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Date: 15/01/2025

Twentieth Quarterly Progress Report on Wetland Identification and Notification of Wetlands in the State of Goa.



Submitted by: Goa State Wetland Authority (GSA)

Submitted to: National Green Tribunal (NGT)



परिरक्षणे आर्द्रभूमे: सदा कार्यरता वयम् ।

तेरे संवर्धन में सजग सदा... हे
आर्द्रभूमि

जतनायेक तुजे सदांच सज्ज... हे
आर्द्रभुये

संवर्धनार्थ तुझ्या कटिबद्ध आम्ही... हे
आर्द्रभूमी

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As directed by The Hon'ble National Green Tribunal (NGT) w.r.t. **OA 141/2017 WZ** in the order **dated 23.01.2020**, Goa State Wetland Authority (GSWA) hereby submits this Twentieth (20th) quarterly progress report on Identification and Notification of Wetlands under Wetland (Conservation and Management) Rules 2017, in the State of Goa.

The Nineteenth Quarterly report on Wetland Identification and Notification of wetlands in the State of Goa was submitted on **01.11.2024** (Copy of the same is placed in **Annexure I**).

The current status of the Identification and Notification of Wetlands in the state of Goa as of 6th January 2025 is given below.

Sr. No.	Status	No. of Wetlands
1	Total no. of identified Wetlands in the State of Goa by GSWA. (The Space Application Centre data of total no. of waterbodies in the State of Goa was perused and further based on Segregation report submitted by CSIR-National Institute of Oceanography wetlands were identified by GSWA)The segregation report was placed to Hon'ble NGT through Affidavit dated 26.12.2022.	50
2	No. of identified wetlands considered for notification under Wetland (Conservation & Management) 2017	44
3	Wetlands finally notified	25
4	Draft notified wetlands	19
5	No. of wetlands identified but excluded from application of Wetlands (Conservation & Management) Rules 2017 as these identified wetlands falls under Coastal Regulation Zone and protected under CRZ Rules	6

(The above numbers may change if additional wetlands are identified or proposed due to environmental changes & other factors and further subject to the decision of Technical Committee, Grievance Committee & GSWA based on applicability of Wetland (Conservation & Management) Rules. 2017.)

Detailed report is placed below:

Twenty five (25) Wetlands have been notified under Wetland (Conservation and Management) Rules 2017, in the State of Goa. Details are given in **Table 1**. Finally notified Wetlands are based on the decision of GSWA.

Table 1: List of finally Notified Wetlands in the Official Gazette of the Government of Goa.

Sr.No.	Wetland Name	District	Village	Area(ha)
1	Dashi Lake	North Goa	Revora	0.5 ha
2	Toyyar Lake	North Goa	Chimbel	1.55 ha
3	Cottambi Lake	South Goa	Cottombi	1.1 ha

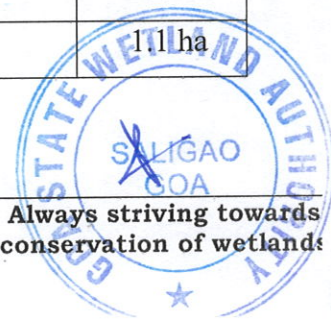
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4	Xeldem Lake	South Goa	Quepem	0.2 ha
5	Nanda Lake (Ramsar Site)	South Goa	Quepem	42.01 ha
6	Sarzora Lake	South Goa	Sarzora	10 ha
7	Pilerne Lake/Saulem Lake	North Goa	Pilerne	4 ha
8	Bondyol lake	North Goa	Calapur	8 ha
9	Carambolim Lake	North Goa	Carambolim	58 ha
10	Batim Lake	North Goa	Batim	16.68 ha
11	Coneix (Conem) lake	South Goa	Coneix- Priol	0.9 ha
12	arvalem Lake	South Goa	Shiroda	4.53 ha
13	Pali Lake	South Goa	Davorlim-Dicarpalim	4.4 ha
14	Sulabhat Lake	North Goa	Agassaim	5.4 ha
15	Durga Lake	South Goa	Chinchinim	24.85 ha
16	Panchami Lake	South Goa	Querim	0.96 ha
17	Macasana Lake	South Goa	Macasana	0.7 ha
18	Bandolem lake	South Goa	Sancoale	0.85 ha
19	Kodal Lake	North Goa	Carapur	0.76 ha
20	Arla Keri Lake	South Goa	Querim	3.7 ha
21	Kolamwada Lake	North Goa	Carapur	1.05 ha
22	Parra Lake	North Goa	Parra	0.2 ha
23	Betal Lake	South Goa	Querim	0.4 ha
24	Sapu Lake or Tollem Bandar	South Goa	Ambelim	20.7 ha
25	Talaulim Lake or Talsal Tollem	South Goa	Wadi-Talaulim	0.53 ha

