



DISTRICT IRRIGATION PLAN
SIVASAGAR, ASSAM



NABARD
CONSULTANCY
SERVICES

NABCONS

District Irrigation Plan, 2016-2020

Sivasagar, Assam



NABARD CONSULTANCY SERVICES PVT. LTD.

Corporate Office : 24, Rajendra Place, NABARD Building, New Delhi – 110125

**Reg. Office : Plot No. C24, G Block, 3rd Floor, NABARD Building
Bandra Kurla Complex, Bandra East, Mumbai-400051**

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OFFICE OF THE DISTRICT AGRICULTURE OFFICER, SIVASAGARE
&
PROJECT DIRECTOR, ATMA

DAO/SIV/ATMA-PMKSY/2016-17/

Dtd 12-09-2016

MINUTES OF DISCUSSION OF THE MEETING ON PRADHAN MANTRI KRISHI SINCHAYEE YOJANA
(PMKSY) HELD IN THE OFFICE OF THE DEPUTY COMMISSIONER (SUKHAPHA HALL), SIVASAGAR
ON 12TH SEPTEMBER/2016

Members Present :

1. Sri Narayan Konwa, Deputy Commisuiouner, Sivasagar-----Chairman, DLIC
2. Sri A. Baruah, Dist Development Commissioner, Sivasagar-----Member
3. Sri D. Hazarika, Chief Executive Officer, ZP, Sivasagar-----Member
4. Sri Arup Kr Sarmah, PD, DRDA, Sivasagar-----Member Sreetary
5. Dr. A. Borthakur, DAO, Sivasagar-----Member
6. Sri R. Das, E.E. (Agri), Sivasagar-----Member
7. Sri R. Borah, E.E. (water Resource)-----Member
8. Dr. P. Nath, Programme Co-ordinator, KVK, Sivasagar-----Member
9. Sri M. Chutia, Divisional Officer, Jorhat Soil Conservation Division--Member
10. Sri K. Baruah. EE (Irrigation)-----Member
11. Sri R. Thakur, AEE, Irrigation-----Member
12. Sri M.K. Sethy, LDM, Sivasagar-----Member
13. Dr. S. K. Dutta DNO (Hort)-----Member
14. Sri A. Pathak, Asstt Consultant, NABCONS

The meeting was held under the chairmanship of the Deputy Commissioner, Sivasagar. At the outset, the Chairman welcomed all the members of the DLIC, PMKSY and allowed the meeting to progress as per agenda.

The D.A.O. informed all the members of the committee about the objective of the meeting and stated that the Draft DIP of PMKSY prepared by the NABCONS is to be approved in the DLIC for onward transmission to the Govt.

The Chairman requested the Asstt. Project Consultant, NABCONS to present the Draft DIP in Power Point presentation. The APA, NABCONS gave a brief idea of the Chapters incorporated in the DIP. He informed that the cost of the proposed irrigation projects of all the departments for the next 5 years under the four different components has been worked out to be Rs. 74,534.94 Lakh. The Chairman, Sivasagar requested all the representatives of the Line Deptts to express their views on the Draft DIP of PMKSY.

The meeting, after thorough discussion, approved the draft DIP, PMKSY for Sivasagar District.

The meeting ended with vote of thanks from the Chair.


Chairman, DLIC, PMKSY
&
Deputy Commissioner, Sivasagar

Executive Summary

District Irrigation Plan under Pradhan Mantri Krishi Sinchayee (PMKSY) is committed to giving high priority to assured Irrigation facilities with the motto of Accelerated Irrigation Benefit Programme, Har khet ko Pani. There is a need for considering all opinions including using river sources, ground water sources, ponds, reservoirs, wherever feasible; for ensuing optimal use of water resources for assured Irrigation facilities in the District by double / multiple cropping to increase agricultural productivity as a whole in the District. Pradhan Mantri Krishi Sinchayee (PMKSY) is to ensure access to some means of protective irrigation to all Agricultural farms in the district to produce “per drop more crop” thus bringing much desired rural prosperity of the district.

