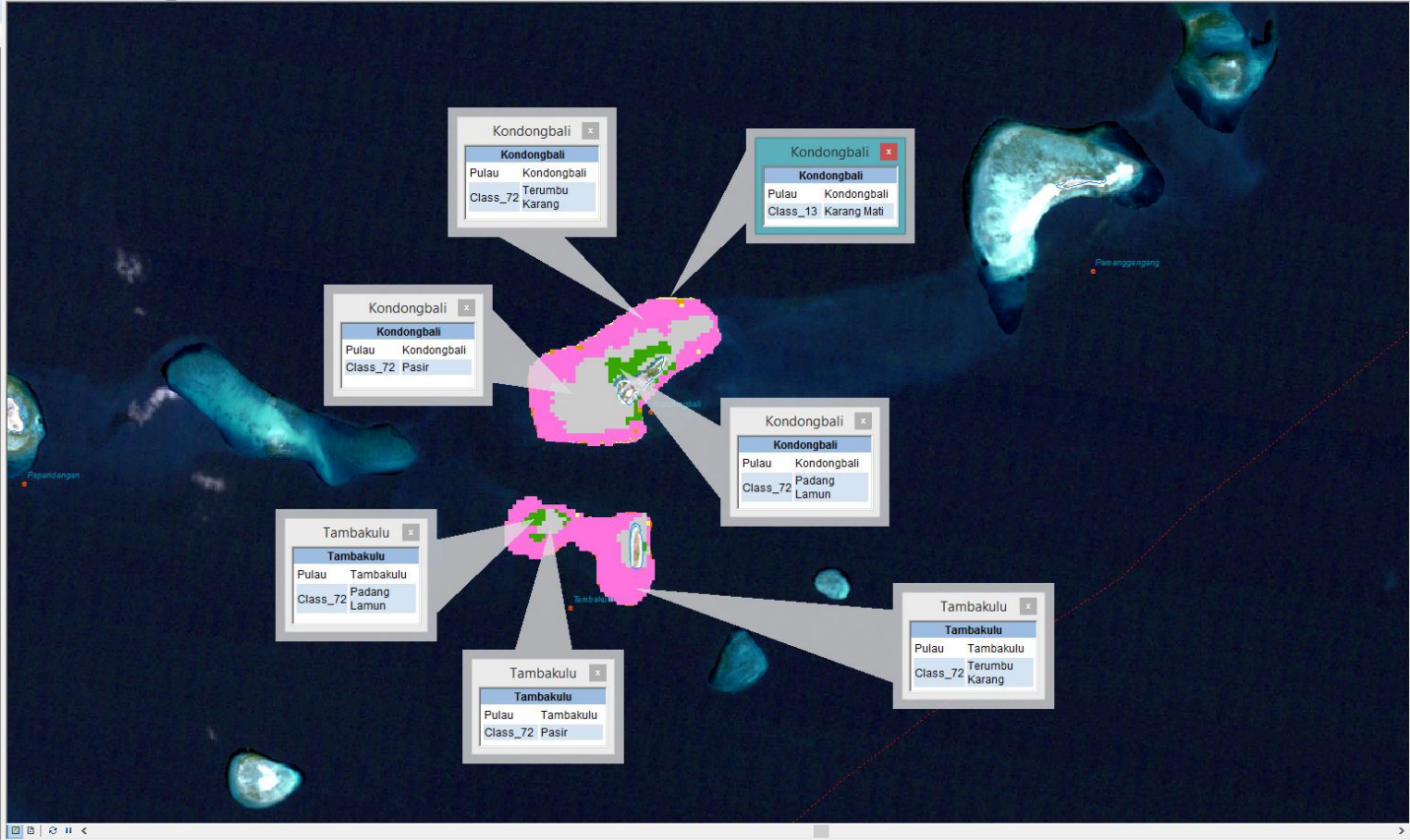
Tambakulu_1972

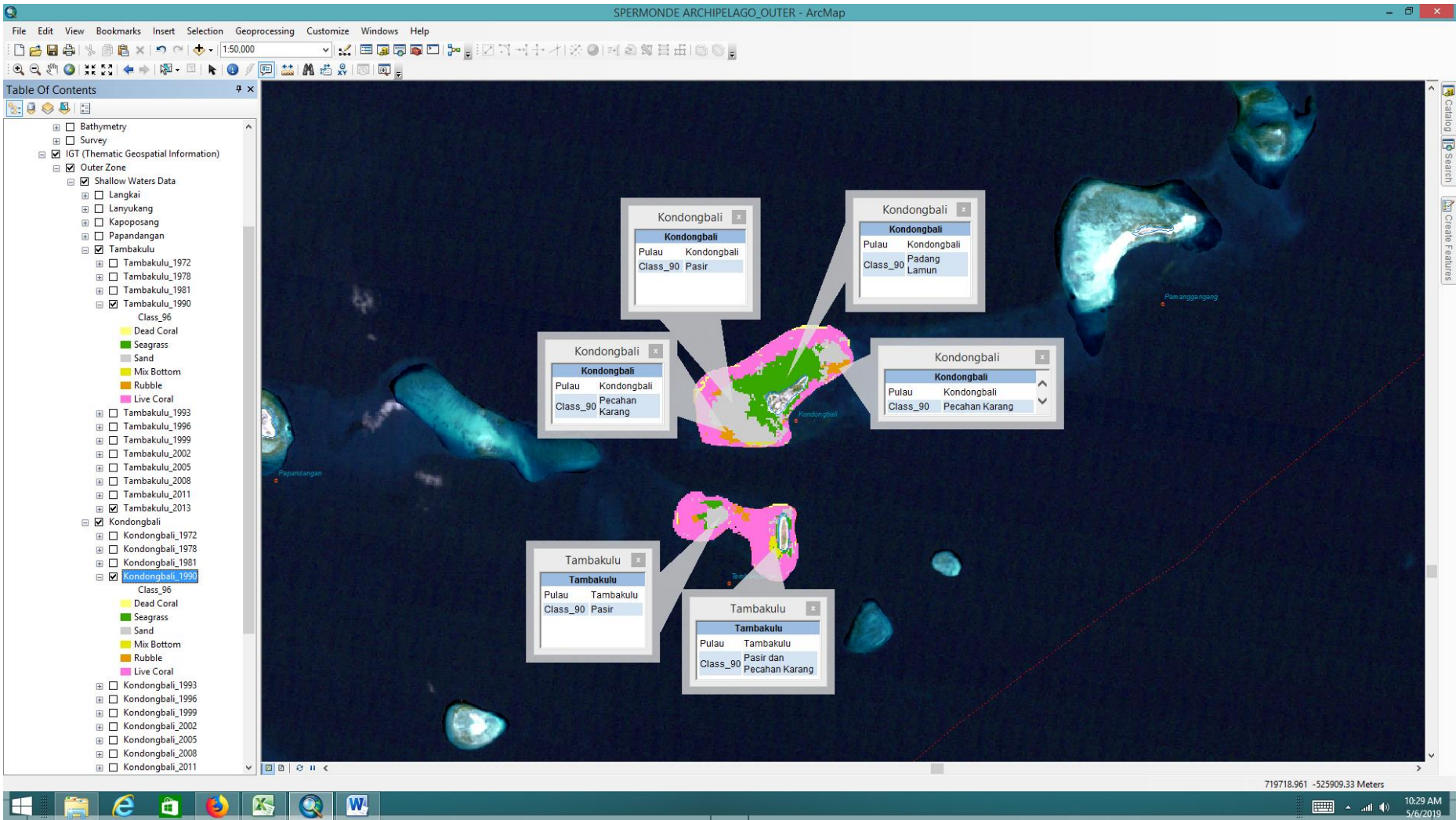
OBJECTID *	Shape *	Pulau	Class_72	Shape_Length	Shape_Area	Luas_Ha
33	Polygon	Tambakulu	Terumbu Karang	0.117319	0.000114	140.22
34	Polygon	Tambakulu	Karang Mati	0.004386	0.000001	0.74
35	Polygon	Tambakulu	Pasir	0.047173	0.000002	23.98
36	Polygon	Tambakulu	Padang Lamun	0.030697	0.000009	10.7



