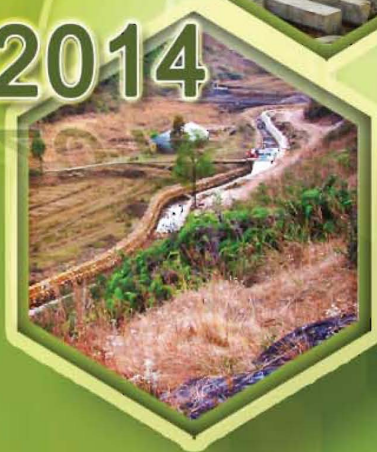
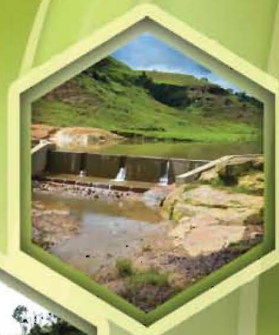




**GOVERNMENT OF MEGHALAYA**  
**SOIL & WATER CONSERVATION DEPARTMENT**

**Annual Report**  
**2013-2014**





**Conserve**  
**Biodiversity** **Protect**  
**Livelihoods** **Sustainable Resources**  
**Nature** **Water**  
**Save Trees**  
**Go Green** **Preservation**  
**Greenhouse** **Environment**  
**Ecology**  
**Recycle** **Innovate**  
**Watershed Management** **Educate**

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## Preface

*During this financial year 2013-14, the Soil & Water Conservation Department is again coming out with its Annual Report where its varied implementation of schemes and projects will be highlighted. The Annual Report is therefore a portal where the manifestations of roles, policies and status of the Department in so far as fulfilling its mandate to conserve and manage the natural resources of the State are shown.*

*The focal points of the Department, as is evidenced from this Annual Report are its pro-active role in ushering in new concepts and policies in conservation and management of natural resources through active inter-phase with the communities at the grassroots level. The vigorous execution of schemes and projects in participation mode has percolated to the masses and brought in wider understanding and acceptance to the schemes of the Department among a wide section of the population, particularly in rural areas.*

*The Annual Report serves not only as a chronicle of the progress made by the Department during the period but also provide information on a wide range of its activities. I am proud to say that this gives transparency and is also a pointer of the journey the Department undertakes and the goals before it. I therefore believe that this Annual Report would become a useful document for concerned individuals, Government officials, public and community leaders as well as farmers and villagers.*

  
D. Lungstieh  
Editor

&  
Director of Soil & Water Conservation,  
Meghalaya, Shillong.


## *From the Editorial Board's Desk*

*In pursuing its objectives and placing a comprehensive report of its performance, the Department has constituted the Editorial Board for Publication of this Annual Report. Apart from placing in public domain the various information and data, the Annual Report also showcases the various activities undertaken under the diverse conditions taken up by the Soil & Water Conservation Department.*

*Members of the Editorial Board have meticulously worked in portraying the numerous interventions undertaken for sustainable management of Natural Resources and for promoting socio economic development, thereby achieving ecological balance. We have tried to highlight some of our best Photographs, Success Stories and a few Feedback from stake holders and beneficiaries from different programmes being implemented, from this year.*

*The Annual Report further incorporates matters pertaining to administration, capacity building and training, promotions and transfers and right to information as well as an overview of various programmes implemented.*

*The Editorial Board would hereby like to express their gratitude to those in the Department involved in the preparation of the Annual Report. Our gratitude also goes to Shri Rowell Lyngdoh, Hon'ble Minister incharge, Soil & Water Conservation; Shri Comingone Ymbon, Parliamentary Secretary, Soil & Water Conservation; Shri Barkos Warjri, IAS, Chief Secretary; Shri P. S. Thangkhuiew, Principal Secretary, Soil & Water Conservation; Shri B. Dhar, Commissioner, Soil & Water Conservation. Our thanks also goes to officials of various Ministries of the Government of India for their patronage, support and guidance particularly in the implementation of Central projects in the State of Meghalaya. As you read through this year's report we hope we must have shared as many information as possible.*

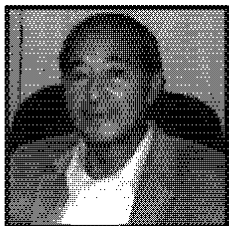
  
D. Lähgstieh,

Chairman,  
Editorial Board,

&

Director of Soil & Water Conservation,  
Meghalaya, Shillong.

**Mr. R. Lyngdoh**  
Deputy Chief Minister  
I/c. Water Resources, Soil & Water  
Conservation, Home (Passport) Law,  
Election & Administrative Reforms



Ph. No. : 2224535 (O)  
2650 (O)  
2521353 (R)  
9436111005 (M)

Date : 28.01.2015

## Message

*I am pleased to see that the Department of Soil & Water Conservation is going to bring out the Annual Report 2013-2014 in respect of the activities and performance of the Department in implementing various projects and schemes as per Government financial provision and sanction.*

*I appreciate the Officers and Staff who had worked with dedication to duties to enable the Department to bring out this Report.*

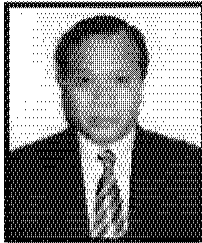
(Mr. R. Lyngdoh)

*B. Dhar* IAS

Commissioner & Secreary  
to the Government of Meghalaya  
Soil & Water Conservation Department



Office : 2223949 (O)  
PABX : 2676  
: 2534829 (R)  
: 9436104596 (M)



## Message

It gives me great pleasure that the Directorate of Soil and Water Conservation is releasing its Annual Report on the completed schemes for the year 2013-2014.

Transparency and accountability are essential for the good governance in the present days and it is indeed a positive step being done by the Directorate towards showcasing the works taken up for the general information of the public at large.

I convey my best wishes in their future endeavour.

  
(B. Dhar)

## INTRODUCTION

Endowed with a variety of natural resources and rich bio-diversity, the ecology in many parts of the state is, however, under threat due to the deterioration of the three basic resources viz soil, water and vegetation. The increasing needs of the ever increasing human population, inadequate management of resources, faulty human practices, emergence of wastelands, decreasing trend of land productivity, depletion of water sources, deterioration of soil health, climate variability, unhealthy migrations pattern and eventually poverty and under-development are posing serious challenges to food, social, economic, livelihood and environmental securities. Taking due cognizance of the problems, the department is implementing various schemes and developmental projects which primarily aims at holistic development, while, at the same time, introduces and promotes a variety of interventions towards resource conservation, to ultimately achieve sustainable development.

### Mandate

Natural resources management, particularly soil, water and vegetation resources in the context of perpetual utilization and sustainable development of the said resources to improve and sustain livelihood system and to aid in income earning activities of the user-communities.

### Aims

- Promote sustainable utilization of soil, water, vegetation resources
- Sustainable food support and water needs
- Promote social, economic and ecological development

### Objectives

- Natural resource management, particularly the soil, water and vegetation.
- Establishing Micro irrigation facilities, harvesting water for multipurpose utilities and protecting catchment area of water resources.
- Enhancing crop production and productivity.
- Development and rejuvenation of water bodies under sub basin approach.
- Ecology development through multi-disciplinary approach.
- Social mobilization and Capacity building of various levels of stakeholders.
- Research and training at the Conservation Training Institute.
- E-Governance for accountability, transparency and dissemination of information.



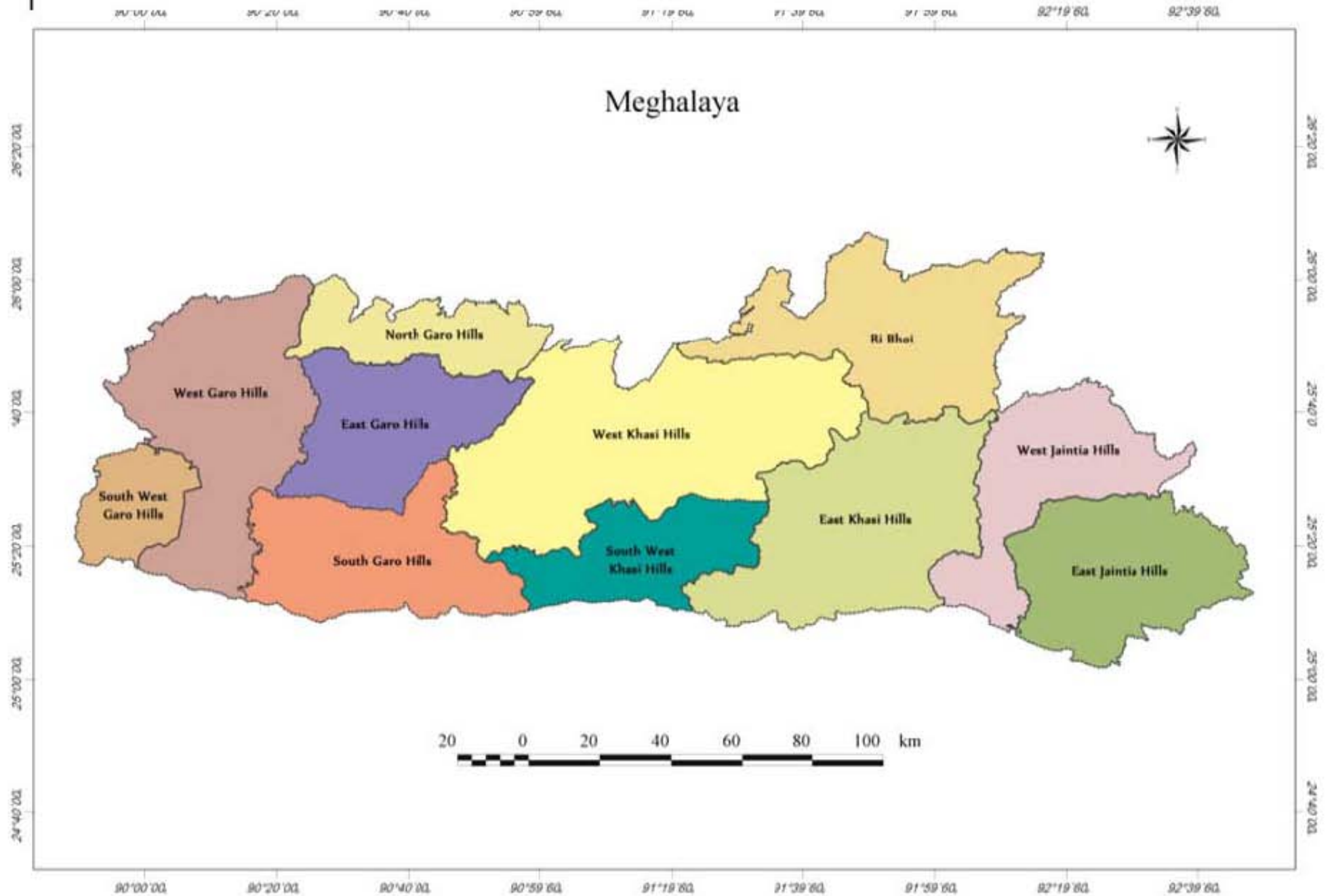
**Pre-requisites:**

In the endeavor for natural resources management, it is important for the local partners in development, the local institutions, community, stakeholders, users to unreservedly, voluntarily and actively participate in the different phases *viz.* exploratory, planning phases and upward. Secondly, it is also equally required for other development departments to willingly participate for ensuring convergence to bring about holistic and realistic development of the people. Lastly, the importance of Public-Private Partnership in up-scaling the natural resources management programmes require no emphasis.

**Agenda of Action :**

To ensure that the service-deliveries promote and meet the afore-cited aims and objectives, a mechanism to take forward the system is required. They are underlined as follows:

- Formulation of Land Use and Action Plan on a participatory mode; adoption of appropriate soil and water conservation techniques and measures preferably on a Watershed basis, which is increasingly recognized as an ideal approach for Integrated Natural Resources Management Programme.
- Strengthening the information, Education, Communication Systems, Capacity Building & Demonstration.
- Application of science and technology and research & development inputs.
- Awareness campaign, mobilization and organization of the community, empowerment, building their capacity, upgradation of local skills.
- Promotion and encouragement of Self Help Institutions and other promoting institutions. Designing mechanism to monitor and evaluate socio-techno-economic impacts and results.



## ADMINISTRATIVE SETUP OF THE DEPARTMENT

### DIRECTORATE

- Planning
- Engineering
- Survey
- Project Formulation
- Cartography
- Monitoring & Evaluation
- Extension & Publicity

### BRANCH DIRECTORATE

- Research & Training, Conservation Training Institute, Byrnihat.
- *Jhum* Control, Tura

### FIELD EXECUTIVES

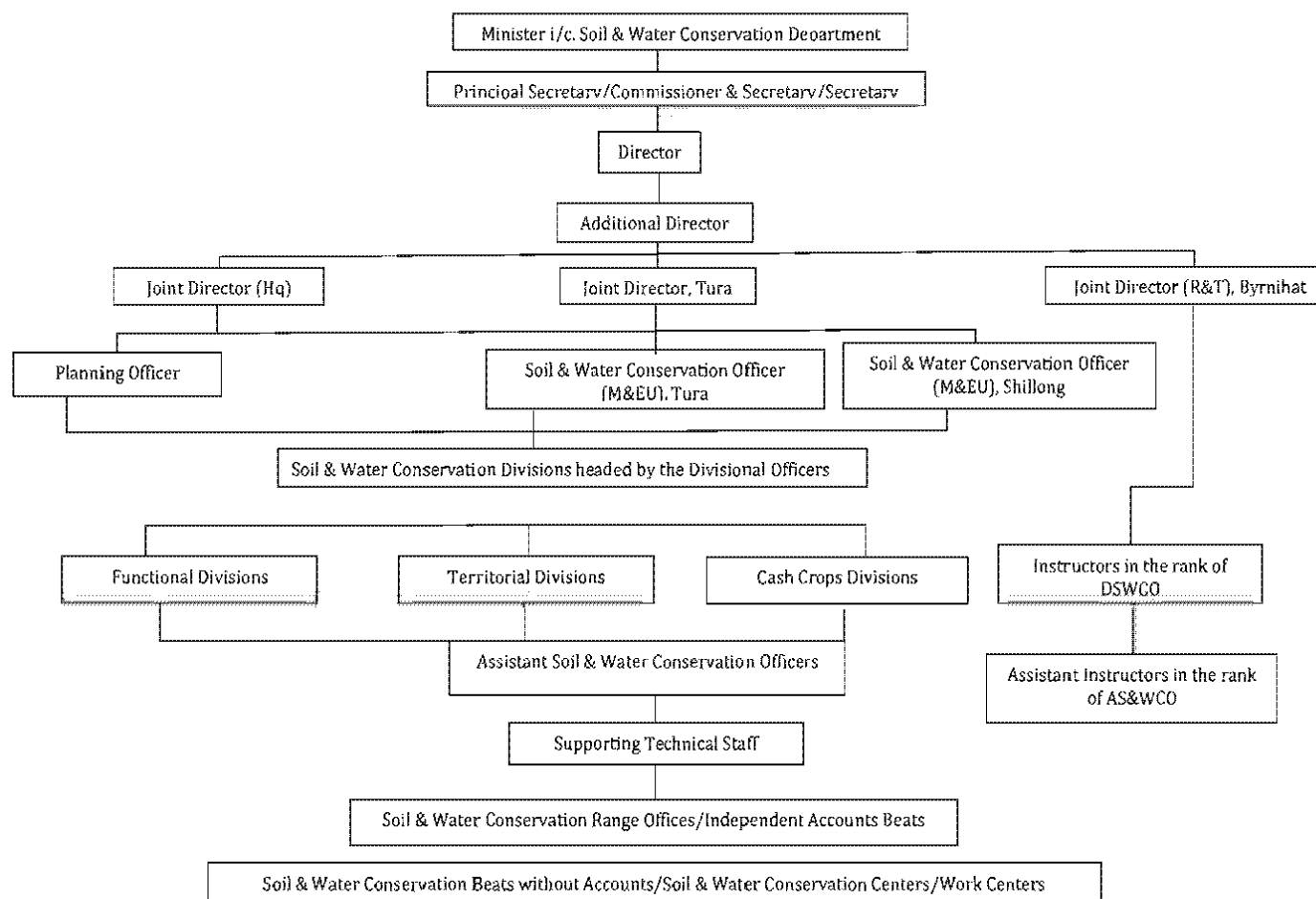
In the field, the works of the Department are executed by the Territorial and the Cash Crop Divisions supported by the Soil & Water Conservation Ranges and Soil & Water Conservation Beats.

District	Division	Range/ Beat
East Khasi Hills District	Shillong Soil and Water Conservation (Territorial) Division, Shillong	Southern Soil & Water Conservation Range, Mawphlang.
		Shillong Soil & Water Conservation Range, Shillong.
		Laitlyngkot Soil & Water Conservation Range, Laitlyngkot.
		Watershed Management Soil & Water Conservation Range, Shillong.
		Sohra Soil & Water Conservation Range, Sohra.
		Weiloi Soil & Water Conservation Beat Office, Weiloi.
	Shillong Soil & Water Conservation (Cash Crop) Division, Shillong	Shillong Soil & Water Conservation Cash Crop Range, Shillong.
West Jaintia Hills District	Jowai Soil and Water Conservation (Territorial) Division, Shillong	Jowai Soil & Water Conservation Range, Thadlaskein.
		Amlarem Soil & Water Conservation Range, Amlarem.
		Watershed Management Soil & Water Conservation Range, Jowai.
		Shangpung Soil & Water Conservation Range, Shangpung.
	Jowai Soil & Water Conservation (Cash Crop) Division, Shillong	Amlarem Soil & Water Conservation Cash Crop Range, Amlarem.
		Namdong Soil & Water Conservation Cash Crop Range, Namdong.
East Jaintia hills District	East Jaintia Hills Soil & Water Conservation Division, Khliehriat	Khliehriat Soil & Water Conservation Range, Khliehriat.
		Lumshnong Soil & Water Conservation Range, Lumshnong.
		Lumshnong Soil & Water Conservation Cash Crop Range, Lumshnong.
Ri – Bhoi District	Ri-Bhoi Soil and Water Conservation Division,	Soil & Water Conservation Range, Nongpoh.
		Soil & Water Conservation Range, Patharkhmah.

