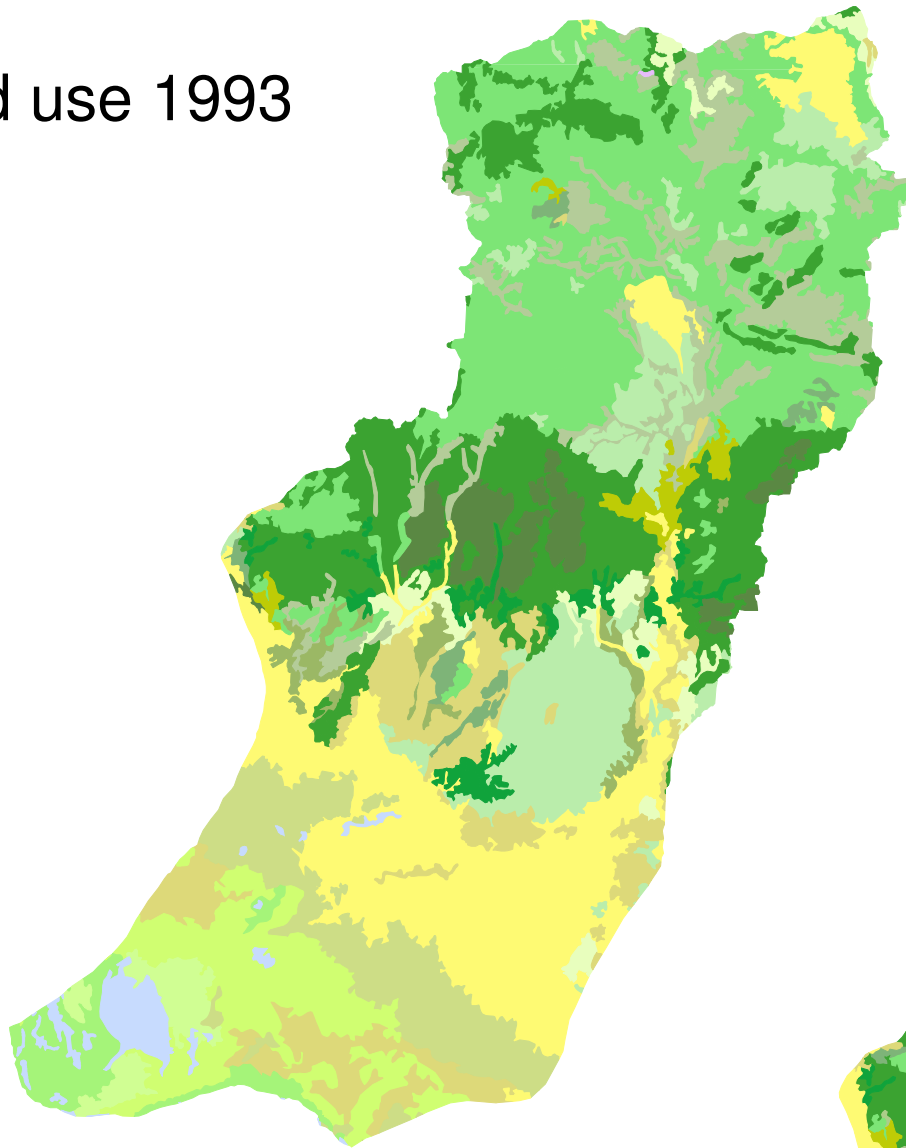


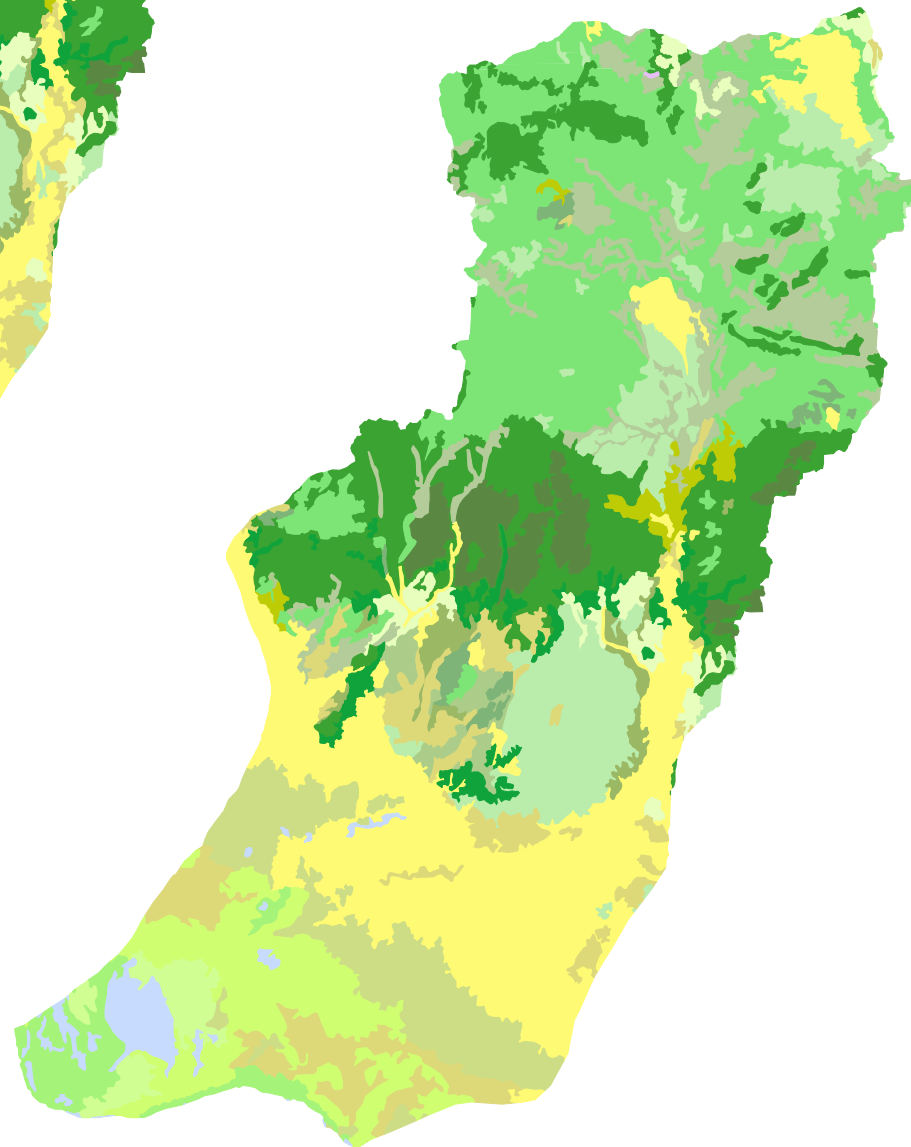
Land use map of Stung Staung sub-basin

Basin area (SqKm): 4357.39
Perimeter (Km): 364.55

Land use 1993



Land use 1997

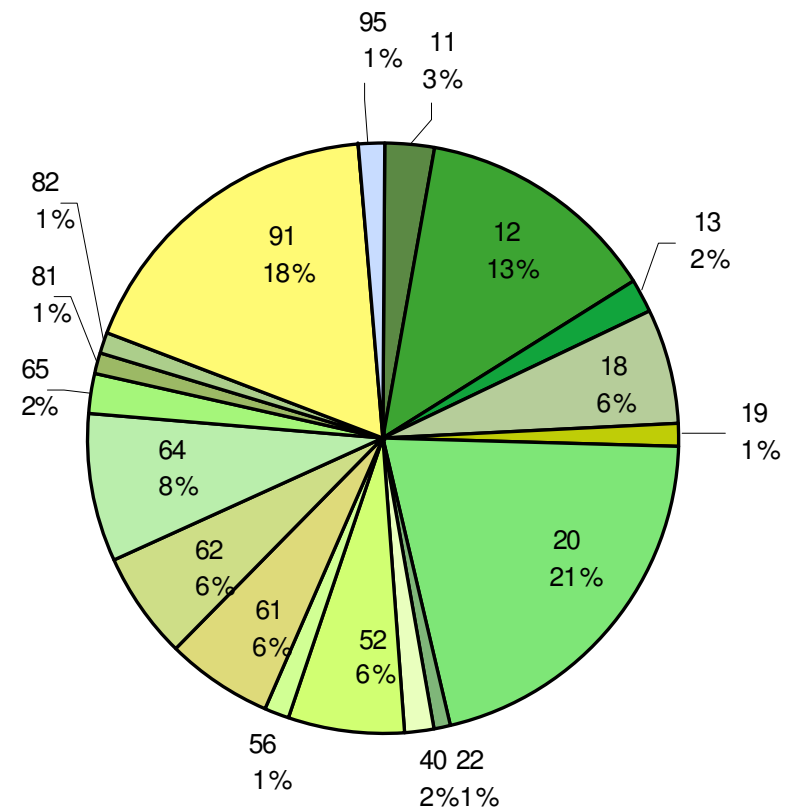


0 12.5 25 50 Kilometers

Legend

Land use	Color	Code
20	Light Green	20
62	Light Yellow-Green	62
92	Purple	92
11	Dark Green	11
22	Medium Green	22
64	Light Green	64
95	Blue	95
12	Dark Green	12
40	Light Yellow	40
65	Light Green	65
13	Dark Green	13
52	Light Yellow-Green	52
81	Medium Green	81
18	Medium Green	18
56	Light Yellow-Green	56
82	Medium Green	82
19	Yellow	19
61	Light Yellow-Green	61
91	Yellow	91

Land use 1997 in % of sub-basin area



CODE	DESCRIPTION	LU93_HA	LU97_HA	PERCNTLU97	LU97_93
11	Evergreen high cover density	12657.2591	12406.5755	2.8472	-250.6836
12	Evergreen medium - low cover density	59028.6663	56931.389	13.0655	-2097.2773
13	Evergreen mosaic	6985.5008	8645.5574	1.9841	1660.0566
