

MINUTES OF THE NINTH TECHNICAL COMMITTEE MEETING OF GOA STATE WETLAND AUTHORITY (GSAWA)

TYPE OF MEETING: 9th REGULAR MEETING.

DATE: 21st OCTOBER 2024; TIME: 10.30 PM ONWARDS

VENUE: CONFERENCE HALL, 3rd FLOOR, OFFICE OF GOA STATE POLLUTION CONTROL BOARD, OPP. SALIGAO SEMINARY, SALIGAO, BARDEZ, GOA

MEETING WAS CHAIRED BY SHRI. RICHARD D'SOUZA, IFS, CHAIRPERSON, TECHNICAL COMMITTEE, OF GOA STATE WETLAND AUTHORITY.

The following members attended the meeting:

Sr. No	Name	Designation
1	Shri. Richard D'Souza, IFS, Ex-PCCF.	Chairperson
2	Dr. Pradip Sarmokadam (Member Secretary, GSBB), Head of Nodal Agency GSWA	Convenor
3	Shri Ram Gauns, Superintendent Engineer, Water Resource Department(WRD)	Representative of Water Resource Department
4	Shri Saish Lawande, Surveyor of Works, Office of Superintending Engineer, WRD	Representative of Water Resource Department
5	Shri Dilip Tamoskar, Asso.DSLR, Directorate of Settlement & Land Records	Representative of Directorate of Settlement & Land Records
6	Dr. Sreekanth G.B. (Sr. Scientist, Indian Council of Agricultural Research)	Member
7	Sameer S. Kamble, Head Surveyor, Directorate of Settlement & Land Records	Representative of Directorate of Settlement & Land Records
8	Smt. Shabnam Gauns Desai, Scientific Assistant, Environment & Climate Change	Representative from Department of Environment & Climate Change



9	Smt. Priyanka Gauns Desai, Scientific Assistant, Environment & Climate Change	Representative from Department of Environment & Climate Change
10	Shri Joaquim I. Vaz, DGM, Sewerage Infrastructure Development Corporation Goa Limited (SIDCGL)	Invitee
11	Shri Tanmay Bakhle, Technical Assistant, Sewerage Infrastructure Development Corporation Goa Limited (SIDCGL)	Invitee
12	Dr. Shaiesh Morajkar, Parvatibai Chowgule College of Arts & Science, Margao	Invitee

At the onset, Dr. Pradip Sarmokadam, Head of Nodal Agency (HNA) Goa State Wetland Authority(GSWA) extended a warm welcome to the Technical Committee of GSWA.

following agenda was discussed at the meeting.

Agenda 1: Confirmation of Minutes of meeting of the Eighth Technical Committee (TC) held on 27/12/2023.

The minutes of the Eighth TC meeting were circulated before the Committee members for confirmation.

Proposed by Dr. Sreekanth G.B. (Sr. Scientist, Indian Council of Agricultural Research)
Seconded by Dr. Pradip Sarmokadam, HNA(GSWA), (Member Secretary, GSBB)

Agenda 2: Action Taken Report of the Seventh Technical Committee Meeting.

ATR of 8th TC meeting was presented to the members. It was noted that Agenda no.1,2,3 were complied and approved. HNA, GSWA informed that Agenda no.4,5,6 are ongoing will be decided in the authority meeting.

Agenda 3: Review of the Brief Document of Orlim Lake prepared by CSIR-NIO Based on resurvey of Orlim Lake held on 25th September 2024.

Dr. Pradip Sarmokadam, Head of Nodal Agency, GSWA explained in detail that the resurvey of the Orlim Lake was conducted as per the direction of the GSWA and the brief document was prepared by CSIR-NIO again. The revised brief document was presented to the TC. After perusing the brief document, the TC decided to recommend that Orlim Lake may be kept under observation for next 5 years and to be monitored if the cultivation is done by the local community as committed by them. Annual inspection may be done by ICAR, Directorate of Agriculture & Water Resource Department. After 3 years a review may be conducted by the Authority. If the land is not cultivated the Orlim lake may reconsidered for re-draft notification. It was decided to recommend the above to GSWA in today's meeting for final decision.



Agenda 4: Review of report submitted for the Project Proposal: “Monitoring Physico-Chemical and microbial, water and soil quality parameters of Nanda Lake for sustainable management and planning of Ramsar Site” to release the 3rd Installment.

Dr. Shaiesh Mōrajkar, Project proponent presented the TC with progress report of the project till date explaining in detail the sample collecting method and corresponding results of the analysis during the winter season. The project proponent requested the extension of 6 months (Till end of March) without additional financial implications to complete the project.

TC suggested various improvements to the project that the classification of the sampling period should be as per Sluice gates management practices instead of seasonal sampling.

Also directed to collect samples from puddles where the wallowing occurs and the rivulet and soil profiling also needs to be carried out. TC approved & recommended the release of 3rd installment & extension of project term.

Agenda 5: Request submitted by SIDCGL for installation of sewage pumping station at Maimollem Lake.

Technical Assistant of SIDCGL gave a presentation on the proposal of Installing pumping station at Maimollem Lake. TC inquired whether there will be inbuilt leak detection system. TC also inquired about whether the sewage contamination from the other side of the lake could also be addressed with this proposed pumping station. Representatives from SIDCGL informed TC that regarding addressing the contamination they will consult with competent authorities.

TC approved the proposal in principle with specific conditions namely the pumping station should be installed with robust macerator pumps, inbuilt leak detection & blockage detection system, retention time should be minimum, there should be proper back up system, there should be no pollution of ground water and surface water during construction of the pumping station & further recommend to the authority for final decision.

Agenda 7: Any other matter with permission of the chair.

NIL.

The meeting ended with vote of thanks by Chairperson, of Technical Committee of GSWA.



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