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Kondongbali

Kondongbali	
Pulau	Kondongbali
Class_90	Pasir

Kondongbali

Kondongbali	
Pulau	Kondongbali
Class_90	Padang Lamun

Kondongbali

Kondongbali	
Pulau	Kondongbali
Class_90	Pecahan Karang

Kondongbali

Kondongbali	
Pulau	Kondongbali
Class_90	Pecahan Karang

Tambakulu

Tambakulu	
Pulau	Tambakulu
Class_90	Pasir

Tambakulu

Tambakulu	
Pulau	Tambakulu
Class_90	Pasir dan Pecahan Karang

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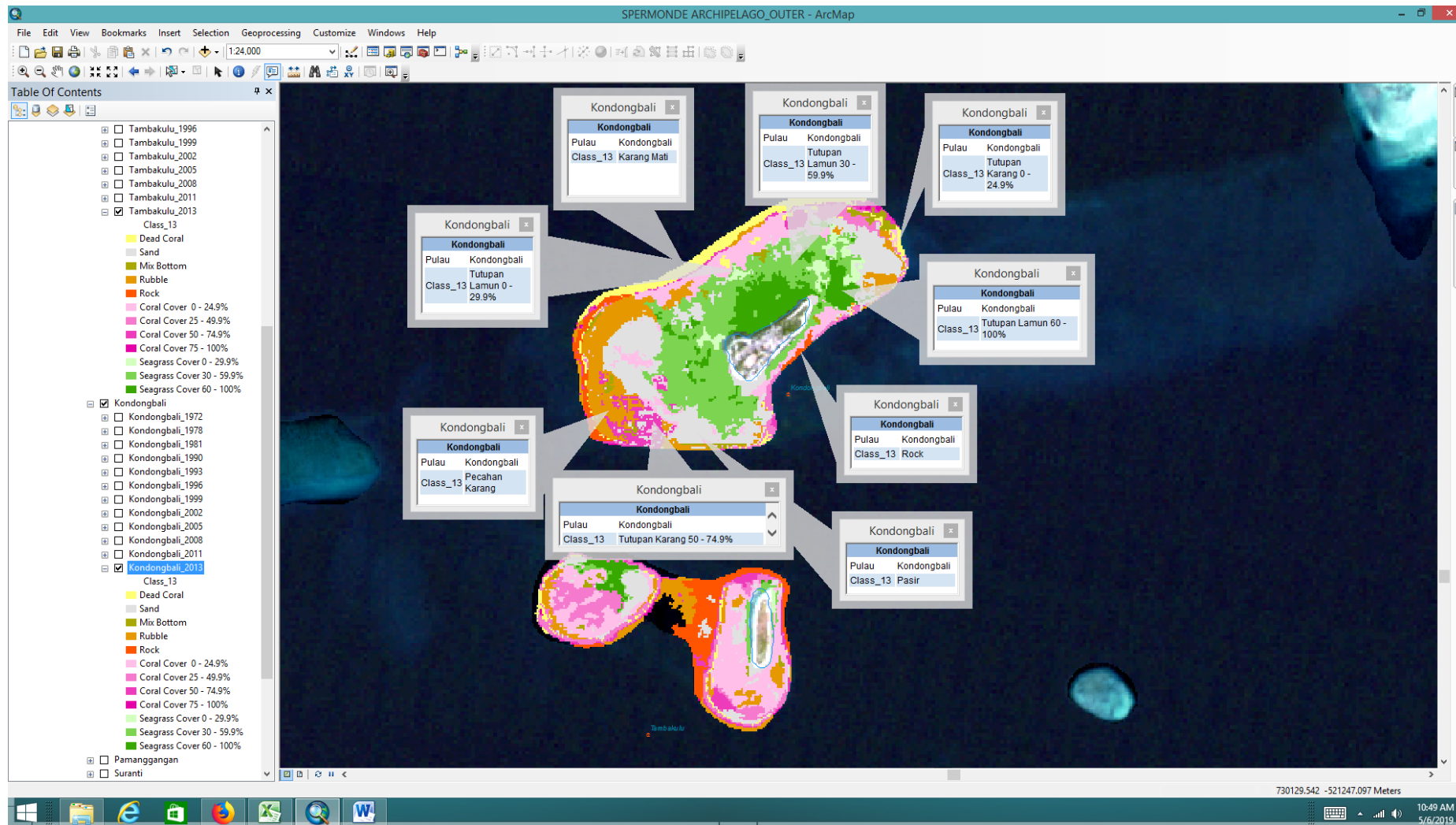


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 - Seagrass Cover 60 - 100%
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- Suranti

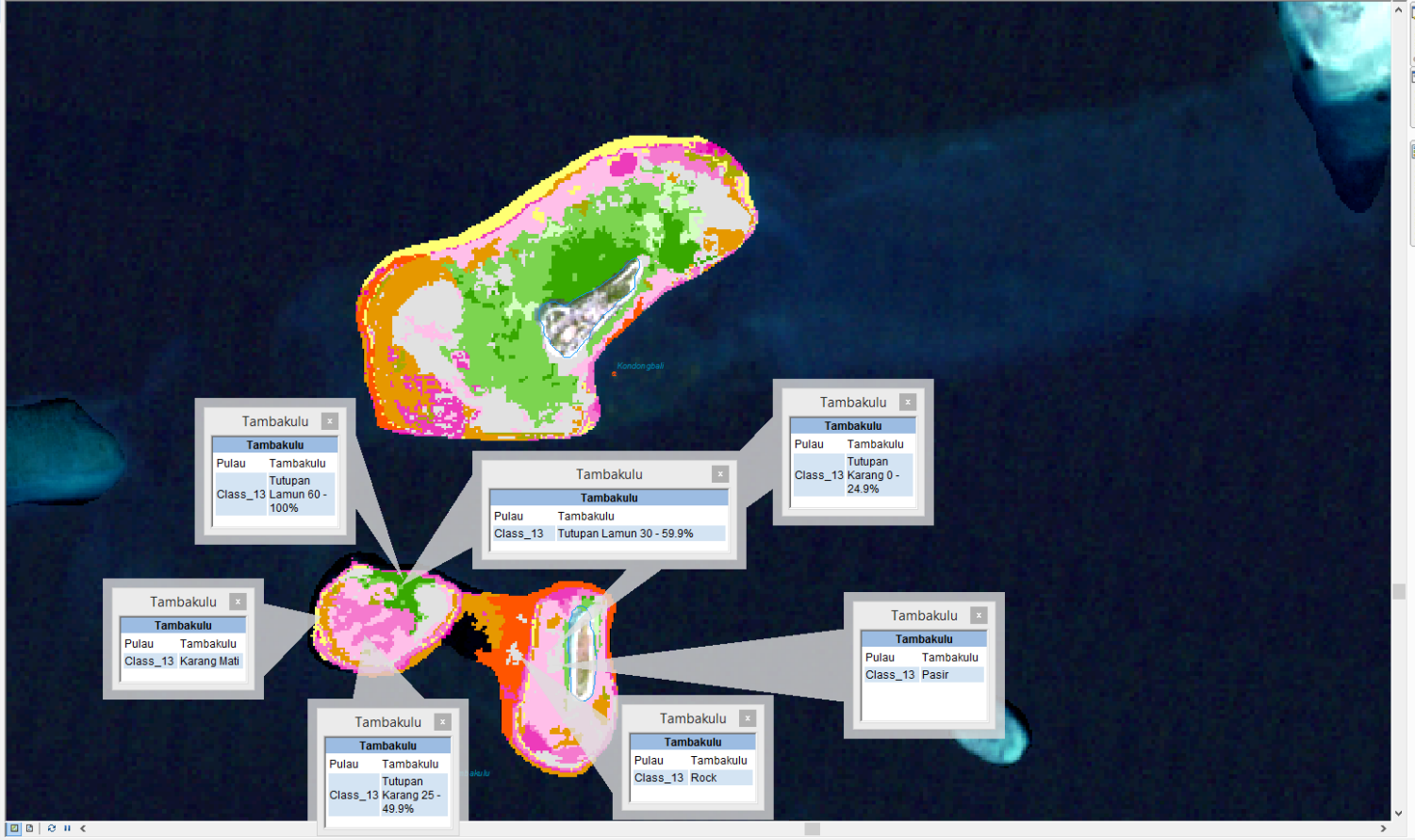


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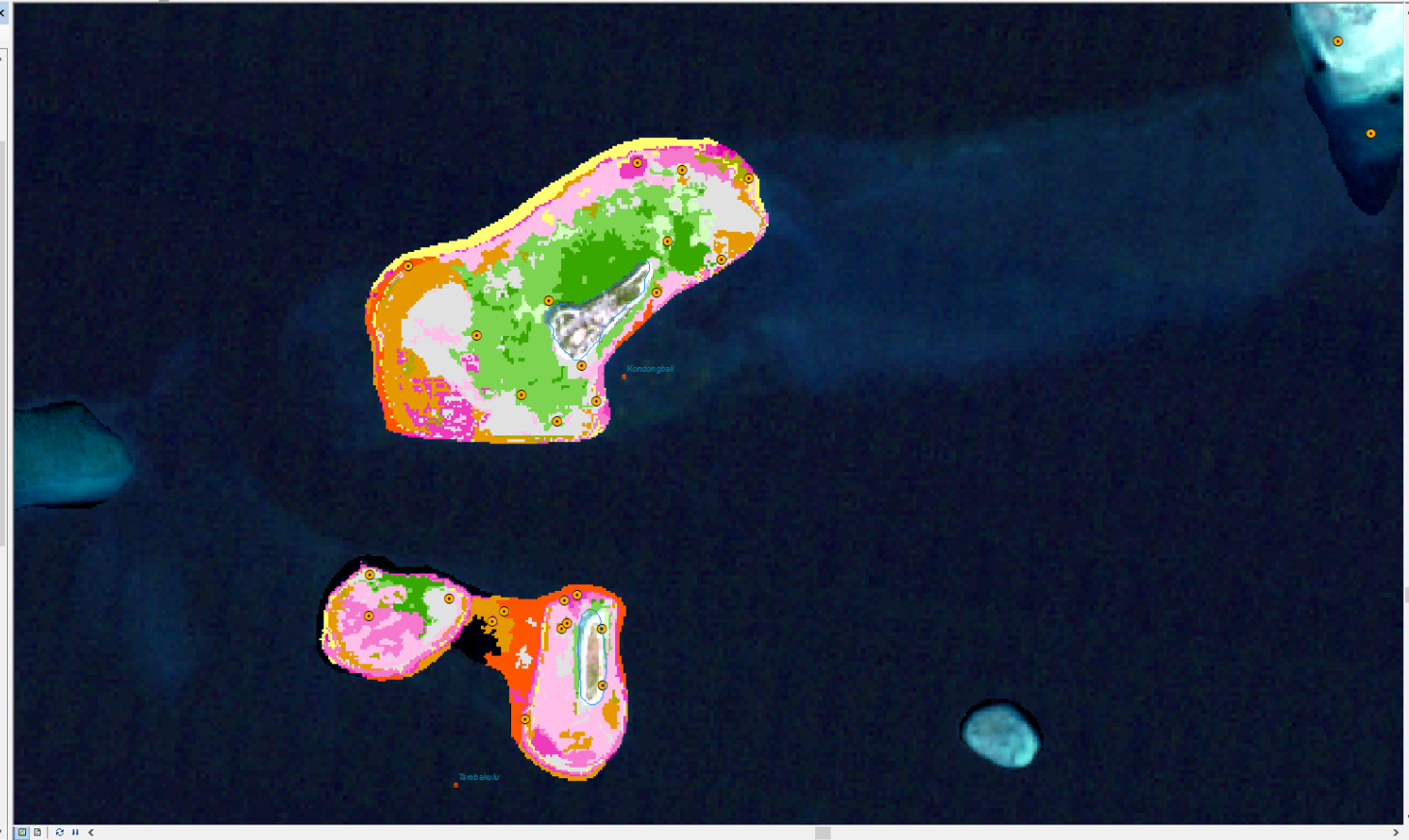




