# Participatory Water Resource Management Programme - Steering Committee Meeting

Venue: Main Conference Hall, Collectorate, Nagapattinam

**Date**: 27.02.08

## **Participants:**

Sl.No	Name of the Person	Designation / Departments	Place	Contact No
1	N. Tamilselvan	Junior Engineer PWD	Keevalur	9443324984
2	B. Ravichandran	Assistant Executive Engineer PWD / WRO	Mayiladuthurai	9443223368
3	N. Sampath Kumar	Assistant Director of Agriculture	Nagapattinam	9940910400
4	R. Danapal	Assistant Executive Engineer Agricultural Engineering Departments (AED)	Nagapattinam	9442569187
5	K. Natarajan	Assistant Engineer CADP	Nagapattinam	9443175599
6	Dr. R.K. Sivanappan	Technical Consultant	Coimbatore	9443716255
7	G. Jayapal	Luskar – PWD	Nagapattinam	9443492403
8	S. Seetharaman	Head Clerk PD Section – Collectorate	Nagapattinam	04365 - 253049
9	J. Balasubramanian	Superintendent P.O, DRDA	Nagapattinam	04365 - 253051
10	U. Balasubramanian	Junior Engineer (AE) Agricultural Engineering Departments (AED)	Nagapattinam	9442452515
11	T. Alagarsamy	Superintendent S/O DBCWO	Nagapattinam	04365 - 251562
12	M. Mallika	H.S. (AD)	Nagapattinam	9443526448
13	P. Pandidurai	Panchayath President	Kidangal	04364 - 280838
14	G. Kaliyamoorthy	WUA – Secretary	Mamagudy	04364 - 204672
15	R. Annasamy	WUA – President	Mamagudy	04364 - 280459
16	R. Narayanasamy	WUA – President	Thannilapadi	-
17	V.S. Kumar	Panchayath President	Thannilapadi	9843884686
18	S. Balasubramaniyan	WUA – President	Agalankan	9943505696
19	P. Krishnamoorthy	WUA – President	Kattur	-
20	M. Ramanathan	Panchayath President	Chinnathumbur	9245292242
21	V. Ramaiyan	Panchayath President	Vadavur	9360628063
22	Mrs.Annie Georege	CEO, Bedroc	Nagapattinam	9442100074
23	Staff	Bedroc	Nagapattinam	04365-252618

#### **Minutes:**

The meeting was started around 11.15 am. Mr.Chandhra Mohan formally welcomed the participants and then handed over the session to Mr.Annandurai B.E. (DRO) and Mr.Kandasamy B.E (DRO (RR)).

Mr.Kandasamy B.E (DRO (RR), explained about the purpose of meeting.

After tsunami the cropping pattern and land fertility are changed because of salt water inclusion. PWRMP is a sensitive subject at the same time it helps to save the excess water and use it for irrigation during summer. This programme helps us to protect the crop from flood.

This purpose of this meeting is to finalize the steering committee members and to clarify the roles and responsibilities of the line department (PWD, Agriculture Engineering, etc.) and Water User Association.

Dr. Sivanappan explained about important of this programme.

Agriculture is main occupation of this district. But, the farmers are affected by flood, drought and salt water inclusion. In order to know the reasons of all this disaster we (Mr.Sivanappan, NCRC and NGOs) did the study. 14 TER are covered under this study. Nearly 27,000 to 28,000 hectare lands are benefited by the 14 TER's, the issues are weed, silt in irrigation and drainage canal, bund damages and structure damages. 125 crores are needed to solve all the issues. This study was published by MR.Duraimurugan hourable minister PWD.

For the pilot bedroc (NCRC) took three TER's. According to irrigation act 2001, formed the Water User Association. The main motto of this project is the whole project is carried out by WUA. The programme helps to store the excess water and protects them from flood.

The farmer's cooperation is must and needed all over India, especially in TamilNadu. It leads to overall development of Agriculture.

Mr. Chandra Mohan (bedroc) explained about the Goal, objectives and process so far and plans.

**Goal:** To pilot a model for sustainable disaster proofing of agriculture in Nagapattinam.

#### **Specific Objectives:**

- Safe disposal of excess flood water to mitigate water logging/inundation.
- Increase the availability of water through harvesting rain/flood water as well as improving recharge potential of the ground water.
- Contain backwater salination through improving the efficiency of the drainage channels.
- Increase the intensity of cropping through improved irrigation systems.

