

湖南省湘江干流及洞庭湖区岳阳段河道采砂规划图册

(2017~2020 年)

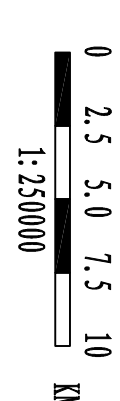
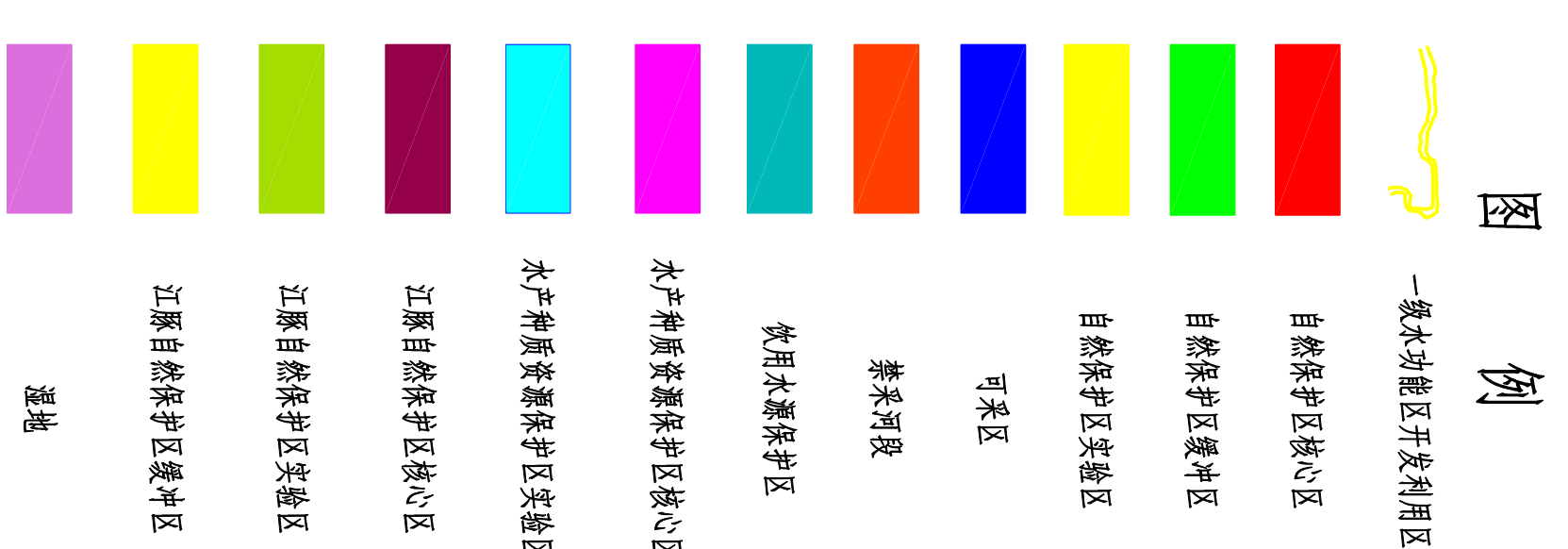
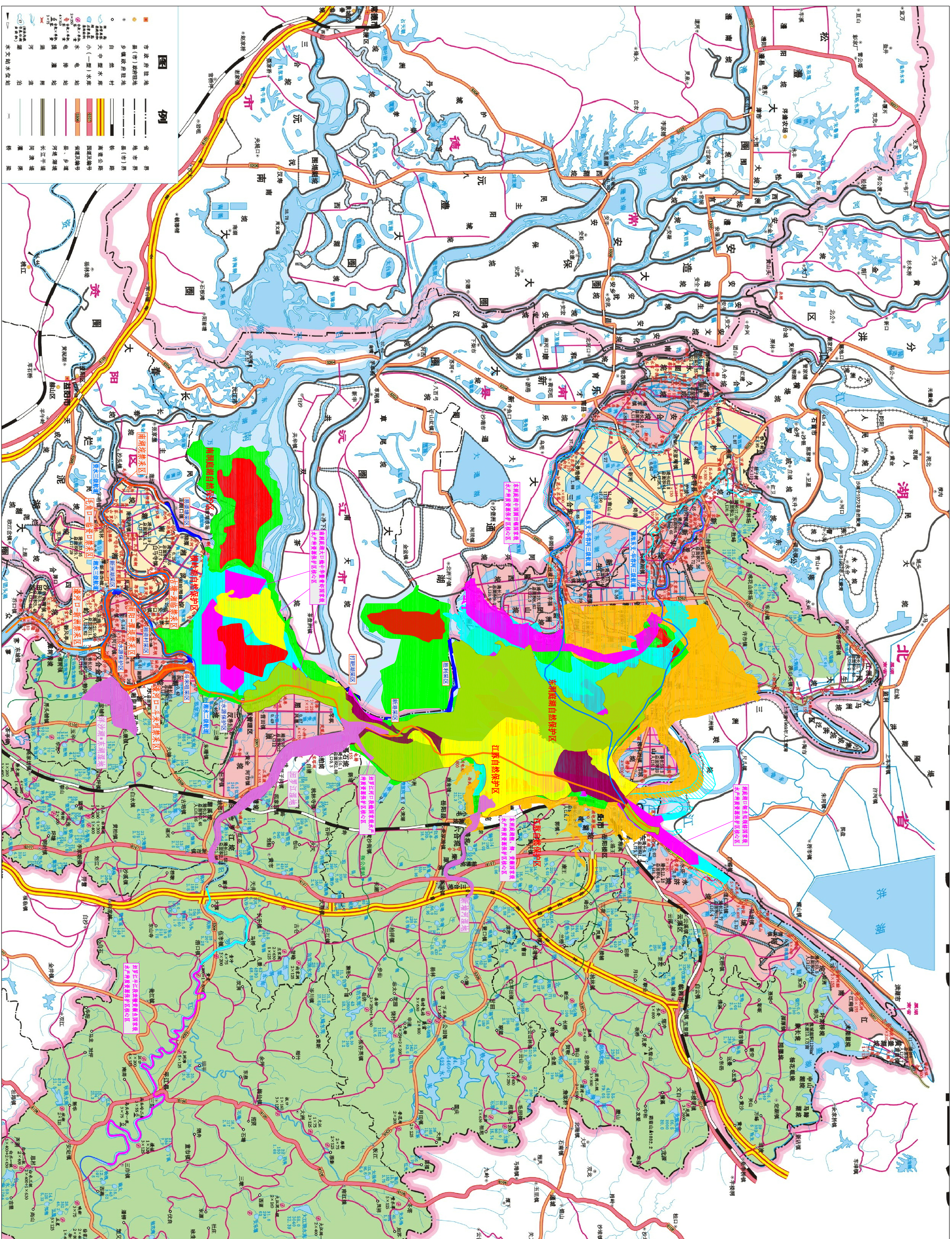
(草 案)

岳阳市水务局
岳阳市水利水电勘测设计院
二〇一八年二月

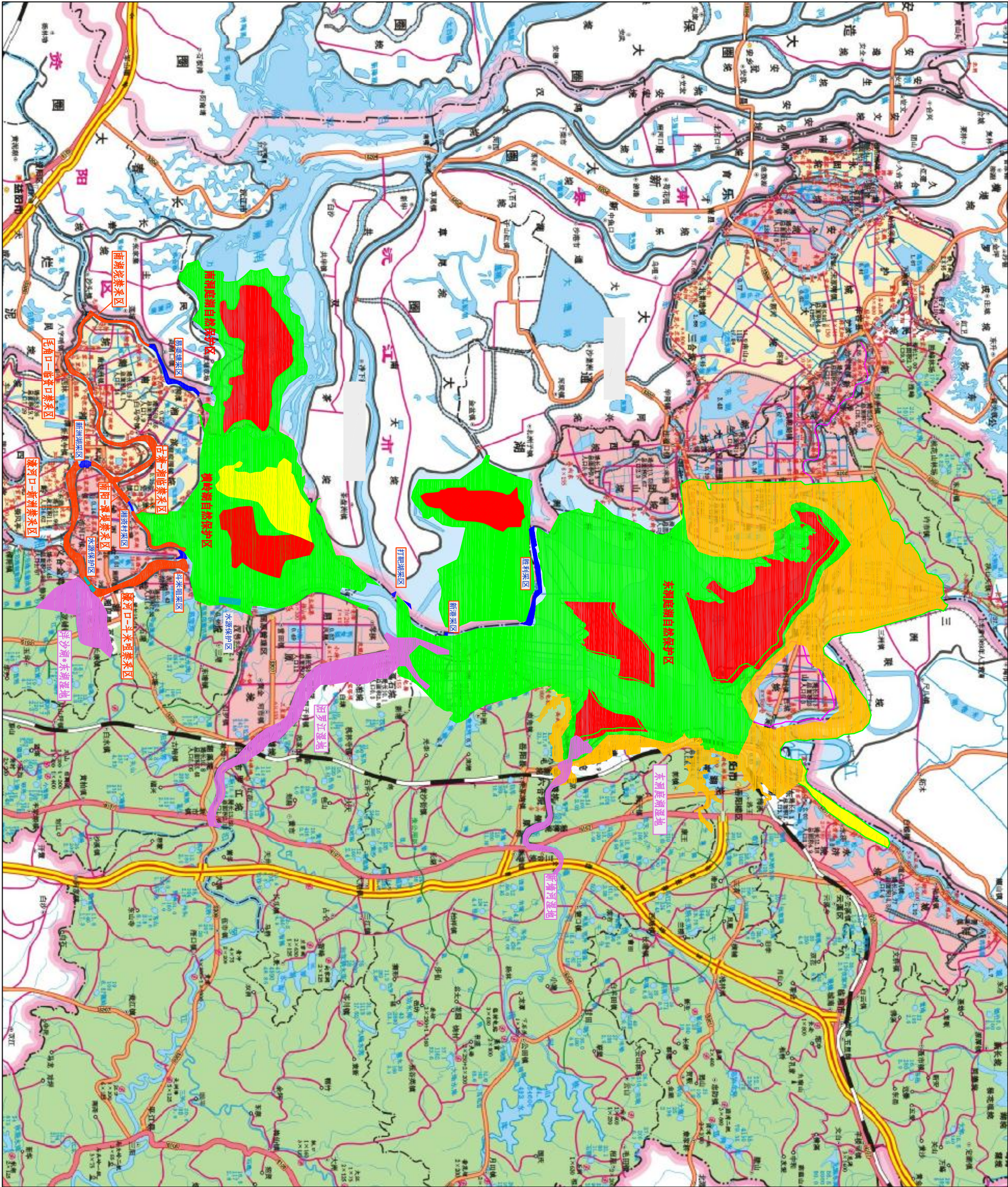
目 录

序号	图名	序号	图名
01	岳阳市采砂规划总图	29	湘阴新洲湖采区详图
02	自然保护区、湿地与采区分布图	30	打靶湖采区与东洞庭湖江豚自然保护区空间分布图
03	江豚自然保护区与采区分布图	31	岳阳县胜利采区、新港采区详图
04	水产种质资源保护区与采区分布图	32	新港采区与东洞庭湖江豚自然保护区空间分布图
05	岳阳市航道布置与采区分布图	33	易婆塘采区河道典型断面图
06	湘阴县采砂规划总图	34	湘资村采区河道典型断面图
07	汨罗市采砂规划总图	35	新洲湖采区河道典型断面图
08	岳阳县采砂规划总图	36	堆砂场布置与岸线利用规划图
09	湘阴县各采区与生态保护红线布置图	37	湘阴 4 个采区建筑用砂卵石分布范围及第四系地质图
10	湘阴县采区与生态保护红线位置关系详图	38	湘阴县易婆塘采区建筑用砂卵石资源储量估算图
11	汨罗打靶湖采区与生态保护红线位置关系详图	39	湘阴县新洲湖采区建筑用砂卵石资源储量估算图
12	岳阳县 2 个采区与生态保护红线位置关系详图	40	湘阴县湘资村采区建筑用砂卵石资源储量估算图
13	资水北支采区规划图（1/3）	41	湘阴县斗米咀采区建筑用砂卵石资源储量估算图
14	资水北支采区规划图（2/3）	42	湘阴县易婆塘采区建筑用砂卵石矿层对比图
15	资水北支采区规划图（3/3）	43	湘阴县易婆塘采区建筑用砂卵石地质剖面图 1
16	湘水东、西支采区规划图（1/7）	44	湘阴县易婆塘采区建筑用砂卵石地质剖面图 2
17	湘水东、西支采区规划图（2/7）	45	湘阴县易婆塘采区建筑用砂卵石地质剖面图 3
18	湘水东、西支采区规划图（3/7）	46	湘阴县新洲湖采区建筑用砂卵石地质剖面图
19	湘水东、西支采区规划图（4/7）	47	湘阴县湘资村采区建筑用砂卵石地质剖面图
20	湘水东、西支采区规划图（5/7）	48	湘阴县斗米咀采区建筑用砂卵石地质剖面图
21	湘水东、西支采区规划图（6/7）	49	汨罗市沅江河段建筑用砂卵石矿储量估算图
22	湘水东、西支采区规划图（7/7）	50	汨罗市沅江河段建筑用砂卵石矿剖面图
23	汨罗市采区规划图	51	岳阳县东洞庭湖建筑用砂卵石矿（胜利矿段）储量估算图
24	岳阳县新港采区规划图	52	岳阳县东洞庭湖建筑用砂卵石矿（新港矿段）储量估算图
25	岳阳县胜利采区规划图	53	岳阳县东洞庭湖建筑用砂卵石矿剖面图 1
26	湘阴易婆塘采区详图	54	岳阳县东洞庭湖建筑用砂卵石矿剖面图 2
27	湘阴斗米咀采区详图	55	岳阳县东洞庭湖建筑用砂卵石矿剖面图 3
28	湘阴湘资村采区详图		