Table 3: List of Wetlands draft Notified in the State of Goa

Sr. No.	Name of Waterbody	District	Draft Notification No.
1	Udden Lake	South Goa	11-2/GSWA/2022-2023/Pub./900
2	Dhakte Lake or Diuler tollem	South Goa	11-2/GSWA/2022-2023/Pub./1656
3	Ita Lake	South Goa	11-2/GSWA/2022-2023/Pub./1657
4	Maem Lake	North Goa	11-2/GSWA/2022-2023/Pub./1658
5	Orlim Lake	South Goa	11-2/GSWA/2022-2023/Pub./1661
6	Dhulpe Lake or Chicungal tollem	South Goa	11-2/GSWA/2022-2023/Pub./1662
7	Vodle Lake	South Goa	11-2/GSWA/2022-2023/Pub./1664
8	Adsule Lake	South Goa	11-2/GSWA/2022-2023/Pub./1667
9	Manali Lake	South Goa	11-2/GSWA/2022-2023/Pub./1669



10	Ambulor Lake	South Goa	11-2/GSWA/2023-2024/Pub./798
11	Kamala Lake	South Goa	11-2/GSWA/2023-2024/Pub./801
12	Bebki Lake	South Goa	11-2/GSWA/2023-2024/Pub./800
13	Bachbhatt lake	South Goa	11-2/GSWA/2023-2024/Pub./799
14	Maimollem Lake	South Goa	11-2/GSWA/2023-2024/Pub./797
15	Lagoa De Cima	South Goa	11-2/GSWA/2023-2024/Pub./802
16	Vodle-Dhakte Complex	South Goa	11-2/GSWA/2023-2024/Pub./805
17	Moingal Lake	South Goa	11-2/GSWA/2023-2024/Pub./804
18	Lamgao Lake	North Goa	11-2/GSWA/2023-2024/Pub./803
19	Zuari Lake	South Goa	11-2/GSWA/2023-2024/Pub./1118



Dr. Pradip Sarmokadam

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Head of the Nodal Agency, GSWA

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Date:01/11/2024

Nineteenth Quarterly Progress Report on Wetland Identification and Notification of Wetlands in the State of Goa.



Submitted by: Goa State Wetland Authority (GSWA)

Submitted to: National Green Tribunal (NGT)



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As directed by The Hon'ble National Green Tribunal (NGT) w.r.t. OA 141/2017 WZ in the order dated 23.01.2020, Goa State Wetland Authority (GSWA) hereby submits this Seventeenth (17th) quarterly progress report on Identification and Notification of Wetlands under Wetland (Conservation and Management) Rules 2017, in the State of Goa.

The Eighteenth Quarterly report on Wetland Identification and Notification of wetlands in the State of Goa was submitted on 02.08.2024 (Copy of the same is placed in Annexure I).

The current status of the Identification and Notification of Wetlands in the state of Goa as of 17th October 2024 is given below.