In an agrarian economy like India, agriculture utilizes the major share of country’s exploitable water resources. Though the sector utilizes the maximum share of exploitable water resources, availability of the same at different locations to different extent makes it vital to adopt effective utilization of water through storage, channelizing and judicious use. At some places like Punjab and Haryana, the environmental and socio-economic rationale for this capture by the sector is now being questioned. Accordingly, it is needed to challenge and change the fundamentals of the prevailing view of water resources exploitation. A new and more suitable approach to water resources allocation is necessary if the population is to be adequately fed, without further degradation and destruction of the critical ecosystem services. Water productivity needs to be enhanced considerably, and economic cost-benefit analysis and pricing regimes can play a significant role in such a process. However, these economic measures will not be sufficient on their own. They will need to be buttressed by technological innovation and institutional changes in order to encourage a more equitable distribution of resources and to mitigate potential international conflicts across 'shared' water basins.

Water has unique characteristics that determine both its allocation and use as a resource by agriculture. Agricultural use of water for irrigation is itself contingent on land resources. In a situation of growing water scarcity and rising demands for non-agricultural (household and industrial) use of water, reassessment of sectorial allocations of water are inevitable. In developing countries, irrigated agriculture plays a vital role in contributing towards domestic food security and poverty alleviation. Therefore, achievement of these objectives is dependent on

adequate allocations of water to agriculture. Justification of such allocations requires that irrigated agriculture be a cost-effective means of achieving stated political or social objectives, such as food security or poverty alleviation, and that all externalities be taken into account in the pricing mechanism. Improved allocation of irrigation water is required within the agriculture sectors in order to achieve greater efficiency in the use of irrigation water and existing irrigation infrastructure. Reallocation is also required in order to reduce waterlogging and salinization of irrigated land, to decrease the negative environmental impacts and other externalities of irrigation (caused by over extraction of groundwater and depletion and pollution of surface water).

Government of India launched Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) to address the constraints in providing assured irrigation as well as increasing efficiency and productivity of current water use to bring more prosperity to the rural areas. Priorities of Government of India were reflected in the Hon'ble President's address to the joint Session of the Parliament of 16th Lok Sabha where he indicated that "Each drop of water is precious. Government is committed to giving high priority to water security. It will complete the long pending irrigation projects on priority and launch the 'Pradhan Mantri Krishi Sinchayee Yojana' with the motto of 'Har Khet Ko Pani'. There is a need for seriously considering all options including linking of rivers, where feasible; for ensuring optimal use of our water resources to prevent the recurrence of floods and drought. By harnessing rain water through 'Jal Sanchay' and 'Jal Sinchan', we will nurture water conservation and ground water recharge. Micro irrigation will be popularised to ensure 'Per drop-More crop'".

PMKSY has been approved with an indicative outlay of Rs.50, 000 crore over a period of five years from 2015-16 to 2019-20. The programme is an amalgamation of on-going schemes of Ministry of Water Resources, River Development and Ganga Rejuvenation, Ministry of Agriculture & Cooperation and Ministry of Rural Development. The existing schemes AIBP, CADWM, MI, SWMA, and Watershed& Convergence with MGNREGA were brought together under the umbrella program of PMKSY. Further the scheme seeks convergence with scheme like Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNRES), Rashtriya Krishi Vikas Yojana (RKVY), Jawaharlal Nehru National Solar Mission and Rural Electrification programmes (JLNNSM&REP), Rural Infrastructure Development Fund (RIDF), Members of

Parliament Local Area Development Scheme (MPLAD), Members of Legislative Assembly Local Area Development Fund (MLALAD), Local Body Funds (LBF), Working Plan of State Forest Department (WPSFD) etc. The PMKSY will be implemented in an area development mode only by adopting a decentralized state level planning and projected execution structure that will allow the state to draw up their own irrigation development plans based on DIPs and SIPs with a horizon of 5-7 years. The program will be supervised and coordinated utilizing the existing mechanism and structure available under Rashtriya Krishi Vikas Yojana (RKVY) program with state agriculture department acting as the State Nodal Agency for implementation of PMKSY. However, the implementing departments for the four components like AIBP, PMKSY (Har Khet Ko Pani), PMKSY (Per drop more crop) and PMKSY (watershed development) will be decided by the respective program ministry/department.