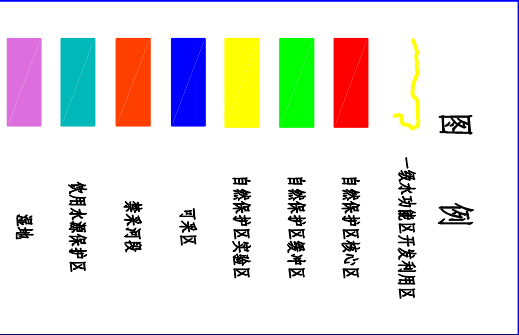
岳阳市采砂规划总图



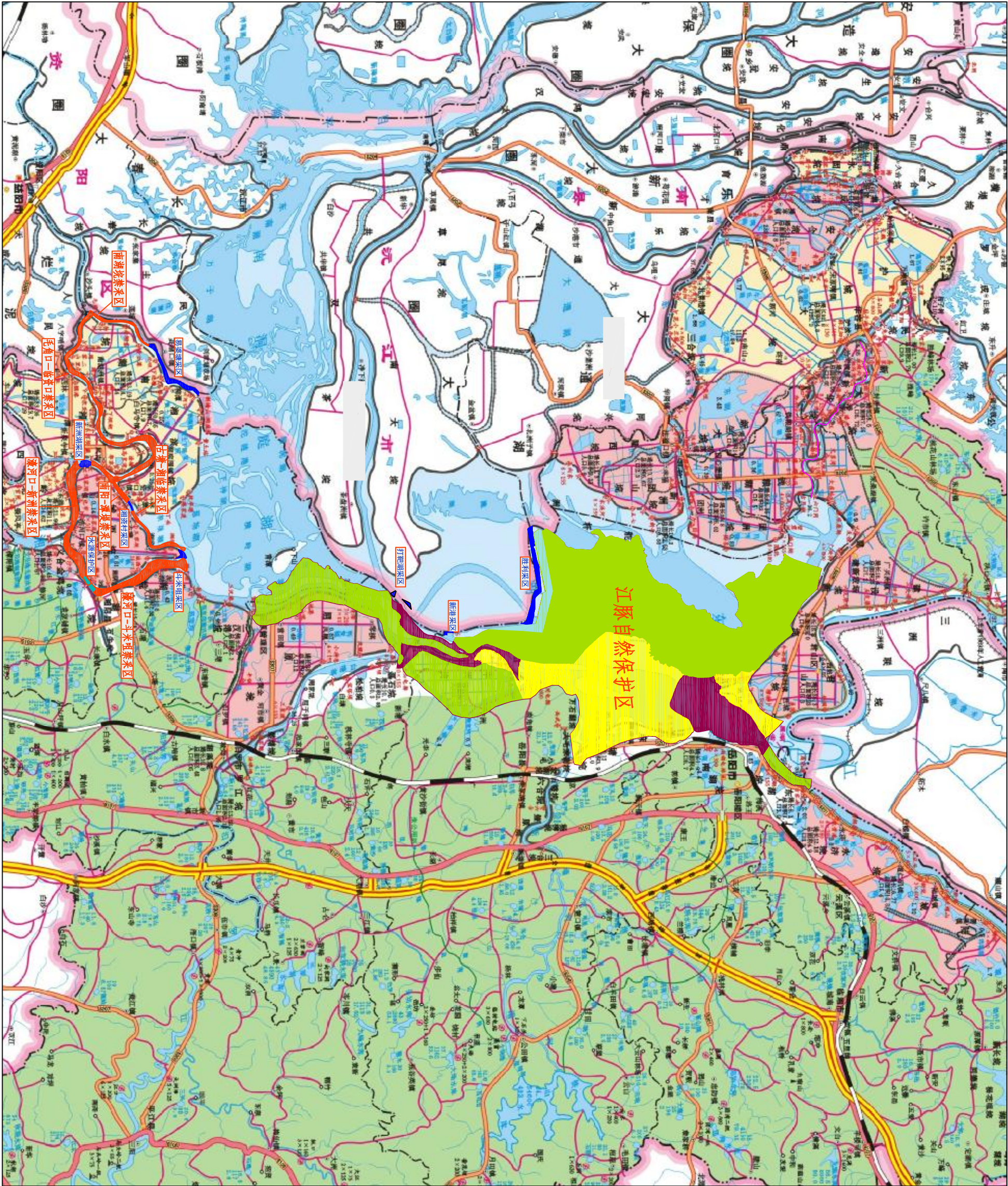
自然保护区、湿地与采区分布图



0 2.5 5.0 7.5 10 km



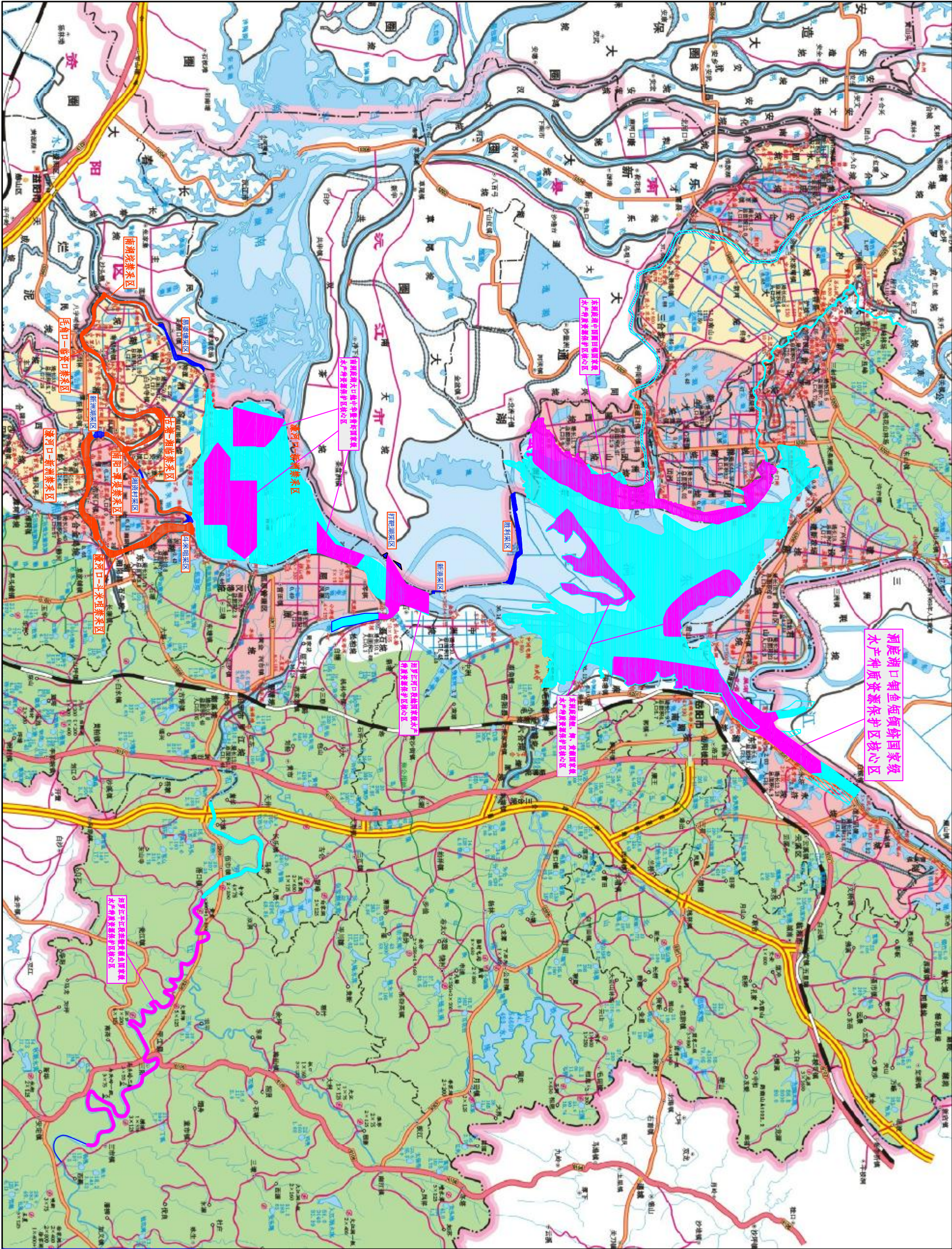
江豚自然保护区与采区分布图



图例

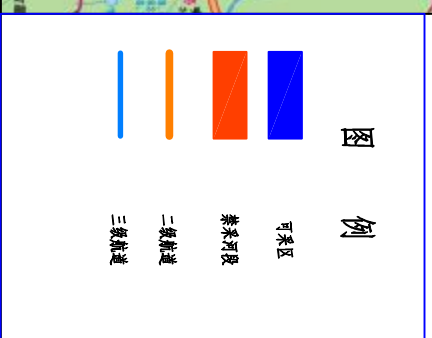
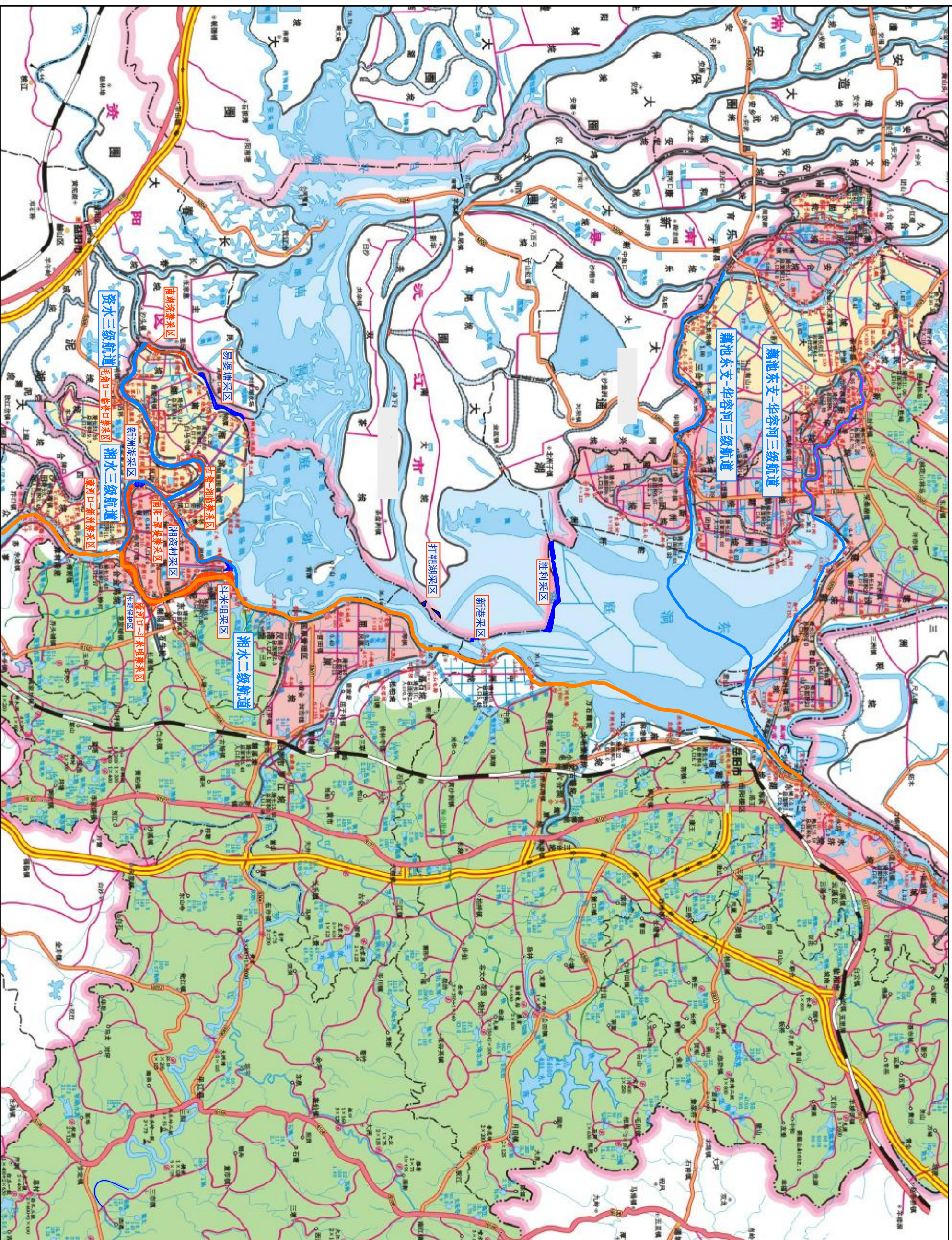
- 江豚自然保护区核心区
- 江豚自然保护区缓冲区
- 江豚自然保护区实验区
- 可采区
- 禁采河段

水产种质资源保护区与采区分布图

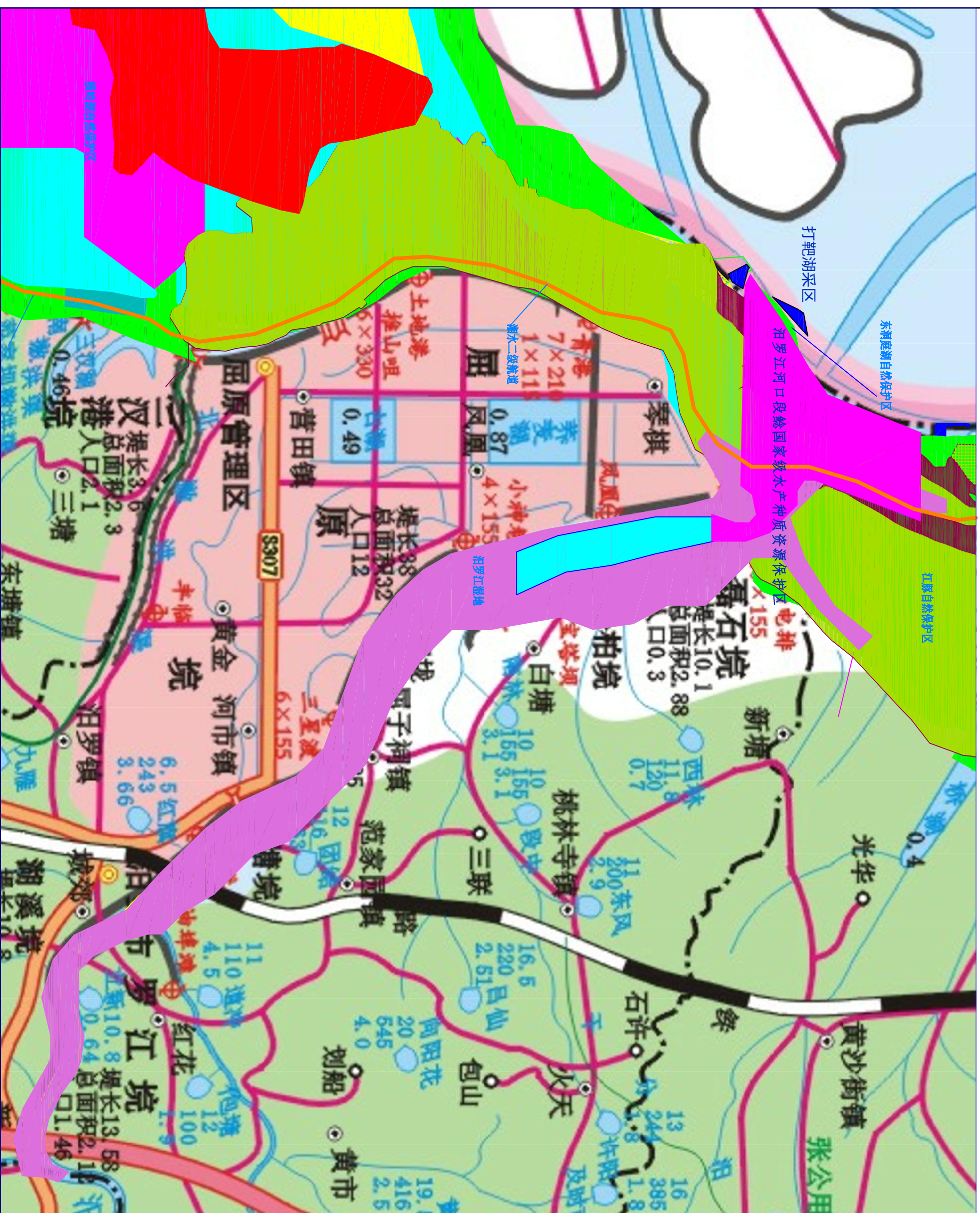


图例

岳阳市航道布置与采区分布图



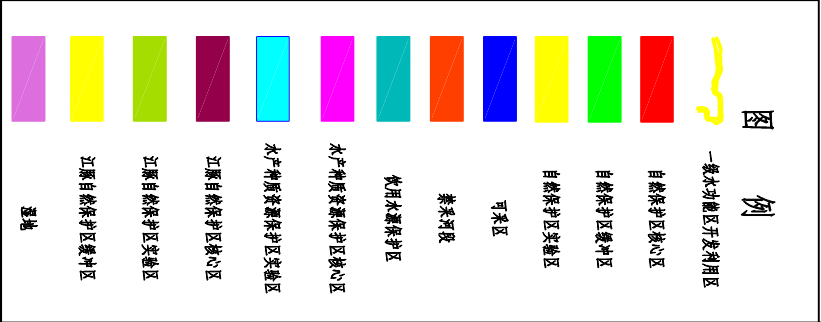
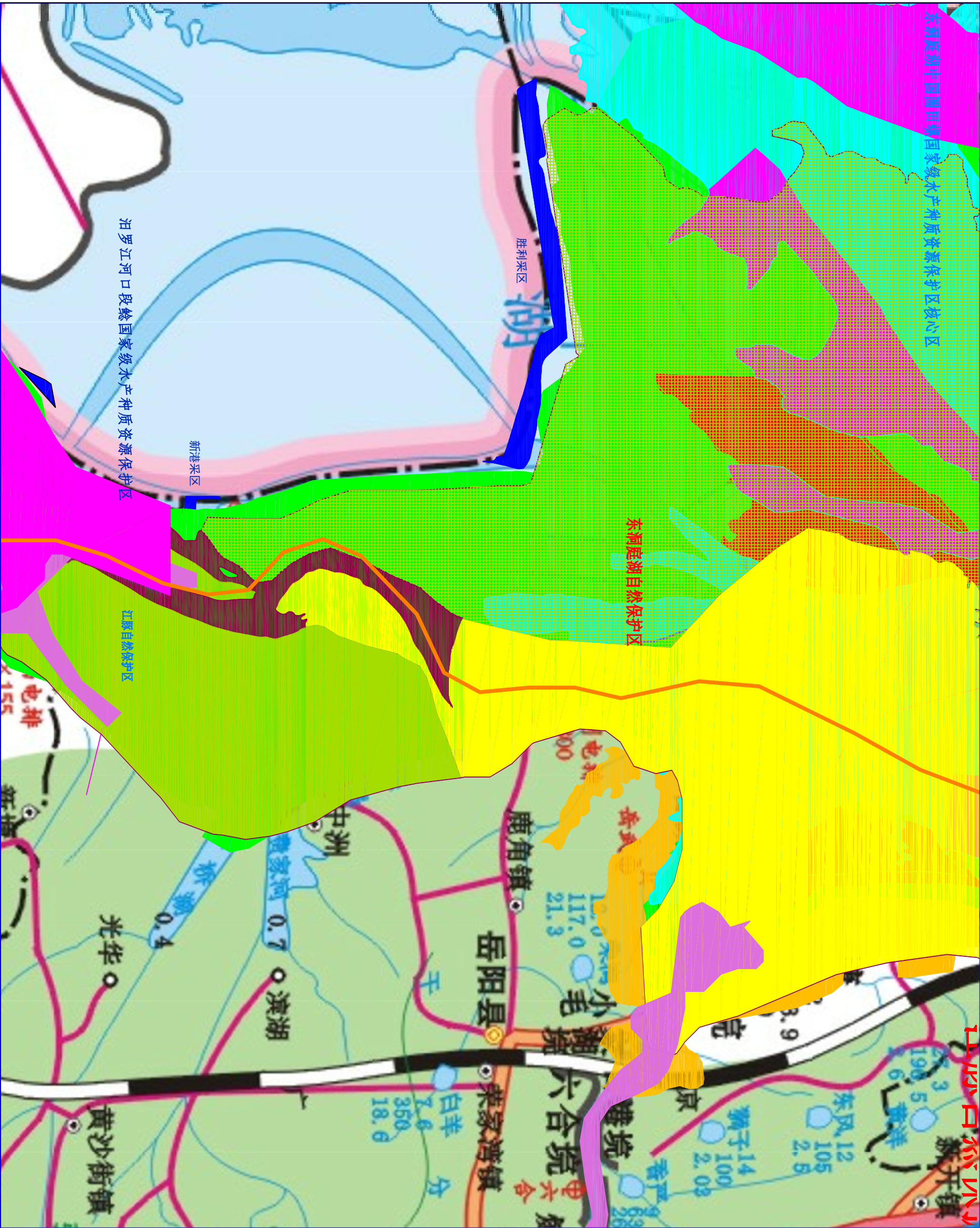
泊罗市采砂规划总图

