

**MINUTES OF THE 13<sup>th</sup> MEETING OF GOA STATE WETLAND AUTHORITY  
(GSA)**

TYPE OF MEETING: REGULAR MEETING.

DATE: 13<sup>th</sup> JANUARY 2023;

TIME: 3.00 PM Onwards

VENUE: "PAC HALL, ASSEMBLY BLOCK, SECRETARIAT, PORVORIM,  
BARDEZ, GOA

**THE MEETING WAS CHAIRED BY SHRI. NILESH CABRAL, HON.  
MINISTER FOR ENVIRONMENT AND CLIMATE CHANGE AND  
CHAIRPERSON OF GOA STATE WETLAND AUTHORITY.**

The following members attended the meeting:

Sr. No.	Name	Designation
1.	Shri. Nilesh Cabral, Hon. Minister for Environment & Climate Change	Chairperson GSWA
2.	Shri. Arun Kumar Mishra IAS, Secretary (Environment & Climate Change)	Member (Ex-Officio)
3.	Shri Sanjeev Ahuja, IAS, Secretary(Tourism)	Member (Ex-Officio)
4.	Chief Wildlife Warden represented by Shri. Anand S. Jadhav, IFS Deputy Conservator of Forest (HQ), Department of Forest.	Member (Ex-Officio)
5.	Dr. Pradip Sarmokadam, Member Secretary, Goa State Biodiversity Board, HoD Nodal Agency, Goa State Wetland Authority	Member (Ex-Officio), Head of Nodal Agency, GSWA
6.	Shri. Sanjeev Joglekar OSD to Minister Environment & Climate Change	Representative of Department of Environment & Climate Change



7.	Shri Amit Gemawat, IFS, ACF North	Representative of Department of Forest
8.	Shri Mangesh Kholkar, ISLR-Tiswadi, Directorate of Settlement & Land Records (DSLRL)	Representative of DSLRL
9.	Shri. Merwyn Caldeira, Assistant Engineer, Water Resource Department (WRD)	Representative of WRD
10.	Shri Deepak G. Pednekar, SDFO, Mapusa	Representative of Forest Department
11.	Smt. Pratima Kavlekar, Supervisor, DSLRL	Representative of DSLRL
12.	Dr. G. N. Nayak, Retd. Professor, Department of Marine Science.	Expert Member GSWA
13.	Prof. Pranab Mukhopadhyay, Department of Economics, Goa University	Expert Member, GSWA
14.	Shri. Devanand Kavlekar, Senior Technical Officer, CSIR-NIO, Dona Paula	Expert Member, GSWA
15.	Smt. Asavari Kulkarni, Environment Officer, V.M. Salgaocar & Brother Pvt. Ltd.	Co-opted Member, GSWA
16.	Arch. Hyacinth Pinto, PWD, Sustainable Architect empanelled by GSWA	Special Invitee
17.	Miss. Eleane Lisa Da Costa, (Junior Engineer-DMA)	Representative Urban Development Agency
18.	Dr. Mandar Nanajkar, Scientist, CSIR- NIO	Special Invitee
19.	Miss. Prerna Shet, PA-II, CSIR-NIO	Special Invitee
20.	Mr. Conroy Alvares, PA-II, CSIR-NIO	Special Invitee

At the outset, Dr. Pradip Sarmokadam, Member Secretary, Goa State Biodiversity Board and Head of Nodal Agency (HNA, GSWA) extended a warm welcome to the Chairperson and the Members to 13<sup>th</sup> Goa State Wetland Authority (GSWA) Meeting.



The following Agenda was transacted:

**Agenda 1: Confirmation of the Minutes of the 12th Authority Meeting.**

The Minutes of the 12<sup>th</sup> Authority Meeting of GSWA were placed before the Authority members for confirmation. The same was confirmed.

Proposed by Dr. G. N. Nayak, Retd. Professor, Department of Marine Science.

Confirmed by Shri. Devanand Kavlekar, Senior Technical Officer, CSIR-NIO, Dona Paula

**Agenda 2: Action Taken Report of the 12th Authority Meeting**

Action Taken Report of the 12<sup>th</sup> Authority Meeting of GSWA was placed before the Members present for perusal. Agenda No. 1,4,5,6,7,9 were complied & approved. Regarding Agenda 2, HNA GSWA informed that Shram Shakti Se Jal Samruddhi scheme to be revised as per inputs of Directorate of Rural Development Agency is ongoing, Restoration process of Bondvol lake is initiated to be undertaken by GSWA under Green Skilling initiative of GSBB. Agenda 3 of the ATR to be discussed in today's meeting. With regard to agenda no.8 it was informed by HNA, GSWA that as per the instructions of the competent authority the complaint placed before the Technical Committee for scrutiny. Regarding agenda no. 10 on ATR ,file for the recruitment of Scientific Staff file to be processed further as per the instructions from Administrative reforms department and Restoration proposals of Batim and Carambolim ,the inputs from Authority members and Technical Committee of GSWA were submitted to Water Resource Department, awaiting revised proposal from Water Resource Department. It was decided unanimously to go ahead with final notification if there is further delay from WRD by mentioning the approval of proposed interventions.

**Agenda 3: Approval for waterbodies identified by TC for Draft Notification.**

Authority members thoroughly discussed and deliberated about all the waterbodies presented based on identification by Technical committee of GSWA and were



unanimously approved after deliberations. List of identified waterbodies for draft Notification is given below .

