

Notification

11-2/GSWA/2021-2022/Pub./1671

1. Whereas, there exists a water body known as Carambolim Lake admeasuring an area of 563524 sq. mts. located in village Carambolim of Tiswadi Taluka, North Goa district, State of Goa, which is considered to be critically significant for its ecosystem services and biodiversity values for the local communities and society at large (hereinafter referred to as the "Said Carambolim Lake"); which is more particularly described in Schedule I herein under;

2. And whereas, it is considered that for sustaining these values, the ecological character of the wetland ecosystem needs to be maintained by regulating developmental activities within the wetland as well as within its zone of influence;

3. And whereas, in terms of sub-rule (1) of Rule 7 of the Wetlands (Conservation and Management) Rules, 2017, the Department of Environment and Climate Change (DoE&CC) Government of Goa, through GSWA by engaging the services of CSIR-NIO had prepared a Brief Document for identifying the Said Carambolim Lake as wetland;

4. And whereas, based on the Brief Document Goa State Wetland Authority (GSWA) in the 7th meeting of the GSWA recommended the Government of Goa to notify the Said Carambolim Lake as a wetland under the provisions of Wetlands (Conservation and Management) Rules, 2017.

5. Hence the Draft Notification was issued by the Department of Environment and Climate Change (DoE&CC) Government of Goa in the exercise of powers conferred under Rule 7 of Wetland (Conservation & Management) Rules, 2017, is hereby published for the information of public.

6. And whereas the time for receiving objections is now over in the fixed duration the objections of the general public have been heard and decided, according to the said rules;

7. Hence this notification is issued by the Department of Environment and Climate Change (DoE&CC), Government of Goa, in exercise of powers conferred under Rule 7 of Wetland (Conservation and Management) Rules, 2017 read with Environment (Protection) Act, 1986 (29 of 1986) is hereby published for the information of the persons;

8. The extent of the wetland and its zone of influence is described in Schedule I of this notification;

9. Activities prohibited within the wetland and its zone of influence are listed in Schedule II of this notification. Such prohibitions shall not apply for areas designated under other Acts and Rules and listed at para 1.2 (a), (b), and (c) of Schedule I. Relevant provisions of respective Acts and Rules shall apply in such areas.

10. Activities regulated within the wetland and their zones of influence, i.e. permitted only with permission of State Government are listed in Schedule III of this notification. Request for permissions can be made to the Member Secretary, Goa State Wetland Authority, C/o. Department of Environment and Climate Change (DoE&CC), O/o. Goa State Biodiversity Board, Opposite Saligao Seminary, Saligao, Bardez, Goa. 403511, or at email-ms-gswa.goa@gov.in. Such regulations shall not apply for areas designated under other Acts and Rules and listed at para 1.2 (a), (b), and (c) of Schedule I. Relevant provisions of respective Acts and Rules shall apply in such areas.

11. Activities permitted within the wetland and its zone of influence are listed in Schedule IV of this notification. Such permissions shall not apply for areas designated under other Acts and Rules and listed at para 1.2 (a), (b), and (c) of Schedule I. Relevant provisions of respective Acts and Rules shall apply in such areas.

12. The Goa State Wetland Authority and the Ministry of Environment, Forest, and Climate Change shall monitor the enforcement of the provisions of this notification.

13. All the pre-existing ownership rights and privileges pertaining to identified and notified wetlands will be maintained. Further, no pre-existing ownership rights or property will be transferred to GSWA as a part of this notification. The status quo of the existing ownership of the notified property will be maintained.

By order and in the name of the Governor of Goa.

Dr. Geeta S. Nagvenkar, Director (Environment & Climate Change).

Panaji, 13th March, 2023.

Schedule I: Location and Extent of Wetland and its Zone of Influence

1.1. Wetland

The Said Carambolim Lake admeasuring an area of 563524 sq. mts., surveyed under the following Survey Nos.

Taluka/Village	Survey No./ /Sub-Div. No.	Approximate area in sq. mts.	Survey No./ Sub-Div. No.	Approximate area in sq. mts.
Tiswadi/ /Carambolim	8/16(P)	2525	9/12(P)	683
	10/1(P)	2936	10/2(P)	4877
	10/3	825	10/4	1350
	10/5	3775	10/6	1450
	10/7	5200	10/8	5000
	10/9	4875	10/10	1175
	10/11	4950	10/12	5075
	10/13	5200	10/14	5125
	11/1(P)	5916	11/2	2275
	11/3	2300	11/4	1900
	11/5	800	11/6	1275
	11/7	1075	11/8	1025
	11/9	775	11/10	1250
	11/11	800	11/12	2150
	11/13	3250	11/14	2825
	11/15	2650	11/16	2950
	11/17	2800	11/18	2875
	11/19	1525	11/20	1375
	11/21	2700	11/22	2900
	11/23	2325	11/24	2400
	11/25	2475	11/26	2375
	11/27	2150	12/1	475
	12/2	1300	12/3	1275
	12/4	1375	12/5	250
	12/6	525	12/7	250
	12/8	225	12/9	300
12/10	475	12/11	275	
12/12	875	12/13	1300	
12/14	1225	12/15	1450	

