

**F. No.14015/05/2024-LRD (e-3014105)**  
**Government of India**  
**Ministry of Rural Development**  
**Department of Land Resources**

**NBO Building, Nirman Bhavan**  
**New Delhi - 110011**  
**Dated: 27.09.2024**

To

The Addl Chief Secretary/Principal Secretary/Secretary, Revenue Department  
(Govts of Assam, Arunachal Pradesh, Meghalaya, Mizoram, Manipur, Sikkim,  
Tripura, Nagaland)

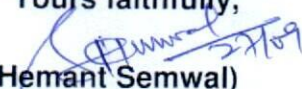
**Sub: Minutes of the Regional Review Meeting held on 20.09.2024 under the  
Chairmanship of Secretary (LR) in Guwahati, Assam.**

Madam/Sir,

I am directed to forward herewith the minutes of the Regional Review Meeting held on Friday, 20<sup>th</sup> September, 2024 under the chairmanship of Secretary, Department of Land Resources, Ministry of Rural Development in Guwahati, Assam to review the progress made so far in computerisation and digitisation of Land Records (under DILRMP) and to work out an action plan to achieve the desirable goals within a targeted time frame, for information and necessary action.

Encl: As above

**Yours faithfully,**

  
**(Hemant Semwal)**

**Under Secretary to the Government of India**

**Tele No.011-2304 4646**

**Email: uslr.hq-dolr@gov.in**

Copy for information to:

1. Sr. PPS to Secretary (LR)
2. PPS to AS(LR)/ PPS to JS (LR)
3. Sr. Technical Director, NIC, DoLR with the request to upload the minutes on the website of the Department.
4. Copy to concerned files.

## Minutes of Meeting

### **DILRMP Regional Review Meeting – Guwahati**

**20.09.2024**

A Regional Meeting to review the progress made so far in computerisation and digitisation of Land Records (under DILRMP) in eight North Eastern States and to work out an action plan to achieve the desirable goals within a targeted time frame, on a mission mode, was held on **20.09.2024** at **Guwahati**. The meeting was chaired by Secretary, Department of Land Resources (DoLR) Shri Manoj Joshi. List of participants is at **Annex-I**.

**2.** A presentation was made by DoLR on the details of the Financial Incentive Scheme announced in the Union Budget Speech in July 2024. Present status and action plan to achieve the desired goals including target dates as discussed during the meeting is summarised below, State-wise:

#### **3. Assam**

##### **A. Milestone 1:**

- i. Out of total area of 78438 sq.km, only 36064 sq km is cadastral area. Of the remaining, 24294 is 6<sup>th</sup> Schedule Area under Autonomous District Councils. In every district some area is non-cadastral.
- ii. Non cadastral villages are 1095. Out of these, drone flying is complete in 904 villages. For 34656 sq km, land survey by drone is complete and feature extraction will be completed soon.
- iii. In the state, Single Ownership RoRs are 898133 and RoRs with Joint Ownership are 1945249.
- iv. The State will focus on re-survey route for subdivision milestone.
- v. Assam was suggested to go for complete re-survey in 5 villages as pilot and demand driven re-survey by citizens in about 10 villages.
- vi. Certification of maps and records completed for 59 villages.

##### **B. Milestone 2:**

- i. Out of 24,901 Cadastral maps, 23620(94.8%) are in good physical condition. The State has digitized 22893(91.9%) of these maps.
- ii. There are 18222 cadastral villages and 14340 of them have been geo-referenced.
- iii. 2,226 maps of resettlement areas to be completed by November 2024. BTR/KAAC/NCHAC to be supported for complete geo referencing of existing cadastral maps by December 2024.
- iv. ULPIN has been generated for 62,51,690 land parcels out of total 86 lakh land parcels. For cadastral villages, ULPIN is expected to be completed by December 2025. For the NC Villages as and when Cadastral map is prepared, ULPIN will be generated.