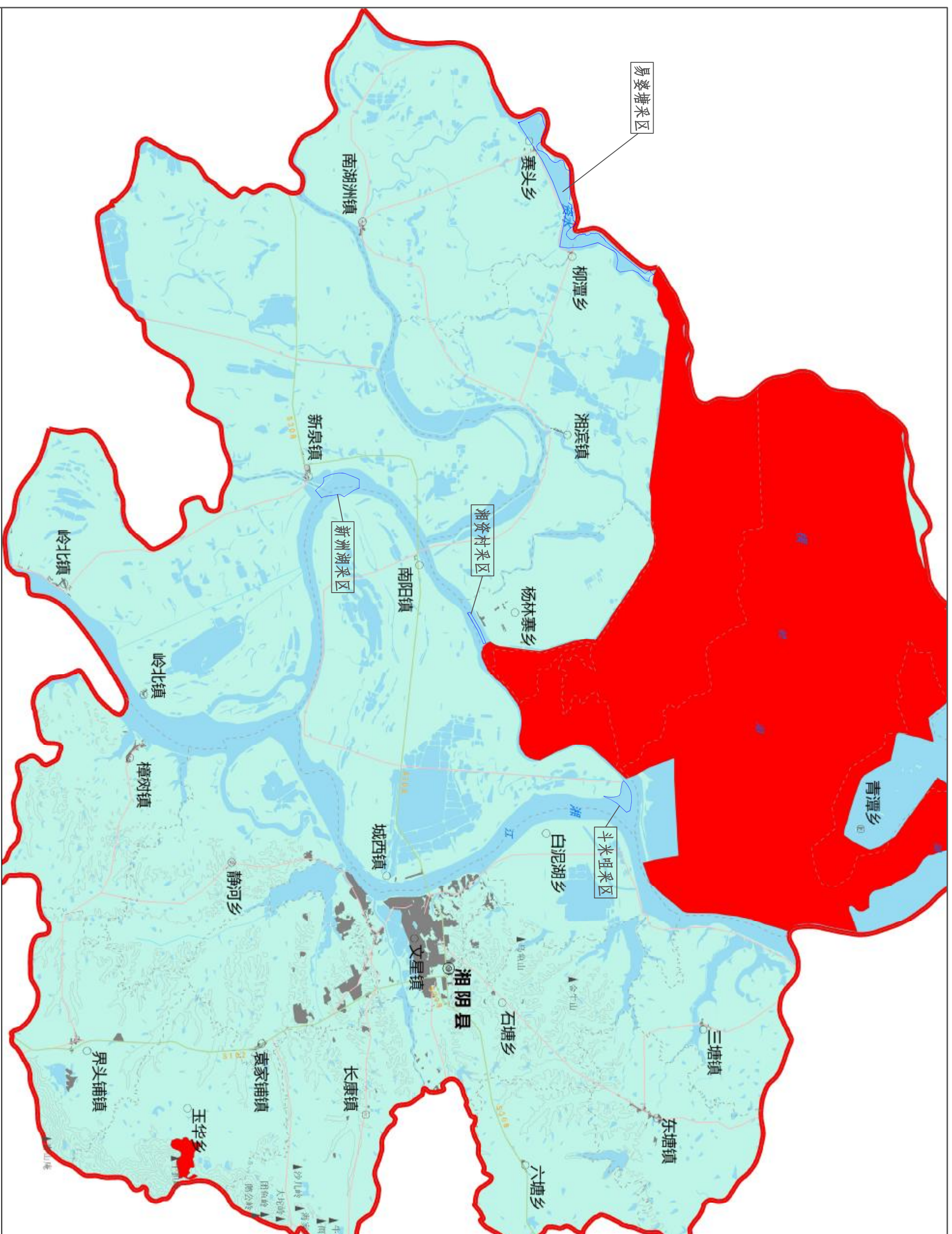


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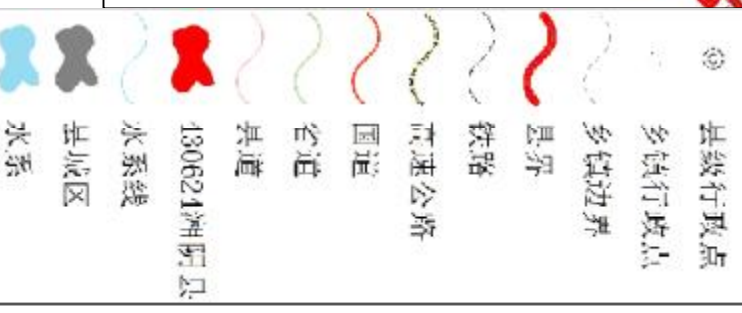
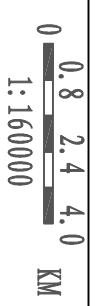
一般水功能区开发利用区	自然保护区核心区
自然保护区缓冲区	自然保护区实验区
可采区	禁采区
饮用水源保护区	水产种质资源保护区核心区
水产种质资源保护区实验区	江豚自然保护区核心区
江豚自然保护区缓冲区	

岳阳县采砂规划总图

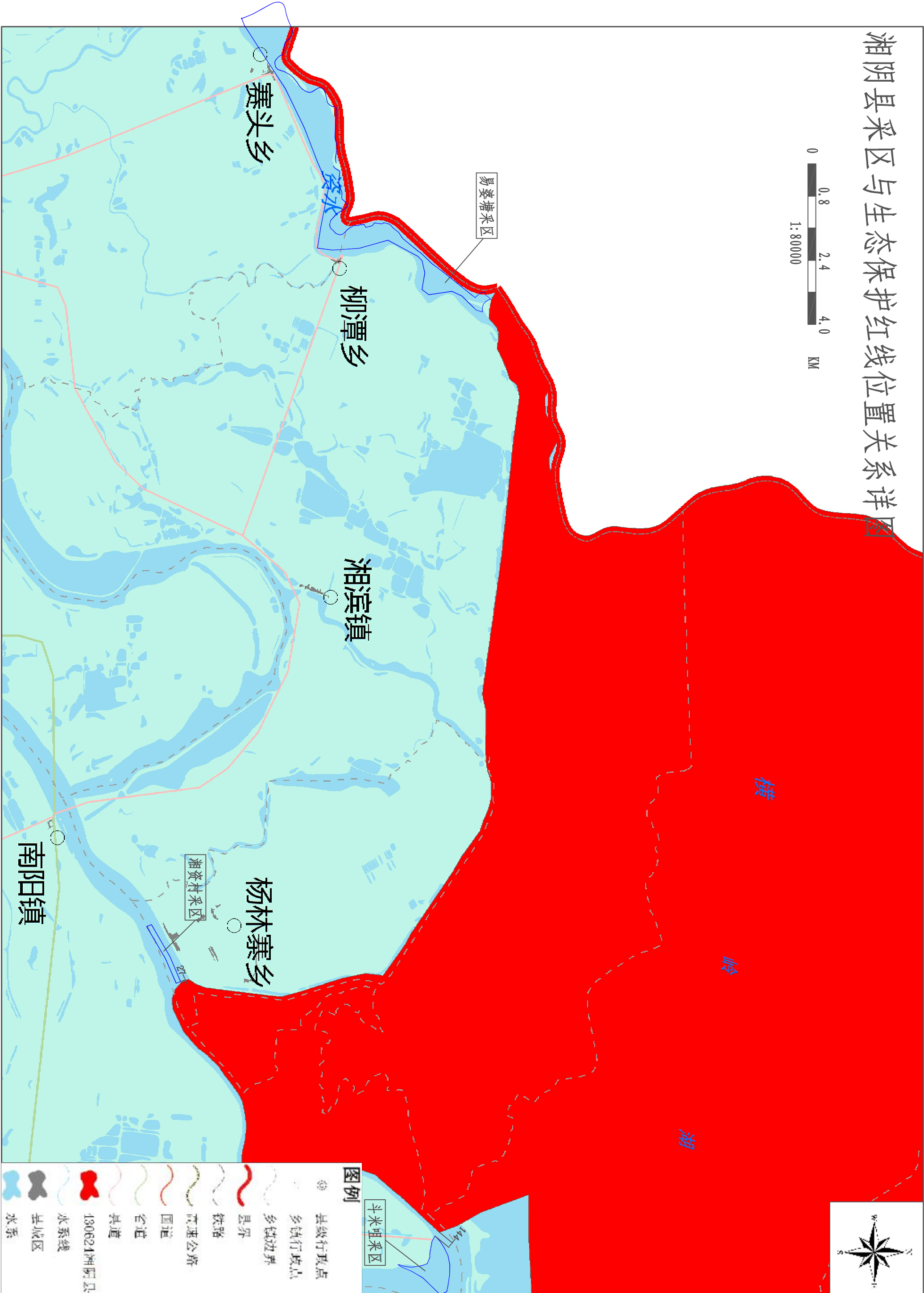
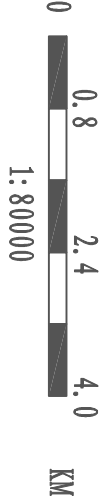




湘阴县各采区与生态保护红线布置图



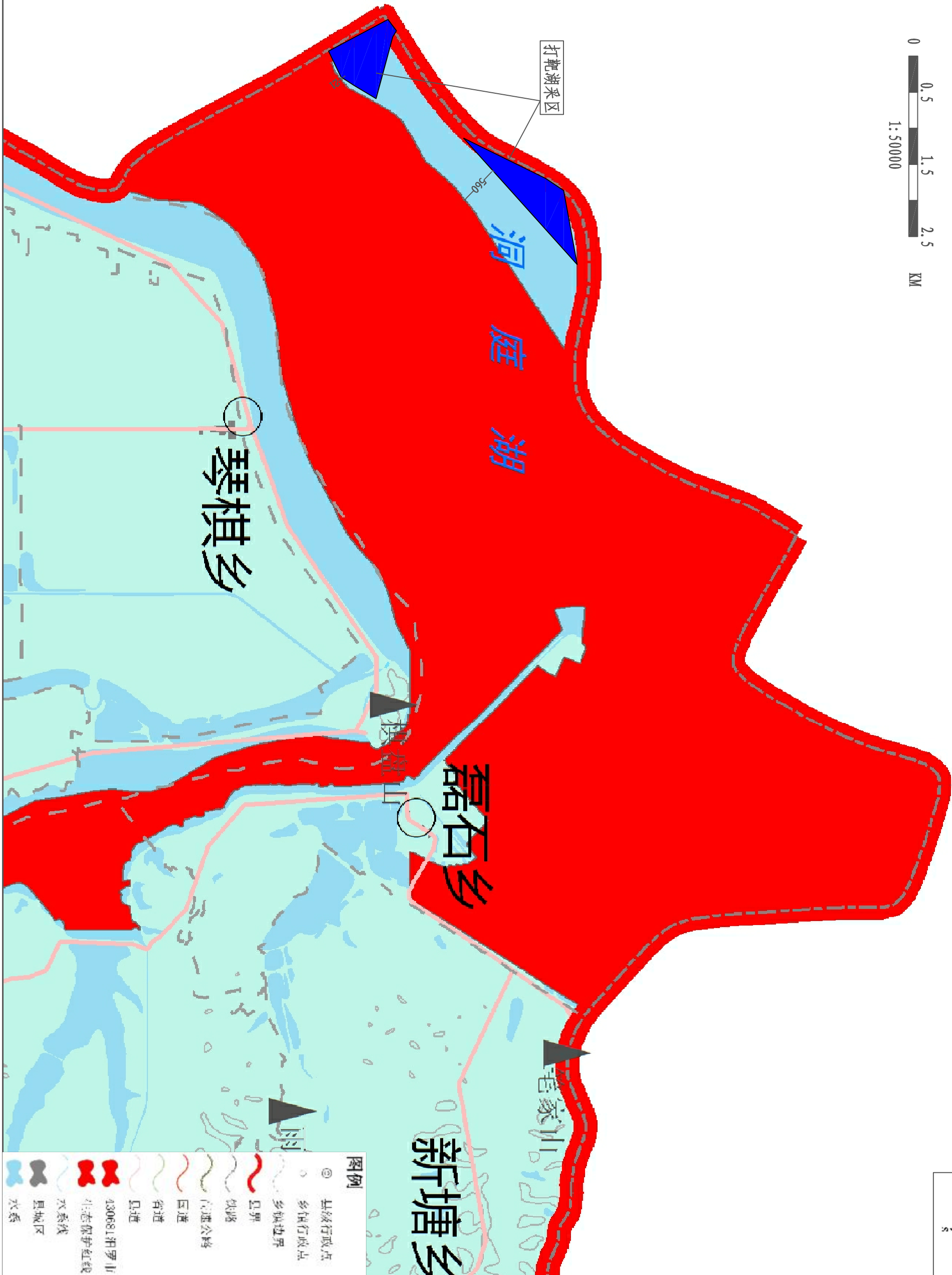
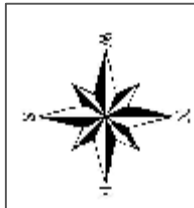
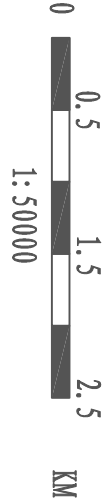
湘阴县采区与生态保护红线位置关系详图

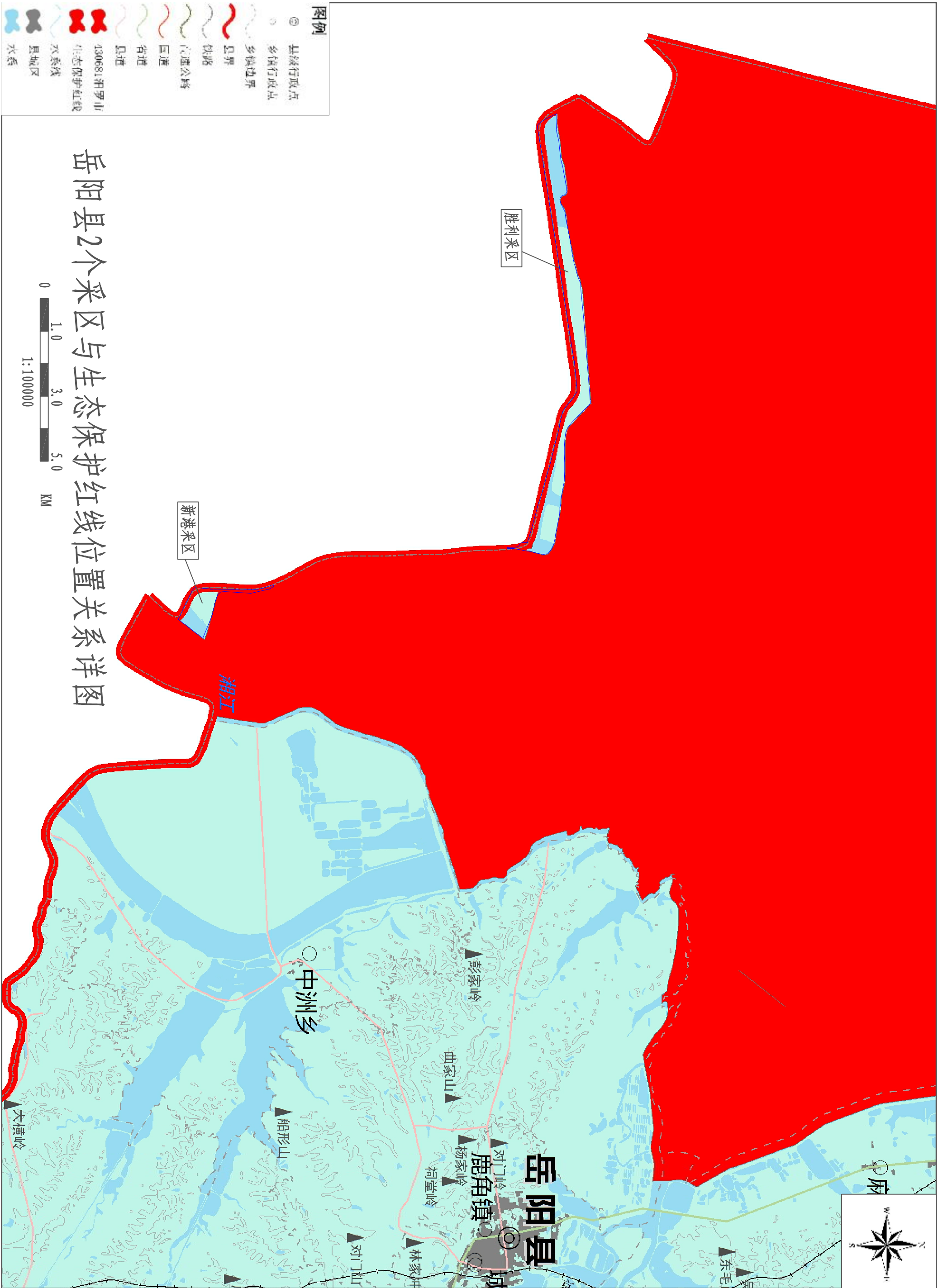


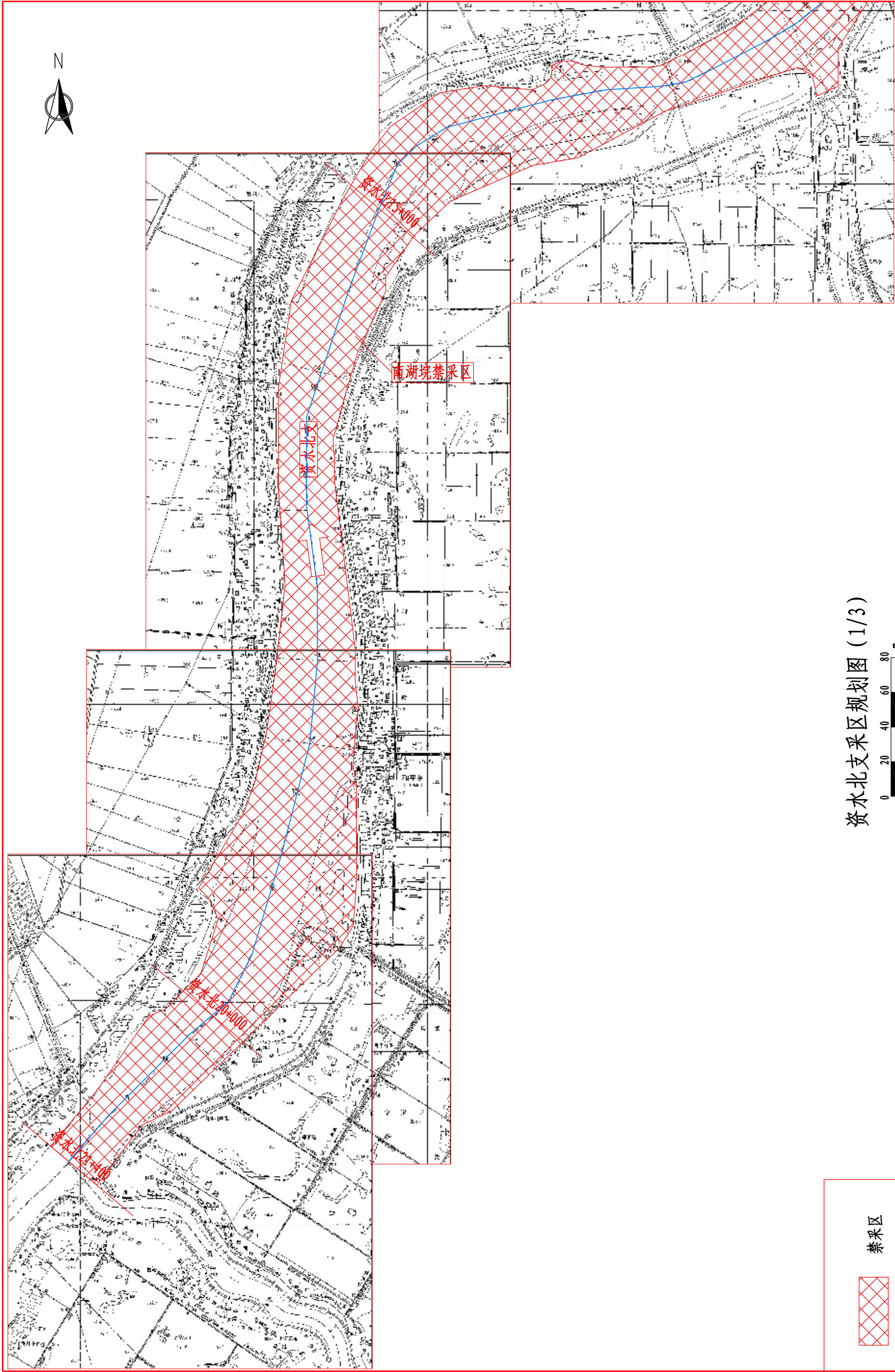
图例

- 县级行政点
- 乡镇行政点
- 乡镇边界
- 县界
- 铁路
- 高速公路
- 国道
- 省道
- 县道
- 130621湘阴县
- 水系线
- 县城区
- 水系