OFFICIAL GAZETTE — GOVT. OF GOA
(SUPPLEMENT)

SERIES I No. 52

31ST MARCH, 2023

1	2	3	4	5
	12/16	1475	12/17	1750
	12/18	1575	12/19	850
	12/20	850	12/21	1975
	12/22	2000	12/23	1900
	12/24	2250	12/25	2100
	12/26	2225	12/27	2675
	12/28	1050	13/1(P)	2102
	13/2	2100	13/3	1900
	13/4	325	13/5	725
	13/6	275	13/7	325
	13/8	425	13/9	550
	13/10	350	13/11	1175
	13/12	1400	13/13	1425
	13/14	1675	13/15	1275
	13/16	1525	13/17	1000
	13/18	625	13/19	1800
	13/20	1000	13/21	925
	13/22	875	13/23	750
	13/24	700	13/25	725
	17/1	3150	17/2	1800
	17/3	1800	17/4	3400
	17/5	3275	17/6	3250
	17/7	3125	17/8	3250
	17/9	1700	17/10	1600
	17/11	3126	17/12	3000
	17/13	3175	17/14	1825
	17/15 - A	825	17/15 - B	725
	17/16	775	17/17	750
	17/18	1500	17/19	825
	17/20	900	17/21	1125
	17/22	2550	17/23	625
	18/1	2050	18/2	1000
	18/3	1000	18/4	2050
	18/5	1325	18/6	2000
	18/7	1900	18/8	2050
	18/9	1000	18/10	975
	18/11	2075	18/12	1750
	18/13	2025	18/14	1150
	18/15	550	18/16	525
	18/17	650	18/18	525
	18/19	1250	18/20	650
	18/21	700	18/22	975
	18/23	2175	18/24	725

OFFICIAL GAZETTE — GOVT. OF GOA
(SUPPLEMENT)

SERIES I No. 52

31ST MARCH, 2023

1	2	3	4	5
	19/1	5043	19/2(P)	5298
	19/3(P)	5119	19/4(P)	2647
	19/5(P)	2796	19/6(P)	2670
	19/7(P)	974	19/8(P)	1319
	19/9(P)	2614	19/10(P)	4975
	19/11(P)	2039	19/12(P)	1924
	19/13	3900	13/14	3250
	19/15	625	19/16	625
	19/17	800	19/18	775
	19/19	225	19/20(P)	291
	20/4(P)	169	20/5(P)	538
	20/6(P)	163	20/7(P)	175
	20/8(P)	205	20/9(P)	219
	20/10(P)	434	20/11(P)	223
	20/12(P)	263	20/13(P)	516
	20/14(P)	637	20/15(P)	597
	20/16(P)	726	20/17(P)	1557
	20/18(P)	1633	20/19(P)	1901
	20/20(P)	2016	20/21(P)	2210
	20/22(P)	2383	20/23(P)	2567
	20/24(P)	2147	20/25(P)	845
	20/26(P)	3148	21/1	1350
	21/2	700	21/3 - A	650
	21/3 - B	1125	21/4	1150
	21/5	1175	21/6	1325
	21/7	2125	21/8	1950
	21/9	1925	21/10	1700
	21/11	1400	21/12	1300
	21/13	1025	21/14	600
	21/15	157	21/16	700
	21/17	200	21/18	1200
	21/19	25	22/1	675
	22/2	525	22/3	725
	22/4	2425	22/5	925
	22/6	900	22/7	625
	22/8	750	22/9	2000
	22/10	2700	22/11	1375
	22/12	1425	22/13	2725
	22/14	1350	22/15	1475
	22/16	775	22/17	1425
	22/18	725	22/19	1925
	22/20	1875	22/21	1950
	23/1	750	23/2	625

OFFICIAL GAZETTE — GOVT. OF GOA
(SUPPLEMENT)