The 05 chapters along with introduction chapter, explains the profile of district, its water requirement for agriculture and allied sector, water availability, assessment of water requirement for various sectors and strategic action plan for augmentation and effective management of available water resources.

Introduction

Background

The Honourable President in his address in the joint session of the Parliament of the 16th Lok Sabha indicated that ‘Each drop of water is precious’. Government is committed to giving high priority to water security. It will complete the long pending irrigation projects on priority and launch the “Pradhan Mantri Krishi Sinchayee Yojana” with the motto of “Har Khet ko Pani”. There is a need for seriously considering all options including linking of rivers where feasible for ensuring optimal use of our water resources to prevent the recurrence of floods and drought. By harvesting rain water through ‘Jal Sanchay’ and ‘Jal Sinchan’, we will nurture water conservation and ground water recharge. Micro irrigation will be popularised to ensure ‘Per drop more crop’.

Out of 2811 thousand hectare of net area sown in the state of Assam during the year 2011-12 only 161 thousand ha (or 5.72%) is presently covered under irrigation. Substantial dependency on Rainfed agriculture makes cultivation in unirrigated areas a high risk, less productive venture. Assured or protective irrigation may encourage farmers to invest more on farm mechanisation,

adopt new technology and high volume inputs leading to productivity enhancement and increased farm income.

The overreaching vision of the Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) is to ensure access to some means of protective irrigation to all agricultural farms in the state, to produce 'Per drop more crop', thus bringing much desired rural prosperity.

Vision

The overreaching vision of Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) will be to ensure access to some means of protective irrigation to all agricultural farms in the country, to produce 'per drop more crop', thus bringing much desired rural prosperity.

Objective

The board objectives of PMKSY are to:

- a) Achieve convergence of investments in irrigation at the field level. (Preparation of district level and if required, sub district level water use plans).
- b) Enhance the physical access of water on the farm and expand cultivable area under assured irrigation (Har Khet Ko Pani).
- c) Integration of water source, its distribution and efficient use, to make best use of water through appropriate technologies and practices.
- d) Improve on-farm water use efficiency to reduce wastage and increase availability both in duration and extent.
- e) Enhance the adoption of precision-irrigation and other water saving technologies (More crops per drop).
- f) Enhance recharge of aquifers and introduce sustainable water conservation practices.
- g) Enhance the integrated development of Rainfed areas using the watershed approach towards soil and water conservation, regeneration of ground water, arresting run-off, providing livelihood options and other practices.
- h) Promote extension activities relating to water harvesting, water management and crop alignment for farmers at grass root level field functionaries.
- i) Explore the feasibility of reusing treated municipal waste water for peri-urban agriculture.
- j) Attract greater private investments in irrigation.

All these will increase agricultural production and productivity and enhance farm income.

Strategy and focus area

To achieve above objectives, PMKSY will strategize by focussing on end to end solution in irrigation supply chain via water sources, distribution network, efficient farm level applications, extension services on new technologies and information etc. Broadly PMKSY will focus on

- a) Creation of new water sources, repair, restoration and renovation of defunct water sources, construction of water harvesting structures, secondary and micro storage, groundwater development, enhancing the capacity of traditional water bodies at village level like Dongs, bandhas etc.
- b) Developing and augmenting distribution networks where irrigation sources (both assured and protective) are available or created.
- c) Promotion of scientific moisture conservation and run-off control measures to improve ground water recharge so as to create opportunity for farmer to access recharged water through shallow tube well/ dug well.
- d) Promoting efficient water conveyance and field application devices within the farm, viz. underground piping system, Drip and sprinklers, pivots, rain guns and other application devices etc.
- e) Encouraging community irrigation through registered user groups such as farmers/producers organisation/NGO/PPS.
- f) Farmers oriented activities like capacity building, training and exposure visits, demonstrations, farm schools, skill development in efficient water use and crop management practices including large scale awareness on more crop per drop of water through mass media campaign, exhibitions, field days and extension activities through short animation films etc.

