

DEPARTMENTALLY RELATED STANDING COMMITTEE ON DEVELOPMENT (H) DEPARTMENTS 2025-26

FIFTEENTH ASSEMBLY TWENTY SIXTH REPORT

ON

GRANT NOS. 49 & 44

DEPARTMENT: IRRIGATION

Presented to the House on 21st March, 2025

ASSAM LEGISLATIVE ASSEMBLY SECRETARIAT DISPUR: GUWAHATI-781006

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COMPOSITION OF THE DEPARTMENTALLY RELATED STANDING COMMITTEE ON DEVELOPMENT (H) DEPARTMENTS, 2025-26

CHAIRMAN:

1. Shri Sanjoy Kishan -- MLA & Chairman

MEMBERS

1.	Shri Promod Borthakur,		MLA & Member
2.	Shri Rama Kanta Dewri,		MLA & Member
3.	Shri Chakradhar Gogoi,		MLA & Member
4.	Shri Diplu Ranjan Sarmah,		MLA & Member
5.	Shri Biswajit Phukan,	•-	MLA & Member
6.	Shri Bharat Chandra Narah,		MLA & Member
7.	Shri Bhaskar Jyoti Baruah,		MLA & Member
8.	Dr. Asif Md. Nazar,		MLA & Member
9.	Shri Najrul Hoque,		MLA & Member
10.	Shri Basanta Das,		MLA & Member
11.	Shri Manoranjan Talukdar,		MLA & Member
12.	Shri Kamalakhya Dey Purkayastha,		MLA & Member

SECRETARIAT

- 1. Shri Dulal Pegu, Secretary
- 2. Smti. Deepali Pegu, Deputy Secretary
- 3. Shri Nibash Chakraborty, Under Secretary
- 4. Smti Menaka Kutum, Under Secretary
- 5. Shri Ganiruddin Ahmed, Superintendent
- 6. Smti. Jahnavi Gogoi, Assistant Language Officer

INTRODUCTION

- 1. I, the Chairman of the Departmentally Related Standing Committee on Development (H) Departments, Assam Legislative Assembly having been authorized by the Committee to submit the Report on its behalf present this Twenty Sixth Report on Grant No. 49 & 44 relating to Irrigation Department on the Budget Estimates for the Financial Year 2025-26, Govt. of Assam.
- 2. The present Committee, in pursuance of Rule 260 I(1) of the Rules of Procedure and Conduct of Business in Assam Legislative Assembly has been constituted on 1st February 2025 by the Hon'ble Speaker, Assam Legislative Assembly for a term of one year.
- 3. The committee has considered the Demand for Grant No. 49 & 44 on the Budget Estimates for the Year 2025-26 in its meeting held on 13th March, 2025
- 4. The Committee has considered the Draft Reports on 16th March, 2025 and approved it on the same date.
- 5. The committee express its thanks to the Officials of the Irrigation Department for placing before them the requisite materials and their considered views in connection with the subjects under consideration and also thanks to officials of Finance and Transformation & Development Departments for their kind co-operation.
- 6. The Committee would also like to place on record their deep sense of appreciation for the invaluable assistance rendered to them by the Officials of Assam Legislative Assembly Secretariat attached to the Committee.

Dispur Dated 16th March, 2025 Shri Sanjoy Kishan Chairman

Departmentally Related Standing Committee on Development (H) Departments Assam Legislative Assembly.

CHAPTER- 1

Grant No.49

IRRIGATION DEPARTMENT

After presentation of the Budget in the House for the Financial Year, 2025-26, the Departmentally Related Standing Committee on Development (H) Departments in its meeting held on 13th March, 2025 discussed on Grant No.49 & 44 (Irrigation Department).

- 1.1 The Departmentally Related Standing Committee on Development (H) Departments in its meeting held on 13th March, 2025 examined the papers and documents received from the concerned department and took evidence of the Departmental representative. Besides, the Committee considered the Action Taken Report on the recommendations contained in the 25th Report in addition to the scrutiny of the Budget provision.
- 1.2 The detailed Budget Estimates under the Grant No.49 for the Financial year 2025-26 are as below:-

	REVENUE	CAPITAL	TOTAL (Rs. In lakhs) 2025-2026
VOTED	61028.20	35371.41	96399.61
CHARGED	0.00	0.00	0.00

1.3 Budget provision under Grant No.49 is relating to Irrigation Department. The amount so allocated is presented before the House and is proposed to be spent in Revenue and Capital Expenditure respectively.

CHAPTER- II REPORT **GRANT NO.49** IRRIGATION DEPARTMENT

BACKGROUND NOTE ON THE DEPARTMENT WITH STRUCTURE AND FUNCTION:

Water is indispensible to Agriculture production. In the arid region with yearly rainfall below 250-375 mm, crop production without Irrigation is precarious and almost impossible. In semi-arid region with yearly rainfall 375-750 mm, irrigation is optional but necessary for the production of such crops as rice. sugarcane, tobacco, vegetables and other water loving plants. In humid regions, where rainfall is above 750mm, irrigation has a protective role against the failure or deficiency of rainfall during the crop growing season. However, Irrigation is essential in all areas for optimum crop yields.

Economy of Assam is still dependent on primary sector economy, where more than 70% of its population depends on Agriculture. Agriculture sector contribute major share to state economy. Hence to enhance the Agriculture production assured Irrigation is must. Assam is bounty with Mother Nature, Many rivers, streams, rivulets originate from the foothills of Bhutan, Arunachal Pradesh on the North and from Meghalaya, Nagaland, Manipur and Mizoram on the south and flows through the heartland of Assam which ultimately meet the mighty Brahmaputra and Barak river. Moreover, there is huge ground water potential in Assam for utilization of Irrigation purposes.