SERIES I No. 52

31ST MARCH, 2023

1	2	3	4	5
	23/3	650	23/4	650
	23/5	2525	23/6	1125
	23/7	700	23/8	500
	23/9	725	23/10	1725
	23/11	2300	23/12	1200
	23/13	1175	23/144	1875
	23/15	1375	23/16	1150
	23/17	600	23/18	1150
	23/19	550	23/20	1550
	23/21	1800	23/22	1050
	23/23	550	23/24	625
	27/1	1025	27/2	1025
	27/3	1025	27/4	1000
	27/5	1950	27/6	2075
	27/7	2025	27/8	1000
	27/9	1125	27/10	1025
	27/11	1100	27/12	2100
	27/13	1100	27/14	975
	27/15	975	27/16	925
	27/17	975	27/18	1100
	27/19	2025	27/20	1975
	27/21	1975	27/22	1025
	27/23	1050	27/24	1800
	27/25	1625	27/26	25
	27/27	400	27/28	2975
	28/1	50	28/2	1650
	28/3	1550	28/4	1300
	28/5	1625	28/6	2600
	28/7	2125	28/8	2075
	28/9	925	28/10	825
	28/11	775	28/12	750
	28/13	1225	28/14	625
	28/15	450	28/16	375
	28/17	375	28/18	350
	28/19	200	28/20	225
	28/21	25	28/22	1550
	29/1	25	29/2	50
	29/3	200	29/4	500
	29/5	550	29/6	875
	29/7	700	29/8	525
	29/9	550	29/10	775
	29/11	1625	29/12	1125
	29/13	950	29/14	1125

1	2	3	4	5
	29/15	1375	29/16	1275
	29/17	1100	29/18	2575
	29/19	2725	29/20	3100
	29/21	1700	29/22	1475
	29/23	2000	29/24	4125
	29/25	3175	29/26	2475
	29/27	6575	30/1(P)	3635
	30/2(P)	3742	30/3(P)	3883
	30/4(P)	1200	30/5(P)	2805
	30/6(P)	4017	30/7(P)	3867
	30/8(P)	1783	30/9(P)	2117
	30/10(P)	3818	30/11(P)	3897
	30/12(P)	3763	30/13(P)	3671
	30/14(P)	3356	30/15(P)	3737
	30/16(P)	3234	30/17(P)	4046
	Total	563524		

1.2. Boundary of area already designated under provisions of other Acts and Rules.

1.2 (a) Area designated under Indian Forest Act, 1927; Forest (Conservation) Act, 1980; State Forest Act and amendments thereof.

No area of the proposed wetland known as Said Carambolim Lake falls under the above mentioned Act.

1.2 (b) Area designated under Wildlife (Protection) Act, 1972 and amendments thereof.

No area of the proposed wetland known as Said Carambolim Lake falls under the above mentioned Act.

1.2 (c) Area designated under the Coastal Regulation Zone Notification, 2011 and amendments thereof.

No area of the proposed wetland known as Said Carambolim Lake falls under the above mentioned Act.

1.3. Zone of influence:

The Zone of influence of the Said Carambolim Lake admeasuring 245623 sq. mts., includes 50m buffer and the properties surveyed under the following Survey Nos.

Taluka/Village	Survey No./ /Sub-Div. No.	Approximate area in sq. mts.	Survey No./ Sub-Div. No.	Approximate area in sq. mts.
Tiswadi/ /Carambolim		Buffer zone		
	7/23(P)	351	7/24(P)	96
	8/8(P)	71	8/9(P)	324
	8/10(P)	610	8/11(P)	908
	8/12(P)	453	8/13(P)	502
	8/14(P)	764	8/15(P)	806
	8/16(P)	2294	9/10(P)	342
	9/11(P)	2259	9/12(P)	3922
	13/1(P)	755	14/1(P)	690
	14/1-B (P)	1849	14/1-C(P)	1727
	14/1- C-1 (P)	123	14/1-D	372
	14/1- E	384	14/1- F (P)	250
	14/1-G	287	16/1(P)	9000

OFFICIAL GAZETTE — GOVT. OF GOA

SERIES I No. 52

(SUPPLEMENT)