However, combination of intervention is required depending on location specific conditions and requirements which are identified through Block Irrigation Plan (BIP) and District Irrigation Plan (DIP). More focus on irrigation development plans are given where there is deficiency in terms of irrigation coverage.

Programme Components

PMKSY will have following programme components:

1) Accelerates Irrigation Benefit Programme (AIBP)

To focus on faster completion of ongoing major and medium irrigation projects.

2) Har Khet Ko Pani (PMKSY)

- a) Creation of new water sources through minor irrigation (both surface and ground water).
- b) Repair, restoration and renovation of water bodies, strengthening carrying capacity of traditional water sources, construction of rain water harvesting structures (Jal Sanchay).
- c) Command area development, strengthening and creation of distribution network from source to the farm.
- d) Ground water development in the areas where it is abundant, so that sink is created to store run-off/flood water during peak rainy season.
- e) Improvement in water management and distribution system for water bodies to take advantage of available water source which is not tapped to its fullest capacity.
- f) Diversion of water from source of different locations where it is plenty to nearby water scarce areas, lift irrigation from water bodies/rivers at lower elevation to supplement requirements beyond IWMP and MGNREGS irrespective of irrigation command.
- g) Creating and rejuvenating traditional water storage systems like Dougs/ponds/bandhs etc. at feasible location.

3) Per drop more crop (PMKSY)

- Programme management, preparation of District irrigation plan / Block irrigation Plan, approval of annual action, monitoring etc.
- Promoting efficient water conveyance and precision water application device like drips, sprinklers, pivots, rain guns in the farm.
- Topping up of input cost particularly under civil construction beyond permissible limit (40%) under MGNREGS for activities like lining inlet, outlets, silt trays, distribution etc.
- Construction of micro-irrigation structures to supplement some creation activities including tube wells and dug wells (in areas where ground water is available) which are not supported under AIBP, PMKSY (Har Khat ko Pani), PMKSY (Water Shed) and MGNREGS as per block / district irrigation plan.

- Secondary storage structure at tail end of canal system to store water when available in abundance (rainy season) or from perennial sources like streams for use during dry periods through effective on farm water management.
- Water lifting devices like diesel / electric / solar pump sets including water carriage pipes, underground piping system.
- Extension activities for promotion of scientific moisture conservation and agronomic measures including cropping alignment to maximise use of available water including rainfall and minimise irrigation requirement.
- Capacity building training and awareness campaign including low cost publication, use of micro projectors of low cost filters for encouraging potential use of water sources through technological, agronomic and management practices including community irrigation.
- The extension workers will be empowered to disseminate relevant technologies under PMKSY only after requisite training is provided to them especially in the area of promotion of scientific moisture conservation and agronomic measures, improved innovative distribution system like pipes etc.
- Information & communication technology (ICT) intervention through NEGP-A to be made use in the field of water use efficiency, precision irrigation technologies, on-farm water management, crop rotation etc. and also in the intensive monitoring of the system.

4) Water shed development(PMKSY)

- a) Effective management of run-off water and improved soil and moisture conservation activities such as ridge area treatment, drainage line treatment, rain water harvesting, in-situ moisture conservation and other allied activities on water shed basis.
- b) Converging with MGNREGA for creation of water sources to full potential in identified backward rain-fed blocks including renovation of traditional water bodies.