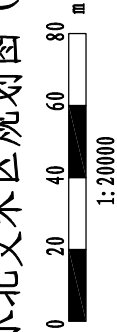
汨罗打靶湖采区与生态保护红线位置关系详图



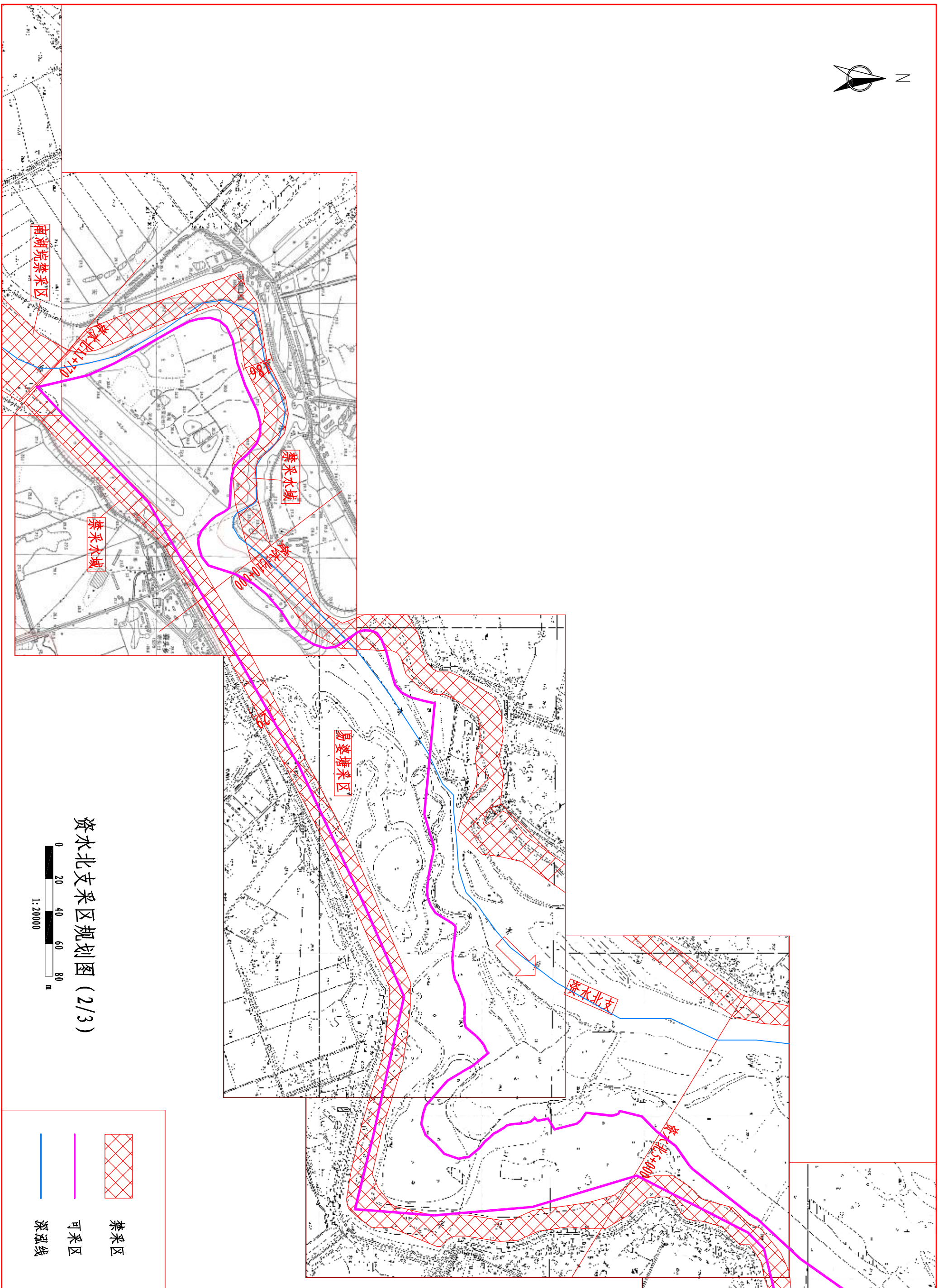




资水北支采区规划图 (1/3)



- 禁采区
- 可采区
- 深泓线



资水北支采区规划图 (2/3)

0 20 40 60 80 m
1:20000



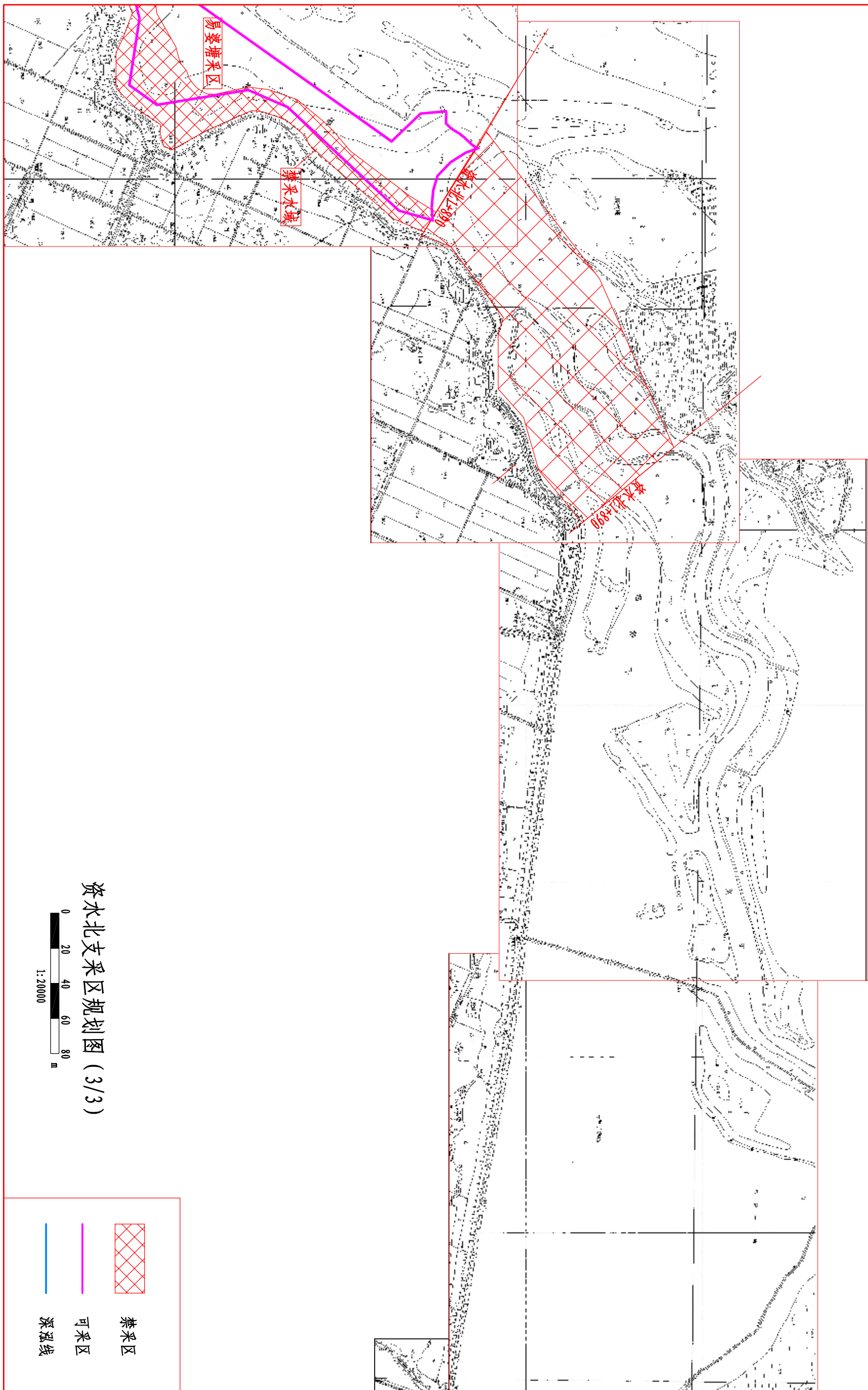
禁采区



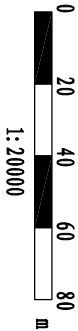
可采区



深泓线



资水北支采区规划图 (3/3)



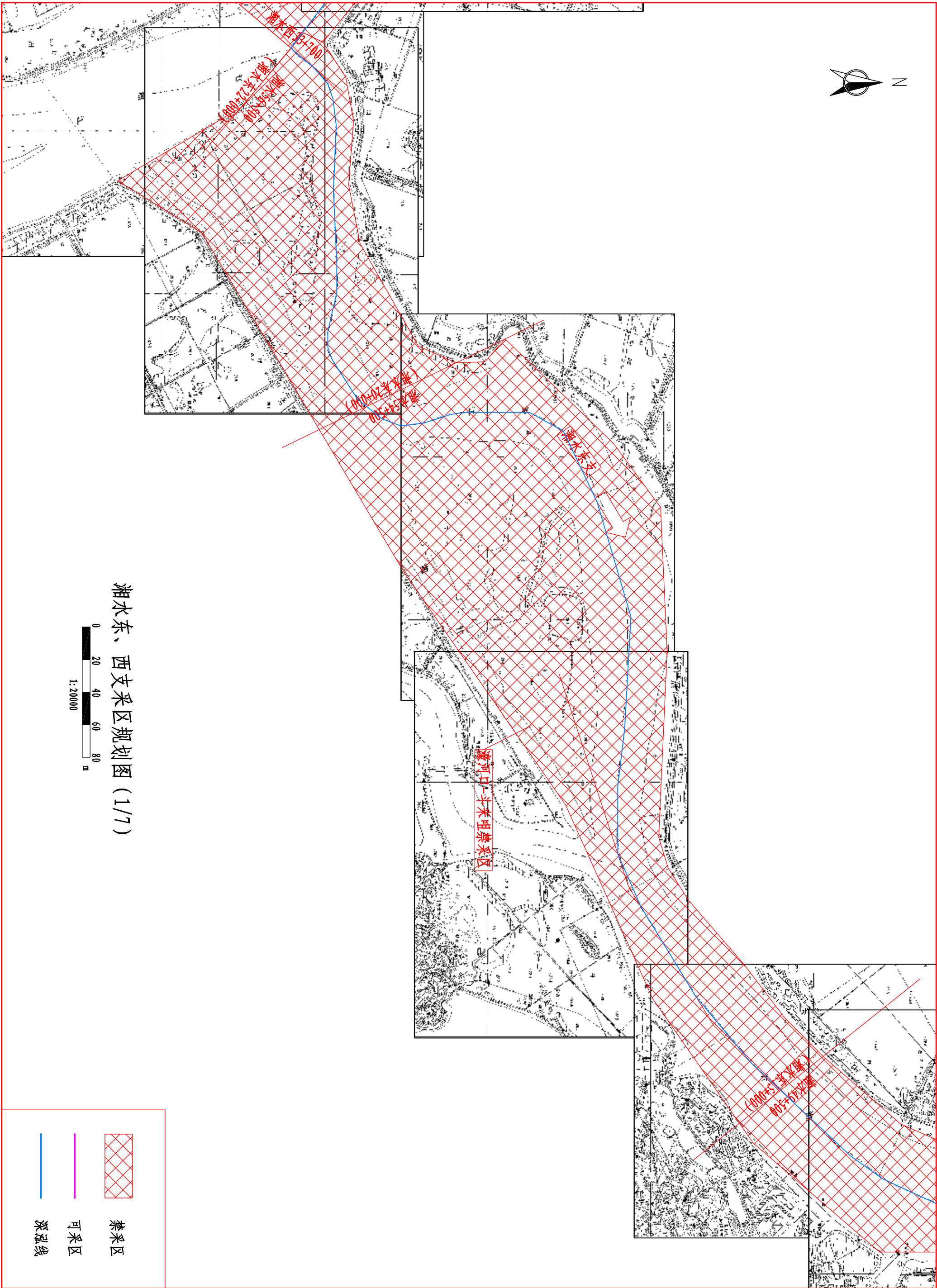
禁采区



可采区

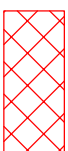


深泓线



湘水东、西支采区规划图 (1/7)

0 20 40 60 80
m
1:20000



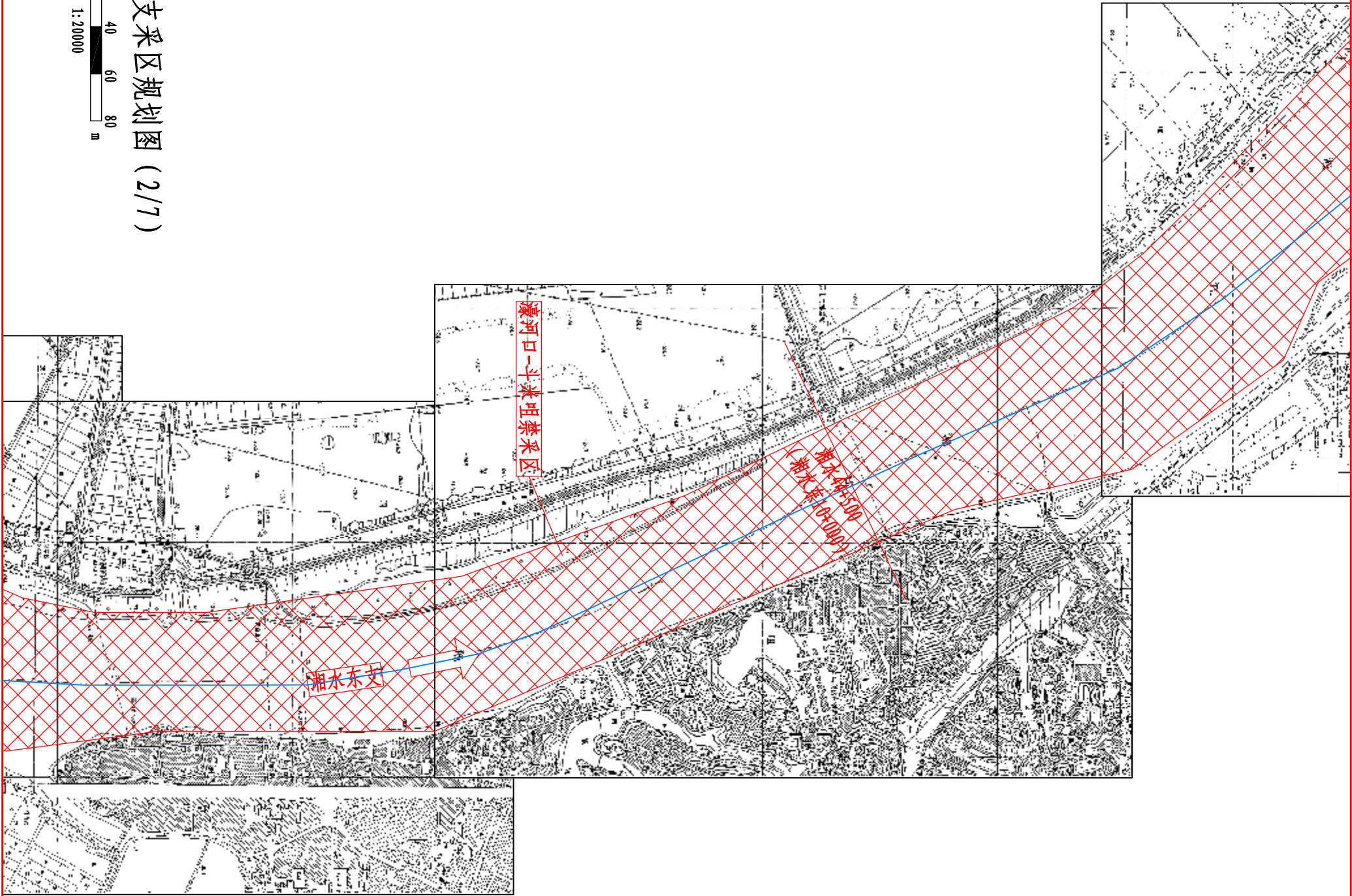
禁采区



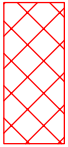
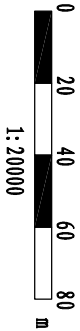
可采区



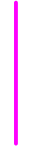
深泓线



湘水东、西支采区规划图 (2/7)