31ST MARCH, 2023

1	2	3	4	5
	14/1-J(P)	69	19/3(P)	101
	19/4(P)	130	19/5(P)	184
	19/6(P)	463	19/7(P)	85
	19/8(P)	156	19/9(P)	407
	19/10(P)	575	19/11(P)	84
	19/12(P)	19	19/20(P)	234
	20/1	175	20/2	325
	20/3	425	20/4(P)	1109
	20/5(P)	996	20/6(P)	231
	20/7(P)	228	20/8(P)	203
	20/9(P)	279	20/10(P)	445
	20/11(P)	214	20/12(P)	215
	20/13(P)	439	20/14(P)	440
	20/15(P)	385	20/16(P)	457
	20/17(P)	911	20/18(P)	784
	20/19(P)	1012	20/20(P)	922
	20/21(P)	937	20/22(P)	894
	20/23(P)	956	20/24(P)	676
	20/25(P)	293	20/26(P)	915
	24/1(P)	1791	224/2(P)	1921
	24/3(P)	2249	24/4(P)	2675
	24/5(P)	2663	24/5-D	368
	26/1(P)	10361	30/1(P)	985
	30/2(P)	967	30/3(P)	949
	30/4(P)	289	30/5(P)	664
	30/6(P)	971	30/7(P)	1030
	30/8(P)	510	30/9(P)	517
	30/10(P)	1070	30/11(P)	1037
	30/12(P)	1107	30/13(P)	1018
	30/14(P)	949	30/15(P)	1073
	30/16(P)	875	30/17(P)	834
	34/1(P)	2714	34/13(P)	447
	35 (P)	3867	36/16(P)	11
	36/17(P)	162	36/18(P)	172
	36/19(P)	105	36/20(P)	111
	36/21(P)	287	36/22(P)	257
	36/23(P)	155	36/24(P)	122
	36/25(P)	330	36/26(P)	158
	36/27(P)	382	36/28(P)	320
	36/29(P)	305	36/30(P)	440
	36/31(P)	149	36/32(P)	147
	36/33(P)	188	36/34(P)	272
	36/35(P)	293	36/36(P)	266

OFFICIAL GAZETTE — GOVT. OF GOA
(SUPPLEMENT)

SERIES I No. 52

31ST MARCH, 2023

1	2	3	4	5
	36/37(P)	156	36/38(P)	171
	36/39(P)	173	36/40(P)	270
	36/41(P)	509	36/42(P)	746
	36/43(P)	807	36/44(P)	232
	36/45(P)	226	36/46(P)	495
	36/47(P)	289	36/48(P)	224
	36/49(P)	186	36/50(P)	110
	37/1	2700	37/2(P)	894
	38/1(P)	121	38/2(P)	1797
	39/1(P)	529	39/2(P)	1408
	64/1	950	64/2(P)	1329
	64/2-A(P)	10	64/3(P)	645
	64/4(P)	4		
	Area outside survey Nos. (Roads and Nallas)	14856		
	Total	124912		
Tiswadi/Corlim	10/1(P)	352	10/2(P)	372
	10/3(P)	179	10/4(P)	382
	11/1(P)	10074	11/2(P)	1426
	11/3(P)	2036	12/1(P)	894
	12/2(P)	2006	12/3(P)	219
	12/4	1075	Road	1285
	Total	20300		
Tiswadi/Ella	109/1	13232	109/1-B(P)	14039
	109/1-B-1	372	109/1-B-2	179
	109/1-B-4(P)	382	109/1-B-5	377
	109/1-B-6	10074	109/1-B-7	1426
	109/1-B-8(P)	196	109/1-B-11(P)	187
	110 (P)	9445		
	Total	49909		
		Zone of Influence		
Tiswadi/ /Carambolim	7/1(P)	155	7/2(P)	160
	7/3(P)	145	7/4(P)	97
	7/5(P)	120	7/6(P)	117
	7/7(P)	76	7/8(P)	188
	7/9(P)	167	7/10(P)	222
	7/11(P)	236	7/12(P)	100
	7/13(P)	50	7/14(P)	17
	7/15(P)	14	7/16(P)	45
	7/18(P)	40	7/19(P)	25
	7/20(P)	25	7/21(P)	28
	7/22(P)	27	7/23(P)	15

OFFICIAL GAZETTE — GOVT. OF GOA

SERIES I No. 52

(SUPPLEMENT)

31ST MARCH, 2023

1	2	3	4	5
	7/24(P)	2032	8/1(P)	300
	8/2(P)	358	8/3(P)	303
	8/4(P)	206	8/5(P)	93
	8/6(P)	90	8/7(P)	43
	8/8(P)	37	8/9(P)	71
	8/10(P)	49	8/11(P)	64
	8/12(P)	39	8/13(P)	30
	8/14(P)	31	8/15(P)	17
	9/1(P)	23	9/2(P)	518
	9/3(P)	80	9/4(P)	71
	9/5(P)	91	9/6(P)	88
	9/7(P)	95	9/8(P)	42
	Total	6840		
Tiswadi/Ella	112/3(P)	528	112/4(P)	393
	112/5	1250	112/6(P)	868
	112/13(P)	1055	112/22(P)	526
	112/16(P)	1181	113/1(P)	1316
	113/2(P)	502	113/3(P)	265
	114/1(P)	616	114/2(P)	705
	114/3-H(P)	10	115/1(P)	37
	115/2(P)	921	115/3	550
	115/4(P)	821	115/5	16
	115/14(P)	373	115/19	800
	115/20(P)	580	115/21(P)	721
	115/26(P)	1395	115/27(P)	274
	115/28(P)	331	115/29(P)	77
	115/32(P)	92	Area without sub division	10
	116/1(P)	1044	116/3(P)	266
	116/4(P)	115	116/5(P)	28
	116/6(P)	81	117/1(P)	9129
	125/1(P)	5244	125/3(P)	260
	127/1(P)	584	128/1(P)	481
	129/1-A(P)	713	132/1-G(P)	733
	133/1(P)	1469	134/1(P)	254
	134/1-A(P)	123	134/2(P)	283
	135/2(P)	26	135/2-E (P)	1539
	Area outside Sy. Nos., Road and Nalla	5107		
	Total	43692		
	Grand total	245623		