Procedures for formulation of the District Irrigation Plan (DIP)

The District Irrigation Plan (DIP) is intended to facilitate advance planning and to provide a development perspective for the district. The aim is to identify the types of works that should be encouraged/undertaken in the district and potential linkage between these works and the agricultural productivity which will ultimately lead to sustained development. Thus, it presents a perspective plan for holistic development of irrigation in the district outlining medium to long development plans integrating three components: water sources, distribution networks and water

use applications incorporating all uses of water like drinking and domestic use, irrigation & industry. The DIP serves as a framework of long-term planning but it will be flexible enough to respond to the new emerging needs of the area with the experience of implementation and new works approved by the implementation Committee headed by the Deputy Commissioner.

The DIP will identify the gaps in irrigation infrastructure after taking into consideration the District Agricultural Plan (DAP) prepared for RKVY vis-a-vis irrigation infrastructure currently available and resources that would be added during implementation of PMKSY plan from other ongoing schemes (both state and central govt) like MGNREGS, RKVY, RIDF(Rural Infrastructure Development Fund), Members of Parliament Local Area Development (MPLAD) scheme, Members of Legislative Assembly Local Area Development (MLALAD) scheme, Local body funds etc. The gaps identified under Strategic Research and Extension Plan (SREP) will be taken into consideration while preparing DIP.

The Preparation of DIP will involve the participation of all participating departments such as Agriculture, Irrigation, Soil conservation and Agricultural Engineering. DIP will form the compendium of all existing and proposed water resource networks system in the district.

The block irrigation plans (BIP) have the following features:

With the block as the unit for planning, the primarily survey was done at block level. Block wise irrigation plan was prepared depending on the available and potential water resource and water requirement for agriculture sector covering the activities based on socio-economic and location specific requirement. The DPRS of watershed projects were considered while preparing DIP. The KVK of the district was involved with the formulation and preparation in the Block Irrigation Plans (BIP) and DIP. The DIP is to be approved by the Governing body of the Zila Parishad and subsequently incorporated in the State Irrigation Plan (SIP)

The BIPs incorporate information on all sources of available water, distribution network, defunct water bodies, new potential water sources such as surface and sub-surface system, crops and cropping system prevailing in the area, distribution of water including repairing, renovation and restoration of water bodies, medium and major irrigation works, command area development etc. are taken up within the frame work of the BIP. The constructions of water harvesting tanks are also encouraged.

Views and suggestions from Members of Parliament and Members of Legislative Assembly are to be taken into consideration subject to technical and financial viability.

Nodal Department

Since the financial outcome of PMKSY is to ensure access to effective and efficient delivery and application of water at “Har Khet ko Pani” thereby enhancing agricultural production and productivity, the Agricultural Department is notified as the Nodal Department for implementation of PMKSY. However, the implementing departments for the four components like AIBP, PMKSY (Has Khet Ko Pani), PMKSY (More Crop per Drop) and PMKSY (Watershed Development) will be decided by the respective programed Ministry.

The Nodal Department in the district is responsible for collection of projects of each cluster received from different implementing departments and prepare one DPR and place before the Inter Departmental working group for scrutiny and place State Level sanctioning Committees (SLSC) for sanction.

The Nodal Department is also responsible for monitoring, co-ordinating physical, financial progress with implementing departments/ agencies and furnishing consolidated utilization certificate (UC) and Physical/financial progress reports.

To sum up, Nodal Department will be responsible for the following

- (1) Co-coordinating in preparing DIP.
- (2) Co-coordinating in preparation and appraisal of projects, implementing, monitoring and evaluation with various Departments and implementing agencies.
- (3) Management of fund received from state government and disbursement to the implementing agencies.
- (4) Furnishing physical and financial progress reports.
- (5) Effectively utilizing and regularly updating web enabled IT based (PMKSY-MTS)

District level Implementation Committee (DLIC)

The DLIC was formed for the activities of PMKSY. The DLIC is chaired by the Deputy Commissioner and comprises of the District Development Commissioner, CEO, ZilaParishad, PD, DRDA, District Agricultural Officers, Executive Engineer(Agri.), Executive Engineers (Irrigation), Lead Bank Managers of the district, EE (Water Resources).

