

**MINUTES OF THE ELEVENTH TECHNICAL COMMITTEE MEETING OF
GOA STATE WETLAND AUTHORITY (GSA)**

TYPE OF MEETING: 11th REGULAR MEETING.

DATE: 27th November 2025; TIME: 04:00 PM ONWARDS

VENUE: 1st FLOOR, OFFICE OF GOA STATE BIODIVERSITY 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	Representative of Department of Environment and Climate Change	member
4	Representative of Directorate of Panchayat	member
5	Ms. Akshaya Amonkar, Mamlatdar	Representative of North Goa Collectorate
6	Mr. Vinod K. Chandra, Town Planner	Representative of Department of Town and Country Planning
7	Mrs. Anagha S. Kulkarni, Assistant Surveyor of Works	Representative of Department of Water Resources
8	Mrs. Pratima Kavlekar, Supervisor	Representative of Directorate of Settlement and Land Records
9	Mrs. Vinita Kambli, Asst. Survey and Settlement Officer, DSLR	Special invitee
10	Mr. Tanay Timblo, Dy. Town & Country Planning	Special invitee
11	Mr. Vivek Bhandodkar, Junior Engineer, S.D. V, WD XII WRD Quepem.	Special invitee
12	Mr. Ashok D'Costa, Turbosketch CAD operations	Special 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.

The following agenda was discussed at the meeting.

Agenda 1: Confirmation of the Minutes of the Tenth Technical Committee Meeting held on 18/07/2025

The minutes of the Tenth Technical Committee (TC) meeting held on 18th July 2025 were circulated in advance to all committee members for their perusal.

Proposed by: Dr. Pradip Sarmokadam, Head of the Nodal Agency, GSWA

Seconded by: Shri Richard D'Souza, IFS, Chairperson, Technical Committee

Resolution: The minutes were confirmed unanimously.

Agenda 2: Action Taken Report (ATR) of the Ninth Technical Committee Meeting

The Action Taken Report of the 10th TC meeting was presented before the committee. It was noted that action points under Agenda had been duly compiled and approved.

Resolution: ATR was acknowledged and confirmed unanimously by the committee.

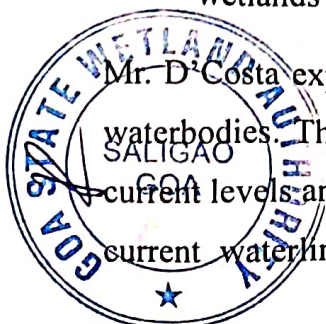
Agenda 3: 1. Presentation by Turbosketch CAD operations regarding work progress in compliance to Hon'ble Supreme Court Matter W.P. (C) No. 304/2018 Anand Arya vs Union of India along with W.P. (C) Vanashakti Public Trust & Anr.

Mr. Ashok D'Costa of Turbosketch CAD operations, presented the progress of his ongoing work of Digital validation, ground truthing, physical delineation, and installation of concrete poles with GIS tags in areas of notified wetlands with priority of wetlands above 2.5ha and later wetlands below 2.5ha

Key observations included:

- Superimposing High accuracy (6cm) maps on Google earth
- KML files of wetland boundary, 50m buffer and Zone of Influence shown for 3 wetlands

Mr. D'Costa explained that it takes 2 days to complete the digital validation for 3-4 waterbodies. The committee suggested that the waterline can be marked as per the current levels and different colours line can be shown depicting notified water line and current waterline. The committee also recommended that the waterscape can be



discussed with CSIR – NIO and necessary amendments can be made and placed before the Authority.

Shri. Vinod Chandra, Town Planner, Town and Country Planning Department expressed that there may be some errors, since the cadastral plan of DSLR is not GIS based and the errors will prevail till the survey plans are updated on digital platforms. The exact location can only be derived after doing physical demarcation.

Resolution: The committee acknowledged the work and recommended that the complete digital validation and ground truthing of wetlands may be presented to the committee in the next Technical Committee meeting, and meanwhile, the KML/KMZ files may be uploaded as and when they are complete on the Save Wetland Campaign portal of the Ministry of Environment, Forest and Climate Change.

Agenda 4: 4. Presentation by the Department of Water Resources regarding beautification of Nanda Lake at Quepem

Mr. Vivek Bhandodkar presented the proposed development and restoration of existing bund at Nanda lake in Curchorem Constituency.

The scope of work included the following:

- Development and protection of the bund at Nanda Lake
- Open-type bandharas with automatic gates
- Restoration of Bandhara II
- Control room
- Double cell Box conduit
- Watch towers and security cabin at Nanda Lake

• Procurement of land

Budget Proposed: ₹ 76,69,37,000.00

Resolution: The Technical Committee suggested that the project may be revised in consultation with GSWA empanelled Architect and the inputs from the local Lake



Management Committee for Nanda Lake may also be considered. The project may be presented to the Goa State Wetland Authority

Agenda 5: Revision of survey description of Nanda Lake by DSLR

As per the communication received from DSLR, there is difference in interpretation of scale and the **revised area** of the notified Nanda Lake is 6,47,006 Sq. mtr vis – a – vis the notified area of the Nanda Lake is 1,62,410 Sq. mtr. There is a difference of 4,84,596 Sq. mtr in the area.

Resolution: The Technical Committee recommended that in case of already existing survey numbers in notification with increased area, a corrigendum may be issued. Whereas the Survey numbers and sub divisions not present in the final notification of Nanda Lake may be put up for fresh Draft notification after the approval of the Authority. The agency already working of digital validation and ground truthing may validate the LULC map.

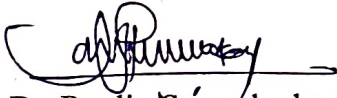
As a precedent of this case, the previously approved 5m set back towards the wetland for existing structures may be made applicable to all the sides of the existing structures to avoid any errors and unnecessary additional formalities for locals during carrying out repairs/ renovations or any other activity such as building of septic tank. The area statements of all the notified wetlands may be reviewed again and placed before the Technical Committee.

Agenda 6: 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