	Nongpoh	Sonidan Soil & Water Conservation Range, Sonidan. Marngar Soil & Water Conservation Cash Crop Range, Marngar Umroi Soil & Water Conservation Beat Office, Umroi.
West Khasi Hills District	Nongstoin Soil and Water Conservation Division	Sonapahar Soil & Water Conservation Range, Riangdoh. Mairang Soil & Water Conservation Range, Mairang. Nongstoin Soil & Water Conservation Range, Nongstoin. Watershed Management Soil & Water Conservation Range, Nongstoin. Sonapahar C.C. Beat Office, Sonapahar
South West Khasi Hills District	South West Khasi Hills Soil and Water Conservation Division, Mawkyrwat	Mawkyrwat Soil & Water Conservation Range, Mawkyrwat. Border Areas Soil & Water Conservation Range, Ranikor.
West Garo Hills District	Tura Soil and Water Conservation (Territorial) Division, Tura	Southern Soil & Water Conservation Range, Machangpani. Central Soil & Water Conservation Range, Tebronggre. Anogre Soil & Water Conservation Range, Anogre. Damjonggre Soil & Water Conservation Range, Garobadha. Jongchipara Soil & Water Conservation Range, Jongchipara. Watershed Management Soil & Water Conservation Range, Tura.
	Tura Soil and Water Conservation (Cash Crop) Division, Tura	Danakgre Soil & Water Conservation Cash Crop Range, Danakgre. Dadengre Cash Crop Soil and Water Conservation Beat Office, Dadengre.
South Garo Hills District	South Garo Hills Soil and Water Conservation Division, Baghmara	Baghmara Soil & Water Conservation Cash Crop Range, Baghmara. Chokpot Soil & Water Conservation Cash Crop Range, Chokpot. Rongara Soil & Water Conservation Cash Crop Beat Office, Rongara.
South West Garo Hills District	South West Garo Hills Soil and Water Conservation (Territorial) Division, Ampati	Ampati Cash Crop Soil & Water Conservation Beat Office, Ampati.
East Garo Hills District	Simsanggre, soil and Water Conservation, (Territorial), Division, Williamnagar	Eastern Soil & Water Conservation Range, Songsak Bonegre. Watershed Management Soil & Water Conservation Range, Williamnagar. Williamnagar Soil & Water Conservation Cash Crop Range, Williamnagar. Rongjeng Cash Crop Beat Office, Rongjeng.
North Garo Hills District	North Garo Hills Soil and Water Conservation Division, Resubelpara	Mendipathar Soil & Water Conservation Range, Mendipathar. Northern Soil & Water Conservation Range, Wageasi. Wageasi Cash Crop Range, Wageasi. Kharkutta Cash Crop Beat Office, Kharkutta. Bajengdoba Cash Crop Beat Office, Bajengdoba Adokgre Bear Office, Adokgre.



## ORGANIZATIONAL SET-UP OF THE SOIL & WATER CONSERVATION DEPARTMENT



## **DUTIES & FUNCTIONS OF DIFFERENT LEVEL OF OFFICES OF THE DEPARTMENT**

### **1. Directorate of Soil & Water Conservation, Meghalaya, Shillong**

- Structuring and providing inputs for consideration in natural resources conservation and management policy framing, direction and administration.
- Providing extension, publicity and public relation support including monitoring and evaluation support to the subordinate offices.
- To allocate duties to all officers and employees within their respective establishment, etc.
- To allocate and ensure smooth flow of funds for different schemes to the respective Divisions.
- The office of the Director is the appellate authority pertaining to the Right to Information.
- Preparation of Draft Annual Plan, Annual Non-Plan Estimates and details of Schemes.
- To ensure timely submission of Progress Report by different Divisions and compilation of the same.

### **2. Office of the Joint Director; (Research & Training) Conservation Training Institute, Byrnihat**

- Designing Training Courses/Programmes, Providing Training Support.
- To coordinate the Project Plan.
- Providing inputs to the Directorate of Soil & Water Conservation of all the Field Trial Programmes conducted at the Conservation Training Institute, Byrnihat.
- Coordinating, providing information and feedback to the Directorate of Soil & Water Conservation, etc.

### **3. Office of the Joint Director, Tura**

- To coordinate Project Plans of all Divisions under Garo Hills.
- Furnishing information and feedback to the Directorate.
- Superintending, monitoring and evaluation projects of the Department under his jurisdiction, etc.

### **4. Office of the Divisional Soil & Water Conservation Officer, Territorial Divisions.**

- Implementation of different Central Schemes and assisted State Plan Schemes.
- Inspection and monitoring of different activities implemented through different schemes.
- Preparation of plan and estimates of the Division.
- To allocate duties to all officers and employees in the Division.
- Supervising the day to day work so as to ensure timely completion of works and submission of reports.

**5. Office of the Divisional Soil & Water Conservation Officer, Cash Crop Division**

- The main function of the Division is to look after specific developmental works of the Department in the District through cash crops and cash horticultural crops development and improvement.
- Implementation of various cash crops and cash horticultural developmental programmes through Departmental and Subsidy/Grant-in-Aid Schemes.
- Raising of nurseries of various crop species to meet the planting materials requirement of different schemes and for distribution to the farmers.

**6. Office of the Divisional Soil & Water Conservation Officer, Soil Survey Division**

- The main function of the Division is to carry out soil testing to determine the fertility status of the soil for Departmental plantations such as Rubber, Coffee, Citrus Plantations, etc., and also in the watershed areas implemented by the Department.
- The Division also recommends the balanced use of fertilizers in optimum quantities through the correct method, suitable for specific soil/crop conditions.
- The Division conducts reconnaissance and detailed soil survey of watersheds as when necessary.

**7. Project Formulation Cell for Watershed Management**

- The main function of this office is to conduct and carry out detailed field surveys and preparation of DPRs pertaining to soil and water conservation works based on a watershed approach. This office had from time to time prepared Detailed Project Reports on various Centrally Sponsored Scheme and State Plan Schemes such as Rural Infrastructure Development Fund (RIDF), River Valley Project & Flood Prone Areas (RVP&FPR), Improved Shifting Cultivation Scheme, Accelerated Irrigation Benefits Programme (AIBP) etc.

**8. Office of the Divisional Soil & Water Conservation Officer, Engineering Division**➤ **Civil Engineering :**

This office is responsible for checking the Plan & Estimates of the different construction works like water harvesting structures, check dams, retention walls, etc., and also of the Residential and Non-Residential buildings submitted by the Drawing and Disbursing Officers of the Department.

➤ **Mechanical Engineering :**

Another function of this office is to look after the maintenance and repair of the vehicles of the Department and to ensure that the vehicles are kept in good running condition. Besides these, the division is also responsible for taking up matters pertaining to the proposals for condemnation of old vehicles with the concerned authority as well as for purchase of new vehicles.

## STRENGTH OF THE DEPARTMENT

Sl. No.	Name of the Office	Director of Soil & Water Conservation	Additional Director of Soil & Water Conservation	Joint Director of Soil & Water Conservation	DSWCO/Instructor	ASWCO/asst. instructor	Ranger/Overseer/Foreman/Sub-Engg(electrical)	Field staffs	Establishment/ministerial	Total
1	The Directorate of Soil & Water Conservation, Shillong	1	1	1	2	5	2	3	57	72
2	Joint Director, Soil & Water Conservation, Tura			1	1	1	0	0	11	14
3	Joint. Director, Soil & Water Conservation (Res & Trn), CTI, Bymihat			1	4	6	8	10	77	106
4	Shillong S & WC (T) Division, Shillong			0	1	4	5	46	61	117
5	Tura S & WC (T) Division, Tura			0	1	4	12	68	98	183
6	Jowai S & WC (T) Division, Jowai			0	1	3	6	57	72	139
7	Nongstoin S & WC Division, Nongstoin			0	1	4	7	51	81	144
8	Simsanggre S & WC Division, Williamnagar			0	1	4	5	45	87	142
9	Shillong S & WC (CC) Division, Shillong			0	1	2	4	45	16	68
10	Tura S & WC (CC) Division, Shillong			0	1	2	3	79	18	103
11	Jowai S & WC (CC) Division, Jowai			0	1	1	3	29	15	49
12	Ri Bhoi S & WC Division, Nongpoh			0	1	1	3	31	32	68
13	South Garo Hills S & WC Division, Baghmara			0	1	1	1	39	16	58
14	Soil Survey S & WC Division, Shillong			0	1	2	5	19	54	81
15	PFC S & WC Division, Shillong			0	1	4	6	11	24	46
16	Engineering Division S & WC Division, Shillong			0	1	0	2	6	10	19
17	East Jaintia Hills S & WC Division, Khliehriat			0	1	2	2	11	9	25
18	South West Khasi Hills S & WC Division, Mawkyrwat			0	1	2	2	11	9	25
19	South West Garo Hills S & WC Division, Ampati			0	1	2	2	14	9	28
20	North Garo Hills S & WC Division, Resubelpara			0	1	2	2	8	9	22
<b>Total</b>		<b>1</b>	<b>1</b>	<b>3</b>	<b>24</b>	<b>52</b>	<b>80</b>	<b>583</b>	<b>765</b>	<b>1509</b>



## CONSERVATION TRAINING INSTITUTE (CTI), BYRNIHAT

The Conservation Training Institute (CTI) is one of the oldest Institutes in the North Eastern Region of India. It has immensely and consistently contributed to soil and water conservation in the region since its establishment in 15th October, 1973, by meeting the training requirements of the Department and allied organizations of the state as well as the region as a whole both at the Soil and Water Conservation Demonstrator/ Forester Level and Range Officer Level.

The Conservation Training Institute mainly conducts two long term training programmes, namely:-

1. **Field Assistant Training Programme :-** The Field Assistant Training Programme is designed for Field Executives in the Rank of Soil & Water Conservation Demonstrator Junior-I and equivalent. Altogether 52 (fifty two) Nos. of trainees drawn from Meghalaya Soil & Water Conservation Department, Garo Hills Autonomous District Council, Jaintia Hills Autonomous District Council, Soil & Water Conservation Mizoram, Aizawl, Rural work Department, Arunachal Pradesh currently undergone training under the 41<sup>st</sup> batch of the Field Assistant Training Programme (2013-2014). The total number of trainees trained under the programme during the 40<sup>th</sup> Batch Field Assistant Training Programme (2012-13) is 23 (twenty three).
2. **Middle Level Technician Training Programme :-** The 26<sup>th</sup> Batch Middle Level Technician Training Programme (MLTTP) was conducted from the 15<sup>th</sup> June 2013 to 30<sup>th</sup> November 2013. This Batch comprised of 11 (eleven) Nos. trainees from the Department of Soil & Water Conservation of the states of Meghalaya and Project Formulation Cell for Watershed Management. Till date, 237 numbers of trainees have successfully completed the training programme.

### Activities on Research Plot :

Besides conducting the different training programmes the Institute also has a research plot in which crops like Coffee, Rubber and Arecanut are raised. Trials of Rubber clones with RRIM-600 clone as the check are also carried out in 1 ha. of the observation plots of the institute. The details of the activities is as under

During 2013-14 the production of the different crops are as follows :-

Sl. No	Crops	Areas	Production
1.	Coffee	0.3 hectares	89 Kg.
2.	Rubber	6.2 hectares	Sheet- 5,000 Kg. Scrap -250 Kg.
3.	Arecanut	0.4 hectares	Rs. 5,000

Details of the Rubber clones in observation plots are :

Sl No.	Rubber Clones	Numbers
1	RRIM-600	51 Nos
2	RRII- 422	50 Nos
3	RRII-430	49 Nos
4	RRII-429	63 Nos
5	RRII-417	46 Nos
6	SCATC-88/13	53 Nos

#### **OTHER BOARDS/AGENCIES**

##### **Meghalaya Commercial Crops Development Board (MCCDB) :**

The Meghalaya Commercial Crops Development Board (MCCDB) came into being vide an Act called the Meghalaya Commercial Crops Development Board Act, 1996 effected from 1st June, 1997. However, the MCCDB actually formally inaugurated its office at Dhankheti, Shillong on the 3rd August, 2001 and its nucleus Branch at Tura was inaugurated on the 21st May, 2002. The activities of the Board include the promotion of commercial crops cultivation, processing and marketing in the State.

##### **Particular of Rubber Seedling Nurseries :**

- i. Raising of Rubber Seedling 2013-14..... 75,000 nos at CTI, Byrnihat  
50,000 nos at Garo Hills
- ii. Maintenance of Rubber Seedling (Creation 2012-13)..... 50,000 nos at CTI, Byrnihat  
50,000 nos at Garo Hills

##### **Meghalaya State Watershed and Wasteland Development Agency (MSWWDA) :**

The Integrated Watershed Management Programme (IWMP) is the result of the new and unified approach of the Government of India for treatment and development of the new generation watersheds in realistic and holistic manner. The Government of India through the National Rainfed Area Authority (NRAA) has evolved the Common Guidelines, 2008 for implementation of the Watershed Development Projects. The major area in which paradigm shift has been made under the programme are, inter-alia, institutional funding of the State Government through the State Level Nodal Agency (SLNA) at the State Level.

For the state of Meghalaya, the SLNA was constituted on 25th June 2009, called the *Meghalaya State Watershed & Wasteland Development Agency* (MSWWDA) which has been registered under the Meghalaya Societies Registration Act, XII of 1983. The main functions of the MSWWDA are :

- Prepare the State Perspective and Strategic Plan of watershed development of the state

- Establish and maintain a State Level Data Cell from funds sanctioned by the Government of India.
- Provide technical support to the Watershed Cell cum Data Centres of the District.
- Approve independent institutions for capacity building and work out the overall capacity building strategy.
- Approve Project Implementing Agencies (PIAs) identified/selected by District Level Committee by adopting appropriate objective selection criteria and transparent system.
- Establish monitoring, evaluation and learning systems at various levels.
- Ensure regular and quality online monitoring of watershed projects in the state.
- Prepare State Specific Process Guidelines, Technology Manuals, etc in coordination with the Nodal Ministry/NRAA and operationalise the same.

The MSWWDA currently has 28 experts/ staffs in the seven Districts to perform the above functions

- |                        |                           |
|------------------------|---------------------------|
| 1. Project Manager     | - 7 (1 for each District) |
| 2. Technical Expert    | - 7 (1 for each District) |
| 3. Data Entry Operator | - 7 (1 for each District) |
| 4. Accountant          | - 7 (1 for each District) |

## SERVICE ASSOCIATIONS

### THE MEGHALAYA SOIL & WATER CONSERVATION FIELD STAFF ASSOCIATION (NON-GAZETTED)

The Meghalaya Soil & Water Conservation Field Staff Association (Non-Gazetted) represents the field staff of the Department of Soil & Water Conservation throughout the State. It is through the Association that the members can voice their various grievances and settle the same with the Authority through constitutional means in amicable and cordial atmospheres. The Association was given due recognition vide Government No. PER(AR)45/96/2, dated Shillong the 7th May 1996 and duly affiliated to the Meghalaya State Government Employee Federation. During the past before years when the Association has not been formed, the various grievances of the staff could not be raised/expressed but now the Association could bring its grievances to the Authorities in the Department, usually in the form of a memorandum.

**The following are the aims and objectives of the Association :**

- a. To extend all possible help or assistance to promoting the development of the Soil & Water Conservation Department all round.
- b. To foster the spirit of unity, co-operation and mutual help and assistance among the Members of that Association in matters beneficial to them.
- c. To protect the interest and welfare and to seek redress of legitimate grievances of any member of the Association in matters affecting their services, pay and other allied matters.
- d. To co-operate with the authorities in matters beneficial to the interest and welfare of the member Association.
- e. To provide relief to the needy or the distressed family members or dependant of any member of the Association in case of accident, prolonged sickness or death or any such problem of a member of the Association.
- f. To do all other act or acts incidental or related to which are conducive to the needs and interest or welfare of the Association and the authorities.
- g. The Association shall not in any way be connected with any political party or organization or engaged in any political activity.



## MEGHALAYA SOIL CONSERVATION TECHNICAL EMPLOYEES SERVICES ASSOCIATION

Date of Registration	- 26th May, 1980
Office Bearers	
President	- Shri A.B.S. Swer
Vice President	- Smti I. Rynjah
General Secretary	- Shri J. Swer
Assistant General Secretary	- Smti. M.Ch. Momin
Treasurer	- Smti. S. Pohsnem
Auditor	- Shri D. Challam

### Executive Members :-

#### A. Divisional Soil & Water Conservation Officer Representatives -

1. Jowai S&WC (T) Division
2. Shillong S&WC (T) Division
3. Tura S&WC (T) Division
4. Williamnagar S&WC Division
5. Nongstoin S&WC Division
6. Ri Bhoi S&WC Division
7. Baghmara S&WC Division.