The Total Annual Groundwater Recharge of the State has been estimated as 27.21 BCM and Annual Extractable Groundwater Resources is 20.89 BCM. The Current Annual Ground Water Extraction for all uses is 2.64 BCM against which extraction due to Irrigation use is 2.06 BCM. The Stage of Ground Water Extraction is 12.61%. Out of 245 assessment units, 244 have been categorized as 'Safe' and one assessment unit of Guwahati is in 'Semi Critical' condition. There is no saline area in the state. (Source: Dynamic Ground water Resources of India - 2024).

Out of total geographical area 78.44 lakh Hectare of Assam, the gross cropped area is 38.72 lakh Ha and the net shown area is 27.49 lakh Ha. The ultimate Irrigation Potential has been estimated as 27 lakh Ha. Out of 27 Lakh Ha., 10 Lakh Ha is planned to be Irrigated through Major & Medium Irrigation Project and 17 Lakh Ha. through Minor Irrigation schemes. Again out of 17 lakh Ha. potential, 10 Lakh Ha. has been planned to cover through ground water resources and 7 lakh Ha. through minor Irrigation schemes from surface water.

The erstwhile Planning Commission, GoI adopted the following classification of Irrigation schemes:-

- (a) Major Imigation scheme those with Culturable Command Area (CCA) more than 10,000Ha.
- (a) Major Irrigation scheme those with Culturable Command Area (CCA) more than (b) Medium Irrigation scheme those with Culturable Command Area (CCA) between
- . 4,000 and 10,000Ha. (c) Minor Intigation scheme those with Culturable Command Area (CCA) upto 2,000Ha.

Three type of Inigation system are being practiced by Irrigation Deptt. of the state. Viz. :-

(a) Flow Intigation Scheme (FIS) - by constructing gated weir, barrages across the river for diverting the river water to its command area through canal system.

- (b) Lift Irrigation Scheme (LIS) by installing electrical operated pumps and motors in the river bank pump houses or on the floating barges to lift the river water to irrigate the command area through canal system.
- (c) Tube well Scheme Deep Tube well Scheme (DTW)/Medium Deep tube well Scheme (MDTW) electrical or solar operated submersible pumps are installed in the tube wells to draw ground water for irrigating cropped land, where FIS or LIS is not feasible.

CREATION OF IRRIGATION POTENTIAL AND ITS UTILIZATION:

Out of the gross cropped area of 38.72 lakh Ha. 8.80 Lakh Ha (AIA) (22.73 %) Irrigation potential has been created by the Irrigation deptt, so far through completed and ongoing Irrigation schemes including VIth schedule area. The Irrigation potential created through Major and Medium Irrigation project is 2.75 lakh Ha. and Minor Irrigation scheme 6.05 lakh Ha.

DESCRIPTION OF THE ORGANIZATIONAL STRUCTURE OF THE DEPARTMENT:

a) ADMINISTRATIVE DEPARTMENT:

The Secretary to the Government is the Administrative Head of the Irrigation Department. All matters relating to appointment, promotion, leave, confidential matters, discipline and appellate matters are to be settled by the Secretary. He is assisted by a good number of subordinate officers and staffs both technical and non technical.

b) <u>DIRECTORATES UNDER THE DEPARTMENT</u>:

There are two Chief Engineers to look after day to day function of Irrigation Department. (1) Chief Engineer, Irrigation & (2) Chief Engineer (Minor Irrigation). The Chief Engineer, Irrigation is the Professional Head of the Department at the Directorate level. He is the Professional Adviser to the Government for all round development of irrigation sector. The works of all Minor Irrigation Schemes are looked after by the Chief Engineer (Minor Irrigation). The Chief Engineer, Irrigation is to look after the establishment & all other matters related to Directorate level. The Chief Engineer prepares the Annual Plan, Budget and Work Program for the Irrigation sector. He is also responsible for implementation of related Government policy in the State. In execution of work undertaken by the Department, the Chief Engineer is assisted by various officers in different levels like Chief Engineer (Minor Irrigation), Additional Chief Engineers (Civil/Mechanical/Electrical), Superintending Engineer (Civil/Mechanical/Electrical), Executive Engineer (Civil/Mechanical/Electrical), Assistant Engineer (Civil/Mechanical/Electrical), Junior Engineer (Civil/Mechanical/Electrical) and a good number of other technical and non technical staffs.

KEY POLICY DECISIONS:

For administrative expediency and general conveniences and in the interest of public service the existing Circles, Divisions and Sub-Divisions have been re-organized and renamed accordingly in the line of De- limitation of Legislative Assembly Constituencies by the Election Commissioner of India vide Govt. Notification No.IGN(E) 399790/19 Dtd. 07/02/2024.

The Department has submitted total 436 nos. of vacancy in respect of Grade-III & Grade-IV posts to State Level Recruitment Commission for direct recruitment.

The Assam Subordinate Engineering Irrigation Department Service Rule, 1978" has already been submitted to the Govt. for necessary amendment.

A draft Service Rule in respect of Section Assistant & Khalashi has been prepared and forwarded

to Govt, for approval in the interest of smooth and timely promotion of the employees.

Proposal for creation of 102 nos, of essential posts in this department is submitted to the Govt. Further, proposal for redundant of 81 nos, of non-essential Grade-III & Grade-IV posts is also submitted to the Govt.

This department has also taken up all the necessary steps in regards to Govt. initiative regarding Mutual Transfer in respect of the Grade-III & Grade-IV employees through "Swagata- Satirtha - Mutual Transfer Portal.