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 - Seagrass Cover 60 - 100%
- Pamanggangan

Kondongbali

GOPR0445 07.jpg

GOPR0445 07.jpg	GOPR0445 10.jpg
GOPR0445 14.jpg	GOPR0445 26.jpg

OBJECTID_1 60

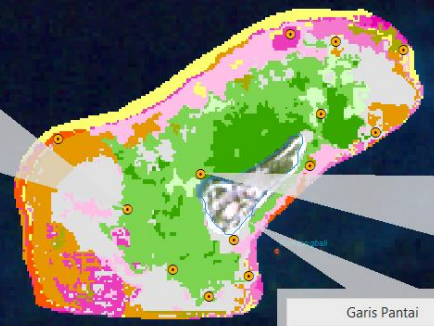
Pulau Kondongbali

GPS_ID SGR 10

X 119° 3' 20.545" E

Y 4° 43' 5.189" S

Deskripsi Seagrass 75%, Sand 25%, Kedalaman 0.8m



Kondongbali

GOPR0446 21.jpg

GOPR0446 21.jpg	GOPR0446 25.jpg
GOPR0446 31.jpg	GOPR0446 32.jpg

OBJECTID_1 74

Pulau Kondongbali

GPS_ID SGR 15

X 119° 3' 36.787" E

Y 4° 42' 57.326" S

Deskripsi Seagrass 90% (Thalasia 80%, Enhalus 20%), Sand 10%

Garis Pantai

Garis Pantai	
OBJECTID_12	3749
OBJECTID_1	3749
NAMOBJ	Garis Pantai
NAMLIN	COALNE
KATGPT	0
STASRV	
KODFTR	
PNJGKM	2.145485
TIPEGP	
INFORM	
REMARK	
JNBTGP	Batas Air Laut
PJGOBK	0
SBDATA	
REGION	Sulawesi
Shape_Leng	0.019351
Shape_Le_1	0.019351



SPERMONDE ARCHIPELAGO_OUTER - ArcMap

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1:24,000

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Class_13

- Dead Coral
- Sand
- Mix Bottom
- Rubble
- Rock
- Coral Cover 0 - 24.9%
- Coral Cover 25 - 49.9%
- Coral Cover 50 - 74.9%
- Coral Cover 75 - 100%
- Seagrass Cover 0 - 29.9%

Garis Pantai

OBJECTID_12	3734
OBJECTID_1	3734
NAMOBJ	Garis Pantai
NAMLIN	COALNE
KATGPT	0
STASRV	
KODFTR	
PNUJGM	1.497973
TIPEGP	
INFORM	
REMARK	
JNBTGP	Batas Air Laut
PJCOBK	0
SBDATA	
REGION	Sulawesi
Shape_Leng	0.013534
Shape_Le_1	0.013534

Kondongbali

GOPR0451 11.jpg

[GOPR0451 11.jpg](#) [GOPR0451 15.jpg](#)

[GOPR0451 18.jpg](#) [GOPR0451 22.jpg](#)

OBJECTID_1 14

Pulau Kondongbali

GPS_ID LC 13

X 119° 3' 56.692" E

Y 4° 42' 26.050" S

Deskripsi Live Coral 70% (massive , Branching), Sand 10%, Rock 10%, Alga 10%

Kondongbali

GOPR0450 13.jpg

[GOPR0450 13.jpg](#) [GOPR0450 14.jpg](#)

[GOPR0450 15.jpg](#) [GOPR0450 16.jpg](#)

OBJECTID_1 68

Pulau Kondongbali

GPS_ID SD 12

X 119° 4' 6.840" E

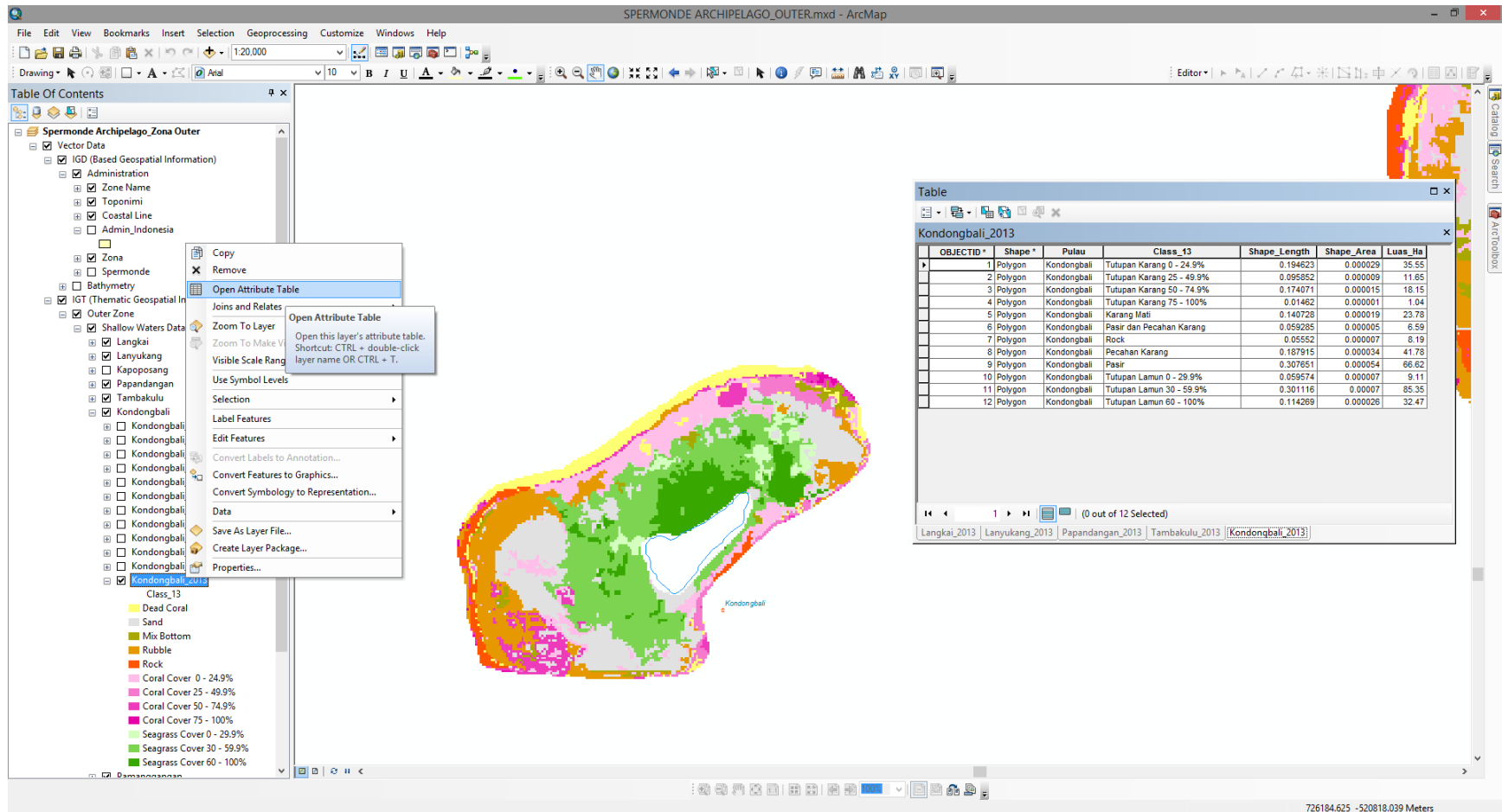
Y 4° 42' 27.772" S

Deskripsi Sand 80%, Live Coral 13% (Massive), Rubble 5%, Makroalga 2%

724109.73 -522301.199 Meters

11:14 AM
5/6/2019

Luas Perairan Dangkal Pulau Kondongbali



Table



Kondongbali_2013

OBJECTID *	Shape *	Pulau	Class_13	Shape_Length	Shape_Area	Luas_Ha
1	Polygon	Kondongbali	Tutupan Karang 0 - 24.9%	0.194623	0.000029	35.55
2	Polygon	Kondongbali	Tutupan Karang 25 - 49.9%	0.095852	0.000009	11.65
3	Polygon	Kondongbali	Tutupan Karang 50 - 74.9%	0.174071	0.000015	18.15
4	Polygon	Kondongbali	Tutupan Karang 75 - 100%	0.01462	0.000001	1.04
5	Polygon	Kondongbali	Karang Mati	0.140728	0.000019	23.78
6	Polygon	Kondongbali	Pasir dan Pecahan Karang	0.059285	0.000005	6.59
7	Polygon	Kondongbali	Rock	0.05552	0.000007	8.19
8	Polygon	Kondongbali	Pecahan Karang	0.187915	0.000034	41.78
9	Polygon	Kondongbali	Pasir	0.307651	0.000054	66.62
10	Polygon	Kondongbali	Tutupan Lamun 0 - 29.9%	0.059574	0.000007	9.11
11	Polygon	Kondongbali	Tutupan Lamun 30 - 59.9%	0.301116	0.00007	85.35
12	Polygon	Kondongbali	Tutupan Lamun 60 - 100%	0.114269	0.000026	32.47