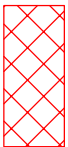
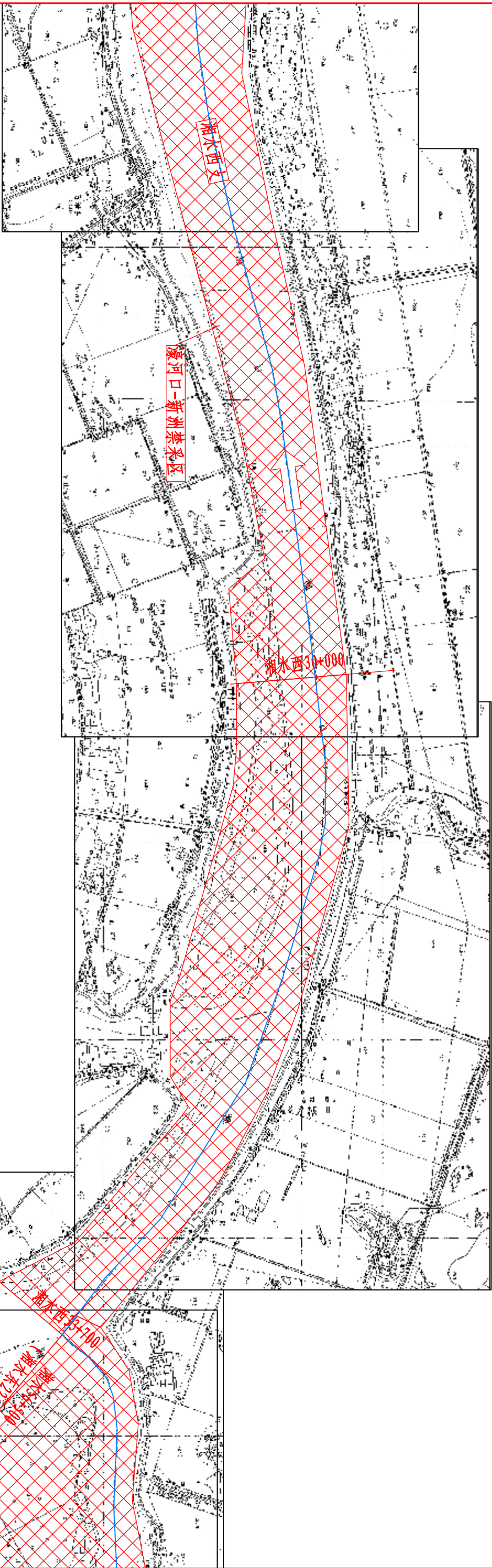
禁采区



可采区



深泓线



禁采区

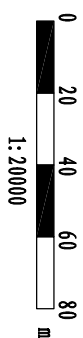


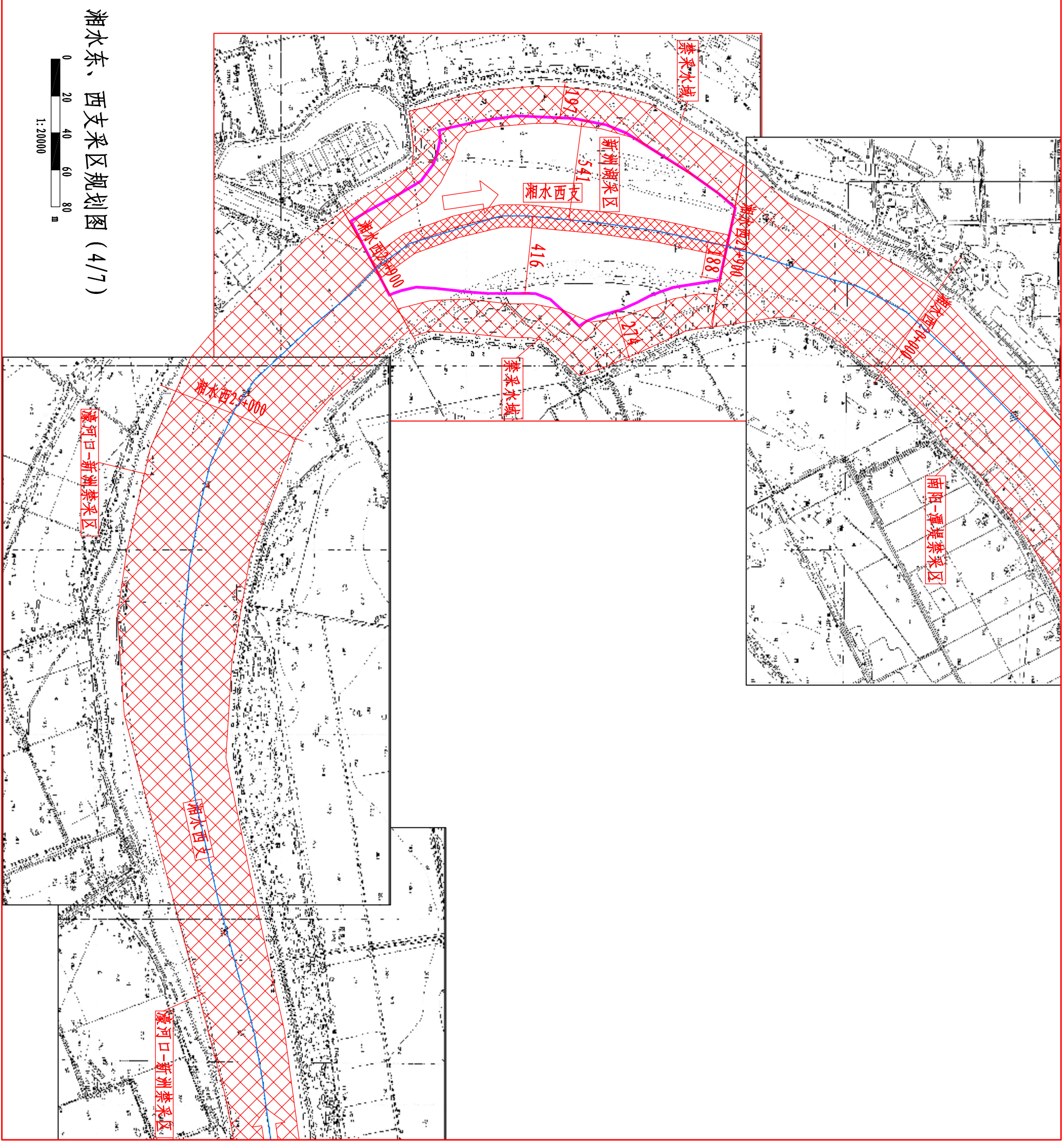
可采区

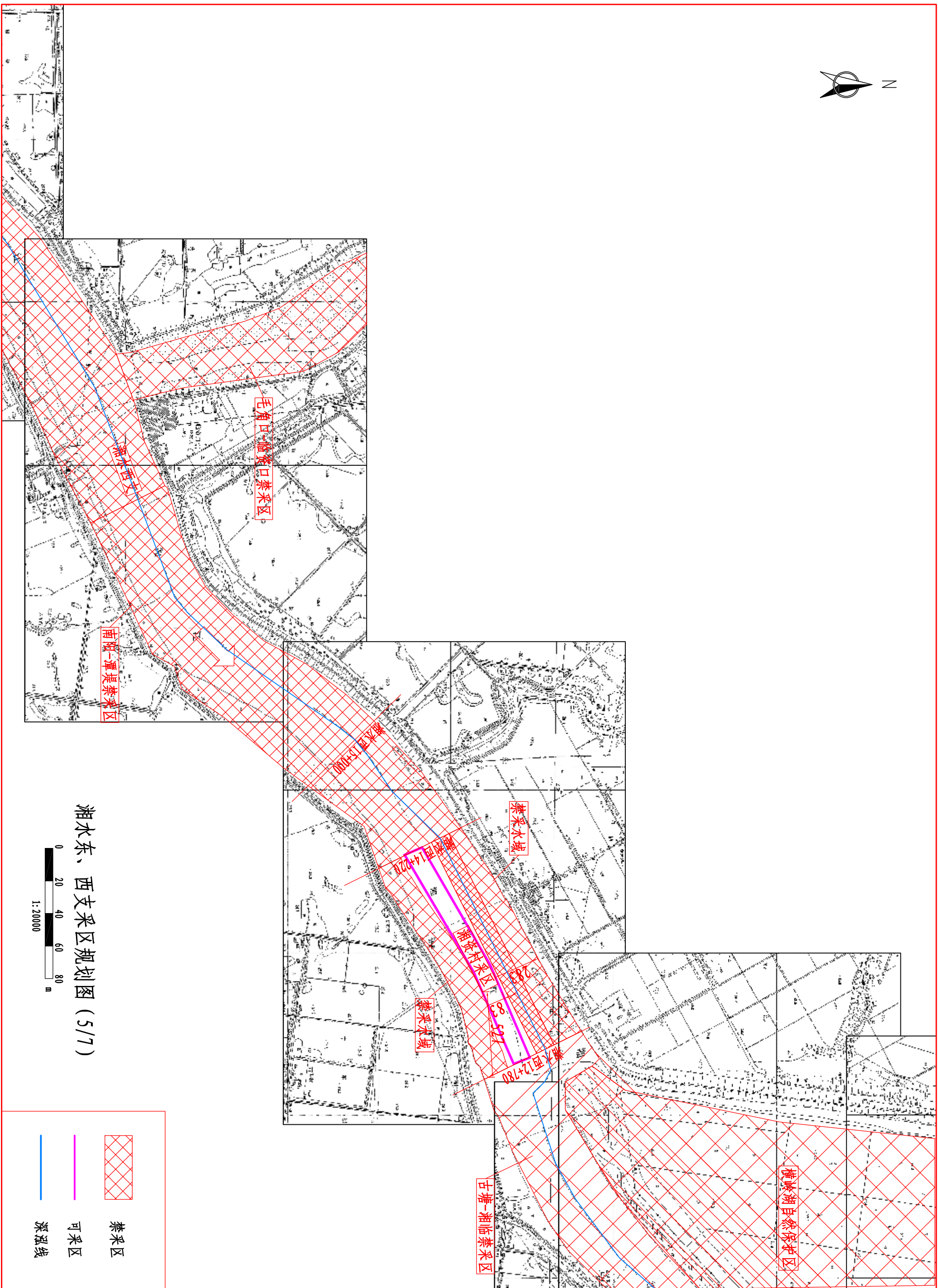


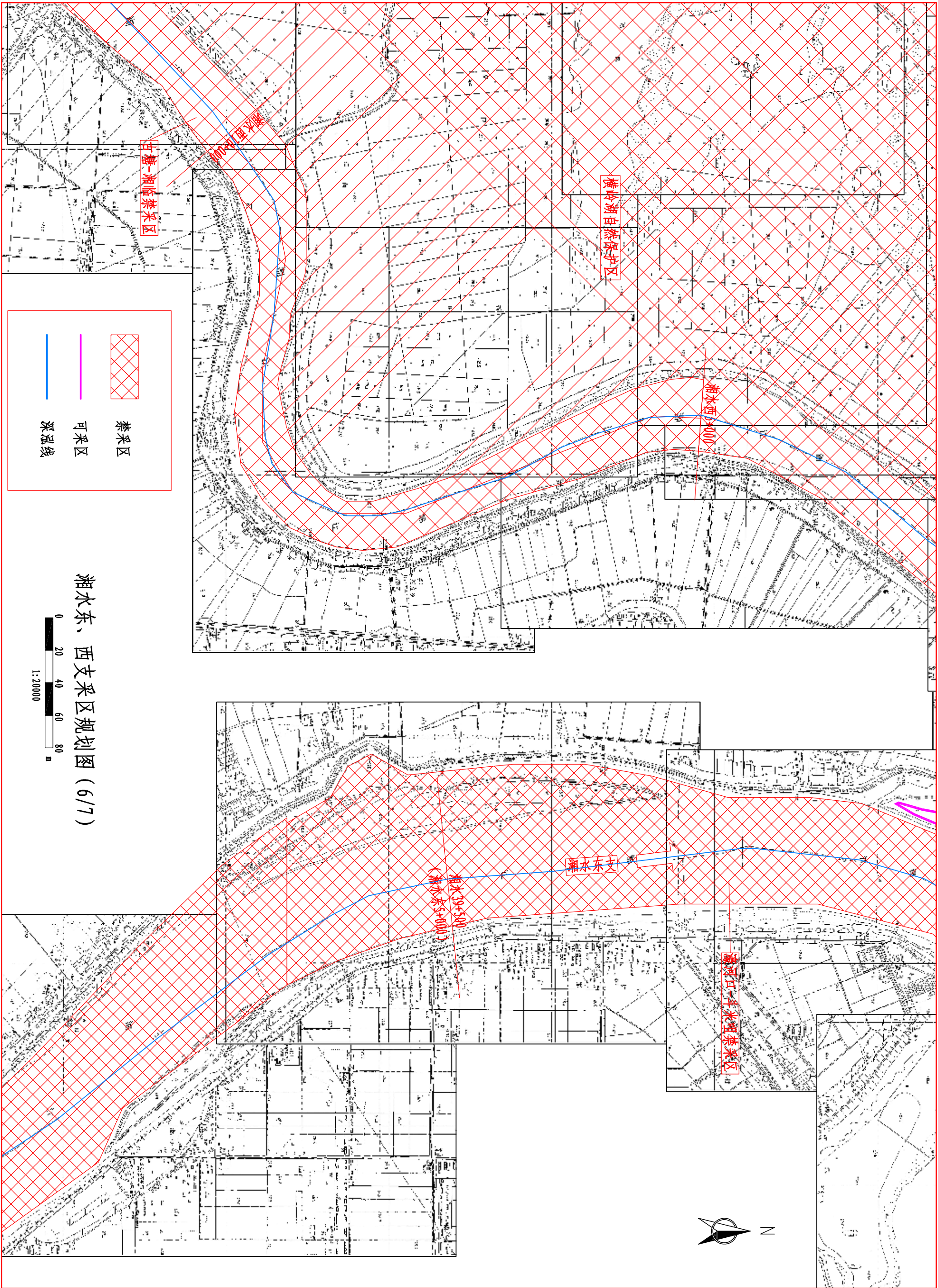
禁采线

湘水东、西支采区规划图 (3/7)

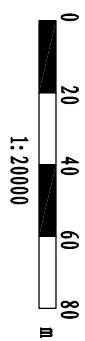




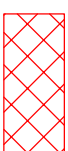
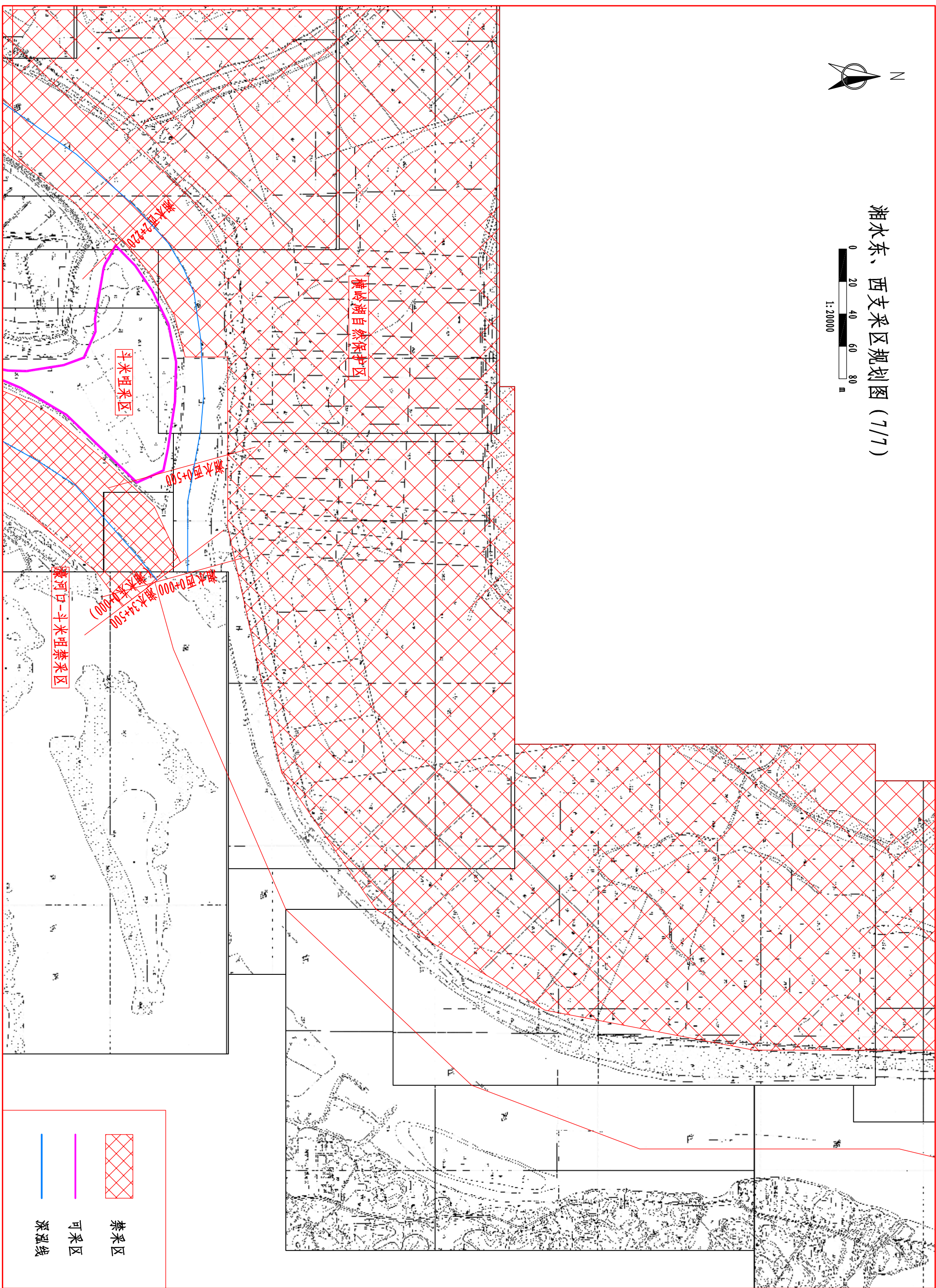




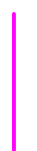
湘水东、西支采区规划图 (6/7)



湘水东、西支采区规划图 (7/7)