#### B. Assistant Soil & Water Conservation Officer representatives District - wise:-

West Garo Hills	- Shri P.C. Rabha
Ri-Bhoi District	- Shri L. Shabong
East Garo Hills	- Shri H.R. Sangma
West Khasi Hills	- Shri Z.D. Shira
East Khasi Hills	- Smti. P.P. Lyngdoh
Jaintia Hills	- Shri P. Rapthap
South Garo Hills	- Shri J. Oswin

### Aims and Objectives of the Association :

1. To protect and promote the service interest of the members of the Association.
2. To find means for social, inoral and cultural improvements of its members.
3. To provide scope to the members for discussion and exchange of valuable field experience and research knowledge in the greater interest of the conservation techniques and practices and of the economy for sustained and increased food production in the State and country as a whole.
4. To bring about mass awakening of the people of the State to the importance and immediate necessity of conserving and preserving the most valuable natural resources of SOIL, WATER and FORESTS through adoption of various conservation techniques and practices and judicious utilization of these resources.
5. To promote wider co-operation and unity among the members of the Association.
6. To render relief to the members of the Association and their families in the event of any misfortune/ mishap.
7. To ensure prompt action from the Government in all cases relating to the Association and the members of the Association.

8. To coordinate with existing Government Employees Service Associations in the State of Meghalaya for the achievement and protection of common interest.
9. To find out ways and means for the removal of the anomalies and other irregularities that may defeat the objectives of the Association.

#### **Soil Conservation Society of India Meghalaya chapter**

The Meghalaya Chapter of the Soil Conservation Society of India has been formed with effect from 28th March 1996 with a strength of 13 numbers life members and 2 numbers of annual members. At present the total numbers enrolled are 46 numbers life members, out of which 5 numbers have expired and 9 numbers annual members out of which 1 has expired. Aims and objectives of the State Chapter will be the same as those of SCSI, focusing attention on the problems and practices of the State/ Region/ Zone.

#### **Registration :**

Registration of the State Chapter separately does not apply as Soil Conservation Society of India is a registered body under Registrar of Society's Act XXI 1860 of 1952-53.

#### **MEGHALAYA SOIL & WATER CONSERVATION RANGER ASSOCIATION**

##### **1. Name of Officer Bearers:**

Sl. No.	Name	Designation
1	Shri. Mani Singh Dkhar	President
2	Shri. Ladyson Sangma	Vice-President
3	Shri. Weskin Nongsiej	General Secretary
4	Shri. P. Laloo	Asst. General Secretary
5	Shri. Yondersis H. Lyngdoh	Treasurer

##### **2. Aims & Objectives:**

- i) To extend all possible help or assistance to promoting the development of the Soil & Water Conservation Department all round.
- ii) To foster the spirit of unity, co-operation and mutual help and assistance among the members of the Association in matters beneficial to them.
- iii) To protect the interest and welfare and to seek redress of legitimate grievances of any members of the association in matters affecting their services, pay and other allied matters.
- iv) To co-operate with the authorities in matters beneficial to the interest and welfare of the members of the Association.
- v) To provide reliefs to the needy or the distressed family members or dependant of any member of the association in case of accident, prolonged sickness or death or any such problems of members of the Association.
- vi) To do all other act or acts incidental or related to which are conducive to the needs and interest or welfare of the Association and the Authorities.
- vii) The Association shall not in any way be connected with political party or organization or engaged in any political activity.

## PROGRAMMES OF THE DEPARTMENT

The programmes/schemes implemented by the Department include both Centrally Sponsored Schemes as well as State Plan Schemes.

### A. State Plan Schemes

- (1) Soil & Water Conservation in General Areas.
- (2) Watershed Management Programme.

### B. Centrally Sponsored Schemes

- (1) Integrated Wasteland Development Programme (IWDP).
- (2) Integrated Watershed Management Programme (IWMP).

### C. Additional Central Assistance

- (1) Watershed Development Project in Shifting Cultivation Areas (WDPSCA)
- (2) Accelerated Irrigation Benefits Programme (AIBP)

### D. NABARD Loan

Rural Infrastructure Development Fund (RIDF)

### E. Other Government of India Schemes

- (1) Soil Conservation for enhancing the productivity of degraded lands in the catchment of River Kopili in Jaintia Hills District under Macro-Management Mode of Agriculture Department, Meghalaya.
- (2) Rastriya Krishi Vigyan Yojna (RKVY)

### F. Special Plan Assistance

- (1) Cherrapunjee Ecological Project- Restoration of Degraded Lands Under Sohra Plateau.

### A. State Plan Schemes

#### 1. Soil & Water Conservation in General Areas

This scheme covers the general areas outside those not specifically covered by other packages of schemes of the Department. Its main objective is to reduce soil erosion hazards and land degradation and conservation of water, where individuals/groups of farmers are targeted. Activities taken up under this Scheme include terracing and reclamation, erosion control, water conservation and distribution, afforestation, cash/horticulture crops development works water harvesting works, farm ponds, conservation works in urban areas, etc. The detailed Physical and Financial achievement is shown in page 26.

#### 2. Watershed Management Programme

The programme aims for treating the micro watersheds on an integrated approach. The activities

include treatment of arable land, non-arable land and drainage lines. Due to fund constraint, the activities have been confined mainly to afforestation, cash/ horticultural crop developmental works. The detailed Physical and Financial achievement is shown in page 26.

## **B. Centrally Sponsored Schemes**

### **1. Integrated Wasteland Development Programme (IWDP)**

The Integrated Wastelands Development Programme (IWDP) was launched under the aegis of the National Wastelands Development Board, aimed at development of wastelands on watershed basis and has been implemented since 1999 -2000. The main objective of the programme is to improve the productivity of wastelands and thereby improve the living standards of the rural poor who own these lands. The development of these wastelands is taken up on a watershed basis. Special emphasis is given to conservation of soil moisture *in situ* through integrated approach with bottom up planning.

The scheme is funded by the Department of Land Resources, Ministry of Rural Development, Government of India with 91.66% as Central Share and 8.34% as State Share. With an intention of involving village communities in the implementation of Watershed Development Projects (WDP) under IWDP, the Ministry of Rural Development (MoRD), Government of India, adopted the WDP Guidelines (1995) which was subsequently revised in 2001 (WDP Revised Guidelines, 2001) and later evolved the New Guidelines for Hariyali (2003) which are under implementation w.e.f. April 1, 2003.

There are 112 projects sanctioned for treatment in 439 micro-watersheds covering a total area of 2,21,225.00 hectare with a total cost of Rs. 13,053.25 lakh.

### **2. Integrated Watershed Management Programme (IWMP)**

The Government of India through the National Rainfed Area Authority (NRAA) has evolved the Common Guidelines, 2008 for implementation of the Watershed Development Projects. The major areas in which paradigm shift has been made under the programme are, inter-alia, institutional funding of the State Government through the State Level Nodal Agency (SLNA) at the State Level, constitution of District and Project Level Institutions for implementation of the projects for the Participatory Watershed Projects with financial, social and economic empowerment to the watershed communities in close coordination with the local institutions. Another aspect is the equity and participatory resources management with due regards to the economically weaker section within the village community.

The Central and State share for the IWMP projects is in the ratio of 90:10.

The main objectives of this programme are as follows :

- a. To dissipate soil and water erosion and surface run-off
- b. To harvest/ recycle surface runoff and rainwater
- c. To enhance soil moisture regime/ water holding capacity
- d. To promote sub-surface flow, base flow and ground water recharge



- e. To improve soil health and tilth
- f. To improve production and productivity
- g. To promote generation and gainful employment opportunities

### **C. Additional Central Assistance**

#### **1. Accelerated Irrigation Benefits Programme (AIBP)**

This is a Central assistance scheme sponsored by the Ministry of Water Resources. It is in the form of central grant (90 % of the project cost) and the balance cost of the project (10%) as the State's share which is to be arranged by the state government from its own resources. The main thrust of the programme is to increase the area under irrigation thereby increasing the productivity of the area and improving the socio-economic condition of the people.

#### **D. NABARD Loan - Soil & Water Conservation Scheme under RIDF**

The Department started implementing Scheme under Rural Infrastructure Development Fund (RIDF) - NABARD Loan from the year 2000-2001 onwards. The basic objective of the scheme is to enhance the productivity of agriculture and its allied activities and in small river valleys, thereby improving the socio-economic set up of the people in the rural areas. Besides these, the scheme also envisages to promote sustainable development through conservation and management of soil and water.

#### **E. Cherrapunjee Ecological Project - Restoration of Degraded Lands under Sohra Plateau**

The Sohra plateau is subjected to intensive and extensive ecological abuse resulting from detrimental human activities and further compounded by the inherent high intensity rainfall. To address the need of arresting further deterioration, the Government of Meghalaya through the Department of Soil & Water Conservation has initiated the Cherrapunjee Ecological Project- Restoration of Degraded Land under Sohra Plateau in 2010, covering an area of 14,008 hectare and encompassing 45 villages, to improve the ecology and environment of Sohra and its adjoining villages. This project adopts participatory approach and primarily aims to:-

- Ameliorate the ecology and environment of Sohra Plateau.
- Restore degraded lands
- Strengthen village level institutions or NRM
- Minimize human activities detrimental to the environment
- Create avenues for sustainable livelihood

**The main objectives of the project are as follows :-**

- Check soil loss and reduce silt load in streams and rivers

- Improve soil moisture regime
- Promote *in-situ* water harvesting
- Improve recharge of springs and aquifers
- Afforestation/ reforestation of denuded hills/areas
- Promote development of pasture lands and horticulture plantations
- Imparting training and capacity building for the villagers/farmers on sustainable farming practices
- Provide support for livelihood activities-piggery, poultry, fisheries
- Create awareness amongst the people on natural resource management

Under this project, a slew of measures were undertaken as a way of re-clothing the barren land with vegetation and also providing vegetative cover to water sources, streams and other water bodies. Arable, non arable and drainage line treatments through mechanical edifices like terraces, bunds, water harvesting structures and silt retention structures were constructed at suitable locations. The other interventions include awareness programmes, promotion of alternate livelihood activities, efficient fuel use, etc so as to result in improved ecology of the entire plateau.

**Statement indicating Budget Outlay & Approved Outlay 2013-14**

(Rs. in lakh)			
<i>Major/Minor Head of Deppt./Scheme</i>	<i>Budget Outlay 2013-14</i>	<i>Approved Outlay 2013-14</i>	<i>Remarks</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>
<b>SOIL &amp; WATER CONSERVATION SECTOR</b>			
<b>2402. SOIL &amp; WATER CONSERVATION</b>			
<b>001. DIRECTION &amp; ADMINISTRATION</b>			
(01) Directorate of Soil Conservation	12.00	12.00	
(02) Divisional Soil Conservation Offices	30.00	30.00	
(03) Soil Conservation Range Offices	-	-	
(05) Project Formulation Cell	-	-	
(06) Soil Conservation Engineering Division	-	-	
(07) Monitoring and Evaluation Unit	-	-	
(08) Cash Crop Division	6.00	6.00	
(10) Soil Conservation Survey Division	-	-	
<b>TOTAL 001</b>	<b>48.00</b>	<b>48.00</b>	
<b>101. SOIL SURVEY AND TESTING</b>			
(01) Soil Conservation Survey Scheme	-	-	
(02) Soil Testing Works	-	-	
<b>TOTAL 101</b>	<b>0.00</b>	<b>0.00</b>	
<b>102. SOIL CONSERVATION SCHEME</b>			
(04) Erosion Control Works	14.00	14.00	
(06) Afforestation	5.70	5.70	
(08) Water Conservation & Distribution Works / Irrigation	14.00	14.00	
(09) Cash Crop Development Works	133.00	133.00	
(10) Construction works in Urban Areas	10.00	10.00	
(11) Water Harvesting Works / Farm ponds, etc.	14.00	14.00	
(12) Avenue Plantation	-	-	
(13) SCA for Development of Rubber Plantation	-	300.00	
<b>TOTAL 102</b>	<b>190.70</b>	<b>490.70</b>	
<b>109. EXTENSION &amp; TRAINING</b>			
(01) Conservation Training Institute	6.00	6.00	
(02) Training at Soil Conservation Centre	-	-	
(03) Extension Programme & Info. Services	1.00	1.00	
<b>TOTAL 109</b>	<b>7.00</b>	<b>7.00</b>	
<b>800. OTHER EXPENDITURE</b>			
800-(02). Construction & Maintenance of Departmental Non-Residential Buildings	222.00	222.00	
<b>TOTAL 800 (02)</b>	<b>222.00</b>	<b>222.00</b>	
800-(04). Watershed Management			
03. Afforestation	-		

(1)	(2)	(3)	(4)
09. Cash Horticulture Crops	11.00	11.00	
<b>TOTAL 800 (04)</b>	<b>11.00</b>	<b>11.00</b>	
800-(06). Meghalaya Commercial Crops Development Board			
36. Grants-in-aid General (Non-Salary)	35.00	35.00	
<b>TOTAL 800 (06)</b>	<b>35.00</b>	<b>35.00</b>	
800-(07). Watershed Development Project In Shifting Cultivation Areas (WDPSCA)	-	-	
<b>TOTAL 800 (07)</b>	<b>0.00</b>	<b>0.00</b>	
800-(08). Soil Conservation Scheme under NABARD Loan			
NABARD Loan	1140.00	1140.00	
NABARD (State Share)	60.00	60.00	
<b>TOTAL 800 (08)</b>	<b>1200.00</b>	<b>1200.00</b>	
800-(11). Improved Shifting Cultivation	-	-	
<b>TOTAL 800 (11)</b>	<b>0.00</b>	<b>0.00</b>	
800-(13). Accelerated Irrigation Benefit Programme (AIBP)	11600.00	10000.00	
<b>TOTAL 800 (13)</b>	<b>11600.00</b>	<b>10000.00</b>	
800-(14). Integrated Watershed Management Programme [IWMP]	400.00	400.00	
<b>TOTAL 800 (14)</b>	<b>400.00</b>	<b>400.00</b>	
800-(16). Cherrapunjee Ecological Project – Restoration of Degraded Land under Sohra Plateau			
<b>TOTAL 800 (16)</b>	<b>0.00</b>	<b>0.00</b>	
800-(17). Development of Villages bordering Assam	-	-	
<b>TOTAL 800 (17)</b>	<b>0.00</b>	<b>0.00</b>	
800-(18). Non-lapsable Central Pool of Resources - Eco-Tourism in Tura	-	-	Rs.10.00 lakhs is earmarked under NLCPR.
<b>TOTAL 800 (18)</b>	<b>0.00</b>	<b>0.00</b>	
800-(19). Multi-Sectoral Development Programme	4.00	4.00	
<b>TOTAL 800 (19)</b>	<b>4.00</b>	<b>4.00</b>	
<b>TOTAL 800</b>	<b>13472.00</b>	<b>11872.00</b>	
<b>TOTAL 2402</b>	<b>13717.70</b>	<b>12417.70</b>	
<b>2415. AGRICULTURAL RESEARCH &amp; EDUCATION</b>			
01. Soil Conservation Research Centre	2.30	2.30	
02. Field Trial & Experiment	-	-	
<b>TOTAL 2415</b>	<b>2.30</b>	<b>2.30</b>	
<b>2216-HOUSING-01. GOVT. RESIDENTIAL BUILDING-700. HOUSING</b>			
053. Maintenance & Repairs	-	-	
01. Construction	180.00	180.00	
<b>TOTAL 2216</b>	<b>180.00</b>	<b>180.00</b>	
<b>TOTAL SOIL &amp; WATER CONSERVATION</b>	<b>13900.00</b>	<b>12600.00</b>	
<b>UNDER RURAL DEVELOPMENT SECTOR</b>			
Integrated Wasteland Development Programme (IWDP)	10.00	10.00	
<b>TOTAL IWDP</b>	<b>10.00</b>	<b>10.00</b>	

## PHYSICAL & FINANCIAL ACHIEVEMENT UNDER VARIOUS SCHEMES

### A.STATE PLAN SCHEMES

#### A. 1. Soil & Water Conservation in General Areas

The physical and financial achievement under the scheme upto 2013-14 is as under

Items	Achievement upto 2012-13		Achievement during 2013-14	
	physical	Financial (Rs. In Lakhs)	physical	Financial (Rs. In Lakhs)
i. Conservation works in urban areas	29 Nos	74.91	8 Nos	10.00
ii. Water Harvesting works/farm ponds	1722 Nos	572.52	-	-
iii. Erosion Control Works	13389.07 ha	1253.04	28 ha	14.00
iv. Water Conservation & Distribution	9842.88 ha	952.86	-	-
v. Afforestation	20724.69 ha	882.48	150.98 ha	5.69
vi. Avenue plantation	69343 seedlings	10.00	-	-
vii. Cash Crop Development Works	3017.50 ha, 2816503 seedlings	991.71	234.91	132.99
viii. Land development (terracing)	7457.92 ha	114.39	-	-
ix. Reclamation of Valley Bottom Land	4016.90 ha	67.99	-	-
x. Pasture Development works	1035.00 ha	16.86	-	-
xi. SCA for Development of Rubber Plantation	-	-	389.21 ha	300.00
<b>Total</b>	-	<b>4936.76</b>	-	<b>462.68</b>

#### A. 2. Watershed Management Programme

The physical and financial achievement under the scheme upto 2013-14

Items	Achievement upto 2012-13		Achievement during 2013-14	
	physical	Financial (Rs. In Lakhs)	physical	Financial (Rs. In Lakhs)
i. Terracing and Land Reclamation	3886.21 ha	209.70		
ii. Follow-up Programmes, Seeds, Manures, Fertilizers & Cultivation Cost	2925.50 ha	57.77		
iii. Irrigation/Water Conservation & Distribution	3911.87 ha	275.16	-	-
iv. Drinking Water	95.00 Nos	12.06	-	-
v. Link roads	178.26 ha	365.71	-	-
vi. Afforestation	6723.59 ha	366.41	-	-

vii. Cash Crops/Horticultural Development	2716.74 ha. Nurseries 425022 Nos	917.80	-	10.62
viii. Fodder & Pasture	22.00 ha	1.34	-	-
ix. Water Harvesting Works	177.00 nos	81.76	-	-
x. Erosion Control Works	1526.31 ha	134.37	-	-
<b>Total</b>	-	<b>2422.08</b>	-	<b>10.62</b>