Table



Kondongbali_2002

OBJECTID *	Shape *	Pulau	Class_02	Shape_Length	Shape_Area	Luas_Ha
1	Polygon	Kondongbali	Tutupan Karang 0 - 24.9%	0.321863	0.000047	57.45
2	Polygon	Kondongbali	Tutupan Karang 25 - 49.9%	0.120751	0.000013	16.34
3	Polygon	Kondongbali	Tutupan Karang 50 - 74.9%	0.137921	0.000011	13.93
4	Polygon	Kondongbali	Tutupan Karang 75 - 100%	0.066444	0.000007	8.53
5	Polygon	Kondongbali	Karang Mati	0.113001	0.000013	16.12
6	Polygon	Kondongbali	Pasir dan Pecahan Karang	0.038163	0.000004	4.3
7	Polygon	Kondongbali	Rock	0.036828	0.000003	4.25
8	Polygon	Kondongbali	Pecahan Karang	0.174594	0.000023	28.15
9	Polygon	Kondongbali	Pasir	0.275475	0.000054	65.88
10	Polygon	Kondongbali	Tutupan Lamun 0 - 29.9%	0.113564	0.00002	24.39
11	Polygon	Kondongbali	Tutupan Lamun 30 - 59.9%	0.270622	0.000045	55.19
12	Polygon	Kondongbali	Tutupan Lamun 60 - 100%	0.14549	0.000037	45.76

Table



Kondongbali_1990

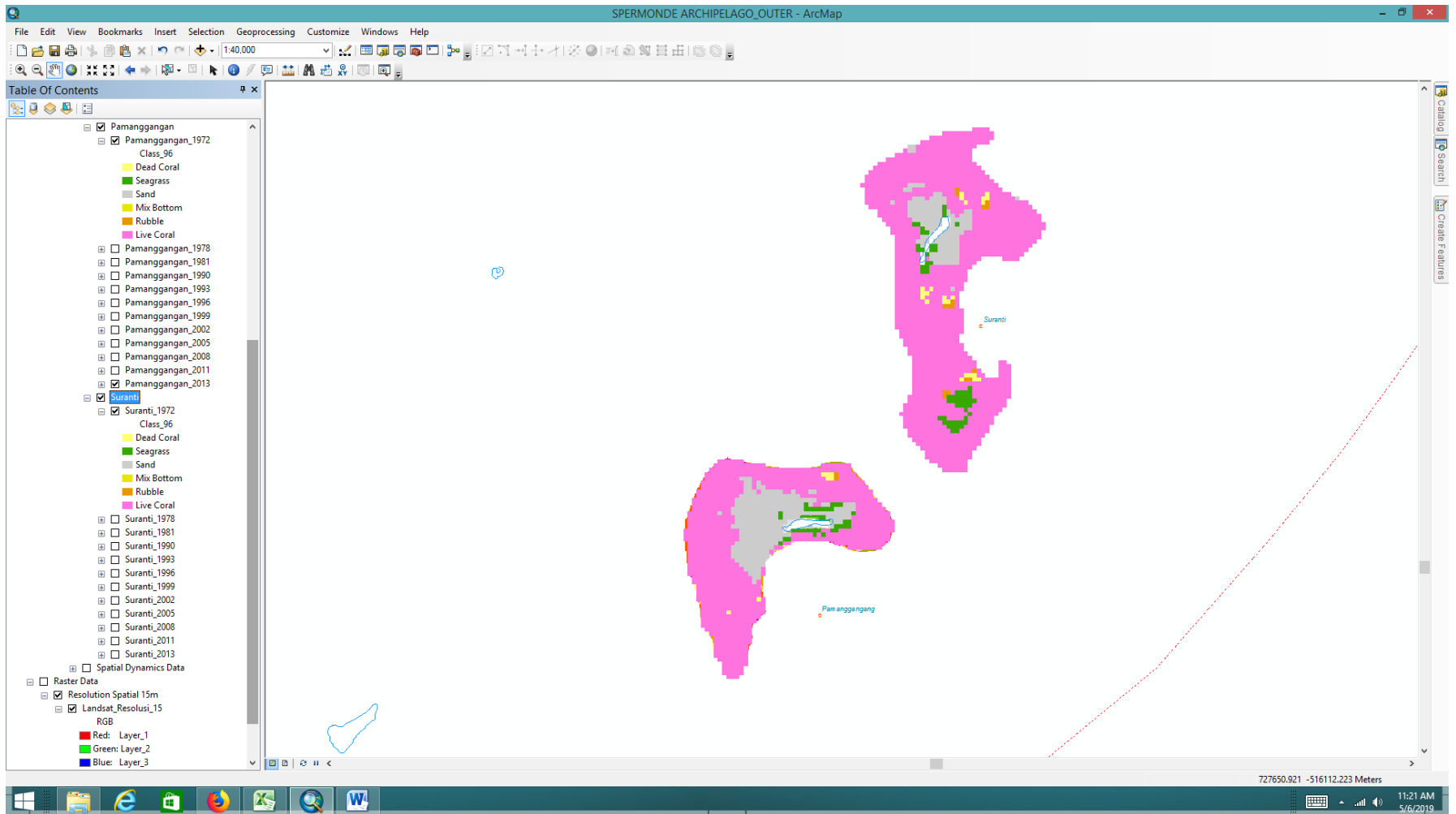
OBJECTID *	Shape *	Pulau	Class_90	Shape_Length	Shape_Area	Luas_Ha
6	Polygon	Kondongbali	Terumbu Karang	0.226882	0.000104	127.17
7	Polygon	Kondongbali	Karang Mati	0.042227	0.000005	6.57
8	Polygon	Kondongbali	Pasir dan Pecahan Karang	0.010819	0.000002	1.98
9	Polygon	Kondongbali	Pecahan Karang	0.049817	0.000013	15.39
10	Polygon	Kondongbali	Pasir	0.163535	0.000076	93.87
11	Polygon	Kondongbali	Padang Lamun	0.130519	0.000077	94.86

Table



Kondongbali_1972

OBJECTID *	Shape *	Pulau	Class_72	Shape_Length	Shape_Area	Luas_Ha
1	Polygon	Kondongbali	Terumbu Karang	0.18199	0.000142	173.79
2	Polygon	Kondongbali	Karang Mati	0.004386	0.000001	0.74
3	Polygon	Kondongbali	Deep Water	0.004386	0.000001	0.74
4	Polygon	Kondongbali	Pecahan Karang	0.013155	0.000002	2.58
5	Polygon	Kondongbali	Pasir	0.1184	0.000109	133.94
6	Polygon	Kondongbali	Padang Lamun	0.053726	0.000022	26.57