18	Mixed (evergreen and deciduous) medium - low cover density	27631.4396	27631.4396	6.3413	0
19	Mixed mosaic	4116.4456	4046.7927	0.9287	-69.6529
20	Deciduous	93010.4352	92310.4551	21.1848	-699.9801
22	Deciduous mosaic	3683.5154	3513.0941	0.8062	-170.4213
40	Regrowth	9239.2874	8123.0889	1.8642	-1116.1985
52	Inundated	26699.8192	26699.8192	6.1275	0
56	Inundated mosaic	6250.5665	6250.5665	1.4345	0
61	Wood- and shrubland, evergreen	30949.6043	25933.4842	5.9516	-5016.1201
62	Grassland	26972.0141	25222.9416	5.7885	-1749.0725
64	Wood- and shrubland, dry	36713.9063	35661.6042	8.1842	-1052.3021
65	Wood- and shrubland, inundated	9660.0151	9660.0151	2.2169	0
81	Cropping mosaic, cropping area <30%	6319.7499	4727.1266	1.0849	-1592.6233
82	Cropping mosaic, cropping area >30%	0	4363.4708	1.0014	0
91	Agricultural land	69736.9648	77527.769	17.7922	7790.8042
92	Barren land	61.569	61.569	0.0141	0
95	Water	6022.6939	6022.6939	1.3822	0