

Notification

11-2/GSWA/2024-2025/Pub./1804

1. Whereas, there exists a water body known as Sapu Lake or Tollem Bandar admeasuring an area of 207789 sq. mts. located in village Ambelim of Salcete Taluka, South 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 Sapu Lake"); which is more particularly described in Schedule-I hereinunder;

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 services of CSIR-NIO had prepared a Brief Document for identifying the Said Sapu Lake as wetland;

4. And whereas, based on the Brief Document Goa State Wetland Authority (GSWA) in the 13th meeting of the GSWA recommended the Government of Goa to draft notify the Said Sapu Lake as a wetland under the provisions of Wetlands (Conservation and Management) Rules, 2017.

5. Hence a 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, herein after referred to as the said rules;

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.

Johnson B. Fernandes, Director (Environment & Climate Change).

Panaji, 1st January, 2025.

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

1.1. Wetland

The Said Sapu Lake admeasuring an area of 207789 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.
Salcete/ /Ambelim	54/4(P)	52	54/5(P)	684
	54/6(P)	936	54/7	400
	54/8(P)	345	54/9(P)	117
	54/15(P)	774	54/16	300
	54/17(P)	77	54/19(P)	1
	55/3(P)	23	55/4	150
	55/5	200	55/6	200
	55/7	150	55/8	150
	55/9	125	55/10	200
	55/11	50	55/14(P)	24
	55/15	175	55/16	175
	55/17	200	55/18	200
	55/19	125	55/20	125
	55/21	125	55/22	125
	55/25(P)	11	55/26	200
	55/27	200	55/28	200
	55/29	225	55/30	150
	55/31	125	55/32	125
	55/33	125	55/37(P)	182
	55/38	175	55/39	175
	55/40	200	55/41	125
	55/42	125	55/43	150
	55/44	150	55/45(P)	1425
	55/46(P)	1424	55/47(P)	1235
	55/48(P)	1005	56/1(P)	561
	56/2(P)	681	56/3(P)	416
	56/4(P)	544	56/10(P)	14
	56/11	100	56/12	125
	56/13	125	56/14	100
	56/15(P)	474	56/16(P)	744
56/17(P)	716	56/18(P)	1686	
56/19(P)	975	56/20(P)	955	

OFFICIAL GAZETTE — GOVT. OF GOA
(SUPPLEMENT)

SERIES I No. 41

9TH JANUARY, 2025

56/21(P)	2024	56/22(P)	1025
56/23(P)	981	56/24(P)	1096
56/25(P)	1279	56/26(P)	2415
56/27(P)	1252	56/28(P)	1029
64/11(P)	165	64/12(P)	322
64/13(P)	590	64/14(P)	514
64/15(P)	709	64/16(P)	726
64/17(P)	845	64/18(P)	727
64/19(P)	2001	64/20(P)	917
64/21(P)	2436	64/22(P)	177
64/23(P)	333	65/1(P)	352
65/2(P)	238	65/3(P)	331
65/4(P)	449	65/5	50
65/6(P)	212	65/7(P)	222
65/8(P)	165	65/24(P)	50
65/25	100	65/26	75
65/40(P)	53	65/41	125
65/42(P)	147	65/43(P)	102
65/44(P)	182	65/45(P)	226
65/46(P)	76	65/47(P)	75
65/48(P)	131	65/49(P)	148
65/50(P)	164	65/51(P)	185
65/52(P)	523	66/1	1350
66/2	3025	66/3	3975
66/4	1150	66/5	1125
66/6	1800	66/7	1100
66/8	1150	66/9	2100
66/10	4050	66/11	1950
66/12	1950	66/13	1450
66/14	1475	66/15	1125
66/16	2350	66/17	1650
66/18	2500	67/1	250
67/2	400	67/3	700
67/4	700	67/5	700
67/6	500	67/7	725
67/8(P)	266	67/9(P)	72
67/10	400	67/11	525
67/12	200	67/13	200
67/14(P)	180	67/16	350
67/17(P)	385	67/18(P)	10
67/20	75	67/21	75
67/22(P)	39	67/23(P)	4
67/24	675	67/25	350
67/26(P)	561	69/1(P)	31
69/3(P)	1180	69/4	300
69/5	75	69/6	225
69/7	175	69/8	100