The Project Director, ATMA is the Members Secretary of DLIC. In addition, DLIC is also having two progressive farmer and a leading NGO working in the district. The farmers were nominated for one year from District Farmers Advisory Committee under ATMA

The DLIC will oversee the implementation and inter-departmental coordination at district level and will have following roles:

(i) To act as the field level co-coordinators between the various implementation agencies/line department in the district and to ensure that the agreed DIP is fully /successfully prepared/implemented.

(ii) To prepare Annual Irrigation plan (AIP) arising out of DIPS and forward to SLIC for approval.

(iii) To monitor the progress of various components of the AIPS, to remove hurdles for implementation of make periodic reports.

(iv) To undertake public awareness and publicity through the PRI members, media to build support for the implementation of DIP.

While preparing DIP, the traditional water management system must be studied and included. Emphasis be given for utilizing MGNREGA fund for desalting of canals, defunct water bodies like old pounds , khul etc.to improve storage capacity and creating scopes for water availability for irrigation purpose.

At the time of preparing DLP, it should be noted that where more than one department has to converge to implement a single scheme each department may take up separate Component for implementation. Where Irrigation potential has been created but it is lying unutilized for want of field channels, works rules creating such supporting infrastructure shall he take up rules MGNREGA on priority lands?

Methodology for drawing perspective plan

Mainly three concepts formulate the base for drawing up perspective plan viz., expectations, and availability and gap/missing links.

Expectation takes care of village level aspirations in respect of the agricultural activities aiming towards improving/enhancing the livelihood support system of the people. The concept of gap /missing links is a derivative one which stand as expectation minus availability and this concept is a main tool for drawing up a comprehensive DIP.

Units of planning

The assessment of irrigation perspective has been chosen at village level, and plans for block and district level are the outcome of the collection of village level data.

To achieve the goal, survey tools have been designed keeping in view the features specified in DIP for drawing up the perspective plan. These are

1. Village/Panchayat: Panchayat schedule for background information and existing land use pattern.
2. Village/Panchayat aspiration/expectation for perspective plan for BIP/DIP as well as on farm convergence activity.

Methods of data collection

Initially an awareness workshop was conducted by the Nodal Department in collaboration with the DRDA, Sivasagar on Dec. /15. It was attended by officials of Irrigation/Soil Conservation/Agri. Engineering/Water Resources Departments/Block Dev. Officers and PRI member.

A team headed by the Block Dev. Officers who is the member's secretary of the block level was formed with the members of Irrigation, Agriculture, Soil Conservation and Agri. Engineering Wing. Data collection work at village/panchayat level was taken up by the committee using PRA strategy and during which villager's expectation and status of existing infrastructure, assets of future needs were recorded.

The choices of villagers were validated by Block level Committee to ensure (i) Selection of right type of scheme, (ii) Essential details of schemes selected and (iii) Schemes selected are as per the activities in PMKSY.

Time Frame and span of the perspective plan

The perspective plan has been drawn up for a period of 5 years i.e. 2016-17 to 2020-21.

Chapter 1 General information about the district

1.1 District Profile

The Sivasagar district is situated in the North Eastern part of Assam between 94°25'-95°25' longitude and 26°45'-27°15' latitude. The North and Western part of the district is bound by Dibrugarh and Jorhat districts of Assam respectively and the East and Southern part is bound by Arunachal Pradesh and Nagaland. The total geographical area of the district is 2668 Sq.km. The mighty Brahmaputra flows along the northern periphery of the district. The district HQ town is 364 km away from the state capital Guwahati (Dispur) and is a vital corridor linking the two districts of Assam i.e. Dibrugarh and Tinsukia along with the few districts of Nagaland and Arunachal Pradesh. This district is rich in natural resources such as crude oil and coal. Sivasagar district is well connected by roads, rail and river. The natural Highway NH-37 passes through the district.