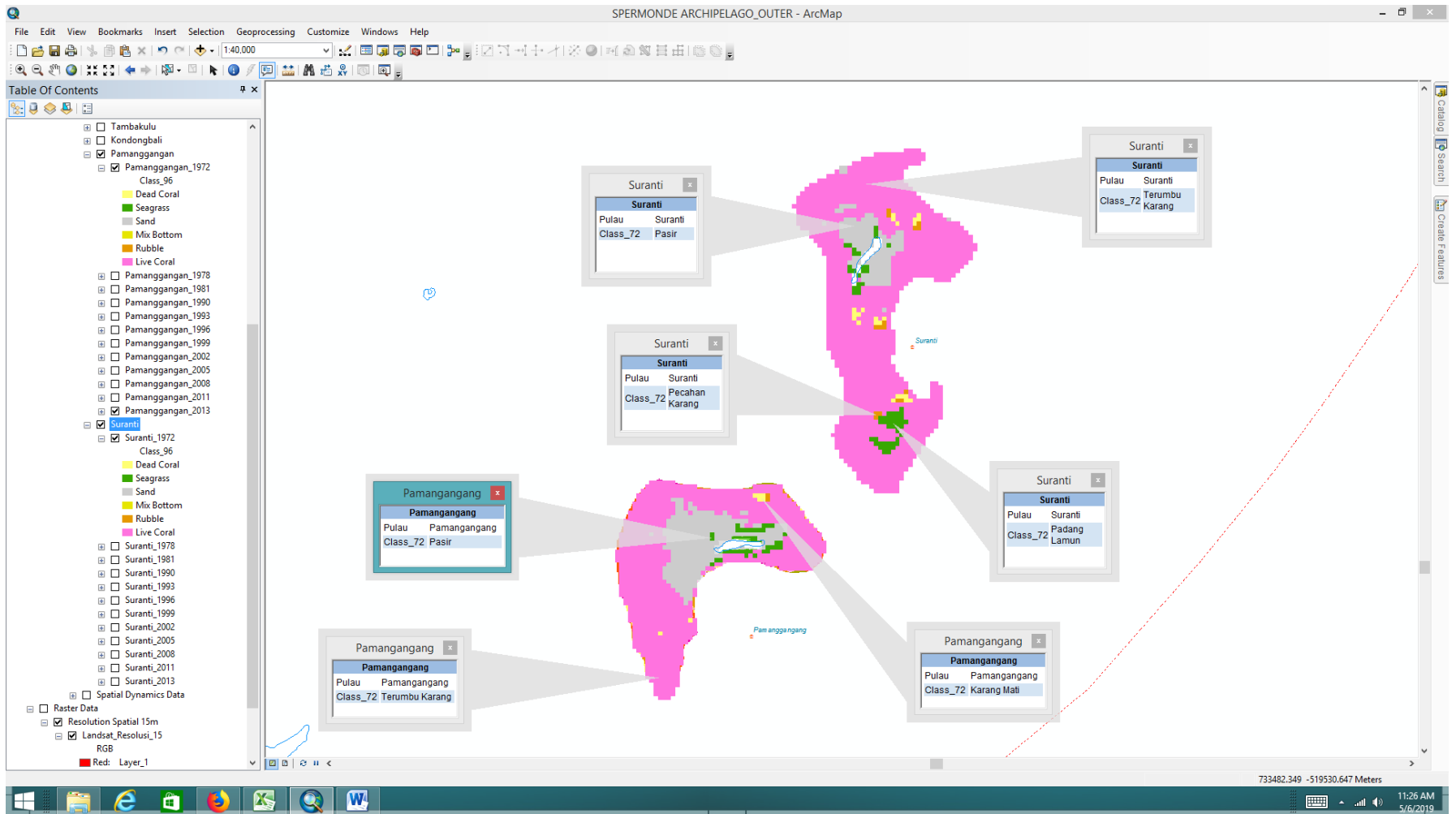
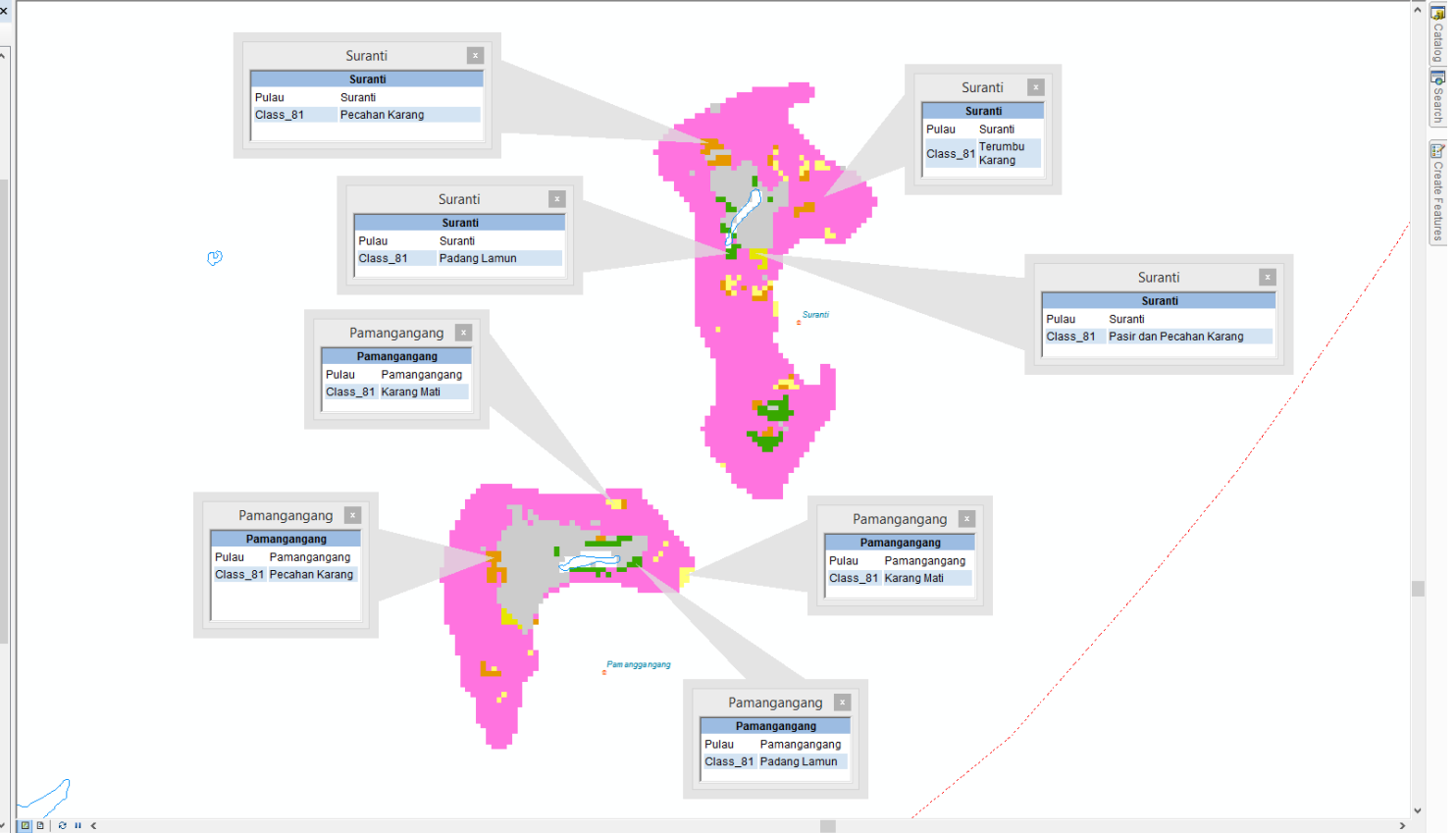




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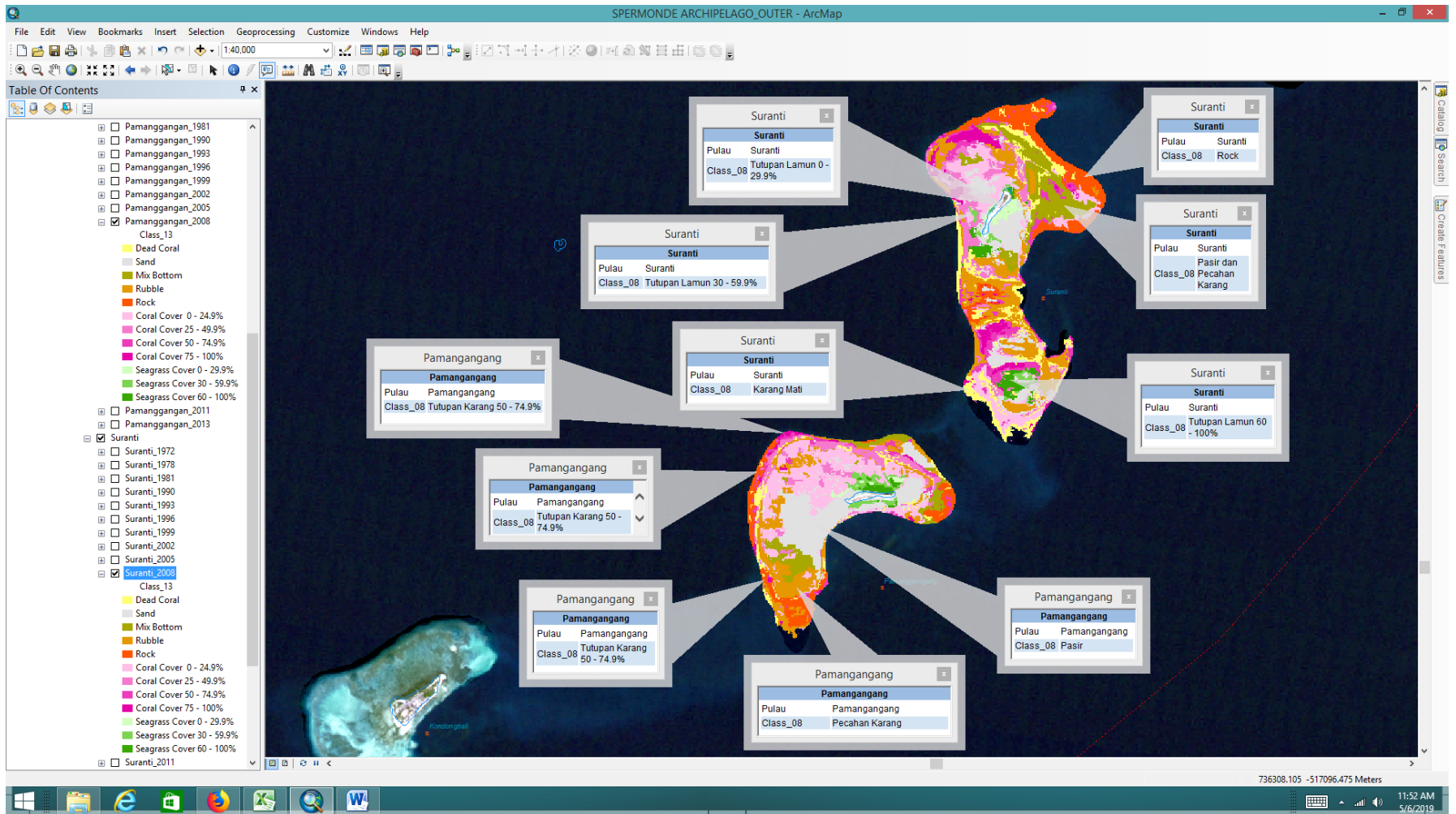




