### Notification

# 11-2/GSWA/2021-2022/Pub./1675

- 1. Whereas, there exists a water body known as Pali Lake admeasuring an area of 44664 sq. mts. located in village Davorlim Dicarpale 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 Pali 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 services of CSIR NIO had prepared a Brief Document for identifying the Said Pali Lake as wetland;
- 4. And whereas, based on the Brief Document Goa State Wetland Authority (GSWA) in the 11th meeting of the GSWA recommended the Government of Goa to draft notify the Said Pali 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, published for the information of the public with a view of inviting objections/ suggestions thereof as required under sub rule (6) of rule 5 of Wetland (Conservation and Management) Rules, 2017 hereinafter 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 emailms-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 Pali Lake admeasuring an area of 44664 sq. mts., surveyed under the following Survey nos.

Taluka/Village	Survey No./Sub–Div. No.	Approximate area in sq. mts.
Salcete/Dicarpale-Davorlim	31/1(P)	44664
	Total	44664

- 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 Pali 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 Pali 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 Pali Lake falls under the above mentioned Act.

### 1.3. Zone of influence:

The Zone of influence of the Said Pali Lake admeasuring 295767 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.
Salcete/Dicarpale		Buffer	· Zone	
	25/1(P)	980	25/3(P)	32
	25/4(P)	65	26/1(P)	680
	26/2	150	26/3	225
	26/4(P)	300	26/5(P)	55
	27/1(P)	2994	31/1(P)	42141
	Area Outside Sy.	313		
	No. (Roads and			
	Nallas)			
	Total	47935		
Salcete/Sao Jose De Areal	279/1(P)	2032	285/1(P)	1527
	286/17(P)	885	286/18(P)	1618
	Total	6062		
	Total Buffer	53997		

		(=========		
1	2	3	4	5
		Zone of 1	Influence	
Salcete/Dicarpale	31/1(P)	167951	27/1(P)	26204
	25/1(P)	50		
	Total	194205		
Salcete/Dramapur	241/1(P)	8145		
	Total	8145		
Salcete/Sao Jose De Areal	285/1(P)	1060	279/1(P)	38360
	Total	39420		
	Total Zone of	241770		
	Influence			
		Grand Total 29	95767	

The map of the wetland mean high flood level (depicted as a blue line) of the said Pali 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 Pali Lake the same is located within Revenue village of Dicarpale.
- 1.5. For the purpose of this wetland known as the Said Pali Lake the Zone of Influence is located within Revenue village of Dicarpale, Dramapur and Sao Jose De Areal.

# 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 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.
- 4. Solid waste dumping and plastic waste dumping covered under Municipal Solid Waste Management Rules, 2016;
- 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;
- 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,
  - 7. Poaching and illegal hunting covered Wildlife (Protection) Act, 1972 and amendments thereof;
  - 8. Extraction of soil, mud, rock and sand for commercial purposes.

[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 as shown in Annexure I	Within the zone of influence as shown in Annexure I	
Cultivation of crops	Prohibited within the wetland boundary	Existing traditional crop cultivation practices in the low-lying areas within the buffer will be allowed.	
Plantation of trees	Prohibited	Planting indigenous trees permitted in buffer and zone of influence, excluding water channel.	
Fishing	Only hook and line fishing permitted within the wetland	Permitted.	
Grazing and wallowing	Regulated	Permitted.	

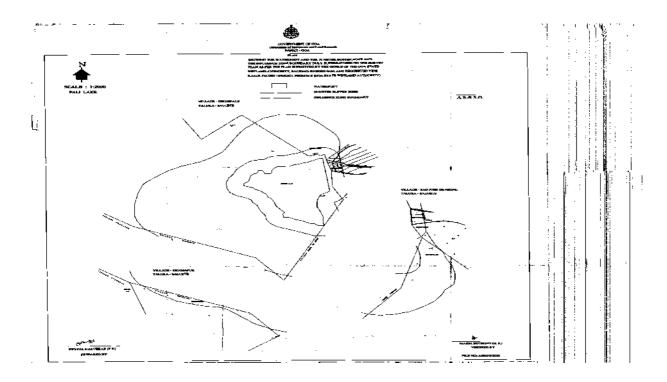
Approval of the GSWA shall be obtained for any other activity proposed to be conducted other than those mentioned above which may adversely affect ecological character of wetland.

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

Activity	Levels and types not requiring permission		
	Within the boundary of 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.	
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.	
Preservation of this water body and maintaining quality of its significant catchment area especially no development zone, steep slopes and tree cover areas to ensure sustainability of this water body for future water security of local area	The boundary of the wetlands may be restored or stabilized using natural means so as to not disturb the ecological character of the water body.	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



# 11-2/GSWA/2022-2023/Pub./1676

- 1. Whereas, there exists a water body known as Durga Lake admeasuring an area of 2,31,921 sq. mts. located in village Chinchinim of Salcete Taluka, South Goa district, State of Goa, which is considered to be a critically significant for its ecosystem services and biodiversity values for the local communities and society at large (hereinafter referred to as the "Said Durga 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 services of CSIR–NIO had prepared a Brief Document for identifying the Said Durga Lake as wetland:

- 4. And whereas, based on the Brief Document Goa State Wetland Authority (GSWA) in the 11th meeting of the GSWA recommended the Government of Goa to draft notify the Said Durga 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, published for the information of the public with a view of inviting objections/ suggestions thereof as required under sub-rule (6) of Rule 5 of Wetland (Conservation and Management) Rules, 2017 hereinafter 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;