##### **C. Milestone 3:**

- i. The registration system is completely online in all SROs but is not paperless.
- ii. For 8 SROs in 3 districts i.e Hailakandi, Cachar and Karimganj of Barak valley, integration with RoR will be done by November 2024.
- iii. Before registration of land transaction deed, NOC from district commissioner is required. The application for NOC can be made online.
- iv. Registration records from 2001 are available online but is not searchable by Citizens.



#### **D. Milestone 4:**

- i. Out of 1628 villages under 3 districts of Barak valley (Karimganj-TS Area, Hailakandi and Cachar), CLR completed for 1195 villages and on final validation stage. For the rest 433 villages, it is proposed to complete it by December 2024.
- ii. If only existing RORs and Maps to be considered, then the achievement for this milestone is 100%.
- iii. Aadhaar seeding is going into farmers registry but not in RoRs.

#### **E. Milestone 5:**

RCCMS version 1.0 developed by NIC, DoLR is ready and will be deployed soon.

#### **F. Urban Pilot:**

- i. State has proposed 10 ULBs for pilot.
- ii. A unified portal for integrated property tax has been developed.

#### **G. General:**

- i. Assam Land Governance Commission has been set up to recommend legal framework for land governance in Assam.
- ii. The State does not distinguish between rural and urban land records. Wherever they are present, they are present for both urban as well as rural areas.
- iii. State requested support for setting up of circle level land governance labs.
- iv. 6<sup>th</sup> Schedule areas in Assam does not have survey manpower.

### **3.1 Bodo Territorial Council**

#### **A. Milestone 1:**

- i. Sub-division of all Land Parcels as per Current Ownership. Partition process is managed online.
- ii. Out of 6022 sq.km (2852 Villages), 4916 sq.km (2307 Villages) area has so far been drone surveyed and Quality Check passed for 4570 sq.km.
- iii. It has launched Mission Bwiswmuthi, an upgradation initiative to keep RoRs current, allowing citizens to update their ownership status online.

#### **B. Milestone 2:**

- i. All land parcels & cadastral maps have been digitized.
- ii. However, maps have not been made available online, except in Kokrajhar district. Manpower support is required for fast tracking the activity.
- iii. All the digitized Maps are georeferenced but require further updation.
- iv. ULPIN assignment shall be made in phased manner once proper geo referencing and integration of digitized maps with RoRs is done.

#### **C. Milestone 3:**

- i. The registry process is actively being implemented as an entirely online and paperless system in all six sub-registrar offices in the BTC area.

#### **D. Milestone 4:**

- i. The Record of Rights (RoRs) have been fully digitized and are available online. The council is planning to introduce digitally signed RORs.
- ii. Consent-based Aadhaar seeding in the RoRs process is currently ongoing.
- iii. Fresh computerization of land records will be taken up once all the land records of the NC villages are finally prepared/vetted. This will require some additional funding. After completion of ongoing Re-survey exercise all the



- maps (37 nos of missing/ 1883 nos. of damaged) will be updated/digitized.
- iv. The integration of Records of Rights (RoRs) with their corresponding cadastral maps is currently underway.

**E. Milestone 5:**

The revenue court processes are yet to be online and the implementation of RCCMS is currently underway.

**3.2 Karbi Anglong Autonomous Council**

- i. The system of community land exists. Village heads allot land orally.
- ii. Around 70% of land was under king in earlier times and there is no land record for this portion of land.

**3.3 North Cochar Hill Autonomous Council**

- i. It has community ownership.
- ii. There are 65510 land parcels which are completely non cadastral.
- iii. It requested technical and financial support from DoLR.

**3.4. General:**

- i. DoLR will engage an institution to study the land records system in the ADC areas and to suggest way forward.

**4. Sikkim**

**A. Milestone 1:**

- i. Sub division as per current ownership is there in RoRs but in maps 15-20 percent updation is needed.
- ii. State will prepare a proposal after POC in 10 blocks for complete sub-division.