69/9	300	69/10	375
69/11(P)	1285	70/1(P)	4101
70/2(P)	3745	70/3(P)	1870
70/4(P)	2281	70/5(P)	3678
70/6(P)	3610	70/7(P)	3792
87/2(P)	197	87/3	3975
87/4	1450	87/5	1450
87/6	1275	87/7(P)	1572
87/8(P)	1099	87/9(P)	1459
87/10(P)	251	87/11	1400
87/12	1375	87/13	1050
87/14	4175	87/15	6300
87/16	1175	87/17	3800
87/18(P)	575	87/19(P)	3426
87/20(P)	6160	88/1(P)	1209
88/2(P)	2653	88/3(P)	1057
88/5(P)	744	88/6(P)	1311
88/7(P)	3111	88/9(P)	513
88/10	1525	88/11	1350
88/12	1350	88/13(P)	396
88/14	50	88/15	100
88/16	4200	88/17(P)	539
88/18	1800	88/19	1800
88/20(P)	223	88/21(P)	219
88/22	2850	88/23(P)	217
88/24(P)	1002	88/25	975
88/26	900	88/27	2900
88/28	175	88/29	4150
88/30(P)	74	88/31	175
88/32	525	88/33	325
88/34	125	88/35(P)	4050
88/36(P)	4171	89/24(P)	21
Total	207789		

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 Sapu 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 Sapu 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 Sapu Lake falls under the above mentioned Act.

1.3. Zone of influence:

The Zone of influence of the said Sapu Lake admeasuring 113496 sq. mts., includes 50m buffer and the properties surveyed under the following Survey Nos.

OFFICIAL GAZETTE — GOVT. OF GOA
(SUPPLEMENT)

SERIES I No. 41

9TH JANUARY, 2025

Taluka/ /Village	Survey No. / /Sub-Div. No.	Approximate area in sq. mts.	Survey No./ /Sub-Div. No.	Approximate area in sq. mts.
Salcete/ /Ambelim	Buffer Zone			
	48/1(P)	2763	48/2	785
	48/3(P)	231	49/1(P)	202
	50/20(P)	1268	54/2(P)	330
	54/3(P)	857	54/4(P)	392
	54/5(P)	424	54/6(P)	253
	54/8(P)	11	54/9(P)	197
	54/10	300	54/13	550
	54/14	625	54/15(P)	414
	54/17(P)	120	54/18	250
	54/19(P)	205	55/1	150
	55/2	150	55/3(P)	110
	55/12(P)	142	55/13	150
	55/14(P)	110	55/23(P)	83
	55/24(P)	290	55/25(P)	165
	55/34(P)	78	55/35(P)	254
	55/36	150	55/45(P)	533
	55/46(P)	566	55/47(P)	573
	55/48(P)	683	56/1(P)	694
	56/2(P)	766	56/3(P)	392
	56/4(P)	455	56/7(P)	61
	56/8	100	56/9	100
	56/10(P)	88	56/15(P)	321
	56/16(P)	485	56/17(P)	480
	56/18(P)	960	56/19(P)	485
	56/20(P)	509	56/21(P)	821
	56/22(P)	371	56/23(P)	370
	56/24(P)	436	56/25(P)	443
	56/26(P)	908	56/27(P)	468
	57/18(P)	5	57/22(P)	1
	57/28(P)	392	64/4(P)	1388
	64/5(P)	1255	64/6(P)	1471
	64/7(P)	1104	64/8	275
	64/9	275	64/10(P)	119
	64/11(P)	1039	64/12(P)	810
	64/13(P)	793	64/14(P)	486
	64/15(P)	541	64/16(P)	525
	64/17(P)	406	64/18(P)	378
	64/19(P)	469	64/20(P)	301
	64/21(P)	85	64/22(P)	41
	64/23(P)	46	65/1(P)	986
	65/2(P)	768	65/3(P)	503
65/4(P)	646	65/6(P)	385	
65/7(P)	434	65/8(P)	341	
65/17(P)	5	65/18(P)	46	

OFFICIAL GAZETTE — GOVT. OF GOA
(SUPPLEMENT)