The map of the wetland mean high flood level (depicted as a blue line) of the said Carambolim Lake with the Zone of influence is at Annexure I. (For an enlarged map to scale kindly visit <https://gswa.goa.gov.in/>)

1.4. For the purpose of this wetland known as the said Carambolim Lake the same is located within Revenue village of Carambolim.

1.5. For the purpose of this wetland known as the said Carambolim Lake the Zone of Influence is located within Revenue village of Carambolim, Corlim and Ella.

Schedule II: List of activities prohibited within wetland boundary

1. Conversion for non-wetland uses including encroachment of any kind;
2. Setting up of any industry and expansion of existing industries; with the exception of modernization of existing industries which will not affect the ecological balance of the wetland under consideration.
3. Manufacture or/and handling or/and storage or/and disposal of construction and demolition waste covered under the Construction and Demolition Waste Management Rules, 2016; hazardous substances covered under the Manufacture, Storage and Import of Hazardous Chemical Rules, 1989 or the Rules for Manufacture, Use, Import, Export and Storage of Hazardous Micro-organisms Genetically engineered organisms or cells, 1989 or the Hazardous Wastes (Management, Handling and Trans boundary Movement) Rules, 2008; electronic waste covered under the E-Waste (Management) Rules, 2016;
4. Solid waste dumping;
5. Discharge of untreated wastes, chemical fertilizers, pesticides, effluents and any other chemicals effecting the ecological character of the wetland from industries, cities, towns, villages and other human settlements;
6. Any construction of a permanent nature except for boat jetties within fifty meters from the mean high flood level observed in the past ten years calculated from the date of commencement of these rules; and,
7. Poaching.
8. Extraction of soil, mud, rocks for commercial purpose.

[Any other activity other than mentioned above if taken up in the surrounding area that will have a direct or an indirect adverse effect on the ecological character of the wetland including water quality the same shall be prohibited.]

Schedule III: List of activities regulated within the boundary of wetland and its zone of influence and for which prior approval of [State Government/UT Administration/MoEFCC] is required to be obtained

Activity	Restrictions	
	Within the boundary of wetland	Within the zone of influence
Withdrawal of water	Restricted withdrawal of water beyond the quantities permitted by WRD	Water is used for agriculture and horticulture purposes in existing traditional practices will continue. However, any new permissions shall be granted by WRD & GSWA.
Recreational activities for bird watching	Regulated by Goa Forest department	Not relevant.
Cultivation of crops	Prohibited. Appropriate permission may be taken from GSWA and WRD, along with Goa State Biodiversity Board (GSBB) for revival of lost Traditional Practices.	Existing traditional crop cultivation practices will be allowed. Any activity that will affect the ecological character of the wetland will not be allowed.
Aquaculture	Regulated by Directorate of fisheries, Goa.	Regulated by Directorate of fisheries, Goa. Existing traditional practices may be permitted.

Approval of the GSWA shall be obtained for any other activity proposed to be conducted other than those mentioned above which may adversely affect ecological character of wetland.

Schedule IV: List of activities permitted within the boundary of wetlands and its zone of influence

Activity	Levels and types not requiring permission	
	Within the boundary of wetland	Within the zone of influence
Religious practices	Existing religious practices will be allowed. Any activity that will adversely affect the ecological character of the wetland will not be allowed.	Permitted. Any activity that will adversely affect the ecological character of the wetland will not be allowed.
Traditional Fishery	Permitted. Any activity that will adversely affect the ecological character of the wetland will not be allowed.	Permitted.
Deciding best possible wise use of wetland without affecting or impacting its ecological character and services offered presently	Permitted	Permitted.

Approval of the GSWA shall be taken for any other activity to be conducted other than those mentioned above.

Annexure-I