Figure 1.1 District Map

Table 1.1: District Profile

Name of the District	District Code	Latitude	Longitude
Sivasagar	AS-04	26.45°N and 27.15°N	94.25°E and 95.25°E

Brief History

Before the British period, the centre of administration of Assam was around Sivasagar where the famous Ahoms ruled for nearly six hundred years. The Ahom kings took keen interest in building different temples, dedicated to various deities and which were usually flanked by large tanks which till today stand out as memorials to their glory in the district. Sivasagar, or Rongpur

as it was known then, was the capital of the Ahom Kingdom from 1699 to 1788. The famous Joysagar Tank was excavated within 45 days by Rudra Singha (1696-1714) in memory of his mother Joymoti Kunwari. The Joy Dol is situated on the bank of the Joysagar Tank. Pramatta Singha (1744-1751) built the Ranghar with bricks in 1745. Gaurisagar Tank is situated at a distance of about eight miles from Sivasagar town. The Sivasagar Tank was excavated by Queen Ambika Devi in 1733. The Siva Dol, Vishnu Dol and Devi Dol are situated on the bank of the Sivasagar Tank. Rajeshwar Singha (1751-1769) built the Kareng Ghar in Gargaon. Charaideo, about 28 kilometres away from Sivasagar, is famous for a cluster of Maidams, the Ahom age tumuli. Sukapha, the first Ahom king, constructed his capital at Charaideo in 1253. Sivasagar was earlier known as Rongpur and Rongpur was earlier known as Meteka. The original name of Sivasagar district was Sibpur. On February 24, 1826, the treaty of Yandaboo consolidated the British occupation of Assam. This treaty of Yandaboo brought an end to the roughly six hundred yearlong Ahom rule in Assam. After the 1826 treaty, the British government in Assam incorporated a number of administrative changes such as the formation of districts. The Sivasagar district was created after the annexation of Purandar Singha's dominion of upper Assam in 1839. The Sadar headquarter of Sivasagar was transferred to Jorhat in 1912-13. The undivided old Sivasagar district comprised three subdivisions, namely Sivasagar, Jorhat and Golaghat. In 1983, the Sivasagar district was reorganized to carve out the Jorhat district. It was further divided on 15 August 1987 for the creation of the Golaghat district. The Sivasagar District celebrates Sivasagar Day on July the 1st of every year. The day is celebrated with cultural programs and cultural rallies along with plantation programmes in the entire Sivasagar District.

Administrative Set-up of Sivasagar

The district consists of four Agricultural Sub-divisions viz. Charaideo, Nazira, Sivasagar and Amguri. The Sivasagar district is having seven revenue circles and nine development blocks having 119 no gaon panchayats and 732 no revenue villages. The Deputy Commissioner of the District is the overall in charge of the administration of the entire district. He also acts as the Collector in case of Revenue matters, as a District Magistrate in case of maintenance of Law and Order and General Administration, as a District Election Officer in case of conduct of Election, as a Principal Census Officer while conducting Census, and so on. A number of Officers, like Additional Deputy Commissioners, Sub divisional Officers, Extra Assistant Commissioners and others assist the Deputy Commissioner is looking after the administration of the district. At

lower level each sub-division is headed by one Sub-Divisional Officer whereas under him there will be Revenue Circle Officers for each revenue circles who are responsible for the entire administration of the area under their respective revenue circle.

For the administrative purposes, the entire district is divided into three sub-divisions viz., Sivasagar, Nazira and Charaideo. Again each sub-division is divided into revenue circles and under revenue circles there are Mouzas comprising revenue villages. There are total 6 revenue circles namely Dimow, Sivasagar, Amguri, Nazira, Sonari, Mahmora. There are 875 numbers of villages in the district. The district has 9 Community Development Blocks and 7 towns which include 6 statutory towns and 1 census towns. Sivasagar district covers an area of 2668 Sq.Km. (Rural: 2625.07 Sq.Km and Urban: 42.93 Sq.Km.) The Sub-Division wise as well as block wise geographical area, no. of gaon panchayats and revenue villages have been presented in Table 1.2.