Sr. No.	Status	No. of Wetlands
1	Total no. of identified Wetlands in the State of Goa by GSWA. (The Space Application Centre data of total no. of waterbodies in the State of Goa was perused and further based on Segregation report submitted by CSIR-National Institute of Oceanography wetlands were identified by GSWA)The segregation report was placed to Hon'ble NGT through Affidavit dated 26.12.2022.	50
2	No. of identified wetlands considered for notification under Wetland (Conservation & Management) 2017	44
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(The above numbers may change if additional wetlands are identified or proposed due to environmental changes & other factors and further subject to the decision of Technical Committee, Grievance Committee & GSWA based on applicability of Wetland (Conservation & Management) Rules. 2017.)

Detailed report is placed below:

Fifteen (15) Wetlands have been notified under Wetland (Conservation and Management) Rules 2017, in the State of Goa. Details are given in Table 1.

Table 1: List of finally Notified Wetlands in the Official Gazette of the Government of Goa.

Sr.No.	Wetland Name	District	Village	Area(ha)
1	Dashi Lake	North Goa	Revora	0.5 ha
2	Toyyar Lake	North Goa	Chimbel	1.55 ha
3	Cottambi Lake	South Goa	Cottombi	1.1 ha
4	Xeldem Lake	South Goa	Quepem	0.2 ha
5	Nanda Lake (Ramsar Site)	South Goa	Quepem	42.01 ha

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6	Sarzora Lake	South Goa	Sarzora	10 ha
7	Pilerne Lake/Saulem Lake	North Goa	Pilerne	4 ha
8	Bondvol lake	North Goa	Calapur	8 ha
9	Carambolim Lake	North Goa	Carambolim	58 ha
10	Batim Lake	North Goa	Batim	16.68 ha
11	Coneix (Conem) lake	South Goa	Coneix- Priol	0.9 ha
12	Tarvalem Lake	South Goa	Shiroda	4.53 ha
13	Pali Lake	South Goa	Davorlim-Dicarpalim	4.4 ha
14	Sulabhat Lake	North Goa	Agassaim	5.4 ha
15	Durga Lake	South Goa	Chinchinim	24.85 ha

Table 2: List of Draft Notified Wetlands approved & sent for Final Notification in Gazette.

Sr. No.	Name of Waterbody	District	Status
1	Panchami Lake	South Goa	File sent to Government for final Notification
2	Macasana Lake	South Goa	File sent to Government for final Notification
3	Bandolem lake	South Goa	File sent to Government for final Notification
4	Kodal Lake	North Goa	File sent to Government for final Notification
5	Arla Keri Lake	South Goa	File sent to Government for final Notification
6	Kolamwada Lake	North Goa	File sent to Government for final Notification
7	Parra Lake	North Goa	File sent to Government for final Notification
8	Betal Lake	South Goa	File sent to Government for final Notification
9	Sapu Lake or Tollem Bandar	South Goa	File sent to Government for final Notification
10	Talaulim Lake or Talsal Tollem	South Goa	File sent to Government for final Notification

Table 3: List of Wetlands draft Notified in the State of Goa

Sr. No.	Name of Waterbody	District	Draft Notification No.
1	Udden Lake	South Goa	11-2/GSWA/2022-2023/Pub./900
2	Dhakte Lake or Diuler tollem	South Goa	11-2/GSWA/2022-2023/Pub./1656
3	Ita Lake	South Goa	11-2/GSWA/2022-2023/Pub./1657

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4	Maem Lake	North Goa	11-2/GSWA/2022-2023/Pub./1658
5	Orlim Lake	South Goa	11-2/GSWA/2022-2023/Pub./1661
6	Dhulpe Lake or Chicungal tollem	South Goa	11-2/GSWA/2022-2023/Pub./1662
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Finally notified Wetlands are based on the decision of GSWA. Furthermore, the possibility of additional waterbodies as wetlands in the state of Goa is explored by GSWA and the preparation of Brief documents of the same is ongoing by CSIR-NIO.



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