IRRIGATION PROJECT MONITORING SYSTEM (IPMS):

The Digital platform namely "Irrigation Project Monitoring System (IPMS)", launched in Irrigation Department in the year 2021 has been upgraded in 2024 as "Integrated Irrigation Project Planning & Monitoring System (IIPPMS) with the objective of covering wider area of database, better planning implementation and monitoring of Irrigation Schemes along with transparency in decision making.

The Integrated Irrigation Project Planning & Monitoring System (IIPPMS) has built a bridge among Departmental Officials, Contractors, Farmers and strives to bring them in one platform for better monitoring of schemes and effective Irrigation service delivery to farmers. This is a major IT initiative of the department which provides for comprehensive monitoring of schemes at all levels of the department as all schematic details along with location, photographs and videos of schemes of the department are being uploaded in this IT platform.

This IIPPMS comprises of INO Irrigation Web Portal (https://irrigationassam.in) which is connected to three user friendly Apps namely (i) Irrigation Khetiak Bondhu App for farmers, (ii) INO Irrigation App for Irrigation Departmental Officials and (iii) INO Irrigation App for Contractors, which can be downloaded from Google Play Store.

INO Irrigation Web Portal is also integrated with

- a) Online Contractor registration portal (https://irrigationassam.in/contractor/guidelines)
- b) Call Centre for beneficiary grievances redressal (Call Centre No-7099010107).
- c) PM Gati Shakti National Master Plan portal for real time sharing of scheme locations to it from INO Irrigation portal through API.
- d) Social Media.

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With a view of facilitating online processing of Demands, an exercise for integration of IIPPMS Portal with Finassam portal of Finance Department has been initiated.

The process of API shearing with APDCL is also in progress to provide access to energy bills generated by APDCL against electrically operated Irrigation Schemes directly in INO portal.

Registration of contractors through online mode is already being practiced in Irrigation Department which is successfully integrated with SEWA SETU online contractor registration service launched by the Govt.

Agriculture Department Officials are also given access to the INO Irrigation Web Portal of Integrated Irrigation Project Planning Monitoring System (IIPPMS).

NEW SCHEMES / PROJECTS LAUNCHED

- A) Major / Medium Sector:

The new proposed Major & Medium Irrigation Project are furnished below:

- I. Puthimari I/P (Medium): NOC has been received from Ministry of External Affairs (MEA) vide letter no. X-34014/1/2018-O/oDC-1(B&B)/106-112 dated 17th February, 2023 for Puthimari Irrigation Project and for obtaining 'In-principle Clearance' of PPR/DPR communication is under process with CWC, Adabari. After discussion with CWC Officials, concerned Division (I) has already been directed to modify the PPR and submit it incorporating the required changes as DPR for uploading in ePAMs in order to obtain necessary appraisal.
- II. Buroi I/P (Medium): The 'In-principle consent' was accorded to Buroi (Medium) I/P for preparation of DPR. The Chief Engineer, Brahmaputra Basin Organization, CWC, Adabari, has been requested to prepare the DPR which is under process. Joint Field visit with CWC and GSI officials was made on 10th-13th Sep/2022 for fixation of barrage axis and preparation of Pre Feasibility report (PFR) by CWC and required data and drawing etc submitted to CWC as sought for by concerned Executive Engineer. Preparation of DPR by CWC is under process.
- III. Sonai I/P (Major): Estimated Amount of the scheme is Rs 805.44 Crore, and Estimated Potential is 10,850 Ha. In the review meeting(VC) held on 18.12.2024 under the Chairmanship of the Special Chief Secretary to the Govt. of Assam, Irrigation department, between the Officials of Irrigation department, Assam and CWC, it was decided that CWC would redesign the project and submit the optimized revised DPR. CWC has also been requested to communicate regarding any consultancy fees likely to be charged by them
- IV. Katakhal I/P(Major): The project which would create approximately 15000 Ha of Irrigation potential under Hailakandi District. Canal Design is in Design Directorate New Delhi. Once the canal Design is received by CWC, the final DPR will be made ready by February 2025and will be submitted to the Department during the end of Financial year 2024-25 by O/o the EE, North East Investigation Div-I, CWC, Silchar.
- V. Madhura I/P(Major): The project which would create approximately 13000 Ha of Irrigation potential under Cachar District. DPR preparation is in initial stage and field work in progress as reported by O/o the EE, North East investigation Div-I, CWC, Silchar.

B) Minor Irrigation Sector:

- I. Under PMKSY-HKKP-GW (Ph-III), 6,978 nos. of tube well schemes are proposed in Phase-III to be implemented in 20 districts for small/marginal tea growers of Assam at an estimated cost of Rs. 1153.9752 Crore to create a potential of 28,092 Ha. Approval is awaited
- Another, 11,775 nos. of Tube well schemes are proposed under PMKSY-HKKP-GW (Ph-IV) to be implemented in 26 districts of Assam at an estimated cost of Rs. 1085.4232 Crore to create a potential of 47,100 Ha. Approval is awaited.
- III. Further, 23 nos. of SMI schemes have been proposed during the year under the PMKSY-HKKP-SMI at an estimated cost of Rs. 753.35 crore with a targeted potential of 19,139 Ha. The proposals are under process at Ministry of Jal Shakti, Gol.

- IV. In Minor & Micro Irrigation sector, total 160 MI schemes have been taken up for implementation under SOPD, 2024-25 at an Estimated Cost of Rs. 109.75 Crore with a targeted potential of 5002 Ha.
- V. Another 70 nos. of Minor Irrigation schemes are under implementation with funding from RIDF-XXX (NABARD), 2024-25 at an estimated cost of Rs. 7515.665 Lakh with a targeted potential of 5270 Ha.