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 - Rubble
 - Rock
 - Coral Cover 0 - 24.9%
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 - Seagrass Cover 0 - 29.9%
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 - Seagrass Cover 60 - 100%
- [-] Suranti
 - [-] Suranti_1972
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 - Rubble
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 - Coral Cover 50 - 74.9%
 - Coral Cover 75 - 100%
 - Seagrass Cover 0 - 29.9%
 - Seagrass Cover 30 - 59.9%
 - Seagrass Cover 60 - 100%
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- [-] Raster Data
 - [-] Resolution Spatial 15m
 - [-] Landsat_Resolusi_15
 - RGB
 - Red: Layer_1
 - Green: Layer_2
 - Blue: Layer_3

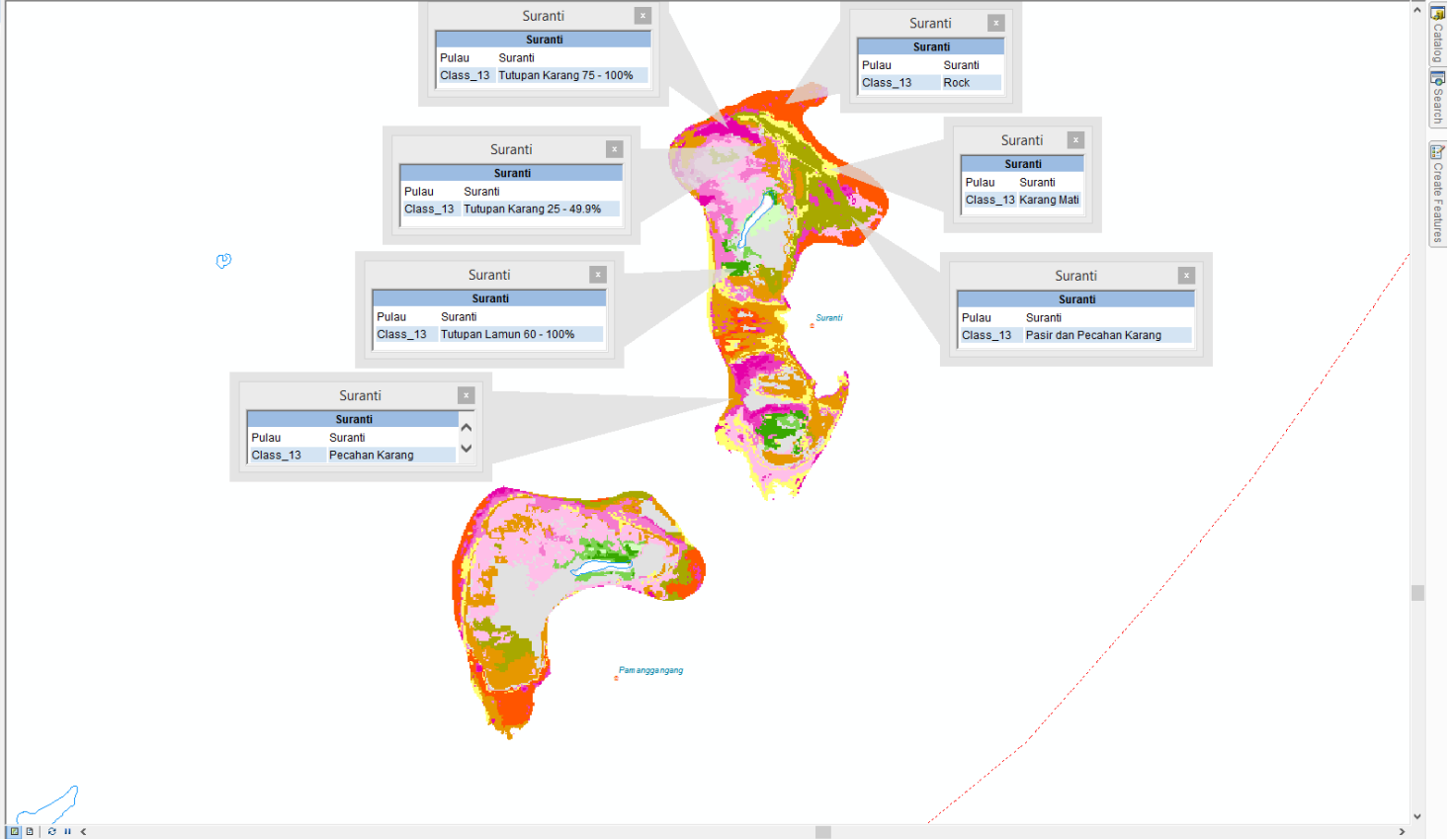
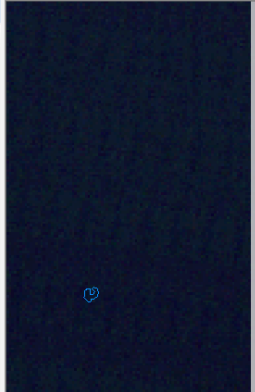




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Pamangangan

Pamangangan

GOPR0452 10.jpg

GOPR0452 10.jpg	GOPR0452 11.jpg
GOPR0452 23.jpg	GOPR0452 39.jpg

OBJECTID_1 38

Pulau	Pamangangan
GPS_ID	SD 13
X	119° 6' 34.507" E
Y	4° 41' 58.159" S
Deskripsi	Kedalaman 1.4 m, Rubble Tertutup resir Putih 60%, Makhrmas



Pamangangan

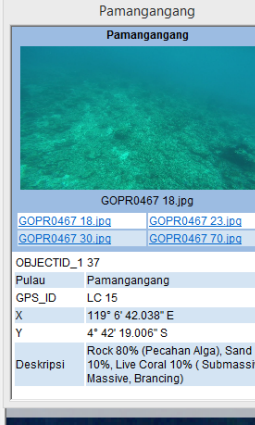
Pamangangan

GOPR0460 12.jpg

GOPR0460 12.jpg	GOPR0460 14.jpg
GOPR0460 16.jpg	GOPR0460 22.jpg
GOPR0460 28.jpg	

OBJECTID_1 36

Pulau	Pamangangan
GPS_ID	LC 17
X	119° 7' 2.983" E
Y	4° 41' 5.714" S
Deskripsi	Live Coral 40% (Submassive), Rubble Besar 50%, Sand 10%, Kedalaman 1.4 m



Pamangangan

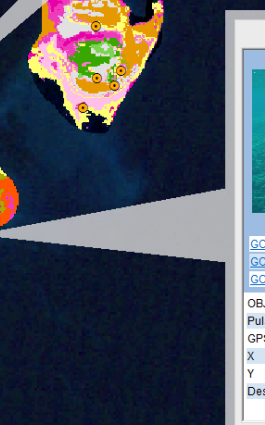
Pamangangan

GOPR0467 18.jpg

GOPR0467 18.jpg	GOPR0467 23.jpg
GOPR0467 30.jpg	GOPR0467 70.jpg

OBJECTID_1 37

Pulau	Pamangangan
GPS_ID	LC 15
X	119° 6' 42.038" E
Y	4° 42' 19.006" S
Deskripsi	Rock 80% (Pecahan Alga), Sand 10%, Live Coral 10% (Submassive, Massive, Branching)



Pamangangan

Pamangangan

GOPR0485 18.jpg

GOPR0485 18.jpg	GOPR0485 37.jpg
GOPR0485 31.jpg	GOPR0485 38.jpg
GOPR0485 47.jpg	

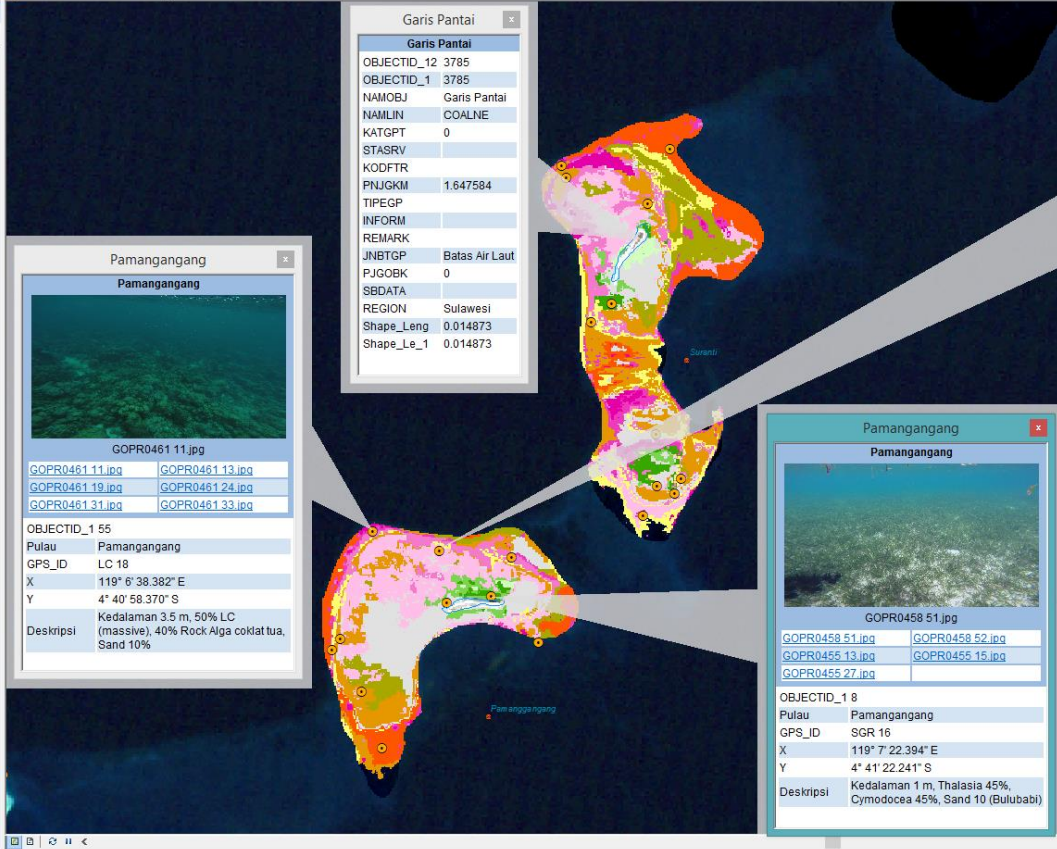
OBJECTID_1 93

Pulau	Pamangangan
GPS_ID	293
X	119° 7' 39.980" E
Y	4° 41' 39.468" S
Deskripsi	Rock 70%, Rubble 25%, Sand 5%