**B. Milestone 2:**

- i. All Cadastral Maps are geo-referenced. Geo referencing of 1978-80 maps have been done.
- ii. In non-cadastral areas, ground truthing method using ETS and DGPS will be used for plotting each parcel of land.
- iii. ULPINS have been generated for Yangtam Block and are being generated when new RORs are being issued for blocks where resurvey has been completed.

**C. Milestone 3:**

- i. State has in-house developed software for registration as well as mutation.
- ii. Application process is manual and will be made online in the next two to three months.
- iii. Legacy records of eight subdivisions out of 19 currently hosted online can be searched by citizens.

**D. Milestone 4:**

- i. Computerisation of RoRs and cadastral map is complete.
- ii. Integration of RoRs with cadastral map has also been done.
- iii. RoRs are not available online. It can be done in next few months.
- iv. Aadhaar Seeding is in progress. It has started in one block.

**E. Milestone 5:**

- i. For revenue court case management system, it is consulting Madhya Pradesh and Assam for adoption.

#### **F. Urban Pilot:**

- i. The State will undertake pilot in a part of Gangtok.

#### **G. General:**

- i. DoLR team will visit and assess the quality of geo-referenced maps in the State.
- ii. DoLR to work out cost norm for updating sub-division in map

### **5. Tripura**

#### **A. Milestone 1:**

- i. Total area is 10491 sq km. Out of it 60% is forest area (ADC area 68%). No separate land record management system is with ADC.
- ii. 1st revisional survey operation in the state done in the year 1978-80. The Revisional Survey work for left out 44 Moujas completed in March 2023.
- iii. For the resurvey, Chain survey methodology has been used and not the GIS technology.
- iv. Only 20-25% of RoRs have multiple ownership.
- v. Updation has been carried out in RoRs but not in maps. Maps have not been updated in last 15 years. About 6 lakh map records need to be updated out of 23 lakh land parcels.

#### **B. Milestone 2:**

- i. Entire state is cadastral area.
- ii. All cadastral maps have been georeferenced.
- iii. ULPIN has been Rolled-out throughout the State. Till date more than 23 lakhs ULPIN has been generated.

#### **C. Milestone 3:**

- i. NGDRS application is operational in all SROs. However, the same is not completely paperless.
- ii. Registration is integrated with Land Records database.
- iii. Lagacy registration data since 1950 shall be available online in next few months.

#### **D. Milestone 4:**

- i. Digitally signed RoR is available online with payment.
- ii. Initiatives have been taken for digitizing the RoRs created during 1st Settlement Operation. Target is set to complete the work by March 2025.
- iii. All digitized maps are integrated with textual and spatial data and uploaded on the Bhunaksha Portal.
- iv. Aadhaar incorporation module is disabled by the NIC for certain reasons. New module shall be developed after integration with Aadhaar Vault.
- v. Communication made with UIDAI. Process for sub AUA registration is in progress for authentication.

#### **E. Milestone 5:**

- i. Revenue Court Case Management System has been introduced throughout the State. Partial integration with RCCMs and Land Records has been completed.

#### **F. Urban Pilot:**



- i. State may propose one ULB for pilot survey.

## **6. Meghalaya**

- i. Land is mostly owned by community. There are no maps or proper records to indicate the ownership rights and titles, transfer and inheritance.
- ii. Entire State except Shillong is under 6<sup>th</sup> Schedule.
- iii. No cadastral survey has been done.
- iv. Registration system in Shillong has been computerized.
- v. The State proposed to undertake pilot in Shillong.
- vi. It was suggested to undertake 10-15 villages in each district council consisting of peri-urban, agricultural and forest area as POC for preparation of land records.

### **General:**

- i. DoLR will consider providing funds for IEC activities, especially for the ADCs, as part of Survey component.

## **7. Arunachal Pradesh**

- i. It has tribal land ownership under which customary rights are provided.
- ii. There is lack of formal land records.
- iii. Final map has been prepared after full survey for 79 villages but not published for public.
- iv. It is a non-cadastral state.
- v. Registration is only for gift and mortgage deed. There is no registration for land.
- vi. Pilot is proposed to be done in one ULB (Namsai)

### **General**

- i. The State desired a separate meeting with DoLR to discuss the issues and the way forward.