LiDAR Survey:

With a view to create a comprehensive data bank for proper planning, monitoring and sustainable utilization of the natural resources in the state, Irrigation Department has initiated the process of carrying out LiDAR survey for different stakeholders viz., Water Resource Department, Department of Housing & Urban Affairs, Guwahati Municipal Corporation and Irrigation Department. As a precursor, the preliminary work of establishment of Ground Control Network for the State has been going on.

1. PRELIMINARY STATUS PAPER ON GRANT NO. 49 & 44.

Agriculture is the mainstay of the people of the state. The state has 38.72 lake hectares of gross cropped area. The Irrigation Department so far created 22.73 % of Irrigation potential.

Therefore, in order to increase production and productivity to cope up with the food deficit, multiple cropping with infigation support is the only answer to the situation. The Department has created infigation potential through Major, Medium & Minor Irrigation project as below. It was contemplated that the state's assessed irrigation potential of the order of 27 lakh hectares will be brought under irrigation coverage in a phased manner up to 2030 under Sustainable Development Goal.

Total potential (AIA) created up to March 2024.

Total: 8.80 lakh Hectares (AIA).

There is no any proposal under Grant-44.

Present Status: Program/Scheme wise up-to-date progress, Target/achievement for 2024-25, target for 2025-26

A. Major & Medium Sector:

ERM proposal of Kaliabor Lift Irrigation Scheme (KLIS) submitted to CWC. In this connection, the DPR of the project Estimate on ERM of KLIS amounting to Rs.225.00 Crore (Rupees Two Hundred Twenty-Five Crore only) to revive 8140 Ha under Kaliabor Samaguri Division(Irrigation), Jakhalabandha, Nagaon has been prepared and submitted to CWC in e-pams portal.

In the Budget Estimate 2025-26 provision have been made for feasibility study on streams from Bhutan for future Multi Purpose Irrigation Projects, Major/Medium Irrigation Projects for supplying water to Titabor and other LAC from river Dhansiri, Doyang, Brahamaputra, etc., ERM of Kaldiya FIS &LIS at Kushiyara River.

In the year 2021-22, 01 no. of scheme was taken up under SOPD-G for the year 2021-22 with an estimated cost of Rs. 199.08 Lakhs, for revival of a potential of 196 Ha.

In the year 2022-23, 4 nos. of schemes were taken up under SOPD-G for the year 2022-23 with an estimated cost of Rs. 273.49 Lakhs, reviving a potential of 640 Ha.

In the year 2023-24, a total of 20 nos. of schemes were taken up under SOPD-G for the year 2023-24, for renovation of major & medium schemes with an estimated cost of Rs.1385.9951 Lakhs with a target to revive a potential of 3317 Ha.

In the year 2024-25, a total of 16 nos. of schemes have been taken up under M&R for an estimated cost of Rs. 229.9971 Lakhs for repairing of Major & Medium schemes with a target to revive a potential of 389 Ha.

B. Minor Irrigation Sector:

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Under AIBP funding, works of 340 nos. of Minor Irrigation Schemes have been taken up since 2009-10 with an estimated cost of Rs. 202129.34 Lakh to create irrigation potential of 1,75,663 Ha. till 15th. February, 2025, a total of 257 MI schemes have been completed creating a potential of 1,06,856 Ha. Out of 340 nos. of sanctioned projects, 13 projects are dropped due to lack of technical feasibility and 62 delayed projects are proposed for foreclosure.

PHYSICAL ABSTRACT STATUS OF AIBP (MI) SCHEMES AS ON 15th February, 2025

Year of sanction	Total Nos. of schemes batch wise	Estimated Cost (Rs. In Lakhs)	Estimated Potential (in Ha)	No. of schemes completed	No. of schemes ongoing	Dropped	Proposed for Fore- closure	Potential created (in Ha)
2009-10	104	37090.57	37444	98	0	0	6	32469
2009-10	124	71513.74	63291	97	1	1	25	39877
2012-13	36	36415.96	29976	25	2	0 -	9	13777
2013-14	61	39909.07	32950	25	·3.	12	21	11450
2013-14	15	17200	12002	1,2"	2	0	1	9283
TOTAL	340	202129.34	175663	257	5 8 3	13	62	106856

Under SCSP, 363 nos. of schemes were taken up with estimated amount of Rs.244.9557 Crore to achieve a potential of 35220 Ha. Up to January 2025, 294 nos. of Schemes were completed achieving a potential of 27462 Ha. During 2024-25, 13 nos. of schemes are completed creating a potential of 310 Ha. During 2024-25, 44 nos. of schemes are targeted to be completed at an estimated cost of Rs.36.99359 Crore to create potential of 1139 Ha. The targeted schemes are in different ongoing stages.

Under TSP, 127 nos. (Including 1 no. abandoned and 1 no. dropped) schemes were taken up with an estimated amount of Rs. 82.79575 Crore to achieve a potential of 15,869 Ha. Up to January 2025, 121 nos. of schemes were completed achieving a potential of 15,130 Ha. During 2024-25, 1 no. of scheme is targeted to be completed at an estimated cost of Rs.86.00 Lakh to create potential of 35 Ha.