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Garis Pantai

Garis Pantai	
OBJECTID_12	3785
OBJECTID_1	3785
NAMOBJ	Garis Pantai
NAMLIN	COALNE
KATGPT	0
STASRV	
KODFTR	
PNJKM	1.647584
TIPEGP	
INFORM	
REMARK	
JNBTGP	Batas Air Laut
PJCOBK	0
SBDATA	
REGION	Sulawesi
Shape_Leng	0.014873
Shape_Le_1	0.014873

Pamanggang



GOPR0461 11.jpg

GOPR0461 11.jpg	GOPR0461 13.jpg
GOPR0461 19.jpg	GOPR0461 24.jpg
GOPR0461 31.jpg	GOPR0461 33.jpg

OBJECTID_1 55

Pulau Pamanggang


GPS_ID LC 18

X 119° 6' 38.382" E

Y 4° 40' 58.370" S

Deskripsi Kedalaman 3.5 m, 50% LC (massive), 40% Rock Alga coklat tua, Sand 10%

Pamanggang



GOPR0460 12.jpg

GOPR0460 12.jpg	GOPR0460 14.jpg
GOPR0460 16.jpg	GOPR0460 22.jpg
GOPR0460 28.jpg	

OBJECTID_1 36

Pulau Pamanggang


GPS_ID LC 17

X 119° 7' 2.983" E

Y 4° 41' 5.714" S

Deskripsi Live Coral 40% (Submassive), Putih Raser KML Sand 10%

Pamanggang



GOPR0458 51.jpg

GOPR0458 51.jpg	GOPR0458 52.jpg
GOPR0455 13.jpg	GOPR0455 15.jpg
GOPR0455 27.jpg	

OBJECTID_1 8

Pulau Pamanggang

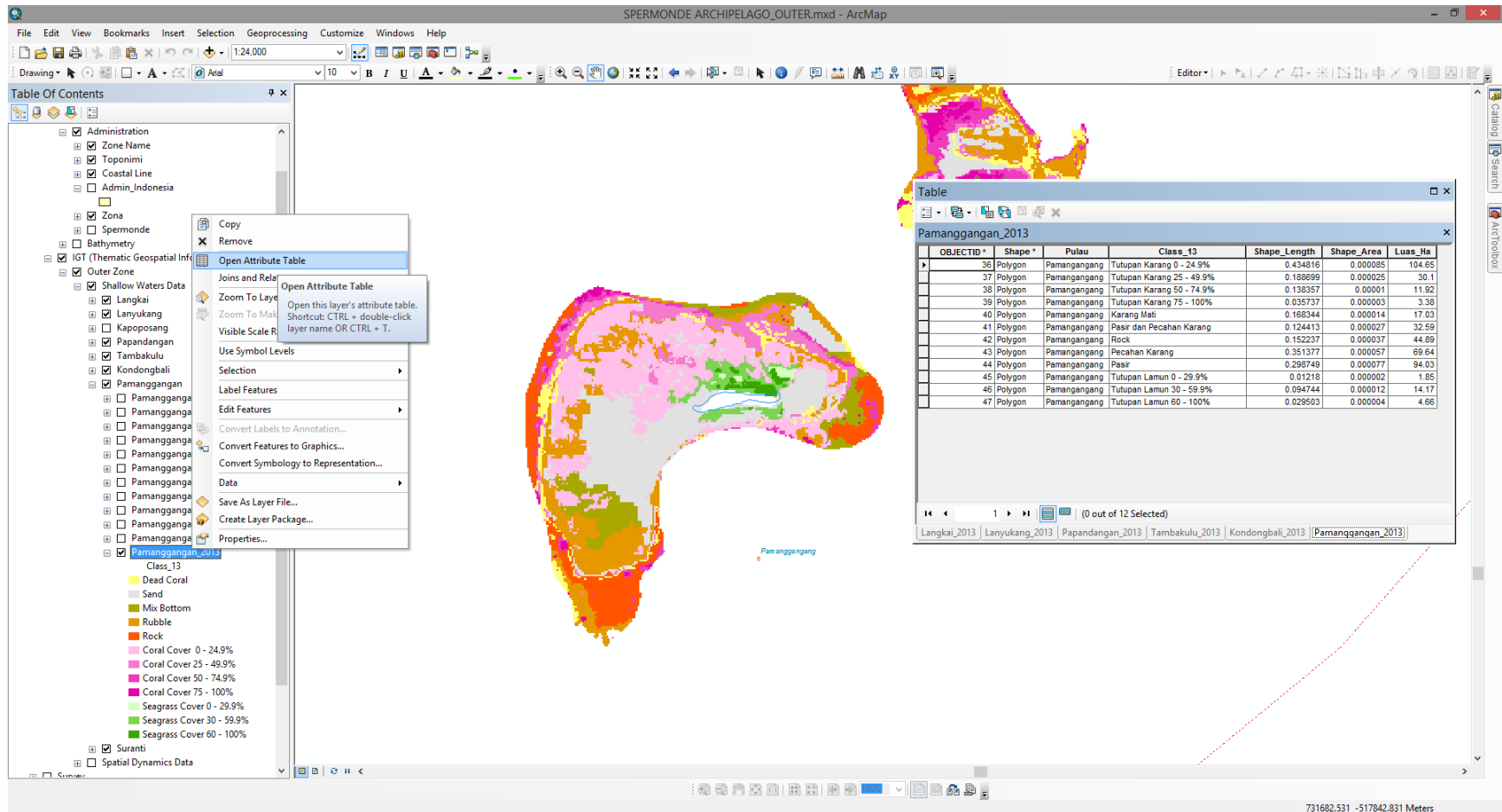
GPS_ID SGR 16

X 119° 7' 22.394" E

Y 4° 41' 22.241" S

Deskripsi Kedalaman 1 m, Thalasia 45%, Cymodocea 45%, Sand 10 (Bulubabi)

Luas Perairan Dangkal Pulau Pamanggangan



Table



Pamanggang_2013

OBJECTID *	Shape *	Pulau	Class_13	Shape_Length	Shape_Area	Luas_Ha
36	Polygon	Pamanggang	Tutupan Karang 0 - 24.9%	0.434816	0.000085	104.65
37	Polygon	Pamanggang	Tutupan Karang 25 - 49.9%	0.188699	0.000025	30.1
38	Polygon	Pamanggang	Tutupan Karang 50 - 74.9%	0.138357	0.00001	11.92
39	Polygon	Pamanggang	Tutupan Karang 75 - 100%	0.035737	0.000003	3.38
40	Polygon	Pamanggang	Karang Mati	0.168344	0.000014	17.03
41	Polygon	Pamanggang	Pasir dan Pecahan Karang	0.124413	0.000027	32.59
42	Polygon	Pamanggang	Rock	0.152237	0.000037	44.89
43	Polygon	Pamanggang	Pecahan Karang	0.351377	0.000057	69.64
44	Polygon	Pamanggang	Pasir	0.298749	0.000077	94.03
45	Polygon	Pamanggang	Tutupan Lamun 0 - 29.9%	0.01218	0.000002	1.85
46	Polygon	Pamanggang	Tutupan Lamun 30 - 59.9%	0.094744	0.000012	14.17
47	Polygon	Pamanggang	Tutupan Lamun 60 - 100%	0.029503	0.000004	4.66

Table



Pamanggang_2002

OBJECTID *	Shape *	Pulau	Class_02	Shape_Length	Shape_Area	Luas_Ha
36	Polygon	Pamanggang	Tutupan Karang 0 - 24.9%	0.528711	0.000108	132.08
37	Polygon	Pamanggang	Tutupan Karang 25 - 49.9%	0.315509	0.000054	66.17
38	Polygon	Pamanggang	Tutupan Karang 50 - 74.9%	0.209805	0.000029	35.6
39	Polygon	Pamanggang	Tutupan Karang 75 - 100%	0.068778	0.000007	9.19
40	Polygon	Pamanggang	Karang Mati	0.131601	0.000012	14.97
41	Polygon	Pamanggang	Pasir dan Pecahan Karang	0.041964	0.000007	8.03
42	Polygon	Pamanggang	Rock	0.055114	0.00001	11.71
43	Polygon	Pamanggang	Pecahan Karang	0.224951	0.000028	34.2
44	Polygon	Pamanggang	Pasir	0.286597	0.000078	95.56
45	Polygon	Pamanggang	Tutupan Lamun 0 - 29.9%	0.024894	0.000003	3.3
46	Polygon	Pamanggang	Tutupan Lamun 30 - 59.9%	0.066345	0.00001	11.93
47	Polygon	Pamanggang	Tutupan Lamun 60 - 100%	0.025983	0.000005	6.16