禁采区



可采区

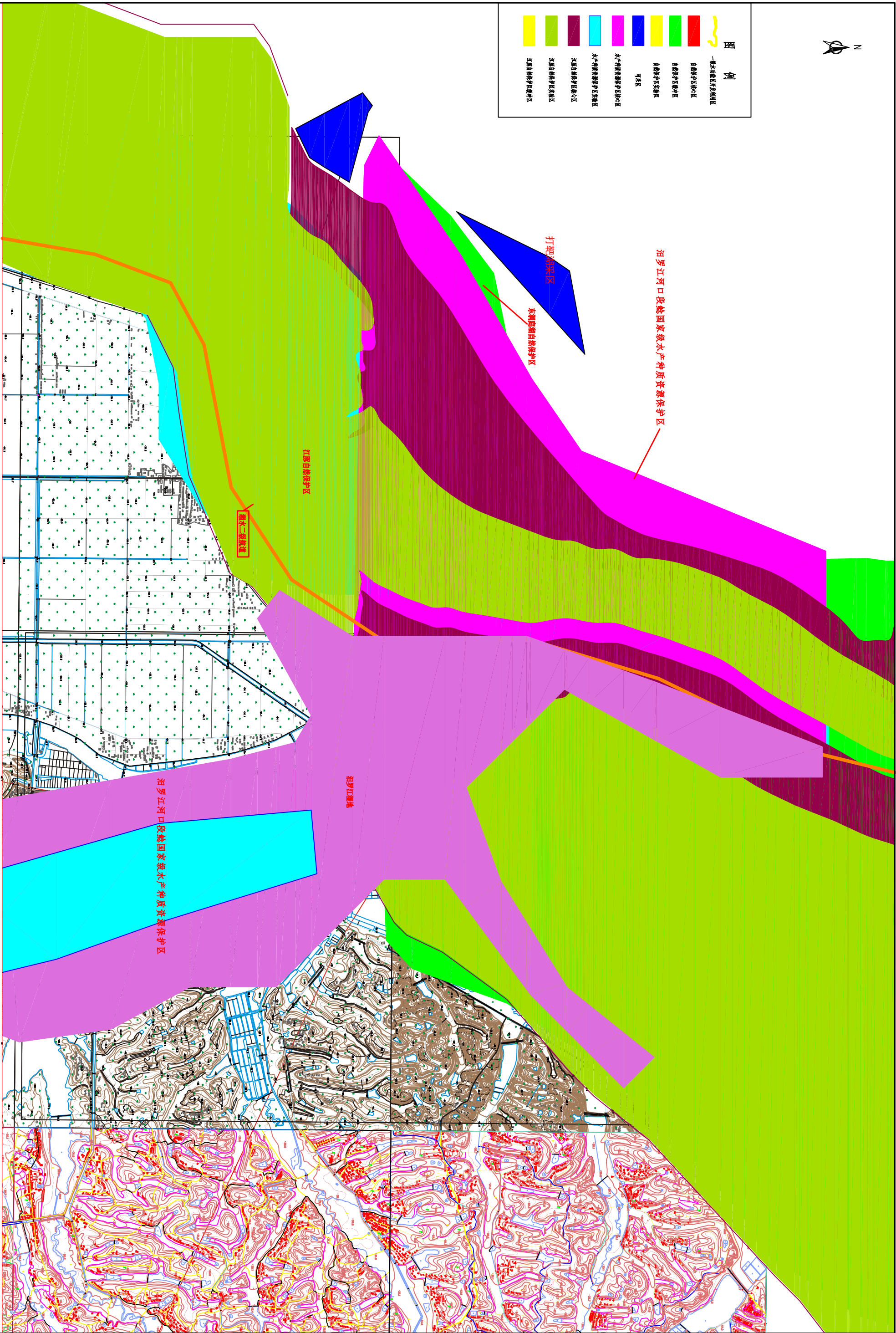


深泓线



图 例

- 一般水功能区划类用区
- 自然保护区核心区
- 自然保护区缓冲區
- 自然保护区实验區
- 可采区
- 水产种质资源保护区核心区
- 水产种质资源保护区缓冲區
- 江西自然保护区核心区
- 江西自然保护区缓冲區
- 江西自然保护区实验區
- 江西自然保护区缓冲區



汨罗市采区规划图

0 10 20 30 40
1:10000

岳阳县新港采区规划图

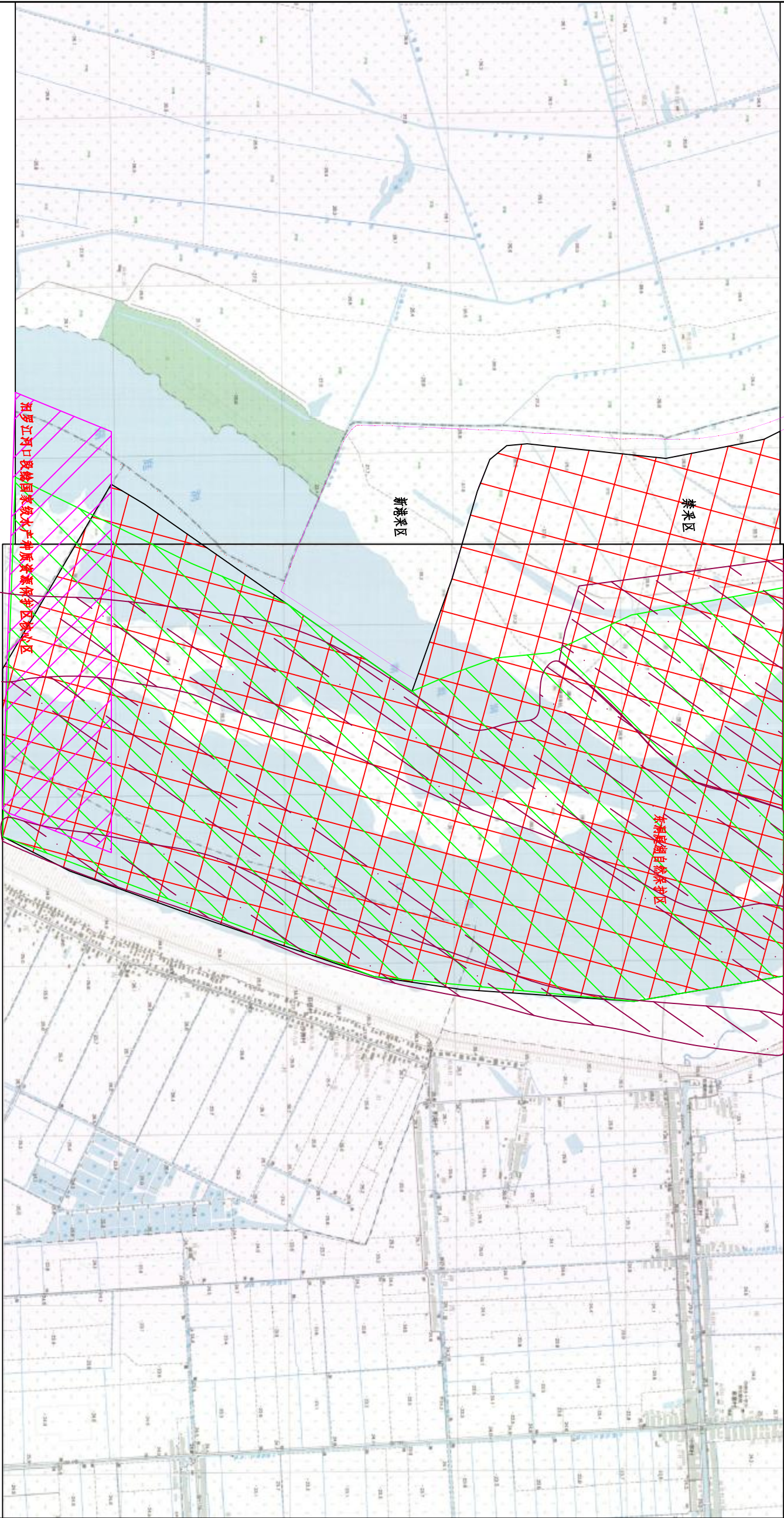


图 例

- 自然保护区
- 江苏自然保护区
- 水产和水质保护区
- 禁采区
- 可采区

岳阳县胜利采区规划图

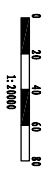


图 例



自然保护区



禁采区



可采区

湘阴易婆塘采区详图



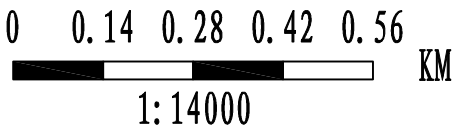
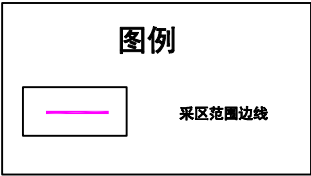
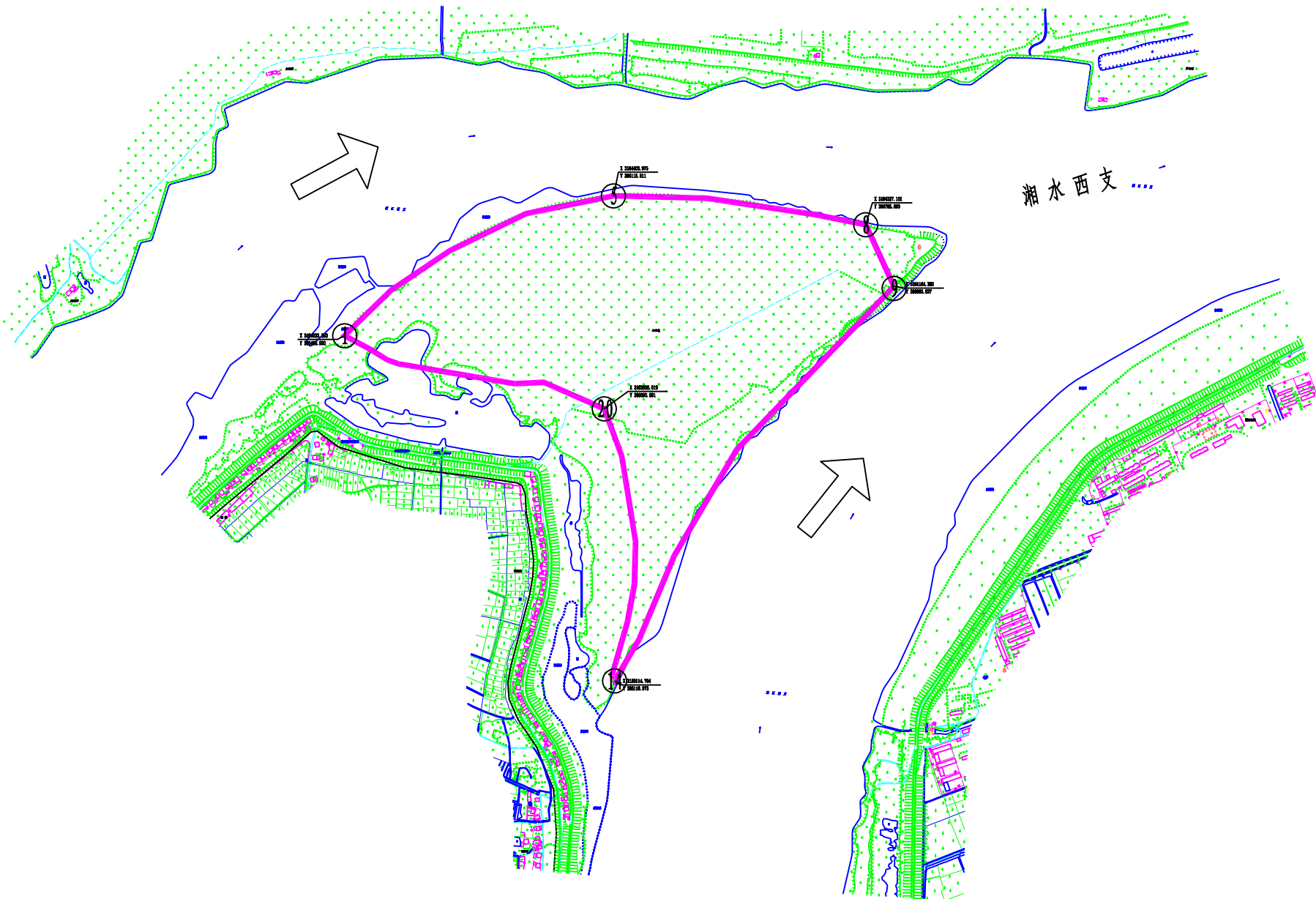
易婆塘采区											
编号	拐点坐标		编号	拐点坐标		编号	拐点坐标		编号	拐点坐标	
	X	Y		X	Y		X	Y		X	Y
1	3181759.97	360449.49	44	3181939.20	363240.77	87	3185693.69	364747.36	130	3180668.54	358650.43
2	3181696.39	361131.94	45	3181968.47	363238.18	88	3185720.68	364772.20	131	3180689.45	358730.19
3	3181735.27	361265.36	46	3182038.54	363179.34	89	3185741.76	364792.33	132	3180686.65	358795.70
4	3181753.74	361328.23	47	3182067.16	363143.31	90	3185768.83	364811.86	133	3180668.98	358848.74
5	3181751.71	361361.82	48	3182101.96	363113.53	91	3185772.91	364814.26	134	3180614.36	358914.49
6	3181739.82	361417.37	49	3182118.66	363095.96	92	3185705.44	364838.91	135	3180551.01	358971.35
7	3181720.63	361518.92	50	3182148.16	363080.52	93	3185618.41	364894.19	136	3180525.30	359006.89
8	3181711.86	361602.78	51	3182186.83	363056.72	94	3185544.65	364971.63	137	3180514.23	359052.32
9	3181718.08	361649.80	52	3182202.30	363044.16	95	3185521.26	365055.31	138	3180507.14	359113.67
10	3181736.88	361696.83	53	3182227.77	363036.93	96	3185513.23	365151.67	139	3180503.93	359200.42
11	3181767.23	361739.96	54	3182312.06	363029.47	97	3185518.59	365222.52	140	3180499.30	359242.13
12	3181836.61	361782.50	55	3182349.65	363020.16	98	3185326.65	365168.50	141	3180495.82	359250.60
13	3181866.13	361800.63	56	3182373.05	363000.09	99	3184690.77	364577.43	142	3180473.29	359268.11
14	3181884.06	361816.42	57	3182373.67	362997.89	100	3184466.83	364481.00	143	3180416.31	359299.07
15	3181887.07	361826.41	58	3182391.71	363015.05	101	3183948.00	364566.10	144	3180378.86	359330.64
16	3181884.03	361868.37	59	3182454.46	363002.24	102	3183791.14	364453.64	145	3180325.69	359392.75
17	3181867.63	362017.18	60	3182455.27	363001.97	103	3183848.70	364073.09	146	3180306.63	359441.51
18	3181872.97	362096.64	61	3182496.32	363068.11	104	3183781.24	363800.26	147	3180312.28	359494.25
19	3181885.23	362148.92	62	3182633.31	363032.19	105	3183682.71	363701.83	148	3180329.28	359550.41
20	3181901.27	362175.07	63	3182658.83	363010.48	106	3183000.22	363352.32	149	3180371.74	359603.02
21	3181919.54	362225.00	64	3182689.60	362965.84	107	3182360.23	363544.21	150	3180442.71	359625.65
22	3181938.08	362273.08	65	3182850.36	362984.05	108	3181758.65	363596.39	151	3180534.51	359655.05
23	3181945.01	362314.65	66	3182887.05	362972.82	109	3181270.69	363558.86	152	3180642.40	359712.57
24	3181941.93	362368.18	67	3182896.13	362956.06	110	3181383.72	363099.36	153	3180727.39	359779.91
25	3181942.43	362409.20	68	3182906.11	362957.44	111	3181571.40	362251.50	154	3180815.94	359882.93
26	3181950.26	362440.53	69	3183031.08	362987.86	112	3181332.13	361698.50	155	3180874.63	359974.31
27	3181995.83	362478.73	70	3183123.69	363081.58	113	3180928.97	360838.77	156	3180941.55	360041.28
28	3182017.11	362496.33	71	3183239.29	363170.01	114	3180435.24	359961.32	157	3181018.91	360088.87
29	3182046.46	362529.38	72	3183326.49	363294.31	115	3180000.96	359214.01	158	3181091.76	360111.00
30	3182061.97	362549.34	73	3183348.07	363315.47	116	3179473.84	358672.56	159	3181153.98	360101.31
31	3182079.15	362587.71	74	3183692.78	363587.82	117	3179319.18	358507.21	160	3181222.40	360057.26
32	3182088.96	362597.91	75	3183730.76	363613.87	118	3179634.35	358431.93	161	3181286.91	360012.56
33	3181999.16	362673.04	76	3183735.02	363612.95	119	3179800.97	358356.25	162	3181323.73	360001.12
34	3181923.62	362717.01	77	3184006.79	363865.11	120	3179997.59	358243.95	163	3181366.17	360002.42
35	3181837.44	362768.86	78	3184199.99	364001.67	121	3180159.50	358150.58	164	3181404.16	360017.40
36	3181791.29	362821.81	79	3185284.42	364773.83	122	3180248.84	358104.25	165	3181431.46	360054.04
37	3181704.33	362923.00	80	3185449.17	364616.08	123	3180308.09	358087.45	166	3181461.12	360126.02
38	3181688.18	362973.25	81	3185593.00	364602.27	124	3180379.83	358080.77	167	3181497.11	360269.27
39	3181677.49	363035.83	82	3185596.75	364618.10	125	3180436.14	358097.85	168	3181517.90	360338.29
40	3181704.57	363104.45	83	3185595.00	364625.44	126	3180481.34	358135.55	169	3181557.41	360385.03
41	3181763.72	363156.54	84	3185595.00	364672.17	127	3180518.86	358217.39	170	3181614.06	360413.38
42	3181819.37	363218.70	85	3185626.58	364702.70	128	3180549.56	358362.91	171	3181695.62	360434.89
43	3181907.39	363248.66	86	3185667.19	364727.41	129	3180597.18	358498.75	172	3181751.84	360447.40

说明:

- 易婆塘采区具体可采范围结合《资水北支采区规划图》和《易婆塘采区河道典型断面图》调整，采区范围内的禁采水域不可采砂。
- 采区采砂分层开采，挖后对河道堤防和河势变化进行观测，根据河势变化以及对两岸堤防的影响调整年度规划。



湘阴斗米咀采区详图



斗米咀采区					
编号	拐点坐标		编号	拐点坐标	
	X	Y		X	Y
1	3184032.39	385400.92	14	3183114.70	386118.57
2	3184152.12	385523.38	15	3183129.40	386111.62
3	3184257.32	385679.25	16	3183273.34	386152.96
4	3184356.69	385882.28	17	3183373.24	386171.34
5	3184403.98	386115.51	18	3183486.60	386173.98
6	3184397.97	386362.43	19	3183713.93	386137.20
7	3184354.98	386647.43	20	3183838.02	386090.99
8	3184327.10	386785.69	21	3183908.71	385929.97
9	3184164.38	386860.53	22	3183905.05	385853.77
10	3184146.68	386844.33	23	3183957.40	385545.02
11	3183729.15	386442.58	24	3183968.01	385514.74
12	3183447.70	386276.83	25	3183998.09	385466.01
13	3183226.46	386184.27			