With NABARD assistance, work of 382 nos. of schemes (RIDF XXIV= 37 nos., RIDF XXV-98 nos., RIDF XXVI-23 nos., RIDF XXVII-34 nos., RIDF XXVIII- 66 nos. and RIDF XXIX- 54 nos & RIDF XXX-70 nos.) were taken up with an estimated amount of Rs.411.316783 Crore to achieve estimated potential of 21446 Ha (RIDF XXIV-4763 Ha, RIDF XXV-2469 Ha, RIDF XXVI-2472 Ha, RIDF- XXVII-1745 Ha, RIDF-XXVIII-2614 Ha and RIDF- XXIX-2113 Ha & RIDF-XXX-5270 Ha). Up to January 2025, 275 nos. of schemes (RIDF XXIV-36 nos., RIDF XXV-91 nos. RIDF XXVI-23 nos., RIDF XXVII-31 and RIDF XXVIII-57 & RIDF-XXIX-37 nos.) are completed achieving a potential of 12885 Ha. (RIDF XXIV-3963 Ha, RIDF XXV-2399 Ha, RIDF XXVI-2472 Ha, RIDF XXVII-1470 Ha and RIDF XXVIII-1578 Ha & RIDF-XXIX-1003 Ha).

During 2024-25, 96 nos. of schemes targeted to be completed at an estimated cost of Rs. 13630.645 Lakh to create potential of 7571 Ha.

Under SOPD-G, 397 nos. of schemes (from 2018-19 to 2024-25) were taken up with an estimated cost of Rs.459.43715 Crore to achieve a potential of 24132 Ha. Up to January 2025, 261 nos. of schemes have been completed achieving a potential of 18960 Ha. During 2024-25, 136 nos. of schemes targeted to be completed at an estimated cost of Rs. 19839.695 Lakh to create potential of 5172 Ha.

Another 9 (Nine) nos. of schemes under PMKSY-HKKP (SMI) are under implementation with an estimated cost of Rs.302.0719 Crore to achieve a potential of 7605 Ha.

Abstract of Status of Ongoing & Completed MI Schemes

Rs in Crl Area in Ha

1	SI Name of No Programme	Sanctioned Schemes	Estimated Cost (Crore)	Estimated Potential	No of schëmes completed	Potential created	No of ongoing schemes	Remarks
	1 2	3	- 4	5	6	. 7	. 8	g.
	1 SCSP	363	244.9557	35220	294	27462	44	Foreslosed=15 Abandoned/ Dropped=10
	RIDF-XXIV (NABARD)	37	75.0483	4763	36	3963	0	1 no. of scheme Foreclosure
	RIDF-XXV (NABARD)	98	59.8960	2469	91	2399	1	6 nos. of schemes Foreclosure
2	RIDF-XXVI (NABARD)	23	35.00	2472	23	2472	0 ,	
	RIDF-XXVII (NABARD)	34 .	40.9996	1745	31	1470	2	Dropped=1
	RIDF-XXVIII (NABARD)	66	49.8530	2614	.57	1578	- 6	Dropped=3
	RIDF-XXIX (NABARD)	54	75.36324	2113	37	1003	17	
•	RIDF-XXX (NABARD)	70	75.15665	5270	0	.0	70	
3	TSP	127	82.79575	15,869	121	15,130	1	Foreclosed=3 Abandoned/ Dropped=2
4	SOPD	397	459.43715	24132	261	18960	136	-
5	PMKSY HKKP (PH-I)	4779	246.06	19116	4779	19116	0	
6	PMKSY HKKP (PH-II)	4916	292.96	19664	4883	19532	0	Dropped 33 nos. of TW points

SI No	Name of Programme	Sanctioned Schemes	Estimated Cost (Crore)	Estimated Potential	No of schemes completed	Potential created	No of ongoing schemes	Remarks
7.	PMKSY- HKKP-SMI	9	302.0719	7605	Q	0	9	
8.	PMKSY-AIBP MI	340	202129.34	175663	257	106856	8	Dropped =13 Nos., Proposed for Foreclosure = 62 Nos
	TOTAL	11313	204168.9	318715	10870	219941	294	

C) MAINTENANCE OF FULLY OPERATIVE AND REVIVAL OF PARTIALLY OPERATIVE BUT REPAIRABLE SCHEME:

Major & Medium Irrigation schemes

For maintenance & repair of Major & Medium schemes, a total of 12 nos. of schemes were taken up under M & R for the year 2021-22, with an estimated cost of Rs. 137.305 Lakh reviving a potential of 364 Ha. For maintenance & repair of Major & Medium schemes, a total of 43 nos. of schemes were taken up under M & R for the year 2022-23, with an estimated cost of Rs. 468.942 Lakh reviving a potential of 493 Ha. No scheme was taken up under M&R 2023-24, due to paucity of fund after deduction of previous years liabilities. In the year 2024-25, a total of 16 nos. of schemes have been taken up under M&R for an estimated cost of Rs. 229.9971 Lakhs, for repairing of Major & Medium schemes with a target to revive a potential of 389 Ha.

Minor & Micro Irrigation schemes

Further, the Budget allotted for M & R (Minor &Micro) for the FY 2024-25 was Rs 1560.00 lakhs which includes Rs 360.00 Lakhs for FIS, Rs 700.00 Lakhs for LIS, Rs 500.00 Lakhs for TW and Rs 190.00 Lakhs for D & A respectively. Considering the liability of previous year, total 192 Nos. of schemes are proposed to be taken up with an amount of Rs 1423.894 Lakhs which includes 42 Nos. of FIS with an amount of Rs 358.394 Lakhs, 72 Nos. of LIS with an amount of Rs 568.220 Lakh and 78 Nos. of TWS with an amount of Rs 497.394 Lakh . 8061 Ha of lost potential is targeted to be revived after completion of the above works. Under D & A, 23 Nos. of schemes have been proposed to be taken up with an amount of 189.960 Lakhs. Accordingly, the estimates have already been sent to the Government for accordance of AA.

