

**BEFORE THE NATIONAL GREEN TRIBUNAL,
SOUTHERN ZONE, CHENNAI**

Original Application No. 246 of 2020 (SZ)

IN THE MATTER OF:

Tribunal on its own motion SuoMotu based on the news item in Dinamani Newspaper, Chennai edition Dt.02.11.2020, "Vaiyavur and Nathapettai Lakes : Will become a bird sanctuary?"

Versus

The Secretary to Govt. of Tamil Nadu, Department of Environment, Govt. Secretariat, Fort St. George, Chennai and Ors. ...

Respondent(s)

**REPORT FILED BY THE SUPERINTENDING ENGINEER,
WRD, PALAR BASIN CIRCLE, CHENNAI**

I, A. Muthiah, son of Asokan, aged about 59 years officiating as Superintending Engineer, Water Resources Department (WRD), Palar Basin Circle, having my office at the PWD campus, Chepauk, Chennai-5, submit my report as follows in compliance of the order dated 15.09.2022 made by this Hon'ble Tribunal in the Original Application herein.

2. It is stated that this Hon'ble Tribunal has taken on file the Original Application herein based on the news item in dinamani Newspaper, Chennai edition Dt.02.11.2020, "Vaiyavur and Nathapettai Lakes : Will become a bird sanctuary?".

3. It is stated that the Nathapettai and Vaiyavur lake are the man-made lake created for irrigation purpose. The details of the these tanks are as follows

Sl. No.	Name of Tank	Water Spread area in Ha	Capacity in Mcft	Ayacut in Ha
1	Nathapettai	243.250	195	216.95
2	Vaiyavur	79.40	31	175.64

4. In this regard, it seems that these two irrigation tanks are man tanks, especially made for irrigation purpose. These two irrigation tanks are under the control and maintenance of the Water Resources Department. (Formerly, Public Works Department).

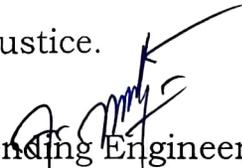
5 These two irrigation tanks are renovated under the TN-IAMP scheme with World Bank assistance during 2017-18. These two irrigation tanks are rain-fed, non-system tanks. Water will be stored for three months only in the above tanks. Nathapettai Tank and Vaiyavur Tanks are a chain of tanks which feeds water to Kaliyanur Tank, Poosivakkam Big Tank, and Poosivakkam Chitheri, Uthukadu Tank and Palayaseevaram Arukondan Tank and these tanks also renovated in the above scheme.

6. If these two irrigation tanks have converted into Bird Sanctuaries, the farmers in the above-said tanks and their

livelihood will be affected. Hence, presently these two tanks are not feasible for the conversion of bird Sanctuaries.

7. It also submitted that to improve the standard of the tank, prevent the dumping of garbage and other solid waste into the tank, create facilities for migrants and remove encroachment from the above tanks, an estimate is being prepared under the EMAT scheme and submitted soon to the Government.

It is, therefore, prayed that this Hon'ble Tribunal may be pleased to take on record the submissions made above and pass appropriate further orders as deemed fit in the facts and circumstances of the case and thus render justice.


Superintending Engineer, WRD
Palar Basin Circle
Chennai-5

VERIFICATION

I, A. Muthiah, son of Asokan, aged about 59 years officiating as Superintending Engineer, WRD, Palar Basin Circle, Chennai-5, do, verify that the submission made above are correct to the best of my knowledge and from records and I verify this on this.....

Day of January 2023


Superintending Engineer, WRD
Palar Basin Circle
Chennai-5