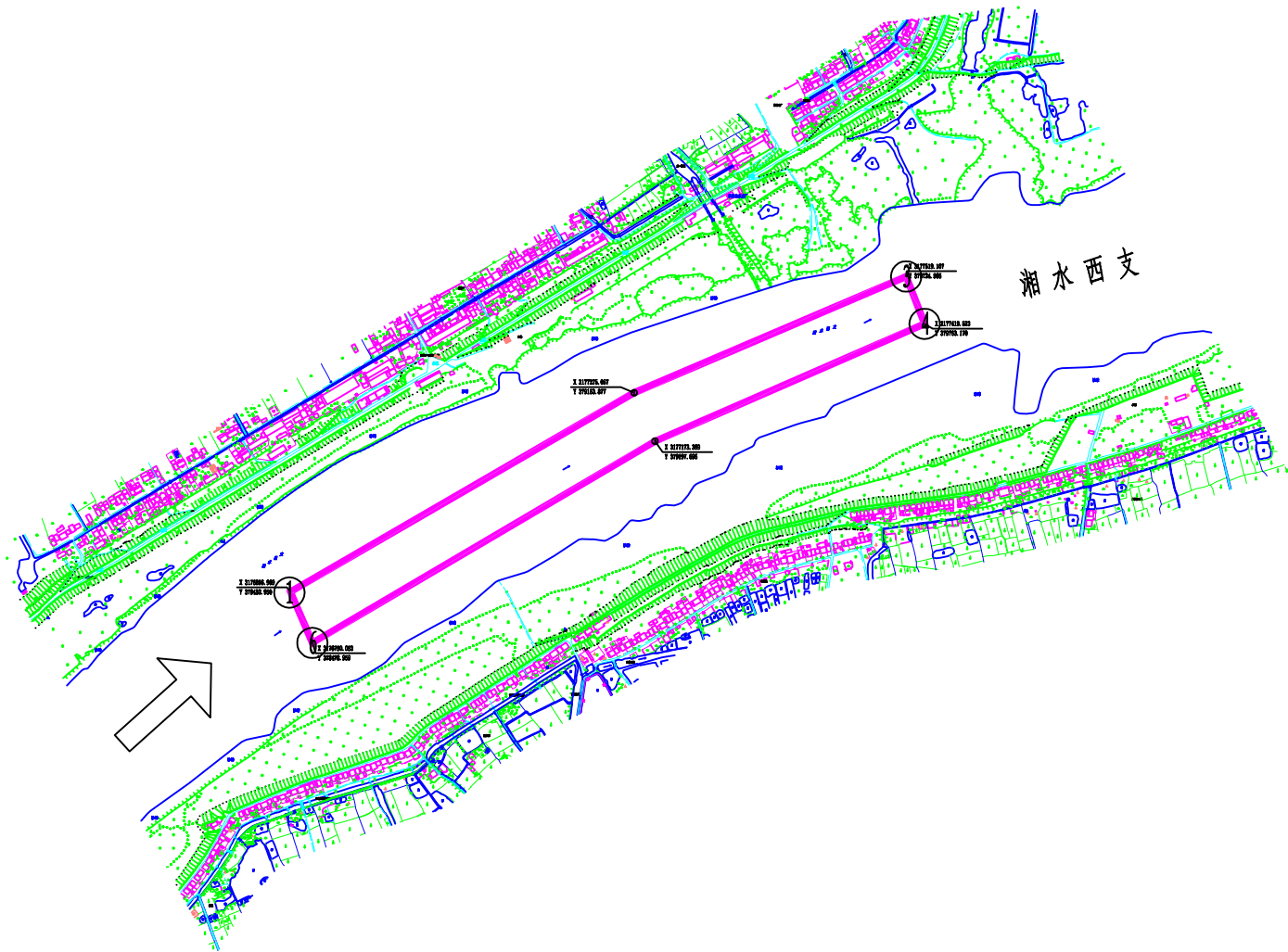
说明:

1、斗米咀采区具体可采范围结合《资水北支采区规划图》调整,采区范围内的禁采水域不可采砂。

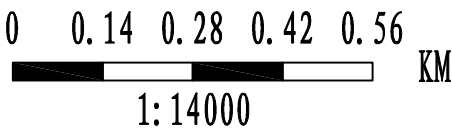
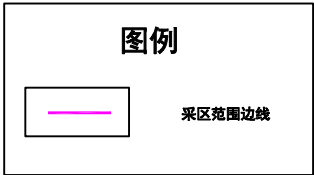
2、采区采砂分层开采,采区左右对称开采,挖后对河道进行观测,根据湘水东、西支河势变化、分流比的影响以及对两岸堤防的影响调整年度规划。



湘阴湘资村采区详图



湘资村采区					
编号	拐点坐标		编号	拐点坐标	
	X	Y		X	Y
1	3176856.97	378432.95	4	3177419.52	379763.17
2	3177275.06	379153.88	5	3177173.36	379197.70
3	3177519.11	379724.57	6	3176750.05	378478.96



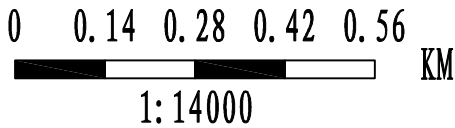
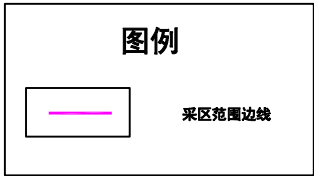
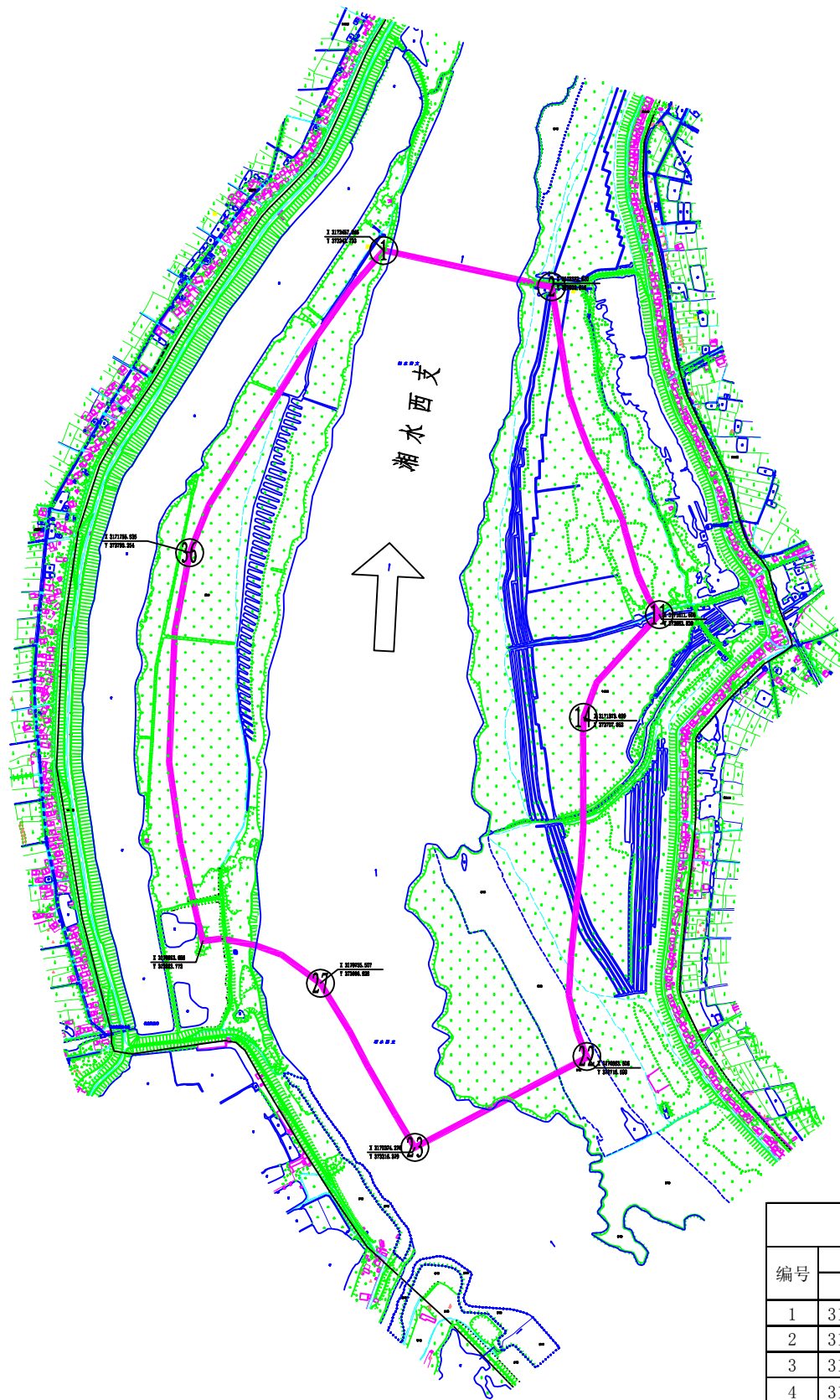
说明:

1、湘资村采区具体可采范围结合《湘水东、西支采区规划图》和《湘资村采区河道典型断面图》调整，采区范围内的禁采水域不可采砂。

2、采区采砂分层开采，挖后对河道堤防、河势变化以及通航影响进行监测，根据河势变化、对两岸堤防的影响以及通航的影响调整年度规划。



湘阴新洲湖采区详图



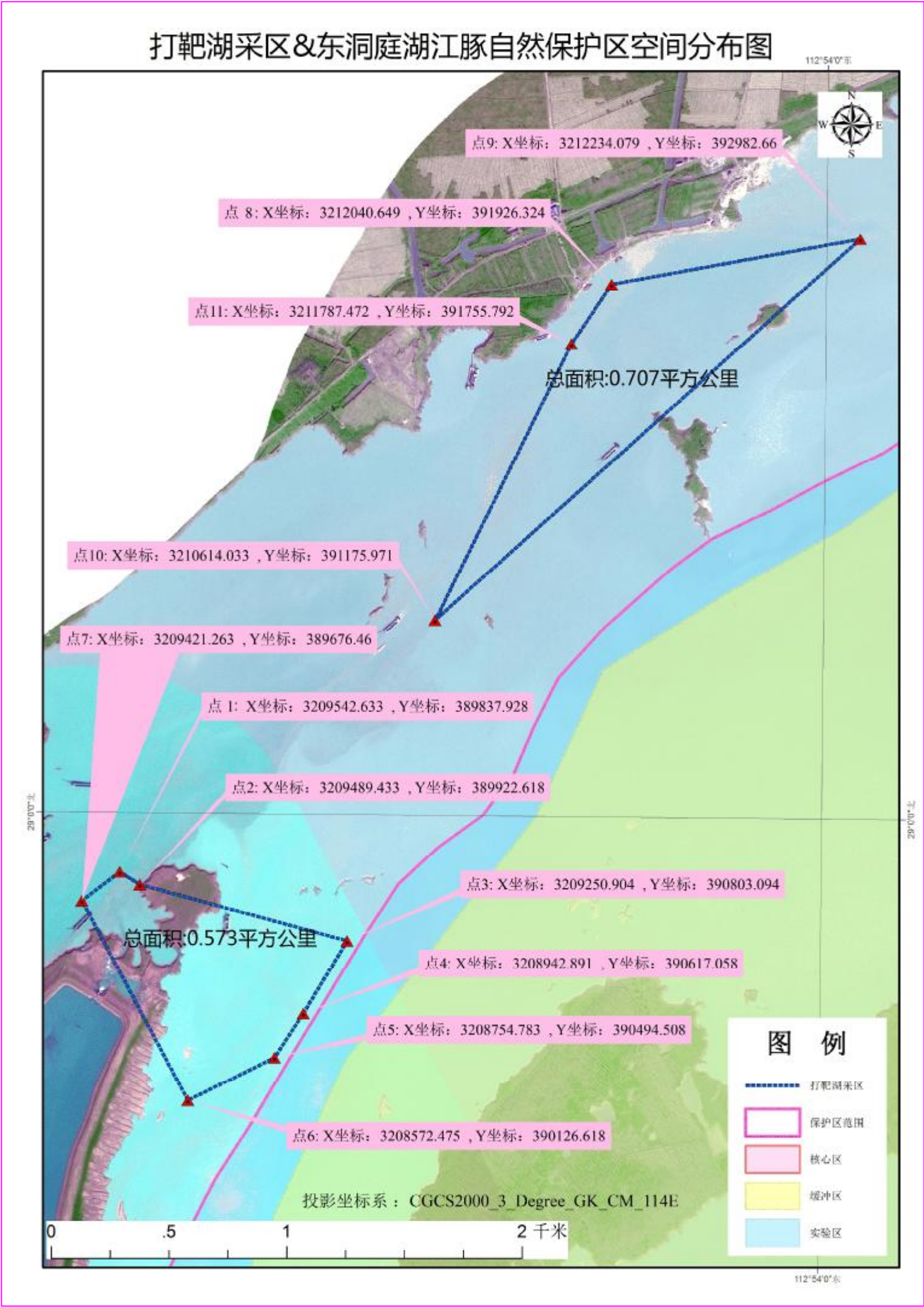
新洲湖采区					
编号	拐点坐标		编号	拐点坐标	
	X	Y		X	Y
1	3172457.25	373243.73	21	3170601.10	373708.62
2	3172372.81	373633.82	22	3170583.51	373716.60
3	3172119.84	373675.16	23	3170374.28	373316.38
4	3172046.65	373700.64	24	3170450.56	373270.55
5	3171989.96	373722.59	25	3170560.84	373207.88
6	3171930.33	373754.41	26	3170644.77	373164.42
7	3171832.62	373798.31	27	3170755.51	373096.93
8	3171801.44	373805.80	28	3170822.22	373006.19
9	3171704.28	373834.21	29	3170843.16	372946.93
10	3171648.74	373858.99	30	3170859.08	372866.65
11	3171611.61	373883.84	31	3170853.66	372823.77
12	3171552.27	373827.69	32	3170896.07	372812.88
13	3171453.83	373738.42	33	3171079.60	372771.86
14	3171373.03	373707.85	34	3171268.53	372745.34
15	3171328.23	373706.94	35	3171573.44	372758.29
16	3171118.62	373707.55	36	3171755.54	372793.25
17	3171034.84	373701.86	37	3171865.65	372837.72
18	3170818.92	373678.86	38	3172204.06	373049.23
19	3170726.63	373673.61	39	3172368.34	373166.42

说明:

1、新洲湖采区具体可采范围结合《湘水东、西支采区规划图》和《新洲湖采区河道典型断面图》调整，采区范围内的禁采水域不可采砂。

2、采区采砂分层开采，挖后对河道堤防、河势变化以及通航影响进行监测，根据河势变化、对两岸堤防的影响以及通航的影响调整年度规划。

打靶湖采区&东洞庭湖江豚自然保护区空间分布图

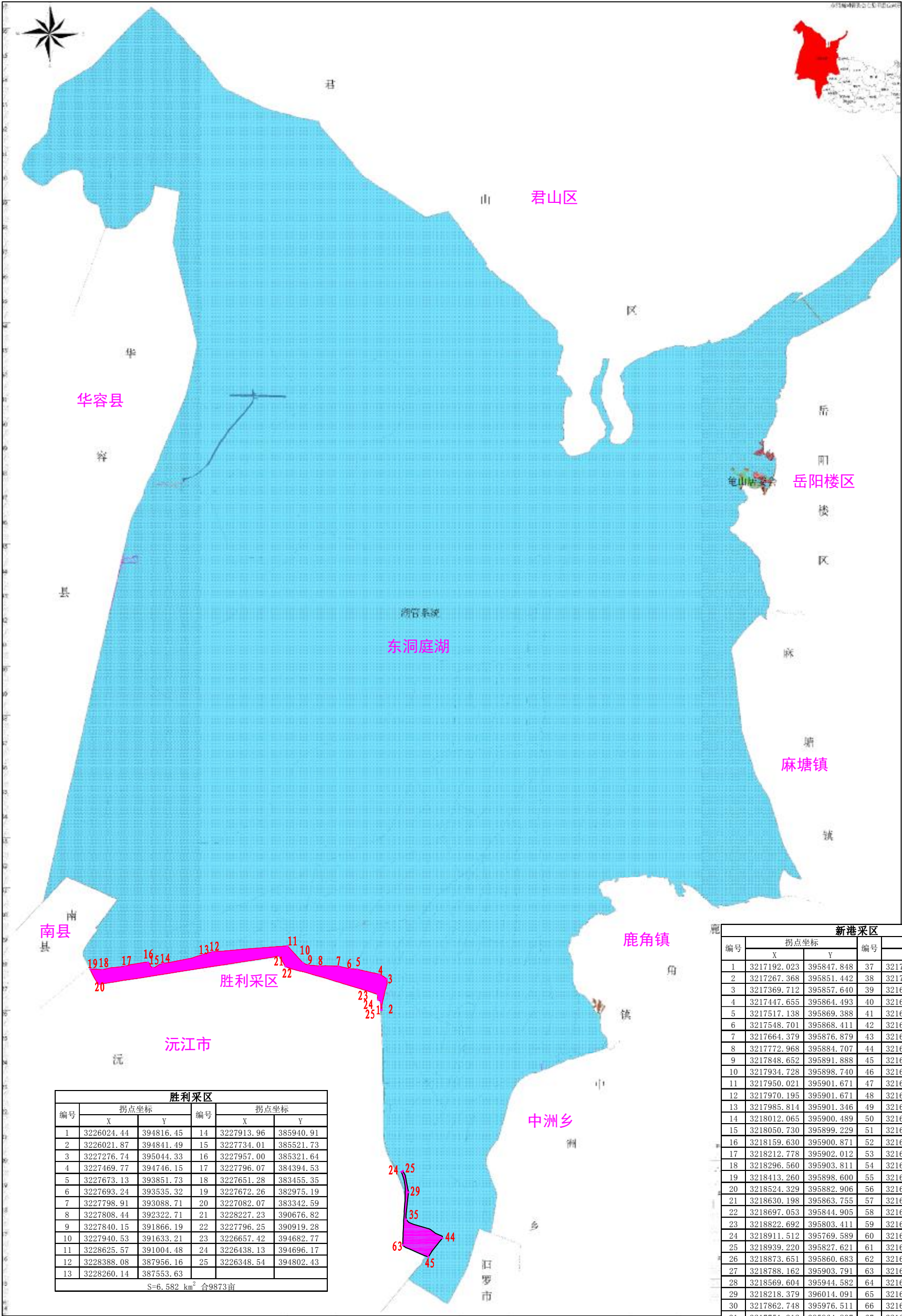


打靶湖采区坐标

编号	拐点坐标		编号	拐点坐标	
	X	Y		X	Y
1	3209542.63	389837.93	7	3209421.26	389676.46
2	3209489.43	389922.62	8	3212040.65	391926.32
3	3209250.90	390803.09	9	3212234.08	392982.66
4	3208942.89	390617.06	10	3210614.03	391175.97
5	3208754.78	390494.51	11	3211787.47	391755.79
6	3208572.47	390126.62			