## B. CENTRALLY SPONSORED SCHEMES

### B.1. Integrated Wasteland Development Programme (IWDP)

IWDP Projects sanctioned by Government of India:

Year of Sanction of IWDP Project	Project Period	East Khasi Hills	West Khasi Hills	Jaintia Hills	Ri Bhoi	East Garo Hills	West Garo Hills	South Garo Hills	Total	GOI's cut off date of completion
1999 - 2000	1999-2000 to 2002-03	-	Project II				Project I		2 nos.	March, 2011
2000-01	2000-01 To 2004-05	Project I		Project I	Project I	Project I		Project I	5 nos.	March, 2011
2003-04	2003-04 To 2007-08	Project II	Project III	Project II	Project II	Project II	Project II	Project II	7 nos.	December 2012
2004-05	2004-05 To 2008-09	Project III	Project IV	Project III	Project III	Project III	Project III	Project III	7 nos.	December 2012
2005-06	2005-06 To 2009-10	Project IV to XII	Project V to XI	Project IV to VIII	Project IV to VIII	Project IV to VIII	Project IV to XII	Project IV to VIII	45 nos.	December 2012
2006-07	2006-07 To 2010-11	Project XIII to XXI	Project XII to XVIII	Project IX to XIV	Project IX to XI	Project IX to XV	Project XIII to XXI	Project IX To XIII	46 nos.	December 2012
<b>Total</b>		<b>21 nos.</b>	<b>17 nos.</b>	<b>14 nos.</b>	<b>11 nos.</b>	<b>15 nos.</b>	<b>21 nos.</b>	<b>13 nos.</b>	<b>112 nos.</b>	

### Prescribe yearly release of fund (%)

c) Project sanctioned in 2003-04 up to 2006-07 [Hariyali guidelines (2003)]

1st Year (1 st Inst)	2nd Year (2nd Inst)	3rd Year (3rd Inst)	4th Year (4th Inst)	5th Year (5th Inst)
15%	30%	30%	15%	10%

**STATEMENT SHOWING THE STATUS OF PROJECTS UNDER IWDP IN MEGHALAYA (upto 2013-14)**

(Rupees in lakh)

Name of District / No. of projects	Area of waste-land for treatment (ha)	Project Costs Sanctioned (In Lakh)	Project fund sharing of the project costs (In Lakh)		Area Treated (In Ha.) upto 31.3.13	Sanctioned During 2013-14 (In lakh)		Fund utilized up to up to 31.3.2014 (In lakh)		Area Treated (In Ha.) upto 31.3.14	Status
			Central Share	State Share		Central Share	State Share	Central Share	State Share		
East Khasi Hills (21 nos)	38565	2313.9	2121.08	192.82	33792.83	55	5	1913.505	174.075	34792.83	Out of 21 nos, 3 no closed, 2 no completed during 2010-11, 10nos completed during 2011-12, 3 nos completed by Dec, 2012, 1 completed during 2013-14, 2 nos ongoing
West Khasi Hills (17 nos)	33496	1889.84	1752.34	137.5	28960.8	178.75	16.25	1680.022	133.37	32210.8	Out of 17 nos, 1 no closed, 1 no completed during 2010-11, 9 nos completed during 2011-12, 2 nos completed by Dec, 2012, 4 nos completed during 2013-14
Ri - Bhoi (11 nos)	27400	1644	1507	137	20855.17	-	-	1169.66	106.43	20855.17	Out of 11 nos, 2 nos closed, 7 nos completed during 2011-12, 2 nos completed by Dec, 2012.
Jaintia Hills (14 nos)	26749	1604.94	1471.2	133.74	26730	-	-	1470.05	133.74	26730	Out of 14 nos, 3 nos completed during 2010-11, & 11 nos completed during 2011-12
East Garo Hills (15 nos)	32500	1950	1787.5	162.5	28231.67	13.75	1.25	1531.05	143.35	28481.67	Out of 15 nos, 1 no closed, 1 no completed during 2010-11, 9 nos completed during 2011-12 and 1 completed by Dec, 2012, 1 completed during 2014-14, 2 nos ongoing
West Garo Hills (21 nos)	38515	2210.6	2043.1	167.5	37370.8	13.75	1.25	1993.77	163.25	37620.8	Out of 21 nos, 1 no. closed, 2 nos completed during 2010-11, 11 nos completed during 2011-12 & 6 nos completed by Dec, 2012, 1 no completed during 2013-14
South Garo Hills (13 nos)	24000	1440	1320	120	15993.67	13.75	1.25	885.76727	81.25	16243.67	Out of 13 nos, 3 nos closed, 9 nos completed by Dec, 2012, 1 no completed during 2013-14
TOTAL (112 nos)	221225	13053.28	12002.22	1051.06	191934.94	275	25	10643.82427	935.465	196934.94	Out of 112 nos, 11 nos closed, 9 nos completed during 2010-11, 57 nos completed during 2011-12, 23 nos completed during 2012-13, 8 nos completed, 4 nos ongoing



## B.2. Integrated Watershed Management Programme (IWMP)

LIST OF SANCTIONED IWMP PROJECTS OF MEGHALAYA STATE DURING THE YEAR 2009-10 VIDE SANCTION LETTER NO.K-11  
013/1/2009/IWMP (MEGHALAYA). dt. 30.09.2009

Batch I (2009-2010) Rupees in Lakhs												
Sl. No.	District	Name of C&RD Block	Area for treatment (ha)	Total Project Cost	Central Share 90%	State Share 10%	Achievement up to 2012-13		Achievement for 2013-14		Cumulative Achievement upto 2013-14	
							Financial I	Physical I	Financial	Physical	Financial	Physical
1	East Khasi Hills- IWMP-I, IWMP-II, IWMP-III.	Myllem, Mawryngkneng, Laitkroh- Khatarshnong.	4000	600	540	60	120	800	345.5536	2303.6905	465.55357	3103.69
2	West Khasi Hills- IWMP-I, IWMP-II.	Mairang, Mawkyrwat.	5000	750	675	75	150	1000	407.1274	2714.1825	557.12738	3714.183
3	Jaintia Hills- IWMP-I, IWMP-II.	Thadlaskein, Laskein.	5000	750	675	75	150	1000	520.2913	3468.6089	670.29133	4468.609
4	Ri-Bhoi- IWMP-I, IWMP-II, IWMP-III.	Umsning, Jirang, Umling.	4000	600	540	60	120	800	311.5156	2076.7707	431.5156	2876.771
5	East Garo Hills- IWMP-I, IWMP-II.	Songsak, Samanda.	4000	600	540	60	120	800	420.875	2805.8331	540.87496	3605.833
6	West Garo Hills- IWMP-I, IWMP-II, IWMP-III, IWMP-IV.	Rongram, Dadenggre, Selsella, Gambegre.	5000	750	675	75	150	1000	549.4428	3662.9518	699.44277	4662.952
7	South Garo Hills- IWMP-I, IWMP-II.	Chokpot, Rongara.	3000	450	405	45	90	600	337.2719	2248.4793	427.2719	2848.479
Grand Total			30000	4500	4050	450	900	6000	2892.078	19280.517	3792.0775	25280.52

**LIST OF SANCTIONED IWMP PROJECTS OF MEGHALAYA STATE DURING THE YEAR 2010-2011 VIDE SANCTION LETTER  
NO.K.11013/1/2010/IWMP (Meghalaya), dt.13.08.2010**

**Batch II(2010-2011) Rupees in Lakhs**

Sl. No.	District	Name of C&RD Block.	Area for treatment (ha)	Total Project Cost	Central Share 90%	State Share 10%	Achievement up to 2012-13		Achievement for 2013-14		Cumulative Achievement upto 2013-14	
							Financial	Physical	Financial	Physical	Financial	Physical
1	East Khasi Hills- IWMP-IV, IWMP-V, IWMP-VI, IWMP-VII, IWMP-VIII, IWMP-IX, IWMP-X.	Mawkynrew, Mawsynram, Mawphlang, Shella Bholaganj, Pynursla, Mawsynram.	7000	1050	954	105	210	1400	297.1651	1981.1007	507.1651	3381.101
2	West Khasi Hills- IWMP-III, IWMP-IV, IWMP-V, IWMP-VI, IWMP-VII.	Mawthadraishan, Mawshynrut, Nongstoin, Ranikor, Mairang.	15000	2250	2025	225	450	3000	686.1412	4574.2747	1136.1412	7574.275
3	Jaintia Hills- IWMP-III, IWMP-IV, IWMP-V.	Thadlaskein, Laskein, Amlarem.	12000	1800	1620	180	360	2400	584.1747	3894.4977	944.17466	6294.498
4	Ri-Bhoi- IWMP-IV, IWMP-V, IWMP-VI.	Umsning, Jirang, Umling.	4000	600	540	60	120	800	176.6825	1177.8832	296.68248	1977.883
5	East Garo Hills- IWMP-III, IWMP-IV, IWMP-V, IWMP-VI.	Songsak, Resubelpara, kharkutta, Rongjeng.	5000	750	675	75	150	1000	172.4437	1149.6246	322.44369	2149.625
6	West Garo Hills- IWMP-V, IWMP-VI, IWMP-VII, IWMP-VIII, IWMP-IX.	Rongram, Zikzak, Dalu, Selsella, Tikrikilla.	5000	750	675	75	150	1000	263.1446	1754.2976	413.14464	2754.298
7	South Garo Hills- IWMP-III, IWMP-IV.	Baghmara, Gasuapara.	4000	600	540	60	120	800	214.8297	1432.1979	334.82969	2232.198
<b>Grand Total</b>			<b>52000</b>	<b>7800</b>	<b>7029</b>	<b>780</b>	<b>1560</b>	<b>10400</b>	<b>2394.581</b>	<b>15963.876</b>	<b>3954.5815</b>	<b>26363.88</b>

**LIST OF SANCTIONED IWMP PROJECTS OF MEGHALAYA STATE DURING THE YEAR 2011-12 VIDE SANCTION LETTER  
NO.K.11013/1/2011/IWMP (Meghalaya), dt.30.06.2011**

Batch III[2011-2012] Rupees in Lakhs												
Sl. No.	District	Name of C&RD BLOCK	Area for treatment (ha)	Total Project Cost	Central Share 90%	State Share 10%	Achievement up to 2012-13		Achievement for 2013-14		Cumulative Achievement upto 2013-14	
							Financial	Physical	Financial	Physical	Financial	Physical
1	East Khasi Hills- IWMP-XI, IWMP-XII.	Mawphlang- Mawkynrew- Mawryngkneng, Shella- Bholaganj- Mawsynram.	5000	750	675	75	136.9127	912.75147	0	0	136.9127	912.7515
2	West Khasi Hills- IWMP- VIII, IWMP- IX.	Nongstoin, Mawshynrut.	5000	750	675	75	148.6535	991.0236	0	0	148.6535	991.0236
3	Jaintia Hills- IWMP- VI, IWMP-VII.	Laskein- Thadlaskein, Laskein.	8000	1200	1080	120	238.6666	1591.1103	0	0	238.6666	1591.11
4	Ri-Bhoi- IWMP-VII	Umling, Jirang.	2500	375	337.5	37.5	74.39333	495.88887	0	0	74.38333	495.8889
5	East Garo Hills- IWMP-VII, IWMP- VIII.	Resubelpara- Samanda, Kharkutta- Rongjeng.	5000	750	675	75	149.6701	997.80073	0	0	149.6701	997.8007
6	West Garo Hills - IWMP-X, IWMP-XI, IWMP-XII.	Rongram, Selsella- Tikrikilla- Dadenggre, Zikzak- Dalu- Gamnegre.	8000	1200	1080	120	233.9913	1559.9422	5.16	34.4	239.1513	1594.342
7	South Garo Hills- IWMP-V, IWMP-VI.	Chokpot, Rongara	4000	600	540	60	119.2737	795.15793	0	0	119.2737	795.1579
<b>Grand Total</b>			<b>37500</b>	<b>5625</b>	<b>5062.5</b>	<b>562.5</b>	<b>1101.5513</b>	<b>7343.6751</b>	<b>5.16</b>	<b>34.4</b>	<b>1106.7113</b>	<b>7378.075</b>

**LIST OF SANCTIONED IWMP PROJECTS OF MEGHALAYA STATE DURING THE YEAR 2012-13 VIDE SANCTION LETTER NO.K-11  
013/4/2012/IWMP (MEGHALAYA). dt. 26.03.2013 & NO.K-11 013/4/2012/IWMP (MEGHALAYA). dt. 28.03.2013**

Batch IV(2012-2013) Rupees in Lakhs												
Sl. No.	District	Name of C&RD Block	Area for treatment (ha)	Total Project Cost	Central Share 90%	State Share 10%	Achievement up to 2012-13		Achievement for 2013-14		Cumulative Achievement upto 2013-14	
							Financial	Physical	Financial	Physical	Financial	Physical
1	East Khasi Hills- [WMP-XIII]	Pynursla	4970	745.5	670.95	74.55	0	0	44.73	298.2	44.73	298.2
2	West Khasi Hills- [WMP-X, IWMP-XI]	Nongstoin, Mawkyrwat.	10900	1635	1471.5	163.5	0	0	98.1	654	98.1	654
3	Jaintia Hills- IWMP-VIII, IWMP-IX	Thadlaskein, Laskein.	6000	900	810	90	0	0	54	360	54	360
4	Ri-Bhoi- [WMP-VIII]	Umsning, Umling.	5000	750	675	75	0	0	0	0	0	0
5	East Garo Hills- IWMP-IX, IWMP-X	Samanda, Rongjeng.	4000	600	540	60	0	0	36	240	36	240
6	West Garo Hills- [WMP-XIII, IWMP-XIV]	Gambegre, Dalu-Zikzak.	4000	600	540	60	0	0	36	240	36	240
7	South Garo Hills- [WMP-VII, IWMP-VIII]	Baghmara, Chokpot.	4000	600	540	60	0	0	36	240	36	240
<b>Grand Total</b>			<b>38870</b>	<b>5830.5</b>	<b>5247.45</b>	<b>583.05</b>	<b>0</b>	<b>0</b>	<b>304.83</b>	<b>2032.2</b>	<b>304.83</b>	<b>2032.2</b>

**LIST OF SANCTIONED IWMP PROJECTS OF MEGHALAYA STATE DURING THE YEAR 2013-24 VIDE SANCTION LETTER NO.K-11  
013/4/2012/IWMP (MEGHALAYA). dt. 26.03.2013 & NO.K-11 013/4/2012/IWMP (MEGHALAYA). dt. 28.03.2013**

Batch V(2013-14) Rupees in Lakhs												
Sl. No.	District	Name of C&RD Block	Area for treatment (ha)	Total Project Cost	Central Share 90%	State Share 10%	Achievement up to 2012-13		Achievement for 2013-14		Cumulative Achievement upto 2013-14	
							Financial	Physical	Financial	Physical	Financial	Physical
1	East Khasi Hills- IWMP-XIV, IWMP XV	Mawryngkneng , Mawlynrew	5035	755.25	679.725	75.525	0	0	272	1813.3333	272	1813.333
2	West Khasi Hills	-	-	-	-	-	-	-	-	-	-	-
3	South West Khasi Hills- IWMP-IV	Ranikor	5567	835.05	751.545	83.505	0	0	45.0927	300.618	45.0927	300.618
4	Ri-Bhoi- IWMP IX	Umsning & Umling	5000	750	675	75	0	0	40.5	270	40.5	270
5	East Jaintia Hills- IWMP- I	Saipung	2160	324	291.6	32.4	0	0	17.496	116.64	17.496	116.64
6	West Jaintia Hills- IWMP-X, IWMP-XI	Amlarem & Laskein	5910	886.5	797.85	88.65	0	0	47.871	319.14	47.871	319.14
7	East Garo Hills	-	-	-	-	-	-	-	-	-	-	-
8	North Garo Hills- IWMP-IV, IWMP-V	Resubelpara & Kharkutta	4500	675	607.5	67.5	0	0	36.45	243	36.45	243
9	South Garo Hills- IWMP- IX	Chokpot	3590	538.5	484.65	53.85	0	0	32.31	215.4	32.31	215.4
10	West Garo Hills	-	-	-	-	-	-	-	-	-	-	-
11	South West Garo Hills- IWMP-II	Zikzak- Gambegre	3980	597	537.3	59.7	0	0	35.82	238.8	35.82	238.8
<b>Grand Total</b>			<b>35742</b>	<b>5361.3</b>	<b>4825.17</b>	<b>536.13</b>	<b>0</b>	<b>0</b>	<b>527.5397</b>	<b>3516.9313</b>	<b>527.5397</b>	<b>3516.931</b>