Districtwise number of Major & Medium and Minor Irrigation schemes with Irrigation Potential Created as on 31.01.2025.

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	SL No	Name of Districts	No. of Minor Irrigation Schemes	Irrigation Potential Created through Minor Irrigation Schemes	No. of Major & Medium Imigation Schemes	Irrigation Potential Created through Major & Medium Irrigation Schemes	No. of Total Irrigation Schemes	Irrigation Potential Created through Total Irrigation Schemes
	1	BAKSA	120	26592	2	8550	122	35142
1	2	TAMULPUR	35	7296	1	18882	36	26178
I	3	BAJALI	34	8034	4	34558	38	42592
-	4	BARPETA	64	13705			64	13705
1	5	BONGAIGAON	45	5390			45	5390
Γ	6	CACHAR	101	19527			101	19527
Γ	7	CHIRANG	82	22080	1	23504	83	45584
	8	DARRANG	61	18200			61	18200
	9	DHEMAJI	17	3401			17	3401
	10	DHUBRI	38	7097			38	7097
	11	SOUTH SALMARA MANKACHAR	17	2252			17	2252
1	12	DIBRUGARH	112	16769	1	4158	113	20927
\prod	3	GOALPARA	64	14382	,		64	14382
1	4	GOLAGHAT	96	15957			96	15957
1	5	HAILAKANDI	19	3360			19	3360
1	6	JORHAT	77	13723			77	13723
1	7	MAJULI	61	8487			61	8487
1	8	KAMRUP RURAL	131	27757			131	27757
19	9 1	KAMRUP METRO	28	6908	:		28	6908
20).	KARIMGANJ	85	23798			85	23798
21		KOKRAJHAR	97	20704			97	20704
22	!	LAKHIMPUR	.74	16420			74	16420
23		MORIGAON	100	14532			100	14532
24		NAGAON	118	17710	2	38287	120 ·	55997
25	\prod	, HOJAI	47	12120	1	41014	48	53134
26		NALBARI	124	9835			124	9835
27	T	SIVASAGAR	55	10478			55	10478

28	CHARAIDEO	34	5085			34	5085
29	SONITPUR	49	13498	1	21681	50	35179
30	BISWANATH	46	16022			46	16022
31	TINSUKIA	61	12756			61	12756
32	UDALGURI	223	45534	1,	77230	224	122764
33	KARBI ANGLONG(EAST)	270	69788	2	4960	272	74748
34	WEST KARBI ANGLONG	343	63489	2	2430	345	65919
35	DIMA HASAO	212	12763			212	12763
···········	Total Assam	3140	605449	18	275254	3158	880703

THE PROPOSED ANNUAL PLAN ESTIMATE FOR IRRIGATION SECTOR DURING 2025-26

A) CAPITAL HEAD

HEAD / SUBHEAD	ESTIMATE FOR 2025-26 (Rs. in lakh)		REMARKS
	GRANT- 49	•	
1. Major/Medium (4701 C.O.) a. General	5083.35		
2. Minor Irrigation (4702 C.O.) a. General/SOPD/TSP/SCSP/ NABARD/ PMKSY (AIBP, HKKP, Access to GW) /CSS:RMIS &	44108.290		
Census etc.			•
3. CAD (4705 C. O.)	2565.52		•
TOTAL (GRANT-49) =	51757.16		
	GRANT-44	•	•
4552 C.O	Nil	: .	There is no any proposal under Grant-44
TOTAL (GRANT-49 & 44) =	51757.16	•	

B) REVENUE HEAD

HEAD / SUBHEAD	ESTIMATE FOR 2025-26 (Rs. in lakh)	REMARKS
1. Major/Medium (2701 C.O.) a. General	15376.39	
2. Minor Imgation (2702 C.O.) a. General	43758.76	
3. Command Area Development (2705 C.O.) a. General	823.01	
TOTAL	59958.16	

2. PERFORMANCE BUDGET / ANNUAL REPORT OF THE DEPARTMENT.

STATUS OF REVENUE BUDGET ALLOCATION AND EXPENDITURE DURING 2024-25 FOR 2701 C.O. / 2702 C.O. / 2705 C.O.

(Rs. in lakh)

HEAD OF ACCOUNT (REVENUE)	BUDGET ALLOCATION (Including SD)	EXPENDITURE UPTO 17/02/25
2701	15669.21	11727.52127
2702	44013.25	30090.85481
2705	583.01	410.18004
TOTAL	60265.47	42228.55612

STATUS OF CAPITAL BUDGET ALLOCATION AND EXPENDITURE DURING 2024-25 FOR 4701 C.O. / 4702 C.O. / 4705 C.O.

(Rs. in lakh)

HEAD OF ACCOUNT (CAPITAL)	BUDGET ALLOCATION (Including SD)	EXPENDITURE UPTO 17/02/25		
	GRANT-49			
4701 ·	1924.89	1635,56666		
4702	50797.98	18268.10565		
4705	3287.15	59.65260		
TOTAL (GRANT-49)	56010.03	19963.32491		
	GRANT-44			
4552	There is no any scheme under Grant-44 at present.			
TOTAL (GRANT-49 & 44)	56010.03	19963.32491		

The up to date Plan/Budget allocation/proposed estimate, amount spent etc. are shown in the enclosed Annexure-A.

