

**Measures undertaken to Mitigate water supply scarcity
through the Combined Water supply scheme maintained by
TWAD Board in Tamil Nadu.**

The TWAD Board is maintaining 541 Nos of CWSS in Tamil Nadu with designed supply of 1748 MLD to provide water supply to 7 Corporation, 52 Municipalities, 280 Town Panchayats and 32733 Rural Habitations benefiting a population of about 313 Lakhs. Due to depletion of water level in the most of the sources of the above CWSS, about 1418 MLD (82%) of water is supplied to the beneficiaries.

CWSS With Full Supply : 288 Nos

CWSS With 75-99% supply : 122 Nos

CWSS With 50-75% supply : 83 Nos

Below 50% supply : 48 Nos

To offset the short fall and to enhance the supply level, measures have been taken up under various programme as detailed below.

During the year 2013-14, 627 Nos works were taken up and completed under NRDWP and State matching share at a cost of Rs.48.42 crore .

I) Natural Calamity works

Under this programme, augmentation works such as additional source creations, replacement of pumpsets and old pipelines, 1560 works were taken up and completed in 23 Districts at a cost of Rs.31.00 crore with the Centrally Sponsored in NRDWP Programme.

II) State Disaster Relief Programme

Under this programme, 138 Nos of augmentation works such as additional source creations, replacement of pumpsets and old pipelines etc, were taken up in

16 Districts at a cost of Rs.14.17 crore under the State Disaster Relief Fund Programme. The works are under progress and will be completed by 15.07.2014.

III) Remedial Measures Suggested for 2014-15

By considering the amount of expected rainfall in the ensuing months, the fund required for remedial measures for sustaining the supply level in the CWSS (shortfall in supply level) to the requirement has been arrived at Rs 19.78 crore.

Encl: Present status and Action Plan of
Drinking Water Mitigation
activities for 2014-15 in respect of
TWAD Board, Tamilnadu


for Managing Director,
TWAD Board, Chennai-5

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28.06.14

Progress report on drinking water mitigation activities 2014-2015

Name of the State : TAMIL NADU, Report as on : Upto 15 Jun 2014

S. No.	Activities	Work planned as per contingency plan		Work done in drought notified habitations/ areas		Work done in non-notified drought habitations/ areas	
		Habitation (Nos)	Activity	Habitation (Nos)	Activity	Habitation	Activity
1	Total No. of habitations affected by drinking water scarcity		7370		0		0
2	No. of tube wells/bore wells deepened						
	(A) Deepening (no. of wells)	0	0	0	0	0	0
	(B) Rejuvenation, repair, replacement of pumping machinery, augmentation of source, modification, ancillary work, etc. (in nos.)		419		0		0
2	(C) Rejuvenation/ repair, of hand pumps(Nos.)		0		0		0
3	No. of tube wells/ bore wells	Habitation(Nos)	Bores/ Wells	Habitation(Nos)	Bores/ Wells	Habitation(Nos)	Bores/ Wells
	(A) Bore with hand pumps	0	0	0	0	0	0
	(B) Bore wells with mini power pump schemes	0	0	0	0	0	0
	(C) Deep tube wells	0	0	0	0	0	0
	(D) Construction of new wells	0	0	0	0	0	0
4	No. of tankers deployed to transport drinking water	Habitation(Nos)	Bores/ Wells	Habitation(Nos)	Bores/ Wells	Habitation(Nos)	Bores/ Wells
	(A) Tankers supply (daily)	0	0	0	0	0	0
4	(B) Water transported daily (lakh liter)		0		0		0
5	Transportation of water through train wagons (Vol. of water transported daily in lakh litre)	Habitation(Nos)	No. of rakes/ vol. of water	Habitation(Nos)	No. of rakes/ vol. of water	Habitation(Nos)	No. of rakes/ vol. of water
	i.) route and date of starting	0	0	0	0	0	0
6	Total funds utilised for drinking water supply in rural areas with drought like situation. (Rs. in lakh)		1978.09		0		0

[Signature]
 .. 28/6/14
 JOINT CHIEF ENGINEER
 THAD Board
 CHENNAI.