#### Then he explained about the process so far

- Project orientation at different levels
- Resolution from elected village panchayats.
- Resource mapping through PRA at both levels (Hamlet wise and Panchayat wise)

- Identification and Validation of channel-based issues.
- Stakeholder analysis.
- Baseline data collection both secondary and primary data.
- Community mobilization and institution formation General body, Sub group and Water User Associations.
- Consultative group meetings at district level.
- Exposure trip to Pune.
- Micro-site plan preparation both hamlet and panchayat wise.
- Microsite plans validation and estimation (in progress)
- Dovetailing with panchayat plans (panchayat level meetings)
- Preparation of panchayat level proposals (in progress)

### Plans:

- Dovetailing with PWD / Ag. Engg. Dept. plans at Tail End Regulator (TER) level (TER level meetings)
- Formation of District Technical Approval Committee and Steering Committee
- Submission of proposals (TER-level consolidated) to District Approval Committee
- Steering Committee meeting/s at dist. Level
- Consultative Group meeting/s at dist. level
- Signing of tripartite agreement
- Implementation of work by Water User Associations (WUAs) fund release in instalments (based on % completion of work)
- Social and technical audit

After the presentation Mr.Kandasamy told in Vilupuram district the WUAs doing great work. The gain of the project is not visible immediately but over a period of time the impact is high. The WUA will do excellent work by using their resources only the cooperation is needed. Then he asked the panchayat president and WUA president their importance and participation in this programme.s

Thanilapadi WUA president told PWRMP program is really needed project. We are very happy and thankful to NCRC (bedroc). The main problem in our panchayat is silt and structure damages in Maravanaru its length is 6 kms. Government or bedroc must do this work for us. Once the PWD measure and mark the encroachments, we (farmers) will help to clear the encroachments.

Community participation is not a problem because we already gave the petition regarding flood relief during agriculture grievance day as an association.

Mr.Kandaswamy told the community members and WUA need to change their mindset, someone will do for us. As an association you have to do all the work with help of concern departments. In karaikal during flood the damages are less because they have scientific model construction at drainage canals. But, it is not available in Nagapattinam.

We are not able to flow the karaikal model because that is expensive, but we are able to solve the problems through our traditional methods.

In every step like problem identification, estimation, planning, construction, operation and maintenance the farmer's participation is must and at the same time farmers have to look their plan will affect the other places or not.

Dr. Sivanappan told in the study everything we covered separately like irrigation and drainage canal, encroachments, silt and weed.

Mamakudi WUA president told in our area is sandy so we need revetment on both sides of drainage canal. If the government not able to do 6km in one year atleast they will take steps to finish the work within three year. We need identification card for WUA members.

Vadavur WUA president told backwater come up to 8 kms in our area. So, we need shutter and pit dam.

Mr.Ravichandran AEE (PWD) questioned about fifteen representatives are in WUA at panchayat level. If, other farmers willing to start another association will you allow them, in some area the WUA already formed by Government You started new group or strengthening the existing group. Mrs.Annie George replied we have no problem, if the farmers want to start another group. Out of 23 panchayats, only in Kattur panchayat Government WUA is exist, we strengthen the association instead of starting new association.

Mr.ChandraMohan (Bedroc) explained about present status of this programme and the members and roles and responsibilities of technical committee.

#### **Present Status of the Project**

Sl. No.	Tail End Regulator (TER)	Panchayats covered (nos.)	WUAs formed (nos.)	WUAs registered (nos.)	A/c opened (nos.)	Microsite plans prepared (nos.)	Panchayat proposals prepared (nos.)
1	SouthRajan	2	2	2	2	2	2
2	Manjalar	5**	5	5	5	5	5
3	Kaduvaiyar	15	15	15	15	15	14
	Total	22	22	22	22	22	21

\*\* One panchayat, Thirukadaiyur in Manjalar tail end regulator area is not covered because of non-cooperation of Panchayat President to form a Water User Association inspite of repeated visits and discussions.

#### **Roles of District Technical Approval Committee:**

- 1. Technical approval of Tail End Regulator (TER) level proposals.
  - (A TER-level proposal is in-turn a consolidation of panchayat-level proposals)
- 2. Technical guidance for the project
- 3. Prioritization of work between TERs and within TERs with respect to urgencies of works to be carried out.
- 4. Overall monitoring of the project during implementation by Water User Associations (WUAs)

#### **Proposed members of the Committee:**

Sl.	Department / Agency	Designated Person	
No.			
1	Public Works Department –	Assistant Executive Engineer	
	Vennar Division		
2	Public Works Department –	Assistant Executive Engineer	
	Cauvery East Division		
3	Agricultural Engineering Department - Nagapattinam	Assistant Executive Engineer	
4	Department of Agriculture - Nagapattinam	Deputy Director of	
		Agriculture / Assistant	
		Director of Agriculture	
5	Bedroc - Nagapattinam	Social Consultant	
6	Block Department Officers(BDOs)		
7	Revenue Development Officers(RDOs)		
8	Tahsildars		

Finally Mr.Ramanathan, President (Chinnathumbur) thank the participants and the meeting ended by 12.30pm.