岳阳县胜利采区、新港采区详图



胜利采区					
编号	拐点坐标		编号	拐点坐标	
	X	Y		X	Y
1	3226024.44	394816.45	14	3227913.96	385940.91
2	3226021.87	394841.49	15	3227734.01	385521.73
3	3227276.74	395044.33	16	3227957.00	385321.64
4	3227469.77	394746.15	17	3227796.07	384394.53
5	3227673.13	393851.73	18	3227651.28	383455.35
6	3227693.24	393535.32	19	3227672.26	382975.19
7	3227798.91	393088.71	20	3227082.07	383342.59
8	3227808.44	392322.71	21	3228227.23	390676.82
9	3227840.15	391866.19	22	3227796.25	390919.28
10	3227940.53	391633.21	23	3226657.42	394682.77
11	3228625.57	391004.48	24	3226438.13	394696.17
12	3228388.08	387956.16	25	3226348.54	394802.43
13	3228260.14	387553.63			
S=6.582 km ² 合9873亩					

新港采区					
编号	拐点坐标		编号	拐点坐标	
	X	Y		X	Y
1	3217192.023	395847.848	37	3217198.383	396020.223
2	3217267.368	395851.442	38	3217133.445	396179.888
3	3217369.712	395857.640	39	3216981.142	396697.734
4	3217447.655	395864.493	40	3216981.231	396706.475
5	3217517.138	395869.388	41	3216965.770	396749.999
6	3217548.701	395868.411	42	3216822.824	396932.797
7	3217664.379	395876.879	43	3216727.555	397157.550
8	3217772.968	395884.707	44	3216662.273	397162.724
9	3217848.652	395891.888	45	3216023.972	396689.333
10	3217934.728	395898.740	46	3216040.479	396644.636
11	3217950.021	395901.671	47	3216041.623	396641.319
12	3217970.195	395901.671	48	3216041.625	396641.311
13	3217985.814	395901.346	49	3216058.977	396590.984
14	3218012.065	395900.489	50	3216063.445	396580.801
15	3218050.730	395899.229	51	3216110.366	396470.048
16	3218159.630	395900.871	52	3216168.908	396330.401
17	3218212.778	395902.012	53	3216205.790	396249.688
18	3218296.560	395903.811	54	3216244.186	396161.425
19	3218413.260	395898.600	55	3216300.377	396037.432
20	3218524.329	395882.906	56	3216350.227	395917.486
21	3218630.198	395863.755	57	3216350.227	395917.486
22	3218697.053	395844.905	58	3216365.296	395890.038
23	3218822.692	395803.411	59	3216399.137	395845.093
24	3218911.512	395769.589	60	3216419.444	395827.465
25	3218939.220	395827.621	61	3216428.880	395822.580
26	3218873.651	395860.683	62	3216438.642	395821.603
27	3218788.162	395903.791	63	3216455.887	395822.254
28	3218569.604	395944.582	64	3216531.894	395823.882
29	3218218.379	396014.091	65	3216574.520	395823.231
30	3217862.748	395976.511	66	3216632.311	395825.508
31	3217751.312	395964.807	67	3216705.981	395830.400
32	3217414.646	395929.447	68	3216828.147	395833.982
33	3217325.988	395937.911	69	3216917.856	395838.217
34	3217296.685	395940.709	70	3217013.384	395843.444
35	3217270.365	395961.998	71	3217065.447	395843.444
36	3217198.383	396020.223	72	3217131.501	395848.174
S=1.151 km ² 合1726.5亩					

新港采区&东洞庭湖江豚自然保护区空间分布图



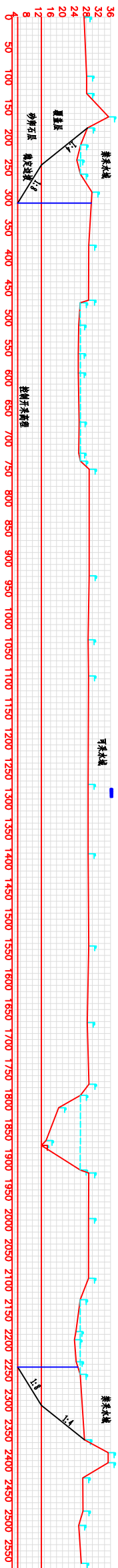
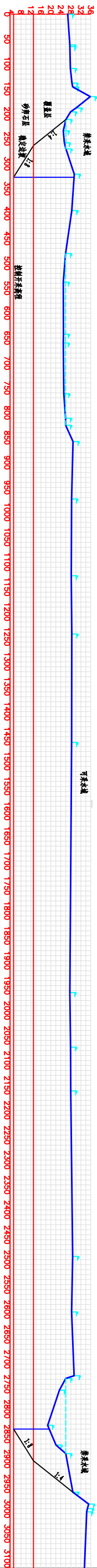
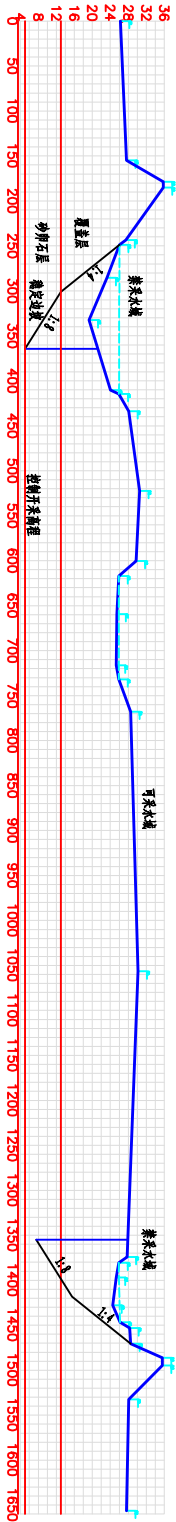
新港采区坐标

编号	拐点坐标		编号	拐点坐标	
	X	Y		X	Y
1	3217102.023	395847.848	37	3217198.383	396020.223
2	3217267.368	395851.442	38	3217133.445	396179.888
3	3217369.712	395857.640	39	3216981.142	396697.734
4	3217447.655	395864.493	40	3216981.231	396706.475
5	3217517.138	395869.388	41	3216985.770	396749.999
6	3217548.701	395868.411	42	3216822.824	396932.797
7	3217664.379	395876.879	43	3216727.555	397157.550
8	3217772.968	395884.707	44	3216662.273	397162.724
9	3217848.652	395891.888	45	3216023.972	396689.333
10	3217934.728	395898.740	46	3216040.479	396644.636
11	3217950.021	395901.671	47	3216041.623	396641.319
12	3217970.195	395901.671	48	3216041.625	396641.311
13	3217985.814	395901.346	49	3216058.977	396590.984
14	3218012.065	395900.489	50	3216063.445	396580.801
15	3218050.730	395899.229	51	3216110.366	396470.048
16	3218159.630	395900.871	52	3216168.908	396330.401
17	3218212.778	395902.012	53	3216205.790	396249.688
18	3218296.560	395903.811	54	3216244.186	396161.425
19	3218413.260	395898.600	55	3216300.377	396037.432
20	3218524.329	395882.906	56	3216350.227	395917.486
21	3218630.198	395863.755	57	3216350.227	395917.486
22	3218697.053	395844.905	58	3216365.296	395890.038
23	3218822.692	395803.411	59	3216399.137	395845.093
24	3218911.512	395769.589	60	3216419.444	395827.465
25	3218939.220	395827.621	61	3216428.890	395822.580
26	3218873.651	395860.683	62	3216438.642	395821.603
27	3218788.162	395903.791	63	3216455.887	395822.254
28	3218569.604	395944.582	64	3216531.894	395823.882
29	3218218.379	396014.091	65	3216574.520	395823.231
30	3217862.748	395976.511	66	3216632.311	395825.508
31	3217751.312	395964.807	67	3216705.981	395830.400
32	3217414.646	395929.447	68	3216828.147	395833.982
33	3217325.988	395937.911	69	3216917.856	395838.217
34	3217296.685	395940.709	70	3217013.384	395843.444
35	3217270.365	395961.998	71	3217065.447	395843.444
36	3217198.383	396020.223	72	3217131.501	395848.174

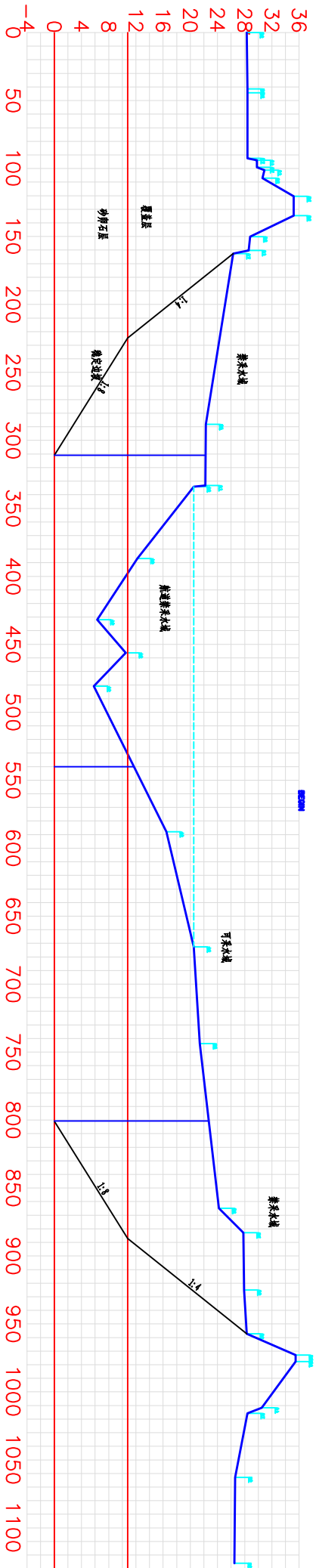
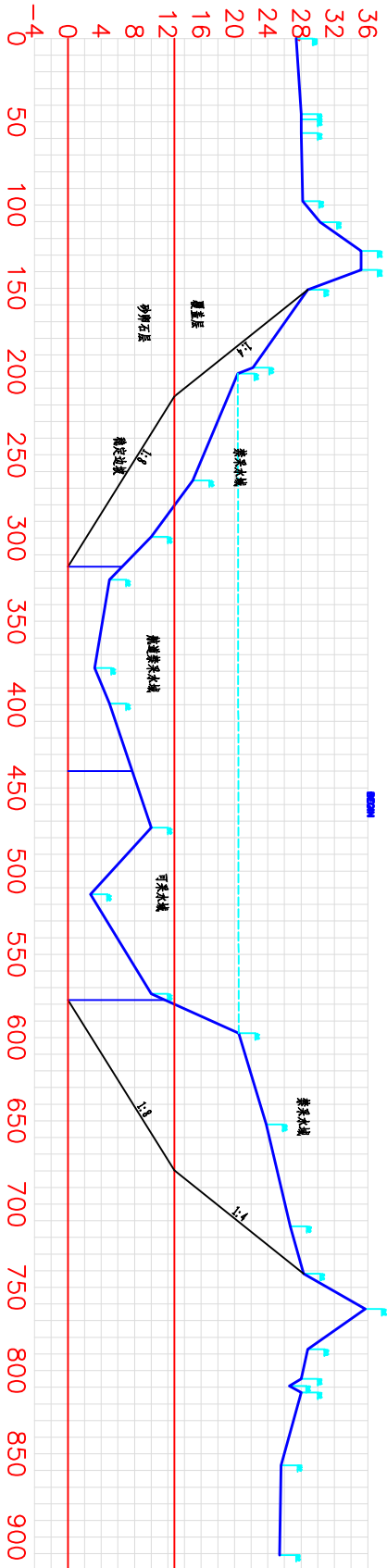
S=1.151 km² 合1726.5亩

易婆塘采区河道典型断面图

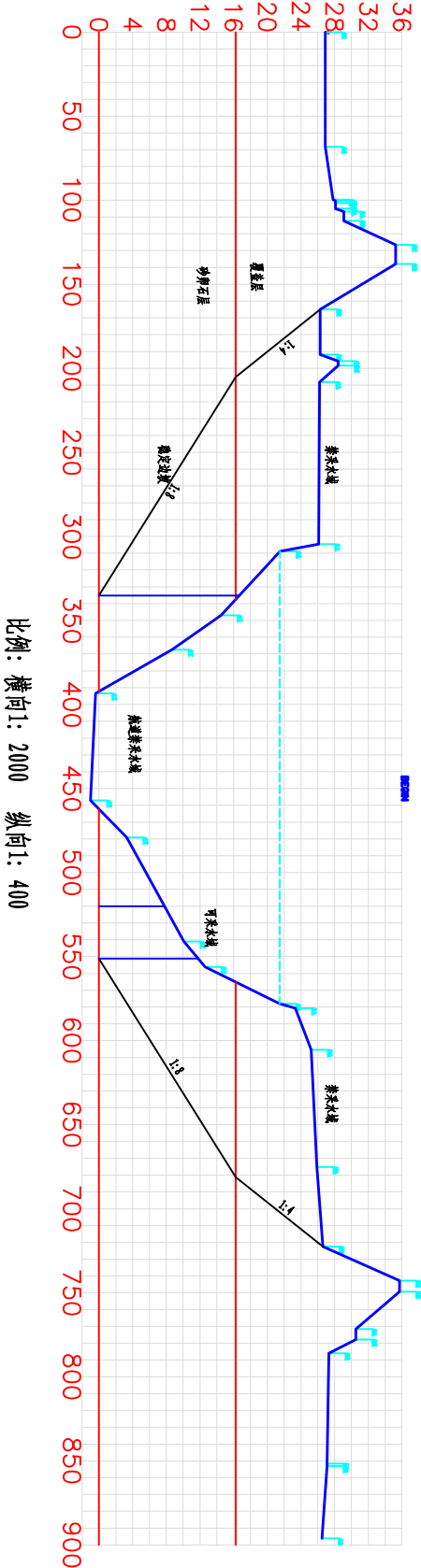
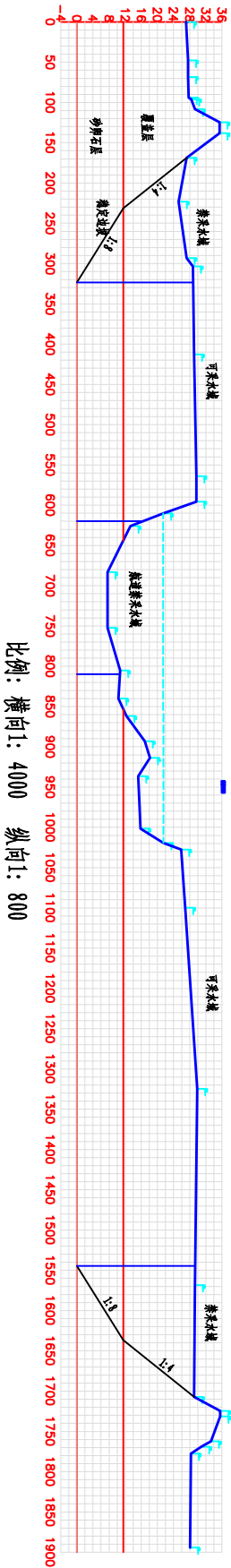
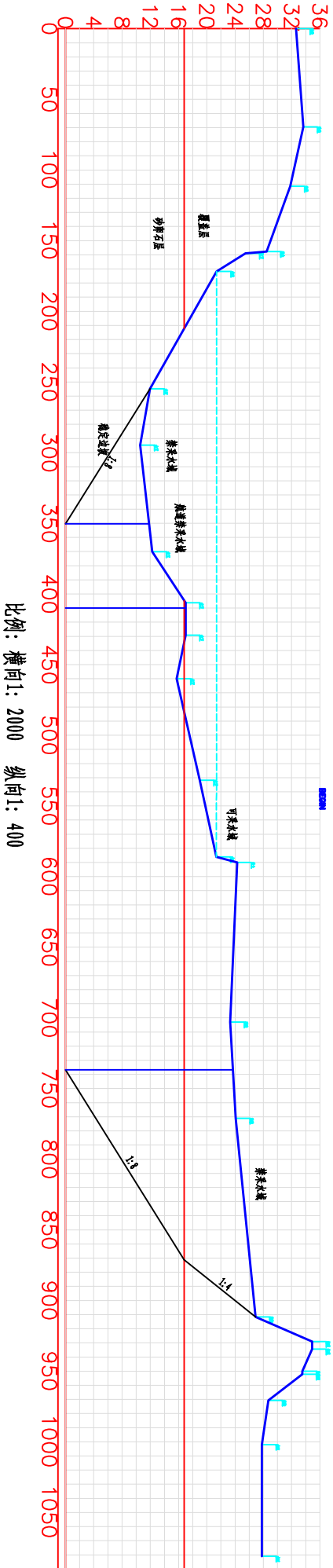
比例：横向1: 4000 纵向1: 800



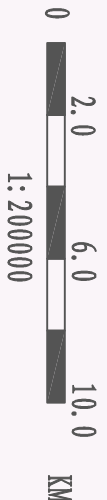
湘资村采区河道典型断面图
比例：横向1: 2000 纵向1: 400



新洲湖采区河道典型断面图



堆砂场布置与岸线利用规划图



图例

- ①

功能序号
- ②

重要集中饮用水水源地
- ③

分/退洪口门
- ④

大坝/枢纽
- ⑤

省市界
- ⑥

区县界
- ⑦

深泓线
- ⑧

河流断面
- ⑨

岸线保护区
- ⑩

岸线保留区
- ⑪

岸线控制利用区
- ⑫

岸线开发利用区
- ⑬

生态敏感区(核心区)
- ⑭

生态敏感区(实验区)
- ⑮

生态敏感区(缓冲区)
- ⑯

生态敏感区(未分区)