## **8. Nagaland**

- i. It has community owned land system where individuals can also own land.
- ii. It follows shifting cultivation.
- iii. The political and administrative leadership is in agreement to conduct land survey.
- iv. The State agreed to take 3-10 villages and prepare land records.
- v. The State is planning to use ETS/DGPS and Rovers for survey.
- vi. 48 sq km of area is cadastral area which is the area bordering Assam. Here land revenue system exists.
- vii. Registration system exists in Dimapur only.
- viii. It was proposed to conduct urban pilot in Dimapur.

## **9. Manipur**

### **A. Milestone 1:**

- i. Survey conducted in 10% of the area only.
- ii. Resurvey in hill areas (constituting 90%) will be taken up after improvement

in the overall situation.

- iii. Sub-division (partition) of land parcels as per current ownership has been done in RoR. Sub-Division of land parcels are reflected in working map sheet manually.
- iv. Resurvey is going on in 39 revenue villages. However, modern technologies are not being used.
- v. RoRs are upto date but maps are completely outdated.

**B. Milestone 2:**

- i. For the old survey (1960) 1457 maps/sheets out of a total of 1531 maps/sheets have been georeferenced and digitized.
- ii. For the first re-survey (1986), 224 out of 393 sheets have been georeferenced and digitized.
- iii. A pilot project was done in 10 revenue villages where ULPIN was generated using Bhu-Naksha

**C. Milestone 3:**

- i. NGDRS is operational in all SROs.
- ii. Integration with land records is yet to be done.
- iii. Digitisation of legacy registry documents of last 20 years will be completed by Dec 2024.

**D. Milestone 4:**

- i. RoRs in 517 revenue villages have been computerized.
- ii. Computerization of Land Records can be done only for 603 surveyed revenue villages.
- iii. Digitized maps of 20 revenue villages have been uploaded to Bhu-Naksha
- iv. Integration of RoR with cadastral map not yet started.
- v. Digitally signed RoR not yet implemented.
- vi. Notification to be done for consent based Aadhar seeding in RoR.

**E. Milestone 5:**

- i. Development of online application by NIC is in progress

**F. Urban Pilot:**

- i. In the case of Imphal Municipal Corporation, survey was done as a part of Smart City. The State will share drone flying data of Imphal municipal area. Then it can proceed further for ground truthing part of pilot.

**G. General:**

- i. The State requested technical support in conducting survey/resurvey especially in un-surveyed villages of hilly areas.

**10. Mizoram**

**A. Milestone 1:**

- i. There are three ADCs in the State. The ADCs have autonomy in respect of land administration.
- ii. All land parcels are divided and updated to current owners as per applications received after completing due process. In respect of 319 SVAMITVA covered villages, all land parcels will have updated title holdings as per current ownership.

**B. Milestone 2:**

- i. Maps under Cadastral Survey (4 districts) are digitized and Geo-referenced.



- ii. There are 141,948 land parcels in 9 districts which are yet to be Geo-referenced.
- iii. A total of 3948 nos of ULPIN generated in 2 villages. ULPIN for all the Geo-referenced parcels to be generated by December 2024.

**C. Milestone 3:**

- i. NGDRS is operational in the State since 2019. However, e-stamp facility is not there.
- ii. Integration with land records is yet to be done.
- iii. Legacy documents from 2013 onwards have been scanned but no indexing has been done. Digitisation of legacy registry documents of last 20 years will be completed by December 2024.
- iv. The entire process of putting legacy online and searchable by citizens will be achieved when the entire database is migrated to Land Records Management System Software (under development).