### C.Accelerated Irrigation Benefits Programme (AIBP)

#### Projects under Accelerated Irrigation Benefit Programme- Year of Commencement: 2009-10

Sl. No.	Name of District & Project	Total Project Cost Sanctioned			Total Potential Irrigation Area to be created	No. of Beneficiaries	Expenditure incurred during 2013-2014			Potential created in 2013-14	Balance Amount			Potential yet to be created	Time required for completion of projects
		Central Share	State Share	Total			Central Share	State Share	Total		Central Share	State Share	Total		
		(Rs. in Lakh)					(Hectare)	Nos.	(Rs. in Lakh)			(Hectare)	(Rs. in Lakh)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
	East Khasi Hills														
1	Umladew	113.28	12.59	125.87	260.00	106	22.66	2.52	25.18	52	90.62	10.07	100.69	208.00	1 to 2 years
2	Wah Khimmurah	204.13	22.68	226.81	151.20	195	40.83	4.54	45.37	30	163.30	18.14	181.44	121.20	1 to 2 years
3	Wahtyrkhang	246.41	27.38	273.79	184.00	198	49.29	5.48	54.77	37	197.12	21.90	219.02	147.00	1 to 2 years
4	Umrangshim-Umjapieh	571.55	63.51	635.06	431.00	275	114.34	12.71	127.05	86	457.21	50.80	508.01	345.00	1 to 2 years
5	Umphaliang-Wah Jarait	368.03	40.89	408.92	280.00	47	73.63	8.18	81.81	56	294.40	32.71	327.11	224.00	1 to 2 years
	West Khasi Hills														
6	Upper Khri	502.59	55.84	558.43	367.00	275	100.55	11.17	111.72	73	402.04	44.67	446.71	294.00	1 to 2 years
7	Langdongdai	176.44	19.60	196.05	136.00	161	35.30	3.92	39.22	27	141.14	15.68	156.83	109.00	1 to 2 years
	South West Khasi Hills														
8	Umkyinja	349.97	38.89	388.86	374.00	174	70.02	7.78	77.80	75	279.95	31.11	311.06	299.00	1 to 2 years

9	Upper Umrlang	815.37	90.60	905.97	607.00	518	163.12	18.12	181.24	121	652.25	72.48	724.73	486.00	1 to 2 years
	<i>Ri-Bhoi</i>														
10	Umsaw	403.20	44.80	448.00	500.00	155	80.67	8.96	89.63	100	322.53	35.84	358.37	400.00	1 to 2 years
11	Middle Umran	401.49	44.61	446.10	260.00	134	80.32	8.92	89.24	52	321.17	35.69	356.86	208.00	1 to 2 years
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
12	Umkei	300.40	33.38	333.78	219.00	85	60.10	6.67	66.77	44	240.30	26.71	267.01	175.00	1 to 2 years
13	Amparling	812.80	90.31	903.11	590.00	230	162.60	18.07	180.67	118	650.20	72.24	722.44	472.00	1 to 2 years
	<i>North Garo Hills</i>														
14	Middle Iidek	354.38	39.37	393.75	262.50	139	70.89	7.88	78.77	53	283.49	31.49	314.98	209.50	1 to 2 years
15	Middle Chil	440.85	48.98	489.83	326.55	376	88.19	9.80	97.99	65	352.66	39.18	391.84	261.55	1 to 2 years
16	Rajing	567.00	63.00	630.00	420.00	377	113.44	12.60	126.04	84	453.56	50.40	503.96	336.00	1 to 2 years
	<i>West Garo Hills</i>														
17	Mongalgre-Dichinggre	240.97	26.78	267.75	178.50	76	48.21	5.36	53.57	36	192.76	21.42	214.18	142.50	1 to 2 years
18	Middle Grim	418.17	46.46	464.63	310.00	251	83.65	9.30	92.95	62	334.52	37.16	371.68	248.00	1 to 2 years
19	Bakda	862.74	95.86	958.60	638.40	440	172.59	19.18	191.77	128	690.15	76.68	766.83	510.40	1 to 2 years
20	Dongdonga	878.85	97.65	976.50	651.00	230	175.81	19.54	195.35	130	703.04	78.11	781.15	521.00	1 to 2 years
21	Lower Pilgi	576.00	64.00	640.00	426.70	549	115.24	12.80	128.04	85	460.76	51.20	511.96	341.70	1 to 2 years
22	Roni-Dabong	708.75	78.75	787.50	525.00	214	141.79	15.75	157.54	105	566.96	63.00	629.96	420.00	1 to 2 years
	<i>South West Garo Hills</i>														
23	Muji	1034.53	114.95	1149.48	728.00	267	206.96	23.00	229.96	146	827.57	91.95	919.52	582.00	1 to 2 years



	<b>South Garo Hills</b>														
24	Nengkong Rongdik	305.27	33.92	339.19	700.00	258	61.07	6.79	67.86	140	244.20	27.13	271.33	560.00	1 to 2 years
25	Dareng Warima	1367.56	151.95	1519.51	965.00	534	273.58	30.40	303.98	193	1093.98	121.55	1215.53	772.00	1 to 2 years
26	Lower Bugi	1267.37	140.82	1408.19	894.00	321	253.54	28.17	281.71	179	1013.83	112.65	1126.48	715.00	1 to 2 years
27	Rongai	764.76	84.97	849.73	540.00	155	152.99	17.00	169.99	108	611.77	67.97	679.74	432.00	1 to 2 years
	<b>East Jaintia Hills</b>														
28	Lower Myntdu	512.37	56.93	569.30	449.00	259	102.50	11.39	113.89	90	409.87	45.54	455.41	359.00	1 to 2 years
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
	<b>West Jaintia Hills</b>														
29	Upper Umplu	413.14	45.90	459.04	310.00	261	82.65	9.18	91.83	62	330.49	36.72	367.21	248.00	1 to 2 years
30	Middle Myntdu	889.15	98.80	987.95	660.00	344	177.88	19.76	197.64	132	711.27	79.04	790.31	528.00	1 to 2 years
31	Amrayang Umshyrpu	359.36	39.93	399.29	290.00	80	71.89	7.99	79.88	58	287.47	31.94	319.41	232.00	1 to 2 years
	<b>Middle Myntang Group</b>														
32	Parmuplian g Cluster	322.75	35.86	358.62	292.00	231	64.57	7.17	71.74	58	258.18	28.69	286.88	234.00	1 to 2 years
33	Wah Synshar Cluster	242.94	26.99	269.94	216.00	574	48.60	5.40	54.00	43	194.34	21.59	215.94	173.00	1 to 2 years
34	Thlu Ummulong Cluster	406.02	45.11	451.14	371.00	643	81.22	9.03	90.25	74	324.80	36.08	360.89	297.00	1 to 2 years

35	Umpawai Cluster	522.90	58.10	581.00	441.00	623	104.61	11.62	116.23	88	418.29	46.48	464.77	353.00	1 to 2 years
36	Nartiang Cluster	190.82	21.20	212.02	170.00	231	38.18	4.24	42.42	34	152.64	16.96	169.60	136.00	1 to 2 years
37	Nongingi Cluster	92.65	10.29	102.95	83.00	308	18.54	2.06	20.60	17	74.11	8.23	82.35	66.00	1 to 2 years
38	Wah Sabkijat Cluster	412.03	45.78	457.81	528.00	324	82.43	9.16	91.59	106	329.60	36.62	366.22	422.00	1 to 2 years
	<b>Lower Myntang Group</b>														1 to 2 years
39	Sasein Cluster	264.64	29.40	294.05	236.00	252	52.95	5.88	58.83	47	211.69	23.52	235.22	189.00	1 to 2 years
40	Myntwa Cluster	217.93	24.21	242.15	175.00	518	43.60	4.84	48.44	35	174.33	19.37	193.71	140.00	1 to 2 years
<b>(1)</b>	<b>(2)</b>	<b>(3)</b>	<b>(4)</b>	<b>(5)</b>	<b>(6)</b>	<b>(7)</b>	<b>(8)</b>	<b>(9)</b>	<b>(10)</b>	<b>(11)</b>	<b>(12)</b>	<b>(13)</b>	<b>(14)</b>	<b>(15)</b>	<b>(16)</b>
41	Wah Yiangkar Cluster	182.69	20.30	202.99	149.00	462	36.55	4.06	40.61	30	146.14	16.24	162.38	119.00	1 to 2 years
42	Wah Sawian Cluster	49.77	5.53	55.30	42.00	186	9.95	1.11	11.06	8	39.82	4.42	44.24	34.00	1 to 2 years
	<b>Grand Total : 42 Nos.</b>	<b>20132.05</b>	<b>2236.90</b>	<b>22368.95</b>	<b>16336.85</b>	<b>12036</b>	<b>4027.50</b>	<b>447.50</b>	<b>4475.00</b>	<b>3267</b>	<b>16104.55</b>	<b>1789.40</b>	<b>17893.95</b>	<b>13069.85</b>	

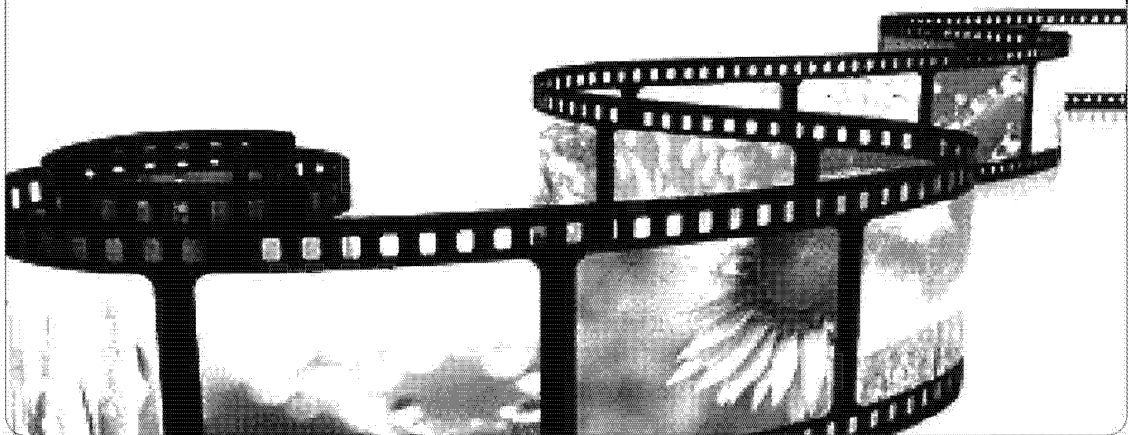
**D. NABARD LOAN - RURAL INFRASTRUCTURE DEVELOPMENT FUND**  
**Progress and Status of Projects under NABARD Loan RIDF-XV (9 projects)**

Rs. in Lakhs & Area in Hectares																
District & Name of Project	Project Costs Sanctioned			Total Area for Treatment (Hectare)	Cumulative Expenditure upto 2012-13			Total Area treated upto 2012-13 (Hectare)	Expenditure incurred during 2013-14			Area treated during 2013-14 (Hectare)	Cumulative Expenditure upto 2013-14			Total Area treated upto 2013-14 (Hectare)
	NABARD Loan	State Share	Total		NABARD Loan	State Share	Total		NABARD Loan	State Share	TOTAL		NABARD Loan	State Share	TOTAL	
East Khasi Hills																
Laitkroh-Mawkdok-Swer	430.32	22.65	452.97	1550	276.13	8.88	285.01	976	154.19	3.97	158.16	541	430.32	12.85	443.2	1517
Wah Umbah	99.54	5.23	104.77	150	63.88	2.05	65.93	95	35.66	0.92	36.58	52	99.54	2.97	102.5	147
West Khasi Hills																
Wahblei	450.67	23.72	474.39	870	289.19	9.3	298.49	547	161.48	4.16	165.64	304	450.67	13.46	464.1	851
Ri-Bhoi																
Umeit	406.17	21.38	427.55	604	260.63	8.38	269.01	380	145.54	3.75	149.29	211	406.17	12.13	418.3	591
East Garo Hills																
Rongtam	382.28	20.12	402.4	1080	245.3	7.89	253.19	679	136.98	3.53	140.51	378	382.28	11.42	393.7	1057
Rongmat chu	202.97	10.68	213.65	225	130.24	4.19	134.43	141	72.73	1.87	74.6	79	202.97	6.06	209	220
West Garo Hills																

Golgola	260.54	13.71	274.25	470	167.17	5.38	172.55	295	93.37	2.4	95.77	165	260.54	7.78	268.3	460
<b>South Garo Hills</b>																
Lower Norang	308.93	16.26	325.19	723	198.23	6.37	204.6	454	110.7	2.85	113.55	253	308.93	9.22	318.2	707
Middle Bugi	366.51	19.29	385.8	822	235.19	7.56	242.75	517	131.32	3.38	134.7	287	366.51	10.94	377.5	804
<b>Grand Total 9 Nos.</b>	<b>2907.93</b>	<b>153.04</b>	<b>3060.97</b>	<b>6494</b>	<b>1866</b>	<b>60</b>	<b>1925.96</b>	<b>4084</b>	<b>1041.97</b>	<b>26.83</b>	<b>1068.8</b>	<b>2270</b>	<b>2907.93</b>	<b>86.83</b>	<b>2995</b>	<b>6354</b>

Progress and Status of Projects under NABARD Loan RIDF-XVI (5 Nos. )								
Rs. in Lakhs & Area in Hectares								
District & Name of Project	Project Costs Sanctioned			Total Area for Treatment (Hectare)	Expenditure incurred during 2013-14			Area treated during 2013-14 (Hectare)
	NABARD Loan	State Share	Total		NABARD Loan	State Share	TOTAL	
<b>East Garo Hills</b>								
Simsam-Molhura	367.51	19.34	386.85	520	174.58	5.8	180.38	242
<b>West Khasi Hills</b>								
Wahpdem	340.84	17.94	358.78	995	161.91	5.38	167.29	464
<b>West Garo Hills</b>								
Lower Dimbri	357.11	18.79	375.9	500	169.63	5.64	175.27	233
<b>West Jaintia Hills</b>								
Sung Valley Phase III	830.36	43.7	874.06	1400	394.44	13.11	407.55	653
<b>Ri-Bhoi</b>								
Umiam-Umshiauw	205.18	10.8	215.98	512	97.47	3.24	100.71	239
<b>Total (5 Nos.)</b>	<b>2101</b>	<b>110.57</b>	<b>2211.57</b>	<b>3927</b>	<b>998.03</b>	<b>33.17</b>	<b>1031.2</b>	<b>1831</b>

# PHOTO SECTION



## INTEGRATED WATERSHED MANAGEMENT PROGRAMME (IWMP)



**Awareness Programme and PRA Exercise  
conducted under Ri Bhoi-IWMP-IX**



**Water harvesting structure at Lumsohpieng  
under Umtymmen Rupa Watershed Ri Bhoi-  
IWMP- I**



**Training on Bakery  
Project : SWGH-IWMP Project-XIV  
Name of M/Watershed : Kuli  
Block : Zikzak  
Resource Institute : Mothers' Union (NGO)**



**Ringwell at Rongragittim under Rongra  
Watershed IWMP-X,  
East Garo Hills**



**Activity : C.C. Irrigation Dam  
Name of Project : West Garo Hills - IWMP-VIII  
Name of M/Watershed : Wajata  
Name of village : Wajatagre  
Block : Selsella**



**Contour Bund  
East Khasi Hills -IWMP- IX, Jani Mawiong, Umjani**



## ACCELERATED IRRIGATION BENEFITS PROGRAMME (AIBP)



**Head Water Dam at Mutong, Lower Myntdu, East Jaintia Hills**



**RCC Irrigation Dam  
Megua Songma under Lower Bugi,  
South Garo Hills**



**Command Area of Head Dam at Thwai Pongseng  
Mukaialong, Lower Myntdu AIBP 2013-14,  
East Jaintia Hills**



**RCC Diversion Dam At Mukhla**



**CC Dam at Dilingim, South West Khasi Hills**



**R.C.C. Head Water Dam at Rongthelu Under Amparling AIBP 2013-14, Ri Bhoi**



## **RURAL INFRASTRUCTURE DEVELOPMENT FUND (RIDF)**



**Terracing**  
**Mawpun Lasiar RIDF-XIV at Tihsaw Village, West**



**RCC Head Water Dam at Mynkrem – RIDF – XIV,**  
**Jaintia Hills District**



**R.C.C.Dam across Nengrin Stream under**  
**Rongtham RVP RIDF-XV, East Garo Hills**



**Bench Terracing at Nginiong under Umsangriang**



**RCC Check Dam at Jalaigre, Baghmara C & RD Block, South Garo Hills**



## **SPECIAL PLAN ASSISTANCE, CHERRAPUNJI ECOLOGICAL PROJECT**



**Inauguration of Catchment Protection Works at Wahshari**



**Inauguration of Community Dam at Umsaw**



**Community Water Harvesting Structure at Umsaw, Khlieh Shnong**



**Block Afforestation at Mawlyndiar**



**Protection Wall at Wawstew**



**Head Water Dam at Mawstep**

**Inspection Report/Tour note of State Government Officers and other Dignitaries**

Inspection note by Shri. Barkos Warjri (IAS), Additional Chief Secretary to the Government of Meghalaya to Sohra Project on 28-08-2013 :

Have visited the project works repeatedly on many occasions. The new dam I saw today was new masonry at Laidateng and the Mini Catehant area works at Wabshad which are done extremely well.

I also saw about 40 angles at the site at Mawmrai a clear indication that it is working well and that fish are doing well in the ponds there.

I also saw the new dam of Naini lake masonry at CTC Sohra, which is a very good effort. — Needed to assess and calculate whether this will meet the requirement during the dry season.

The inflow pipe at the MPWS at Pdayachung was leaking apparently because of the tank being full and perhaps pushing out the inflow pipe water. Must examine the possibility of an excess outflow pipe which can go to the working place.