3. PHYSICAL TARGETS OF IRRIGATION SCHEMES ACHIEVED DURING THE LAST THREE YEARS UNDER GRANT NO 49 & 44.

· ·		1	D-4		Т	
Si.	Name of Programme	Irrigation Potential achieved during the year (in Ha.)			Remarks	
No.		2021-22	2022-23	· · · · · · · · · · · · · · · · · · ·		
1	SOPD-G	252	4712	9282		
2	RIDF - NABARD	1466	5408	1934		
3	SCSP	1427	1450	715	Works sanctioned in FY 2024-25 are	
4	TSP	460	255	149		
5	PMKSY-HKKP-GW (PH-I)	19116			in progress and	
6	PMKSY-HKKP-GW (PH-II)		19532		potential is yet to be achieved.	
7	M&R (MI)		3229	5967		
8	M&R (D&A)	_	Nil	20 Nos. completed out of 34 Nos.		
Major /Medium Irrigation Schemes						
1	Rupahi Irrigation Project	Physical progress 20%	Physical progress 35%	Physical progress 90%	All the works of Rupahi Irrigation Project has been completed in January / 2025 and a potential of 3522 Ha (NIA) has been revived.	
2	SOPD-G	196	640	801.5	Works sanctioned in FY 2024-25 are	
3	M&R	128	493	0	in progress and potential is yet to be achieved.	

ACTION TAKEN REPORT ON OBSERVATIONS AND RECOMMENDATIONS OF DEPARTMENTALLY RELATED STANDING COMMITTEE ON DEV. (H) DEPARTMENTS 2024-2025.

OBSERVATION (1):

The committee reiterates its earlier recommendation No. 1 of 24th Report (2023-24)* an amount of Rs.1350.00 Lakh has been allotted for Rupahi Irrigation project. (Medium Schemes) for the financial year 2023-24*.

The Department has assured the committee that 17 nos. of components of the Rupahi littigation Project scheme is targeted to be completed by March, 2024. As such, the committee has directed the Department to expedite the process for completion. After completion of the same, the Committee will undertake a spot visit at a convenient date.

ACTION TAKEN:

All the works of Rupahi Irrigation Project has been completed in January / 2025 and a potential of 3522 Ha.(NIA) has been revived.

OBSERVATION: (2)

The committee reiterates its earlier Recommendation No. 4 of 24th Report (2023-24) regarding ELIS at Sonapur (5 points namely at Dhipuji ELIS, Goronga ELIS, Tuparpathar ELIS, Dumdang ELIS, Ghoramara Janpump ELIS, Guwahati Division) along with Maloibari ELIS.

After a deliberate discussion, the committee takes decision to pay a visit to the aforesaid projects at a convenient date.

ACTION TAKEN:

A committee headed by Hon'ble MLA Sri Bhubon Pegu, Chairman along with Hon'ble MLA Ajay Kamal Roy, Hon'ble MLA Sri Wajid All Choudhury and departmental officials of infigation department had visited all the 5 nos. of ELIS on July 12th 2023, interacted with the farmers as well as local people and departed with an assurance to visit again during the next Rabi season to make a complete and fruitful assessment to the satisfaction of the beneficiaries which is yet to be accomplished.

OBSERVATION: (3)

During the course of discussion, the committee has been apprised to restore the lost irrigation potential of nearly 5 Lakh hectares in the State. For which Irrigation Department requires an additional budgetary provision for asset maintenance. The allocation may also be considered under **Capital Head** for improvement / renovation of the existing schemes. Provision of that additional allocation would help the farmers in the State to adopt multiple cropping thereby increasing the agriculture production and farmers income that could improve the State GDP.

Having perused the departmental suggestions, the committee recommends an amount of Rs.100.00 Cr. to provide the Irrigation Department and directs the Department to take up the matter with the Finance Department.

ACTION TAKEN:

As per recommendation of Hon'ble DRSC, an SD proposal amounting to Rs. 100 Cr. has already been submitted to the competent authority vide letter no. E-57/2852/I/921326/2025 Dated 03-02-2025 and at present the same is under process in the Finance Department. The proposal includes Rs. 27.22Cr against old Major/ Medium Schemes, Rs.22.82 Cr. against FIS, Rs.30.12 Cr against LIS and Rs. 19.84 Cr. against TW schemes under the Head of Accounts-

- 1.4701-04-800-6285-000-13-01-SOPD-G-GA-V.
- 2, 4702-00-101-0160-000-13-99-SOPD-G-GA-V.
- 3. 4702-00-101-1522-000-13-99-SOPD-G-GA-V &
- 4. 4702-00-102-1523-000-13-99-SOPD-G-GA-V.

ASSAM LEGISLATIVE ASSEMBLY SECRETARIAT NOTIFICATION

No. LADRSC.(H)1/2025/1.

Dated Dispur, the 1st February, 2025.

In pursuance of the Rule 260-I of the Rules of Procedure and Conduct of Business in Assam Legislative Assembly, the Hon'ble Speaker, Assam Legislative Assembly has been pleased to constitute the Departmentally Related Standing following Members Committee on Development (H) Departments.

1.	Shri Sanjoy Kishan,		MLA & Chairman
2.	Shri Promod Borthakur,	***	MLA & Member
3.	Shri Rama Kanta Dewri,		MLA & Member
4.	Shri Chakradhar Gogoi,		MLA & Member
5.	Shri Diplu Ranjan Sarmah,	<u> </u>	MLA & Member
6.	Shri Biswajit Phukan,	_	MLA & Member
7.	Shri Bharat Chandra Narah,		MLA & Member
8.	Shri Bhaskar Jyoti Baruah,	•	MLA & Member
9.	Dr. Asif Md. Nazar,	-	MLA & Member
10.	Shri Najrul Hoque,	•	MLA & Member
	Shri Basanta Das,	<u> </u>	MLA & Member
12.	Shri Manoranjan Talukdar,	·	MLA & Member
	Shri Kamalakhya Dey Purkayastha,		MLA & Member

And in pursuance of Sub-Rule (3) of the Rule 260-I (1) of the Rules of Procedure and Conduct of Business in Assam Legislative Assembly the Hon'ble Speaker, Assam Legislative Assembly has been pleased to appoint Shri Sanjoy Kishan, MLA & Member of the Committee as the Chairman of the Departmentally Related Standing Committee on Development (H) Departments.