Table



Pamangangan_1990

OBJECTID *	Shape *	Pulau	Class_90	Shape_Length	Shape_Area	Luas_Ha
23	Polygon	Pamangangan	Terumbu Karang	0.337753	0.000202	248.48
24	Polygon	Pamangangan	Karang Mati	0.091679	0.000021	26.01
25	Polygon	Pamangangan	Pasir dan Pecahan Karang	0.021773	0.000005	6.33
26	Polygon	Pamangangan	Pecahan Karang	0.060602	0.00001	12.43
27	Polygon	Pamangangan	Pasir	0.183437	0.000103	126.42
28	Polygon	Pamangangan	Padang Lamun	0.060079	0.000015	18.9

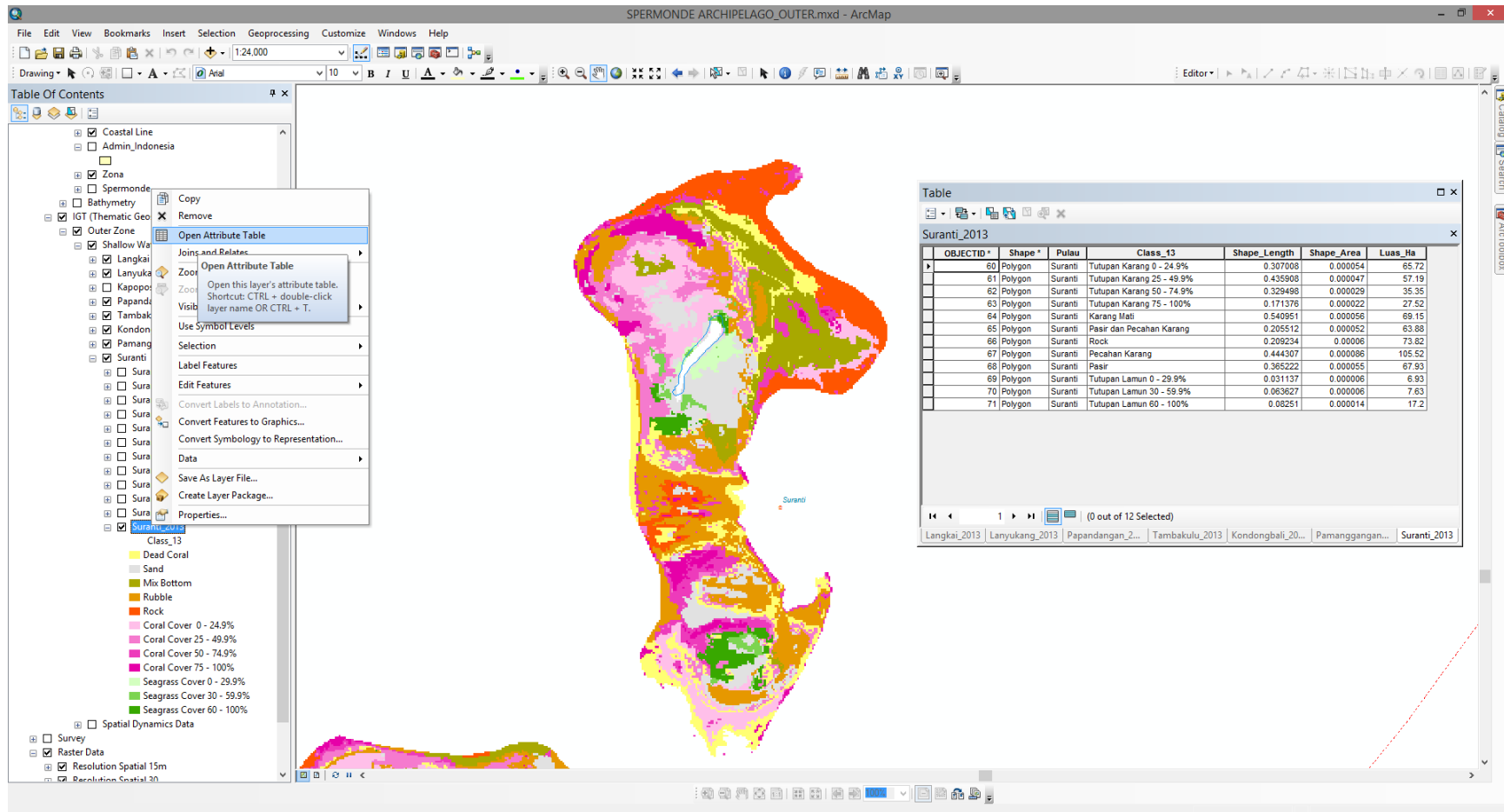
Table



Pamanggangan_1972

OBJECTID *	Shape *	Pulau	Class_72	Shape_Length	Shape_Area	Luas_Ha
16	Polygon	Pamangangang	Terumbu Karang	0.200652	0.000258	316.96
17	Polygon	Pamangangang	Karang Mati	0.009867	0.000002	2.58
18	Polygon	Pamangangang	Deep Water	0.004386	0.000001	0.74
19	Polygon	Pamangangang	Pecahan Karang	0.003291	0.000001	0.74
20	Polygon	Pamangangang	Pasir	0.095493	0.000081	98.86
21	Polygon	Pamangangang	Padang Lamun	0.044933	0.00001	12.55

Luas Perairan Dangkal Pulau Suranti



Table



Suranti_2013

OBJECTID *	Shape *	Pulau	Class_13	Shape_Length	Shape_Area	Luas_Ha
60	Polygon	Suranti	Tutupan Karang 0 - 24.9%	0.307008	0.000054	65.72
61	Polygon	Suranti	Tutupan Karang 25 - 49.9%	0.435908	0.000047	57.19
62	Polygon	Suranti	Tutupan Karang 50 - 74.9%	0.329498	0.000029	35.35
63	Polygon	Suranti	Tutupan Karang 75 - 100%	0.171376	0.000022	27.52
64	Polygon	Suranti	Karang Mati	0.540951	0.000056	69.15
65	Polygon	Suranti	Pasir dan Pecahan Karang	0.205512	0.000052	63.88
66	Polygon	Suranti	Rock	0.209234	0.00006	73.82
67	Polygon	Suranti	Pecahan Karang	0.444307	0.000086	105.52
68	Polygon	Suranti	Pasir	0.365222	0.000055	67.93
69	Polygon	Suranti	Tutupan Lamun 0 - 29.9%	0.031137	0.000006	6.93
70	Polygon	Suranti	Tutupan Lamun 30 - 59.9%	0.063627	0.000006	7.63
71	Polygon	Suranti	Tutupan Lamun 60 - 100%	0.08251	0.000014	17.2

Table



Suranti_2002

OBJECTID *	Shape *	Pulau	Class_02	Shape_Length	Shape_Area	Luas_Ha
58	Polygon	Suranti	Tutupan Karang 0 - 24.9%	0.594924	0.000104	127.58
59	Polygon	Suranti	Tutupan Karang 25 - 49.9%	0.509811	0.000071	87.71
60	Polygon	Suranti	Tutupan Karang 50 - 74.9%	0.316282	0.00003	36.69
61	Polygon	Suranti	Tutupan Karang 75 - 100%	0.212485	0.000033	41.08
62	Polygon	Suranti	Karang Mati	0.385921	0.000042	50.96
63	Polygon	Suranti	Pasir dan Pecahan Karang	0.129125	0.000036	43.77
64	Polygon	Suranti	Rock	0.154275	0.000033	40.92
65	Polygon	Suranti	Pecahan Karang	0.319533	0.000058	70.79
66	Polygon	Suranti	Pasir	0.337119	0.00005	61.14
67	Polygon	Suranti	Tutupan Lamun 0 - 29.9%	0.033065	0.000006	6.92
68	Polygon	Suranti	Tutupan Lamun 30 - 59.9%	0.065257	0.000008	10.13
69	Polygon	Suranti	Tutupan Lamun 60 - 100%	0.091447	0.000016	20.15

Table



Suranti_1990

OBJECTID *	Shape *	Pulau	Class_90	Shape_Length	Shape_Area	Luas_Ha
34	Polygon	Suranti	Terumbu Karang	0.553294	0.000328	402.14
35	Polygon	Suranti	Karang Mati	0.183184	0.000043	52.95
36	Polygon	Suranti	Pasir dan Pecahan Karang	0.044415	0.000018	21.78
37	Polygon	Suranti	Pecahan Karang	0.173678	0.000044	54.56
38	Polygon	Suranti	Pasir	0.161969	0.000054	66.77
39	Polygon	Suranti	Padang Lamun	0.075968	0.000019	23.78

Table



Suranti_1972

OBJECTID *	Shape *	Pulau	Class_72	Shape_Length	Shape_Area	Luas_Ha
27	Polygon	Suranti	Terumbu Karang	0.292803	0.00043	527.66
28	Polygon	Suranti	Karang Mati	0.036185	0.000007	8.49
29	Polygon	Suranti	Deep Water	0.002193	0	0.37
30	Polygon	Suranti	Pecahan Karang	0.023024	0.000005	5.53
31	Polygon	Suranti	Pasir	0.078949	0.000044	53.87
32	Polygon	Suranti	Padang Lamun	0.061399	0.000019	22.88