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## Inspection note by Audit Party from o/o Pr A.G (Audit) Shillong Meghalaya

On our visit to the sites (18) of implementation of Cherapungjee Ecological Project, we visited the following projects:-

- i) Sohraim - Water Reservoir - Well done ✓
- ii) — do — — Plantation 3000 nos ✓
- iii) Walslein — — do — 24000 nos ✓  
or 32000 nos
- iv) Laitdiengthia — Pit digging
- v) Nah Shani — Water Tank
- vi) — do — — Water Retention tank ✓  
filter tank
- vii) — do — — Fencing ✓
- viii) Raik Klong — Small dugout Ponds
- ix) Laityangliang — Plantation
- x) Raik Klong — Nursery / labelling
- xi) — do — — Periphrical Bund & terrace
- xii) — do — — Plantation 3500 nos
- xiii) Pleangstrong — Water Reservoir 3000 capacity
- xiv) Maibok — Water conservation tank ✓  
Recreation Park
- xv) — do — — Concrete fencing
- xvi) — do — — Plantation (chrysanthemum)
- xvii) Mausmai — Water harvesting in Ponds.

We have witnessed the arduous work of the Project Manager and the Department as a whole in its effort to revive nature to its original state and with a hope that the assets created will be maintained properly for the benefit of the future generation.

*[Signature]*  
22/11


Inspection note by Senior Scientist Association of Meghalaya

Email ID/Phone No.	Comments/Remarks	Signature
burhan3i@yahoo.com	Excellent effort	huly
sayedhy33@gmail	Good work taken up by dept	Shf
Ansigen@gmail.com	Good	Shayen
Symbaihorite@gmail	Well appreciated work	Shel
sumascha3@gmail	Excellent	Shel
kurshelshumai@gmail	Excellent, worth appreciating	Shel
ankithamma@yahoo.com	Very good effort	Shel
bluesvanice@gmail	Good	Shel
linsingam@gmail	Excellent	Shel
deemphat@gmail	Excellent	Shel


## Inspection note by Lectures Association of Meghalaya

Serial No / Roll No	Comment / Remarks	Signature
	benefited.	Bhatlam
9615706315	Projects taken up by the deptt are suitable as per the condition of Sohra.	Rejoice
9362902170	Projects Field trip conducted by your department are very helpful for the students as well as Teachers to know how to preserve and take care the environment especially in Sohra.	Amangpat
9962006546	An Ecological tour conducted by your department aware the students as well as the teachers to serve for the eco-friendly with nature.	Wahin
C	This fieldtrip really help us to be aware of the Cherrapunjee Ecological project and also to know more about it how it helps to bring back the green environment in Sohra and also in the areas around it. It is very useful & interesting tour.	NRity H self Inyij
9615093870	This Trip has help to understand the need to restore the ecology of Sohra, also aware of the facts to prevent Soil erosion and to protect the environment by planting trees and to love the Nature.	Shanta Bhaskar as

Inspection note by Shri. Cyril Diengdoh (IAS), SDO (C) Sohra to Sohra Project on 22-05-2013 :

S.No / Date / To / From	Comment / Remarks	Signature
Cyril Diengdoh C. Diengdoh	I accompanied the Director of Soil and Water Conservation along with P.M., Cherapungji Ecological Project for a joint inspection of several of the project sites namely - Wok Shari - Khulidnang Multipurpose Water Conservation work - where the work was progressing well and when completed will benefit the people of the area in many ways. I also visited a nursery at Khulidnang - where I learnt about different local plants that were being grown to adapt to the local conditions. The last visit was to Bantle Falls, which is an Eco Tourism project which falls under the project which is well. Truly benefit the area in both tourism and water conservation aspects.	 22/5/13

Inspection Note by Shri. B. K. Reddy, Secretary State Biodiversity Board and Shri. Balakrishna Pisupati, Chairman National Biodiversity Authority Govt. Of India on 18-05-2013 :

9436999122	Remarkable dedication and execution. The projects relating to Water Conservation would set excellent example to rest of the Hill Districts and States. Hope with this start very soon Meghalaya Population would be free from Water Scarcity.	
B.K. Reddy	Inspiring work led by community, supported by Government. Source of Encouragement in managing our common. As the best for the future endeavours.	

**Inspection Note by Teachers and Students of St. Peter & Paul Secondary School Mawkisyeim  
Sohra on 04-06-2013 :**

<p>This field trip create an awareness to the students about the important of plants which can bring change to all over the area and land and the Earth. The most attractive thing that I saw was the nursery and the young students gets to know the simplest method in taking care of trees. Lastly, "Plant trees and save yourself".</p>	<p>4/6/2013</p> <p>4/6/2013</p> <p>4/6/2013</p> <p>4/6/2013</p>
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## SUCCESS STORIES

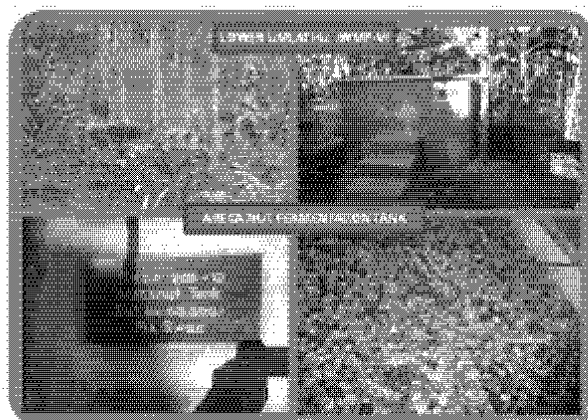
### Enhanced storage life of Betelnut through Partial Fermentation Technique in Improved Fermentation Tanks

Meghalaya has huge betel nut growing areas especially in the lower altitude areas bordering Assam and Bangladesh. This technique of partial fermentation of the betel nut can be replicated in such areas with same agro-climatic conditions. The concept was triggered while conducting the PRA exercises in this watershed. It was seen that there was huge potential for improving the income from the betelnut, which has good area coverage in this watershed. Besides, considering the huge demand for fermented betelnut, which tastes better and fetches better price, the concept of making fermentation tanks for the betelnuts in the watershed was initiated.

The immediate impact of this technique is high economic returns to the farmer which helps in improving their socio economic status. Secondly, the raw betelnut peels are normally discarded but with the fermented betelnut the peel is converted to some by-products and adds to the income of the farmer. The market value of

an unprocessed nut is Re. 1, however after 3 months of processing the same nut cost about Rs.2.50. A single tank can ferment 20000 betel nuts, thus at the end of three months a farmer can earn Rs. 50,000/- i.e. an additional income of Rs. 30000/- after the processing of the betel nuts. The tanks are also constructed close to the plantation area so as to facilitate collection and transportation of the betel nuts for processing.

Each tank costs Rs. 75,000/- and the construction of these tanks was taken in convergence with Backward



Region Grant Fund with 50% funds from IWMP and 50% from Backward Region Grant Funds.

The technology is an improvement of the existing traditional system available in the Project area and in other parts of the state. Sustainability of the system is assured for a good reason that consumption of betelnut is part of the social cultural practices of the Tribal population of the state as well as large area of new betelnut plantation have been developed in the Project areas and its adjoining areas. No Critical linkages have been established as far as value addition of nut peel is concerned. With regards to betelnut fermentation, the community can take up on their own but for nut peel value addition Government support in terms of Training and Capacity building is required. The status of all tanks is in good condition and is being operated and maintained by the User Groups formed under the project.



### **BENCH TERRACE AT SNAL DAJRENG :**

This Bench Terrace of about 3 hectares is constructed at Snal Dajreng village in the year 2010-11 under Manda Watershed, IWMP-I which is located at a distance of about 45 kms. from Williamnagar, the district headquarter of erstwhile undivided East Garo Hills, Meghalaya.

The construction of this Bench Terrace under IWMP has helped some of the inhabitant of this village by increasing the area of cultivable agricultural field and thereby enhancing their crop productivity. Earlier the concerned farmers used to get hardly 20 quintals of rice annually but with the creation of this additional asset of 3 hectares of Bench Terrace their annual return has gone up to around 65 quintals approx. which is quite enough to last them till the next harvest. Besides, it is also worth mentioning that the structure has also helped indirectly in reducing the rate of soil erosion since the length of land slope has been reduced to a certain extend by the construction of this structure.



*Bench Terrace at Snal Dajreng under Manda Watershed, IWMP-I*

## **AFFORESTATION FOR CATCHMENT PROTECTION OF RINGGI BISIK STREAM AT GONDENGGRE VILLAGE**

<b>Scheme</b>	: Integrated Watershed Management Programme (IWMP). Project V (Batch II)
<b>Name of the Watershed</b>	: Chinamgija Micro-Watershed.
<b>Name of the Activity</b>	: Afforestation under Non-Arable land Treatment
<b>Area</b>	: 10 ha
<b>Block</b>	: Rongram C&RD Block.
<b>Village</b>	: Gondenggre.
<b>Location</b>	: N25°33'54.1" to E090°20'08.8"
<b>Estimated Cost</b>	: Rs. 86,000.00

Gondenggre village being hilly and undulating consist largely of marginal farmers depending on Jhum cultivation. The farmers of this particular place have small area of land where cash crops and horticultural crops are grown in small scale.

With continuous practice of Jhum over the decades, the perennial streams have dried up, which was the only source of water for domestic as well as agriculture practices. The catchment area of the stream Ringgi bisik have been seriously affected leading to water scarcity.

Therefore, in observing the deteriorating condition, the people of the area with assistance from the Soil & Water Conservation Territorial Division, West Garo Hills, initiatives have been taken up to restore the forest. Afforestation in 10 hectares (75 Bighas) of land was decided to be undertaken which included both existing forest and pockets of barren area, Gap filling was also done with indigenous trees like *Schima wallichii*, *Terminalia spp.* *Gmelina arborea*.

After successfully creating this afforestation, Ringgi Bisik stream has become perennial and the ground water level has increased, micro-climate is also created and surrounding vegetation gets enough moisture to flourish. It has given catchment protection to the surrounding watershed area and has created a habitat for various flora and fauna.



*Afforestation at Gondenggre*

## VOICES OF THE PEOPLE

### FEEDBACK ABOUT THE LOWER UMLATHU WATERSHED UNDER RB-IWMP-VI (2009-10)

We the farmers of the following villages i.e.

- Umlathu
- Jolsyiem
- Chibra
- Nagrabill

would like to express our deepest gratitude to the Soil & Water Conservation Department, RI-Bhai Division Nongpoh for facilitating different Soil & Water Conservation interventions like Improvement of spring chambers which are the only sources of our drinking water supply; Horticulture development like areca nut, citrus (sweet lemon), Guava, Urech and Valencia plantations; Cash crops development like rubber and; livelihood improvement & production system besides capacity building of the Watershed communities in terms of Agriculture, Horticulture and livestock promotion within the domain of the Lower Umlathu Watershed of RB-IWMP-VI (2009-10).

Sl.No.	Name of Village Head	Village Name	Signature
1.	Shri H. Roy Sailing	Umlathu	
2.	Shri Luktar D. Mornin	Jolsyiem	
3.	Shri Mome M. Panypha	Nagrabill	
4.	Shri Hilarion K. Sangma	-do-	
5.	Shri Elbixh A. Sangma	Chibra	
6.	Shri Chabin J. Sangma	Chibra	
	Shri Eboen Wogah	Umlathu	

Headman  
VIN. JOLSYIEM  
Raid Marwet  
RI-Bhai Dist, Meghalaya

Headman  
CHIBRA VILLAGE  
Raid Marwet Hillymthom  
Dist. Ri-Bhai, Meghalaya  
Secretary  
Village - Nagrabill  
RI-Bhai Dist, Meghalaya

Headman  
UMLATHU VILLAGE  
Raid Marwet Sylamthop  
RI-Bhai Dist, Meghalaya, Assam Border  
Dist. Ri-Bhai

## FEEDBACK ABOUT THE UMLATHU WATERSHED UNDER RB-IWMP-II (2009-10)

We the farmers of the following villages i.e.

- a) Umlathu
- b) Pynker 'B'
- c) Pynker 'C'
- d) Pahanjula

Would like to express our deepest gratitude to the Soil & Water Conservation Department, RI-Bhoi Division, Nongpoh for facilitating different Soil & Water Conservation interventions like improvement of spring chambers which are the only source of our drinking water supply; Horticulture development like areca nut, citrus betel leaf, Guava, litchi, and *Vitellia* plantations; Cash crops development like rubber and, livelihood improvement & production system besides capacity building of the Watershed communities in terms of Agriculture, Horticulture and livestock promotion within the domain of the Umlathu Watershed of RB-IWMP-II (2009-10).

Sl.No.	Name of Village Head	Signature
1.	SHRi Rocket Tada Pynker 'B'	Secretary Snnong, Pynker 'B' and 'C', Umlathu Watershed, Ri-Bhoi Dist. Megh <i>[Signature]</i>
2.	SHRi Alim Tasa Pynker 'C'	<i>[Signature]</i>
3.	SHRi Kome Tasa Pahanjula - K. T. Tasa	<i>[Signature]</i>
4.	SHRi Mazius Maulary Umlathu	<i>[Signature]</i>
5.	SHRi Anthony K. Thompson Umlathu	<i>[Signature]</i>

## RTI APPEAL UNDER THE SOIL & WATER COSERVATION DEPARTMENT MEGHALAYA

**Name of the Department:- Directorate of Soil & Water Conservation, Meghalaya, Shillong**

With the enactment of the Right to Information Act, 2005 in the State of Meghalaya, the Department is duty bound to provide access to information to promote transparency as envisaged in the Act. A number of appeals and requests for information pertaining to the Department were received from the members of the public as follows:-

<b>Name of Public Authority</b>	<b>Designated Appellate Authority (DDA) under the Public Authority</b>	<b>Public Information Officer PIO under each Public Authority</b>	<b>Asst. Public Information Officer (APIO) under each PIO</b>
Directorate of Soil & Water Conservation, Meghalaya, Shillong	Director of Soil & Water Conservation, Administrative Building, Lower Lachumiere, Room No.113, Shillong Ph.0364-2224551 PABX-2777	Additional Director of Soil & Water Conservation, Administrative Building, Lower Lachumiere, Room No.12-, Shillong Ph.0364-2505512	Assistant Soil & Water Conservation Officer, (Etn.) Directorate of Soil & Water Conservation, Shillong Room-112 Administrative Building, Lower Lachumiere, Shillong
Branch Directorate of Soil & Water Conservation, Byrnihat	Joint Director of Soil & Water Conservation, (R&T) Conservation Training Institute Byrnihat, Meghalaya Ph.03638-263451	Instructor (Agronomy) O/O The Joint Director of Soil & Water Conservation, (R&T) Conservation Training Institute, Byrnihat Meghalaya Ph.No.03638-263451	Assistant Soil & Water Conservation Officer (Engineering) O/O The Joint Director of Soil & Water Conservation Research and Training Conservation Training Institute Byrnihat
Branch Directorate of Soil & Water Conservation, Tura	Joint Director of Soil & Water Conservation, Tura Dakopgre-794001, West Garo Hills, Ph.No.03651-232105	Soil & Water Conservation, Officer (M&E) Unit O/O the Joint Director of Soil & Water Conservation, Tura Dakopgre-794001, West Garo Hills, Ph.No.03651-232105	Assistant Soil & Water Conservation Officer O/o The Joint Director of Soil & Water Conservation, Tura Dakopgre-794001, West Garo Hills, Ph.No.03651-232105
Soil & Water Conservation Engineering Division, Meghalaya, Shillong	Director of Soil & Water Conservation, Administrative Building, Lower Lachumiere, Room No. 113, Shillong Ph. No. 0364-2224551	Divisional Soil & Water Conservation Officer, Soil & Water Conservation Engineering Division, Meghalaya, Shillong, Wah Dienglieng-793003 Ph.No. 0364-2227749.	Assistant Soil & Water Conservation Officer (Mechanical) O/O. Directorate of Soil & Water Conservation, Shillong, Room No. 112, Administrative Building, Lower Lachumiere, Shillong-793 001.
Soil Survey Division, Meghalaya, Shillong	Director of Soil & Water Conservation, Administrative Building, Lower Lachumiere, Room No. 113, Shillong, Ph. No. 0364-2224551	Divisional Soil & Water Conservation Officer, Soil & Water Conservation Survey Division, Meghalaya, Shillong, Ganesh Das Hospital Road, Polo Hills, Shillong – 793 002 Ph.No. 0364-2590241.	Assistant Soil & Water Conservation Officer, O/o. Divisional Soil & Water Conservation Officer, Soil Survey Division, Meghalaya, Shillong, Ganesh Das Hospital Road, Polo Hills, Shillong – 793 002 Ph.No. 0364-2590241
Project Formulation Cell for Watershed Management, Meghalaya, Shillong.	Director of Soil & Water Conservation, Administrative Building, Lower Lachumiere, Room No. 113, Shillong, Ph. No. 0364-2224551	Divisional Soil & Water Conservation Officer, Project Formulation Cell for Watershed Management, Meghalaya, Shillong, Ganesh Das Hospital Road, Polo Hills, Shillong – 793 002 Ph.No. 0364-2590511.	Assistant Soil & Water Conservation Officer, O/o. Divisional Soil & Water Conservation Officer, Project Formulation Cell for Watershed Management Meghalaya, Shillong, Ganesh Das Hospital Road, Polo Hills, Shillong – 793 002 Ph.No. 0364-2590511
Divisional Soil & Water Conservation Officer	Joint Director of Soil & Water Conservation, (R&T) Conservation	Divisional Soil & Water Conservation Officer Ri-Bhoi Soil & Water Conservation, Division	Assistant Soil & Water Conservation Officer Ri-Bhoi Soil & Water Conservation, Division Nongpoh