The term of office of the Members of the Committee shall not exceed 1 (one) year

from the date of constitution.

Sd/- D. Pegu Secretary. Assam Legislative Assembly.

Memo No.LADRSC.(H)1/2025/2-14,

Dated Dispur, the 1st February, 2025.

Shri Sanjoy Kishan, Hon'ble Chairman, Departmentally Related Standing Committee on Development (H) Departments for favour of his kind information.

All Members of Departmentally Related Standing Committee on Development (H) Departments for

kind information. The Director, Assam Government Press, Bamunimaidan, Guwahati-21 for favour of publication of 3. the above notification in the next issue of the Assam Gazette in Part-L Five spare copies of the same may please be supplied to this Secretariat for records.

The Principal Accountant General, Assam, Maidamgaon, Beltola, Guwahati-29

The Secretary to the Speaker, Assam Legislative Assembly for placing the same before the Hon'ble Speaker for favour of his kind information. The O.S.D to Hon'ble Deputy Speaker, Assam Legislative Assembly for placing the same before the

Hon'ble Deputy Speaker for favour of his kind information. The Private Secretary to Leader of the Opposition, Assam Legislative Assembly for placing the same

- before the Leader of the Opposition for favour of his kind information. The Private Secretary to Secretary, Assam Legislative Assembly for favour of his kind information.
- The Senior Financial Adviser, In-Charge Accounts Branch, Assam Legislative Assembly information.
- 10. The Chief Reporter Cum-Editor of Debate & Ex-officio Joint Secretary, Assam Legislative Assembly for information & necessary action.
- 11. The Officer In-Charge, Website Branch, Assam Legislative Assembly, Dispur for information. 12. The OSD (Joint Secretary) In-Charge Nazarat Branch, Assam Legislative Assembly for information.
- 13. All Officers In-Charge of different Legislature Committees, Assam Legislative Assembly for information.

Deputy Secretary, Assam Legislative Assembly.

OBSERVATIONS AND RECOMMENDATIONS ON GRANT NO. 49 Irrigation

The Committee after holding threadbare discussions and on close scrutinization of the report related to Grant No. 36 of the Labour Welfare Department and on the evidences tendered by the Departmental representative made the following Observations and Recommendations.

- 1. The Committee has emphasized on the important role of irrigation in the Agricultural growth of the state. Recognizing the huge irrigation potential in both surface and ground water level and also by paying attention to the increasing livelihood needs of small and marginal farmers of Assam, the Committee strongly recommends a substantial increase in capital investment of the sector. The annual budget of the Irrigation Department must be significantly increased in order to facilitate Re-Engineering and Revival of old schemes and also for the expansion of irrigation coverage in unirrigated areas.
- 2. The Committee has observed that the water quality testing has become a mandatory step to prevent health issues among the public. Therefore, the Committee has emphasized on mandatory water quality testing for tube well irrigation projects especially in order to detect and mitigate fluoride and arsenic contamination in irrigation water.
- 3. The Committee has observed that the solar panels often get damaged due to natural calamities and theft and therefore, the Committee recommends urgent restoration of damaged or defunct Solar Tube Wells in the next financial year in phase manner.
- 4. The Committee has further observed the issue of electric tube wells disconnection due to non-payment by small and marginal farmers and the difficulties faced by them due to this reason. Therefore the Committee recommends conversion of such tube wells to solar powered system to the possible extent and also to provide financial assistance to the struggling farmers, the Committee recommends one time waiver of pending electricity bill by the Government.
- 5. During the course of discussion, the Committee has emphasized on the importance of encouraging and providing support to the youth farmers for their greater participation in agricultural sector. Hence, the committee recommends the Department to make closer collaboration with Agriculture Department and joint initiatives should be undertaken to—

- i. Encourage multiple cropping in irrigated common areas.
- ii. Integrate agricultural and irrigation schemes to promote crop intensification and diversification ensuring maximum benefits to the small and marginal farmers.
- 6. The Committee also recommends that irrigation schemes should be selected based on actual needs and should give priority to community farming to maximized benefits for society at large.
- 7. The Committee further strongly recommends allotting an estimated amount of Rs. 50,00,000.00 for re-construction and extension of Inspection Bunglow at Irrigation Colony, Tinsukia under D&A for the year 2024-2025.
- 8. The Committee has also recommended to allot an estimated amount of Rs. 10,00,000.00 to repair the office and construction of new hygienic toilet block at the Office of the Assistant Executive Engineer, Tinsukia Sub-Division (Irrigation), Tinsukia under D&A for the year 2024-2025.
- 9. As the Committee has observed that the condition of the existing staff quarter allotted to the Executive Engineer of Tinsukia-Digboi-Margherita Division (Irrigation), Tinsukia is very poor and have been deteriorated over the years, the Committee recommends allotting an amount of Rs. 20,00,000.00 for the work of repairing and renovating the same under D&A for the year 2024-2025.

The Action taken Report on the recommendations may be submitted to the Committee within 90 days from the date of presentation of the report in the House.