SERIES I No. 41

9TH JANUARY, 2025

65/19	50	65/20	100
65/21	100	65/22	100
65/23	100	65/24(P)	45
65/36(P)	144	65/37(P)	34
65/38	150	65/39	130
65/40(P)	70	65/42(P)	535
65/43(P)	476	65/44(P)	1124
65/45(P)	1256	65/46(P)	321
65/47(P)	318	65/48(P)	441
65/49(P)	408	65/50(P)	389
65/51(P)	370	65/52(P)	770
67/8(P)	37	67/9(P)	220
67/14(P)	197	67/15	375
67/17(P)	12	67/18(P)	474
67/19	428	67/23(P)	35
68/1	917	68/2(P)	817
68/3(P)	476	68/12(P)	363
68/13(P)	119	69/1(P)	2854
69/2(P)	712	69/3(P)	3074
69/11(P)	1876	69/12(P)	133
70/1(P)	311	70/2(P)	229
70/3(P)	127	70/4(P)	167
70/5(P)	485	70/6(P)	572
70/7(P)	1205	71/1(P)	2547
71/4-A(P)	138	71/4(P)	1619
71/6(P)	1189	71/6-A(P)	693
71/6	3665	71/7-A	725
71/9-B(P)	593	71/9(P)	2672
71/13-A(P)	530	71/13(P)	1036
72/1(P)	735	86/1(P)	1030
86/1-A(P)	530	86/2(P)	1702
87/1	3250	87/2(P)	2318
87/7(P)	2	87/8(P)	2
87/9(P)	3	87/10(P)	25
87/18(P)	9	87/19(P)	12
87/20(P)	1537	88/1(P)	68
88/2(P)	127	88/3(P)	17
88/4	579	88/5(P)	14
88/6(P)	20	88/7(P)	29
88/8	578	88/9(P)	195
88/13(P)	197	88/17(P)	333
88/20(P)	273	88/21(P)	66
88/23(P)	60	88/24(P)	163
88/30(P)	69	89/1(P)	2801
89/8(P)	167	89/13(P)	263
89/14	150	89/15	25
89/16	25	89/17	25

	89/18	25	89/19	25
	89/23(P)	35	89/24(P)	1078
	89/25	25	89/28	436
	90/9(P)	15	90/10	50
	90/11	40	90/12(P)	71
	90/13	125	90/14	95
	90/15(P)	1440	90/16(P)	967
	Road	70	91/2(P)	605
	91/4(P)	884	91/5(P)	13
	91/6(P)	1679	91/7(P)	9
	91/9(P)	74	98/17(P)	1299
	98/19(P)	824	98/21(P)	1205
	Total	107937		
Salcete/Velim	267/5(P)	1153	267/6	100
	267/7(P)	137	267/8(P)	768
	267/9(P)	324	268/13(P)	454
	268/13-A(P)	4	268/14(P)	358
	268/15	415	268/15-A	16
	268/19(P)	638	268/20(P)	886
	Road	306		
	Total	5559		
	Grand Total	113496		

The map of the wetland mean high flood level (depicted as a blue line) of the Said Sapu 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 Sapu Lake the same is located within revenue village of Ambelim.

1.5. For the purpose of this wetland known as the Said Sapu Lake the Zone of Influence is located within Ambelim and Velim villages of Salcete.

Schedule II: List of activities prohibited within wetland boundary

5.1 Conversion for non-wetland uses including encroachment of any kind;

5.2 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.

5.3 Manufacture and/or handling and/or storage and/or 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 Transboundary Movement) Rules, 2008; Hazardous and Other Wastes (Management, Handling and Transboundary Movement) Rules, 2016; electronic waste covered under the E-Waste (Management) Rules, 2016; and other Acts and Rules as notified by Central Government and State Government applicable to wetlands.

5.4 Solid waste dumping and plastic waste dumping covered under Municipal Solid Waste Management Rules, 2016;

5.5 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 any other human settlements and/or activities;

5.6 Any construction of a permanent nature except for boat jetties within fifty meters (demarcated as a buffer zone on Annexure-I) from the mean high flood level observed in the past ten years calculated from the date of commencement of these rules; and,

5.7 Poaching and illegal hunting covered Wildlife (Protection) Act, 1972 and amendments thereof;

5.8 Extraction of soil, mud, rock and sand for commercial purposes.

Note: For the rules and acts mentioned under point No. 3, 4 and 7 any amendments made thereof will be applicable.

[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	Regulations	
	Within the boundary of wetland as shown in Annexure I	Within the zone of influence as shown in Annexure I
Cultivation of crops	Pre existing traditional seasonal cultivation of crops permitted	Cultivated lands that previously existed will be allowed to be cultivated.
Plantation of trees	Prohibited	Planting indigenous trees Permitted in buffer and zone of influence, excluding water channel.
Grazing and wallowing	Regulated	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 the wetland as shown in Annexure I	Within the zone of influence as shown in Annexure I
Withdrawal of water	Withdrawal of water by community by ensuring sustainable measures and without over extraction subject to approval of WRD and GSWA.	Permitted in consultation with local Biodiversity Management Committee and local village Panchayat. Need to ensure no contamination of any type is allowed which serves as a source of degrading quality and ecological character of wetland.
Fishing Activities	Only hook and line fishing permitted within the wetland	Permitted.
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.
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