Ri-Bhoi Soil & Water Conservation, Division Nongpoh, Ri-Bhoi District Ph.No.03638-23257	Training Institute Byrnihat, Meghalaya Ph.03638-263451	Nongpoh, Ri-Bhoi District Ph.No.03638-23257	Ri-Bhoi District Ph.No.03638-263451 <b>Soil &amp; Water Conservation Range/Beat Offices</b> 1) Range Office, Nongpoh Soil & Water Conservation Range Nongpoh Ri-Bhoi District 2) Range Officer, Patharkhmah Soil & Water Conservation Range Nongpoh Ri-Bhoi District 3) Range officer, Marngar Soil & Water Conservation Range, Marngar Ri-Bhoi District. 4) Beat Officer, Umroi Soil & Water Conservation Beat Office, Umroi, Ri-Bhoi
Tura Soil & Water Conservation, Territorial Division, West Garo Hills, District	Joint Director of Soil & Water Conservation, Tura Dakopgre-794001, West Garo Hills Ph.No.03651-232105	Divisional Soil & Water Conservation Tura Territorial Division. Forest Tilla-794001, West Garo Hills, Tura Ph.No. 03651 -222354	Assistant Soil & Water Conservation Officer i/c Watershed Management Assistant Soil & Water Conservation Range Tura C/O Tura Soil & Water Conservation Territorial Division Forestilla, Tura -794001 Ph.No. 03651-222354 <b>Soil &amp; Water Conservation Range/Beat Offices</b> Range Officer, Southern Soil & Water Conservation Range Machangpani, West Garo Hills Range Officer, Central Soil & Water Conservation Range Thebronggre, West Garo Hills Range Officer, Anoggre Soil & Water Conservation, West Garo Hills Range Officer, Damjonggre Soil & Water Conservation Range Garo badha, West Garo Hills Range Officer, Jongchipara Soil & Water Conservation Jongchipara, West Garo Hills
Tura Soil & Water Conservation Cash Crop Division West Garo Hills	Joint Director of Soil & Water Conservation, Tura Dakopgre - 794001, West Garo Hills Ph.No. 03651-232105	Divisional Soil & Water Conservation Officer Tura Soil & Water Conservation Cash Crop West Garo Hills, Tura, Dakopgre-794001, Ph.No.03651-232303	Assistant Soil & Water Conservation Officer, Office of the Tura Soil & Water Conservation, Cash Crop Division West Garo Hills, Dakopgre Tura - 704001 <b>Soil &amp; Water Conservation Range/Beat Offices</b> Range Officer, Danakgre Soil & Water Conservation, Cash Crop Range Danakgre, West Garo Hills Beat Officer, Ampati Soil & Water Conservation,

			Cash Crop Beat Ampati West Garo Hills
			Beat Officer, Dadangre Soil & Water Conservation, Cash Crop Beat Dadangre West Garo Hills
Simsanggre Soil & Water Conservation, Division, Williamnagar East Garo Hills	Joint Director of Soil & West Garo Hills, Tura Dakopgre, West Garo Hills Ph No. 03651-232105	Divisional Soil & Water Conservation Officer Simsanggre, Soil & Water Conservation (T) Division Williamnagar East Garo Hills, District Ph.No. 03658-220228	Assistant Officer, Soil & Water Conservation, Officer Office of the Simsanggre Soil & Water Conservation, Division, Williamnagar East Garo Hills
			<b>Soil &amp; Water Conservation Range/Beat Offices</b>
			Range Officer, Northern Soil & Water Conservation Range, Songsak, Bonegre East Garo Hills
			Range Officer Eastern Soil & Water Conservation Range Mendipathar, East Garo Hills.
			Range Officer, Williamnagar Soil & Water Conservation Cash Crop Range, Williamnagar, East Garo Hills.
			Range Officer, Wageasi Soil & Water Conservation Cash Crop Range, Office of the Soil & Water Conservation Range Officer, Wageasi Soil & Water Conservation Range, East Garo Hills.
			Assistant Soil & Water Conservation Watershed Manage-ment Range, William-nagar, East Garo Hills District, c/o. Simsanggre Soil & Water Conservation Division, Williamnagar.
			Beat Officer, Bajengdoba, Soil & Water Conservation Cash Crop Beat, Bajengdoba, East Garo Hills.
			Beat Officer, Kharkutta Soil & Water Conservation Cash Crop Beat, Kharkutta, East Garo Hills.
			Beat Officer, Adokgre Soil & Water Conservation Cash Crop Beat, Adokgre, East Garo Hills.
South Garo Hills Soil & Water Conservation Division, Baghmara.	Joint Director of Soil & Water Conservation, Tura, Dakopgre, West Garo Hills, Ph.No. 03651-232105.	Divisional Soil & Water Conservation Officer, Baghmara, South Garo Hills, Office of the Divisional Soil & Water Conservation Officer, Baghmara Ph.No. 03658-222139	Assistant Soil & Water Conservation Officer, O/o. Divisional Soil & Water Conservation Officer, South Garo Hills District, Cash Crop Division, Baghmara, Ph.No. 03658-222139
			<b>Soil &amp; Water Conservation Range/Beat Offices</b>

			Range Officer, Baghmara Soil & Water Conservation Territorial Range, South Garo Hills Range Officer, Chockpot Soil & Water Conservation Territorial Range, Chockpot, South Garo Hills. Range Officer, Baghmara Soil & Water Conservation Cash Crop Range, Baghmara, South Garo Hills. Range Officer, Chockpot Soil & Water Conservation Cash Crop Range, Chockpot, South Garo Hills. Beat Officer, Ronagara Soil & Water Conservation Cash Crop Beat, Ronagara, South Garo Hills.
Shillong Soil & Water Conservation Cash Crop Division, East Khasi Hills District, Shillong.	Director of Soil & Water Conservation, Administrative Building, Lower Lachumiere, Room No. 113, Shillong. Ph. No. 0364-2224551	Divisional Soil & Water Conservation Officer, Shillong Cash Crop Division, Meghalaya, Shillong - 793 002 Ph.No. 0364-2590361	Assistant Soil & Water Conservation Officer, O/o. Divisional Soil & Water Conservation Officer, Shillong Cash Crop Division, Meghalaya, Shillong, Ganesh Das Hospital Road, Polo Hills, Shillong - 793 002 Ph.No. 0364-2590361
			Range Officer, Shillong Soil & Water Conservation Cash Crop Range, East Khasi Hills, Ganesh Das Hospital Road, Polo Hills, Shillong - 793 002 Ph.No. 0364-2590511
Shillong Soil & Water Conservation Territorial Division, East Khasi Hills District, Shillong.	Director of Soil & Water Conservation, Administrative Building, South Block, Lower Lachumiere, Room No-113, Shillong Ph.No-0364-2224551 PABX-2277	Divisional Soil & Water Conservation Officer, Shillong, Soil & Water Conservation Territorial Division, East Khasi Hills Ganesh Das Hospital Road, Polo Hills, Shillong -793002 Ph.No-0364-2591085	Assistant Soil & Water Conservation Officer, O/O Shillong, Soil & Water Conservation Territorial Division, East Khasi Hills Ganesh Das Hospital Road, Polo Hills, Shillong -793002 Ph.No-0364-2591085 Soil & Water Conservation Range/Beat Offices Range Officer, Shillong Soil & Water Conservation Range, East Khasi Hills, Ganesh Das Hospital Road, Polo Hills, Shillong-793002 Range Officer, Southern Soil & Water Conservation Range Mawphlang, East Khasi Hills District. Range Officer, Laitlyngkot Soil & Water Conservation Range Laitlyngkot, East Khasi Hills District. Assistant Soil & Water Conservation i/c Water Management Range, Shillong, Ganesh Das Hospital Road, Polo Hills, Shillong-793002 Range Officer, Sohra Soil & Water Conservation Range, Sohra East Khasi Hills District. Beat Officer, Weiloi Soil & Water Conservation Beat, Weiloi, East Khasi Hills District.
Nongstoin Soil & Water Conservation Division,	Director of Soil & Water Conservation, Administrative Building, South Block,	Divisional Soil & Water Conservation Officer, Nongstoin Division, West Khasi Hills District,	Assistant Soil & Water Conservation Officer, O/O Nongstoin Soil & Water Conservation Division, West



West Khasi Hills District, Nongstoin	Lower Lachumiere, Room No-113, Shillong Ph.No-0364-2224551 PABX-2277	Nongstoin Ph.No 03654-235236	Khasi Hills District, Nongstoin Ph.No.03654-235236
			<b>Soil &amp; Water Conservation Range/Beat Offices</b>
			Range Officer, Mawkyrwat Soil & Water Conservation Range, Mawkyrwat, West Khasi Hills District.
			Beat Officer, Sonapahar Soil & Water Conservation Range, Riango, West Khasi Hills District.
			Range Officer, Mairang Soil & Water Conservation Range, Mairang West Khasi Hills District, Nongstoin.
			Range Officer, Border Areas Soil & Water Conservation Range, Ranikor West Khasi Hills District.
			Range Officer, Sonapahar Soil & Water Conservation Beat, Sonapahar, West Khasi Hills District.
Jowai Soil & Water Conservation Territorial Division, Jaintia Hills District, Jowai	Director of Soil & Water Conservation, Administrative Building, Lower Lachumiere, Room No-113, Shillong Ph.No-0364-2224551 PABX-2277	Divisional Soil & Water Conservation Officer, Jaintia Hills Soil & Water Conservation Territorial Division, Jowai, Jaintia Hills District, Ph.No.03652-223858	Range Officer, Nongstoin Soil & Water Conservation Range, Nongstoin, West Khasi Hills District, Nongstoin.
			Asstt. Soil & Water Conservation i/c Watershed Management Range, Jowai, O/O Jaintia Hills Soil & Water Conservation Territorial Division Jaintia Hills District, Jowai Ph.No.03652-223991
			<b>Soil &amp; Water Conservation Range/Beat Offices</b>
			Range Officer, Jowai Soil & Water Conservation Territorial Range, Thadlaskein, Jaintia Hills District.
			Range Officer, Khliehriat Soil & Water Conservation Territorial Range, Khliehriat, Jaintia Hills District.
			Range Officer, Lumshnong Soil & Water Conservation Territorial Range, Lumshnong, Jaintia Hills District.
			Range Officer, Amlarem Soil & Water Conservation Territorial Range, Amlarem, Nongstoin, Jaintia Hills District.
Jowai Soil & Water Conservation Cash Crop Division, Jaintia Hills District, Jowai	Director of Soil & Water Conservation, Administrative Building, South Block, Lower Lachumiere, Room No-113, Shillong Ph.No-0364-2224551 PABX-2277	Divisional Soil & Water Conservation Officer, Jowai Soil & Water Conservation Cash Crop Division, Meghalaya, Jowai, Jaintia Hills District, Jowai Ph.No.03652-223991	Assistant Soil & Water Conservation Officer, O/O Jowai Soil & Water Conservation Cash Crop Division, Jaintia Hills District, Jowai Ph.No.03652-223991
			<b>Soil &amp; Water Conservation Range/Beat Offices</b>
			Range Officer, Amlarem Soil & Water Conservation Cash Crop Range, Amlarem Jaintia Hills District.
			Range Officer, Namdong Soil & Water Conservation Cash Crop Range Namdong, Jaintia Hills District.
			Range Officer, Lumshnong Soil & Water Conservation Cash Crop Range Lumshnong, Jaintia Hills District.

Meghalaya Commercial Crop Development Board	Chief Executive Officer, Meghalaya Commercial Crop Development Board, Lower Lachumiere, Room No-120, Shillong - 793001 Ph.No.0364-2505512	Executive Officer, MCCDB, Office of the MCCDB, Shillong, Lower Lachumiere, Shillong 793001 Ph.No.0364-2505512	
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Districts	Number of RTIs								
	Year	Year	Year	Year	Year	Year	Year	Year	Year
	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14
East Khasi Hills	-	1	6	5	7	4	5		18
Ri-Bhoi	-	-	1	-	-	3	-		4
West Khasi Hills	-	-	1	-	2	8	1	5	
Jaintia Hills	-	-	-	1	1	4	-	7	4
West Garo Hills	-	-	1	1	2	-	-	1	-
South Garo Hills	-	-	-	-	-	2	-		
East Garo Hills	-	-	-	1	-	-	-		
Directorate, Shillong	-	-	-	-	-	2	1	8	5
<b>Total</b>		<b>1</b>	<b>9</b>	<b>8</b>	<b>12</b>	<b>23</b>	<b>7</b>	<b>21</b>	<b>31</b>

**Annexure- I: Promotions during the year 2013-14**

<b>Annexure- I: Promotions during the year 2013-14</b>		
<b>Sl No</b>	<b>Promoted to the Post of</b>	<b>Name of the incumbent</b>
1	Divisional Soil & Water Conservation Officer.	Shri.Aiban Swer
2	Divisional Soil & Water Conservation Officer.	Smti. B.H. Syiem
3	Divisional Soil & Water Conservation Officer.	Smti. P. P. Lyngdoh
4	Assistant Soil & Water Conservation Officer	Shri.Omechel Khardewsaw
5	Assistant Soil & Water Conservation Officer	Shri.Danny Roy Tariang
6	Assistant Soil & Water Conservation Officer	Shri. Corbeth Homa D.Sangma
7	Soil & Water Conservation Range Officer	Shri. Chemtot Laloo
8	Soil & Water Conservation Range Officer	Shri. Dominic Klien
9	Soil & Water Conservation Range Officer	Shri. B.S. Khongtip
10	Soil & Water Conservation Range Officer	Shri Biroy B Sangma
11	Soil & Water Conservation Ranger (Overseer)	Shri. D.K. Pradhan
12	Soil & Water Conservation Ranger (Overseer)	Shri Telling Marak
13	Soil & Water Conservation Ranger (Overseer)	Shri. Anowar Islam
14	Soil & Water Conservation Ranger (Overseer)	Smt. Theirlyne Rapthap
15	Head Assistant	Shri. H.C. Marak
16	Head Assistant	Shri Winvery K Marak
17	Head Assistant	Shri. Jonilson T.Sangma
18	Accountant	Smt. Rosemary B.Marak
19	Accountant	Shri Comfort Strin K.Sangma
20	Upper Divisional Assistant	Smt. Yoowan-I Kyndiah
21	Upper Divisional Assistant	Smt. Probina Dkhar
22	Upper Divisional Assistant	Smt. Orient Thubru
23	Upper Divisional Assistant	Smt. Anna Bamon
24	Upper Divisional Assistant	Smti. C. Mawthoh
25	Upper Divisional Assistant	Smti. Saralyn Cajee
26	Upper Divisional Assistant	Shri. P. Thongni
27	Upper Divisional Assistant	Shri. Polindro Sangma
28	Upper Divisional Assistant	Smt. Sikha Biswas
29	Upper Divisional Assistant	Smti. Cosnora War
30	Upper Divisional Assistant	Shri. Pranding Thongni
31	Upper Divisional Assistant	Smti. Shaswati Roy Burman
32	Lower Divisional Assistant	Smt. Theilinda Lamurong
33	Soil & Water Conservation Demonstrator (Sr)	Shri. Moses Dkhar
34	Soil & Water Conservation Demonstrator (Sr)	Shri. Deiborlang Niangti
35	Soil & Water Conservation Demonstrator (Sr)	Shri. Archibold M Sangma
36	Soil & Water Conservation Demonstrator (Sr)	Shri Prelude K Sangma
37	Soil & Water Conservation Demonstrator (Sr)	Shri. Pinen B. Marak
38	Soil & Water Conservation Demonstrator (Sr)	Shri. Kobendro Marak
39	Soil & Water Conservation Demonstrator (Sr)	Shri. Tonyfar Rymbai

40	Soil & Water Conservation Demonstrator (Sr)	Shri. Robline Areng
41	Soil & Water Conservation Demonstrator (Sr)	Shri Paulus Daring
42	Soil & Water Conservation Draughtsman	Shri. Maian Rose Shylla
43	Soil & Water Conservation Surveyor	Shri. Mihir Rymbai
44	Soil & Water Conservation Field Worker	Shri. Jona Ngamlai
45	Soil & Water Conservation Rubber Budder	Smti. Nancy Mary Dkhar
46	Soil & Water Conservation Plantation Mali	Shri. Jona Ngamlai
47	Mechanic	Shri. Strong Pillar Nongrum
48	Duftry	Shri. Khim Bahadur Chetri