Name of the waterbody	Taluka
Sapu lake	Salcete
Vodle Lake	Salcete
Diuler Lake	Salcete
Parra Lake	Bardez
Karmale Lake	Ponda
Tarvale (Moingal) Lake	Ponda
Ita Lake	Salcete
Betal Temple Lake	Ponda
Maimollem Lake	Mormugao
Langao Lake	Bicholim
Adsule Lake	Salcete
Kodal lake	Bicholim
Bebki Lake	Salcete
Bacbhatt Lake	Salcete
Lagao De Cima (Oilem Lake)	Salcete
Manali Lake	Salcete
Kolamwada Lake	Bicholim
Vodle-Dhakte Tollem Complex	Mormugao
Zuari Lake	Mormugao

**Agenda 4: Final notification of waterbodies already draft notified as wetlands under Wetlands (Conservation and Management) Rules 2017, after resolving the grievances in the 7th Grievance committee meeting held on 11/01/2023.**

Authority members unanimously decided to finally notified below mentioned waterbodies as wetlands as per Wetlands (Conservation and Management) Rules 2017 based on recommendation of grievance committee of Goa State Wetland Authority.



Name of the Waterbody	Taluka
Sulabhat Lake	Tiswadi
Coneix Lake	Ponda
Tarvalem Lake (Pagar tollem)	Ponda
Durga Lake	Salcete
Batim Lake	Tiswadi
Carambolim Lake	Tiswadi
Pali Lake	Salcete

Regarding the Udden Lake Authority unanimously decided that Udden lake to be re-draft notified with correct name after consulting local Biodiversity Management Committee of Shiroda.

Authority members unanimously decided that during the next authority meeting all the 550 waterbodies as documented by Space Application Centre should be presented by CSIR-NIO to the authority so the tentative no. of waterbodies that could be identified as wetlands could be ascertained. Representative of the Forest department stated that Shape files of the waterbodies under Forest Department Jurisdiction could shared with GSWA. Also it was decided to avail shape files of CRZ areas from GCZMA.

**Agenda 5: Notified wetland areas to be depicted in form I & XIV in DSLR records, no construction activity of permanent nature to be allowed till final decision by the authority. Communication may be sent to line departments, however the status quo of pre-existing rights and privileges will be maintained.**

HNA, GSWA informed that the notified wetlands area need to be depicted in DSLR records even for draft notified wetlands to prevent encroachments in the wetlands in draft notification stage till final decision on notification. Representative of DSLR informed authority members that for depiction of the notified wetland area in Form I & XIV file needs to be moved to the Collector. Authority members collectively agreed and directed to communicate to DSLR, Collector and other line departments regarding the same. The proposition was unanimously approved after deliberations.



**Agenda 6: Any other matter with the permission of the chair.**

**a. World Wetland Day celebration**

HNA, GSWA informed authority members that 2<sup>nd</sup> February is annually celebrated as World Wetland Day. He further informed that Goa State Wetland Authority in Collaboration with Ministry for Environment, Forest & Climate Change (MoEF & CC) is hosting Workshop for Ramsar site managers from 75 Ramsar site across India. Hon'ble Minister for Environment, Forest & Climate Change of MoEF & CC, Government of India will visit Nanda Lake Ramsar site on this occasion on 3<sup>rd</sup> February 2023. Expert member Arch. Mangesh Prabhugaonkar suggested that a booklet could be released depicting the achievements of GSWA and brief information about on Notified Wetlands in the State of Goa. Authority agreed to the same. Chairperson GSWA, invited all the authority members to attend the celebration of World Wetland Day and subsequent program.

**b. Constitution of Lake Management Committee(LMC)**

HNA, GSWA proposed formation of Lake Management Committee to the authority members. He explained that LMC will ensure implementation of Integrated Management Plan, deal with disbursal of funds and manage all aspects related to execution of management interventions. Authority members deliberated on the constitution of LMC and unanimously decided that Biodiversity Management Committee chairperson will also be Chairperson of LMC, Assistant Engineer(WRD)of that Area will be Member Secretary of the LMC, one member will be major stakeholder, science faculty from local educational institute (to be co-opted by the other members of Lake Management Committee (LMC) in its first meeting), one woman member, ward member in whose ward Wetland is located, 2 wetland Mitras (to be co-opted by LMC in its first meeting).



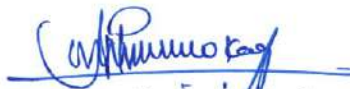
**c. Recommending Raia wetlands as Ramsar Sites.**

HNA, GSWA informed the authority members that two adjacent waterbodies at Raia with rich flora and fauna are identified by Technical Committee of GSWA as wetlands and these wetlands or at least one with salinity could be recommended as Ramsar site based on the study report and technical committee viewpoint. Authority members directed to conduct requisite studies for the same and approved the proposition.

Regarding other matters like deputing DSLR representative in GSWA, recruitment of staff at GSWA and other administrative matters it was decided to process the same on file for expeditious clearance.

The meeting ended with vote of thanks by Head of Nodal Agency, GSWA.



  
Dr. Pradip Sarmokadam  
Head of Nodal Agency,  
Goa State Wetland Authority