**D. Milestone 4:**

- i. Survey/Re-survey has been done in 4 Districts i.e Aizawl, Lunglei, Champhai and Serchhip.
- ii. Plan chalked out for completion of all survey works by November 2024, property card distribution by December 2024, integration of all data with existing data by January 2025.
- iii. Computerization of RoR is in progress. Around 2 lakh RoRs out of 3.5 lakh RoRs have been digitized.
- iv. Around 60,000 Land Records out of 3.5 lakh Land Records are already scanned.
- v. State will consult Agriculture department for seeding of Aadhaar in RoR using Agristack.

**E. Milestone 5:**

- i. Development of online application by NIC is in progress

**F. Urban Pilot:**

- i. The State proposed to conduct pilot in Aizwal south.

**11.** All States were requested to take appropriate follow up action and achieve the desired goals expeditiously as discussed in the meeting for Good Quality Land Records. For claiming **financial incentives for 2024-25**, States were informed that they would have to achieve the milestones and submit relevant proposals before **31.01.2025** so that sufficient time is left to verify, process and release the incentives. Further, it was decided that DoLR will engage an institution to conduct a study on land record system prevalent in various Autonomous District Councils in these States and to suggest the way forward.

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## Annexure-I

### List of Participants for Regional Conference to Review DILRMP Venue- Guwahati, Assam

20<sup>th</sup> September, 2024

#### Department of Land Resources, GOI

1. Sh. Manoj Joshi, Secretary
2. Sh. R. Anand, Additional Secretary
3. Sh. P.K. Abdul Kareem, Economic Advisor
4. Sh. Kunal Satyarthi, Joint Secretary
5. Dr. Ganesh Khadanga, HoD- Sr. Technical Director NIC
6. Sh. Sarvanand Barnwal, Director
7. Sh. L S Yadav, PMU
8. Ms. Asha Thomas, PFMS Expert
9. Sh. Mayank Rajput, PMU

#### Assam

1. Sh. Gyanendra Tripathi, IAS, Principal Secretary, Revenue & DM Department
2. Ms. Aruna Rajoria, IAS, Commissioner & Secretary, Agriculture
3. Ms. Kavitha Padmanabhan, IAS, Commissioner & Secretary, Housing & Urban Affairs
4. Ms. Gitanjali Bhattacharyya, IAS, Secretary, Revenue & DM Department
5. Ms. Dipankar Das, Joint Secretary, Revenue & DM Department
6. Sh. Shyamal Kshetra Gogoi, Joint Secretary, Revenue & DM Department
7. Sh. Satyajit Chetia, Joint Secretary, Revenue & DM Department
8. Sh. Nabajit Pathak, Addl. Director Land Records/ Revenue and **Registration Department**
9. Sh. Tanvi Ahmed, Joint Director of Survey
10. Sh. Nazrul Islam, IAS (Retd.), Sr. Consultant, SVAMITVA

#### Meghalaya

1. Sh.C.V. Diengdoh, IAS, Chairman cum CEO PMU, DILRMP and Secretary, Government of Meghalaya
2. Sh. J. Marwein, Addl. Director of Survey and Member Secretary, PMU
3. Smt. M. Lakiang, Addl. Deputy Commissioner (Rev.), **East Khasi Hills District, Shillong**
4. Sh. Rapborlang Kharbinkhiew, Deputy Secretary, Govt. of Meghalaya
5. Dr. Twinkle Suhasini R. Marak, **Joint IGR**, Meghalaya, Shillong
6. Sh. R. Sohkhlet, Joint Director Urban Affairs, Meghalaya, Shillong
7. Sh. H. Syiem, Deputy Secretary Land, **Khasi Hills Autonomous District Council, Shillong**
8. Sh. Aiban Rynngnga, CO & Assistant to the Deputy Secretary **KHADCKhasi Hills Auto. Dist. Council Shillong**
9. Sh. Blucher Momin, Revenue Officer, **Garo Hills Autonomous Dist. Council, Tura**
10. Sh. Tengtey R Marak, Asst. Settlement Officer, Rev. Deptt. **Garo Hills Auto.**