**Annexure-II: Transfers during the year 2013-14.**

<b>Annexure-II: Transfers during the year 2013-14</b>		
<b>Sl No</b>	<b>Name &amp; Designation</b>	<b>New place of posting/Division</b>
1	Shri.D.L. Warbah, Divisional Soil & Water Conservation officer	Nongstoin S & WC Division, Nongstoin
2	Shri. D.K. Khonglah, Divisional Soil & Water Conservation officer	Shillong(T) S & WC Division, Shillong
3	Smti. V. Papang, Divisional Soil & Water Conservation Officer	(M&E) unit Directorate of Soil & Water Conservation, Meghalaya.
4	Smti. P. R. Marak, Divisional Soil & Water Conservation officer	Tura (CC) S & WC division
5	Shri. L. N. Marak, Divisional Soil & Water Conservation Officer	Simsanggre S & WC Division
6	Shri. W. A. Sangma, Divisional Soil & Water Conservation Officer	South West Garo Hills, S & WC, Ampati
7	Shri. A.Lamare, Divisional Soil & Water Conservation Officer	Jt. Director, S & WC (Res & Trn) CTI, Byrnihat
8	Smti. Ibashisha Rynjah, Divisional Soil & Water Conservation Officer	Shillong (CC) S & WC Division
9	Shri. B. Khar malki, Divisional Soil & Water Conservation Officer	Engineering Division, Shillong
10	Shri.Joplang Swer, Divisional Soil & Water Conservation Officer	East Jaintia Hills S&WC Divison, Khliehriat
11	Shri S A Sangma, Divisional Soil & Water Conservation Officer	Joint Director of Soil & Water Conservation Tura
12	Smti. S.Pohsnem, Divisional Soil & Water Conservation Officer	Jowai (CC) S & WC Division, Jowai
13	Smti. I.Nongkhlaw, Divisional Soil & Water Conservation Officer	Project Formulation Cell, Shillong
14	Shri. H.S. Kharpran, Divisional Soil & Water Conservation Officer	Ri-Bhoi S & WC Division, Nongpoh
15	Smt. M. CH. Momin, Divisional Soil & Water Conservation Officer	North Garo Hills S & WC Division, Resubelpara
16	Shri. Mustain CH. Momin, Divisional Soil & Water Conservation Officer	South Garo Hills,S & WC Divison, Baghmara
17	Smti. B.H. Syiem, Assistant Soil & Water Conservation Officer	South West Khasi Hills S & WC Division, Mawkyrwat
18	Shri.Aiban Swer, Assistant Soil & Water Conservation Officer	Survey S & WC Division, Shillong
19	Smti. P. P. Lyngdoh, Assistant Soil & Water Conservation Officer	Jt. Director S & WC (Res & Trn) CTI, Byrnihat
20	Shri O. T. Lyngwa, Asstt. Soil & Water Conservation Officer	South West Khasi Hills S & WC Division, Mawkyrwat
21	Shri, H.Thubru, Assistant Soil & Water Conservation Officer	Jt. Director S & WC (Res & Trn) CTI, Byrnihat
22	Shri. P.Rapthap, Assistant Soil & Water Conservation Officer	Shillong(T) S & WC Division, Shillong

23	Shri Charseng Ch. Marak, Assistant Soil & Water Conservation Officer	South West Garo Hills, S & WC, Ampati
24	Shri. T War, Assistant Soil & Water Conservation Officer.	East Jaintia Hills S&WC Division, Khliehriat
25	Shri Helthing R. Sangma, Assistant Soil & Water Conservation Officer	Tura (CC) S & WC division, Tura
26	Shri E. Kharkrang, Assistant Soil & Water Conservation Officer	South West Khasi Hills S & WC Division, Mawkyrwat
27	Smti V D Shira, Assistant Soil & Water Conservation Officer	North Garo Hills S & WC Division, Resubelpara
28	Shri. O. Khardewsaw, Assistant Soil & Water Conservation Officer	Jowai (T) S & WC Division, Jowai
29	Shri. B. Poly Carpus Marwein, Assistant Soil & Water Conservation Officer	Jowai (CC) S & WC division, Jowai
30	Smt. Meba-I-Shisha Bani, Assistant Soil & Water Conservation Officer	Nongstoin S & WC Division, Nongstoin
31	Shri. Corbeth Homa D Shira, Assistant Soil & Water Conservation Officer	Tura (T) S & WC Division, Tura
32	Shri. Danny Roy Tariang, Range Officer	Nongstoin S & WC Division, Nongstoin
33	Shri Garry Mitchel K. Marak, Range Officer	Central Soil & Water Conservation (T) Range, Thebronggre
34	Shri Krimline A. Sangma, Range Officer	Damjonggre Soil & Water Conservation Range
35	Shri. Manik Sing Dkhar, Range Officer	Nongstoin S & WC Division, Nongstoin
36	Shri. Loveming Wanniang, Range Officer	Nongstoin S & WC Division, Nongstoin
37	Shri. Gasperly lawphniaw, Range Officer	Nongstoin S & WC Division, Nongstoin
38	Shri. Weskin Nongsiej, Range Officer	Shillong (T) S & WC Division, Shillong
39	Shri. Donkumar Kharshiing, Range Officer	Shillong (T) S & WC Division, Shillong
40	Shri. Kerborlang Synrem, Range Officer	Project Formulation Cell, Shillong
41	Shri. Winstar Wanniang, Range Officer	Jt. Director S & WC (Res & Trn) CTI, Byrnihat
42	Shri. Bhawan Syiem, Range Officer	Shillong (CC) S & WC division
43	Shri. Jesper W. Sohkhia, Range Officer	Jt. Director S & WC (Res & Trn) CTI, Byrnihat
44	Shri. Chemtot Laloo, Range Officer	Project Formulation Cell, Shillong
45	Shri. S. K. Palit Range Officer (Overseer)	Project Formulation Cell, Shillong
46	Shri K. S. Kharshiing, Overseer,	South West Khasi Hills S & WC Division, Mawkyrwat
47	Smti. Theirilyn Rapthap, Overseer	Jt. Director S & WC (Res & Trn) CTI, Byrnihat
48	Shri Firstborn Lhuid, Overseer	East Jaintia Hills, S & WC Division, Khliehriat
49	Shri R.P. Shullai, Overseer	Nongstoin S & WC Division, Nongstoin
50	Smti. Alice Lyngdoh, Draughtsman Grade I	Directorate of Soil & Water Conservation, Shillong

51	Shri. C.Suchiang, Soil & Water Conservation Demonstrator (Sr)	Jowai (CC) S & WC Division, Jowai
52	Shri. Enias Roy Rane, SCD (Sr.)	Ri-Bhoi S & WC Division, Nongpoh
53	Shri. L. Laloo SCD(Sr.)	East Jaintia Hills, S & WC Division, Khliehriat
54	Shri K. Wanniang, SCD (Sr)	South West Khasi Hills S & WC Division, Mawkyrwat
55	Shri W. Wahlang SCD (Sr)	South West Khasi Hills S & WC Division, Mawkyrwat
56	Shri. W. B.Thongni, SCD (Sr)	Nongstoin S & WC Division, Nongstoin
57	Shri. Tony Far Rymbai, SCD (Sr)	Nongstoin S & WC Division, Nongstoin
58	Shri. Projonsingh Ch. Momin, SCD (Sr)	South West Garo Hills, S & WC, Ampati
59	Shri. Slatsing Lyngdoh, SCD (Sr)	Ri-Bhoi S & WC Division, Nongpoh
60	Shri. D.K. Pradhan, Draughtsman II	South West Garo Hills, S & WC, Ampati
61	Shri Mahir Rymbai, Draughtsman-II	Tura(T) S & WC Division
62	Shri. Maian Rose Shylla, Draughtsman II	North Garo Hills S & WC Division, Resubelpara
63	Shri. Jonilson T. Sangma, Head Assistant	South West Garo Hills, S & WC, Ampati
64	Shri Ramsing R Marak, Head Assistant	Tura(T) S & WC Division
65	Shri. R. S. Dohling, Accountant	MCCDB, Shillong
66	Shri. J. S. Momin, Accountant	Tura(T) S & WC Division
67	Shri. C.R. Marak, Accountant.	South Garo Hills, S & WC Division, Baghmara
68	Shri. Tarnesh T. Sangma, Accountant.	South West Garo Hills, S & WC, Ampati
69	Shri. H.C. Marak, Accountant	North Garo Hills S & WC Division, Resubelpara
70	Shri Comfort Strin K. Sangma, Accountant	North Garo Hills S & WC Division, Resubelpara
71	Shri. Mildora Khryiem, UDA	Shillong (T) S & WC Division, Shillong
72	Shri. Protush G. Marak, U.D.A.	South West Garo Hills, S & WC, Ampati
73	Shri. Toberday Kharkongor, UDA	Directorate of Soil & Water Conservation, Shillong
74	Smt. Clarina Ch. Marak, L.D.A	Tura (C.C) S & WC Division, Tura
75	Smti. S. Nongsteng, L.D.A.	Jt. Director S & WC (Res & Trn) CTI, Byrnihat
76	Smti. Santimai Nongsteng, LDA-Cum-Typist	Jt. Director S & WC (Res & Trn) CTI, Byrnihat
77	Smti. C. Mawthoh, LDA cum Typist	Ri-Bhoi S & WC Division, Nongpoh
78	Shri Robline Areng, SWCD (Jr)	South West Garo Hills, S & WC, Ampati
79	Shri. Kenneth Kharshing, SCD (Jr)	Shillong (T) S & WC Division
80	Shri. L. Padu, SCFW	Jowai (T) S & WC Division, Jowai
81	Shri. Marjuh Suna, SCFW	Jowai (T) S & WC Division, Jowai
82	Shri. W. Rynga, SCFW	Shillong (C.C) S & WC Division
83	Shri. Richard Lamat, SCFW	Jowai (T) S & WC Division, Jowai
84	Shri. Elinton Kroo, SCFW	Ri-Bhoi S & WC Division, Nongpoh
85	Shri. Barlan Chyrmang, Plantation Mali	Jowai (C.C) S & WC Division, Jowai
86	Shri. Moheswar Das, Plantation Mali	Jowai (C.C) S & WC Division, Jowai
87	Shri. W.R. Marak, Driver	North Garo Hills S & WC Division, Resubelpara

**Annexure- III: Training of Officers of the Department during 2013-14.**

Sl. No.	Name of Training	Date	Venue	Officers Trained
1	Decentralized planning and Role & Responsibilities of officers and Elected Representatives at NIRD	24 <sup>th</sup> – 26 <sup>th</sup> April, 2013	NIRD – NERC, Guwahati	1. Shri L. Pohktai, Assistant Soil & Water Conservation Officer, Soil Survey. 2. Shri M. Sun, Assistant Soil & Water Conservation Officer, Shillong (C.C).
2	Soil & Land Resource Data Base for Integrated Watershed Management	13 <sup>th</sup> – 16 <sup>th</sup> May	SIRD, Nongsder, Ri-Bhoi  District	1. Shri B. Kharmalki, Divisional Soil & Water Conservation Officer, Engineering. 2. Smti S. Pohsnem, Divisional Soil & Water Conservation Officer, Jowai (CC). 3. Smti P.R. Marak, Divisional Soil & Water Conservation Officer, Tura (CC). 4. Shri S. Kharsyntiew, Assistant Soil & Water Conservation Officer, Shillong (CC). 5. Shri T. War, Assistant Soil & Water Conservation Officer, Khliehriat.
3	Agriculture and Rural Development Knowledge & Service Partners	15 <sup>th</sup> May, 2013	CPGS, CAV, Umiam (Barapani)	Shri K.M. Syiem, Additional Director Soil & Water Conservation.
4	Results Framework Document (RFD)	11 <sup>th</sup> – 12 <sup>th</sup> June, 2013	Yojana Bhavan Auditorium, Shillong	Shri F. Rynjah, Planning Officer Directorate
5	Ethics in Governance	18 <sup>th</sup> – 22 <sup>nd</sup> June, 2013	Panchgani, Asia Plateau Maharashtra	Shri T. War Assistant Soil & Water Conservation Officer, Khliehriat.
6	State Government Officers on Flood Disaster Risk Mitigation (Hazard Specific)	1 <sup>st</sup> – 4 <sup>th</sup> July, 2013	MATI, Shillong	1. Smti S. Pohsnem, Divisional Soil & Water Conservation Officer, Jowai (C.C). 2. Shri A. Lamare, Divisional Soil & Water Conservation Officer, C.T.I, Byrnihat.



				3. Smti P.R. Marak, Divisional Soil & Water Conservation Officer, Tura (C.C).
7	Human Resource Development	6 <sup>th</sup> – 7 <sup>th</sup> June, 2013	Directorate of Agriculture Department Cleve Colony, Shillong	Smti I. Rynjah, Divisional Soil & Water Conservation Officer, Shillong (C.C).
8	Flood Disaster Risk Mitigation (Hazard Specific)	2 <sup>nd</sup> July, 2013	MATI, Shillong	Smt. V. Papang, Soil & Water Conservation Officer (MEU) Directorate
9	Rainwater Harvesting	8 <sup>th</sup> July, 2013	Shillong (T) Division Auditorium Hall	Shri L. Shabong, Assistant Soil & Water Conservation Officer, Conservation Training Institute, Byrnihat
10	Rainwater Harvesting conducted by NERIWALM	8 <sup>th</sup> – 9 <sup>th</sup> July, 2013	Shillong (T) Division Auditorium Hall	1. Shri M. Kharbani, Assistant Soil & Water Conservation Officer, C.T.I, Byrnihat.
				2. Shri H.D. Sangma, Assistant Soil & Water Conservation Officer, Simsanggre.
				3. Shri L. Pohktai, Assistant Soil & Water Conservation Officer, Soil Survey.
				4. Shri M. Sun, Assistant Soil & Water Conservation Officer, Shillong (C.C).
11	Monitoring and Evaluation of RD Programmes	22 <sup>nd</sup> – 26 <sup>th</sup> July, 2013	NIRD – NERC, Guwahati	1. Shri E. Kharkrang, Assistant Soil & Water Conservation Officer, Mawkyrwat.
				2. Smti M. Bani, Assistant Soil & Water Conservation Officer, Nongstoin.
				3. Smti V.D. Shira, Assistant Soil & Water Conservation Officer, Resubelpara.
				4. Smti A.D. Shira, Assistant Soil & Water Conservation Officer, Simsanggre.
				5. Shri L. Areng, Assistant Soil & Water Conservation Officer, Baghmara.

12	Four – Month Regular Training (109 <sup>th</sup> Batch) Certificate Course on Soil & Water Conservation and Watershed Management Commencing	8 <sup>th</sup> October, 2013	CS & WCR & TJ, 21B, Kaulagarh, Dehradun, Uttarakhand	Shri Enboklang Kharkrang, Assistant Soil & Water Conservation Officer, Mawkyrwat.
				Smti Meba I Shisha Bani, Assistant Soil & Water Conservation Officer, Nongstoin.
				Smti Vivela Dalbot Shira, Assistant Soil & Water Conservation Officer, Resubelpara.
				IV. Smti Abigail Mikkachi D. Shira, Assistant Soil & Water Conservation Officer, Simsanggre.
				Shri Laren Pangkam Areng, Assistant Soil & Water Conservation Officer, Baghmara.
13	Rural Educated Youth for promotion of Self – Employment through Farm – based Activities (TREYSEFA)	9 <sup>th</sup> October, 2014 and 13 <sup>th</sup> November, 2013	BATC, Upper Shillong	Shri H. Kharpran, Divisional Soil & Water Conservation Officer, Ri-Bhoi
14	Application of Geo – informatics for Resource Mapping	11 <sup>th</sup> – 15 November, 2013	NIRD – NERC, Guwahati	1. Shri P. Marwein, Assistant Soil & Water Conservation Officer, Jowai (T).
				2. Shri M. Sun, Assistant Soil & Water Conservation Officer, Shillong (CC)
15	Natural Resources Management using Geo Spatial Tools	14 <sup>th</sup> – 21 <sup>st</sup> November, 2013	ICAR, Umiam, Meghalaya	1. Shri Z.D. Shira, Assistant Soil & Water Conservation Officer, C.T.I, Byrnihat.
				2. Shri L. Shabong, Assistant Soil & Water Conservation Officer, C.T.I, Byrnihat.
				3. Smti M. Diengdoh, Assistant Soil & Water Conservation Officer, Shillong (T).

				4. Shri P. Ch. Rabha, Assistant Soil & Water Conservation Officer, Tura (T).
				5. Shri O. Khardewsaw, Assistant Soil & Water Conservation Officer, Jowai (T).
				6. Shri J.J. Lakiang, Assistant Soil & Water Conservation Officer, Nongstoin.
16	Formation & Management of Producers Group and Federation	18 <sup>th</sup> – 20 <sup>th</sup> November, 2013	ICAR, Umiam	1. Smti S. Pohsnem, Divisional Soil & Water Conservation Officer, Jowai (C.C).
				2. Smti P.R. Marak, Divisional Soil & Water Conservation Officer, Tura (C.C).
				3. Smti I. Rynjah, Divisional Soil & Water Conservation Officer, Shillong (C.C).
17	"Drafting of Citizens Charter" for the Heads of Department	19 <sup>th</sup> – 20 <sup>th</sup> November, 2013	MATI, Shillong	1. Shri B. Paul, Assistant Soil & Water Conservation Officer, Directorate.
				2. Shri T. War, Assistant Soil & Water Conservation Officer, Khliehriat.
18	Global Practices on sustainable Development Green Technology and Cleantech	24 <sup>th</sup> March, 2014	Yojana Bhavan Auditorium, Meghalaya Secretariat	1. Smti V. Papang, Soil & Water Conservation Officer (MEU) Directorate.
				2. Shri D. Khonglah, Divisional Soil & Water Conservation Officer, Shillong (T).
				3. Shri I. Nongkhlaw, Divisional Soil & Water Conservation Officer, P.F.C.
				4. Smti I. Rynjah, Divisional Soil & Water Conservation Officer, Shillong (C.C).

## Cover Page Photos :

Farm Pond  
Jembra Nomil Asi Watershed  
West Garo Hills

Water Harvesting Structure with  
mixed plantation in surroundings,  
East Khasi Hills

Mooshrot Suspension Footbridge,  
IWMP WJH-II, Laskein block,  
West Jaintia Hills

Children's Recreation Park,  
Mawkdok, Cherrapunje  
Ecological Project

Head Dam at Um-Symphu,  
Lower Myntdu,  
East Jaintia Hills

Head Water Dam,  
Umphaliang-Wah Jaroit,  
East Khasi Hills, AIBP

Terracing Mawpun Lasiar  
RIDF-XIV at Tihsaw Village,  
West Khasi Hills

Protection Wall at Wahstew,  
Cherrapunjee Ecological Project.

RCC Check Dam at  
Jalaigre, Baghmara,  
South Garo Hills, RIDF



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