#### **Dist. Council, Tura**

11. Sh. Johnsing Tariang, Land Records and Settlement Officer, **Jaintia Hills**

#### **Auto. Dist. Council, Jowai**

12. Sh. Mul Passah, Asst. Rev. Officer, **Jaintia Hills Auto. Dist. Council**, Jowai

#### **Nagaland**

1. Dr. Zasekuolie Chusi, IAS, Commissioner & Secretary (Land Rev)/**IGR**  
(**Requested for joining through VC**)

2. Sh. Khunenchu Magh, Additional Director Land records & Survey/**Registration**

3. Sh. Merenkaba Pongen, Joint Director, Land Records & Survey

4. Sh. Vitholie Kire, Joint Director, Land Records & Survey

#### **Arunachal Pradesh**

1. Sh. Avdesh Kumar Singh, IAS, Secretary (Land Management)/**IGR**

2. Ms. Mamata Riba, Director (Land Management)

3. Sh. Rome Mele, Deputy Director (Land Management)

#### **Sikkim**

1. Smt. Namrata Thapa, IAS Secretary (Revenue) **Registration**

2. Sh. Sonam Kaleon, Program Director, DILRMP, Land Revenue Department

3. Smt. Srijana Roka, Deputy Director, DILRMP, Land Revenue Department

#### **Mizoram**

1. Sh. Vanlalmawia, Secretary, LR&S Department

2. Ms. Lalhlimpuii Ralte, Joint Director, Directorate of LR&S/**Joint IGR**

3. Ms. Lalhrualtuangi, Deputy Secretary, LR&S Department

4. Sh. Remlalliana Hnamte, Under Secretary, LR&S Department

5. Ms. Maria Lalramchhuani, GIS Consultant, DILRMP

6. Sh. Amarendra Chakma, Liaison Officer, **Chakma Autonomous Dist. Council**

7. Sh. Zirliantluanga Tinthe, Revenue & Settlement Officer, **Lai Autonomous Dist. Council**

8. Sh. Ricky R Beiratha, Head Surveyor, **Mara Autonomous Dist. Council**

#### **Tripura**

1. Sh. Brijesh Pandey, IAS, Secretary (Revenue)/**IGR**

2. Dr. Tamal Majumdar, IAS, Additional Secretary, Revenue

3. Sh. Mohamed Sajad, Addl. Municipal Commissioner, Urban Devt Deptt.

4. Sh. Santimay Debbarma, Deputy Director (Land Records)

5. Sri Tapas Chaudhuri, System Administrator, Directorate of Land Records

#### **Manipur**



1. Sh. Namojiam Kheda Varta, IRS, Secretary (Revenue)**IG Registration –( Requested for joining through VC)**
2. Sh. Chandam Bobo Singh, Joint Secretary (Revenue)
3. Sh. P. Yaitongba, Survey & Settlement Officer

**List of Officers of Autonomous District Councils of Assam**

**Bodoland Territorial Council**

1. Sh.Dhiraj Saud, DLR&S
2. Sh.Baharul Islam, Sr. Developer, O/o DLR&S

**Dima Hasao Autonomous Council**

1. Sh.Utam Daolagupu, Addl. Secretary i/c Revenue
2. Sh.Thangkholun Haolai, Asstt. Revenue Officer
3. Sh.Binali Johari, Developer

**Karbi Anglong Autonomous Council**

1. Sh.Dilip Terang, Principal Secretary In Charge, KAAC
2. Sh.Si im Taro, Secretary i/c Land Revenue Department, KAAC
3. Sh.Tensing Rongpi, Joint Secretary cum CALA, KAAC
4. Sh.Saftazar Tisso, Assistant Director, Urban and Regional Planning and Nodal Officer, DILRMP
5. Sh.Pinpong Kro, ARO, Diphu Revenue Circle
6. Sh.Jojo Terang, ARO, Phuloni Revenue Circle
7. Sh.Longbini Engti, ARO, Donka Revenue Circle
8. Sh.Mohesh Teron, ARO, Silonijan Revenue Circle

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