Table 1.2 General feature of the district

Civil sub-division	name of cp block	geographical area (sq.km)	No. of gram panchayats	no. of revenue village
Sivasagar	Sivasagar	314.40	17	114
	Demow	376.50	20	153
	Gaurisagar	252.53	15	102
	Amguri	105.87	10	56
Nazira	Nazira	352.88	20	112
Charaideo	Mahmora	254.65	11	89
	Sonari	212.9	6	37
	Lakuwa	82.74	4	30
	Sapekhati	360.00	16	39
	Total	2311.82 Sq.Km	119	732

1.2 Demographic Pattern:

As per census, the population of the district is 1151050, out of which 1040954 (90.43%) live in rural area and 110096 (9.57%) in urban areas. The density is 431/Km and ratio is 954 females per 1000 males. The schedule caste, schedule tribe and general population are 3.67%, 4.2% and

92.13% respectively of the total population. Male literacy is higher than female literacy both in rural and urban areas. Total work force is 485717 and out of which 25.78% population are agricultural workers and rest of the non-agricultural workers are engaged in business, shopkeepers, carpenters, driver, mechanic etc. Migration of agricultural workers from rural to urban areas for better livelihood/opportunity is hampering the agricultural growth and other related works. The Block wise demographic pattern of the Sivasagar district is presented in Table 1.3.

Table 1.3: Block wise demographic pattern of the Sivasagar district

Sl No.	Name of Block	Population	Male	Female
1	Sivasagar	126333	64173	62160
2	Demow	152166	78000	74165
3	Nazira	159688	81818	77867
4	Sapekhati	152990	78110	94880
5	Gaurisagar	120421	61453	38968
6	Mahmora	123846	63057	60589
7	Lakuwa	39469	20341	19128
8	Amguri	75088	37691	37365
9	Sonari	91187	46642	44545
	Total (R)	1040954	531288	503668
	Total (U)	105882	55790	50072

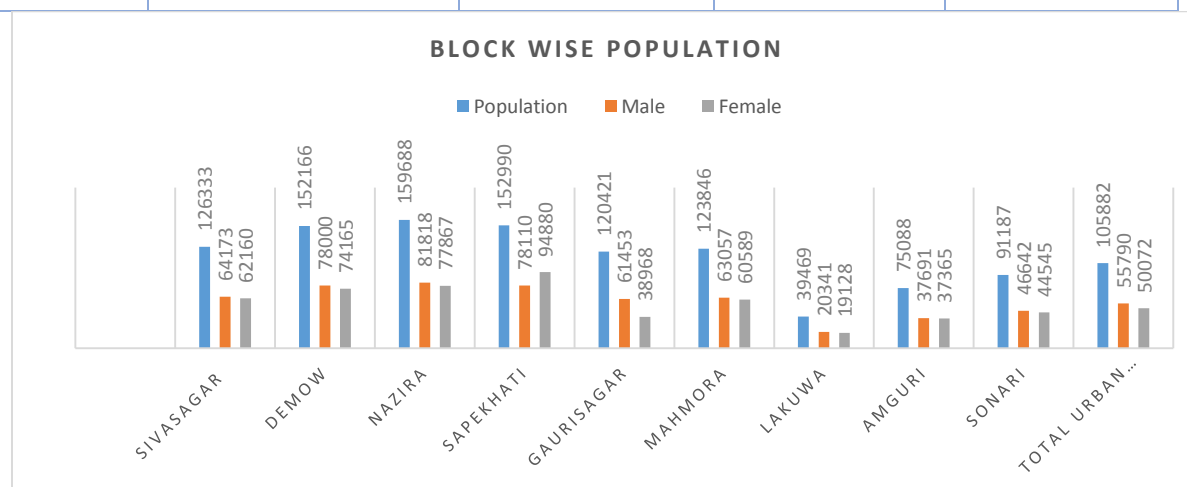


Figure 1.2 Block wise male and female population

1.3 Biomass and livestock

Agriculture is primarily based on cattle and buffalos. Besides the use of drought power, the demand of milk, meat, egg, dung etc. are met through rearing of livestock. Moreover, cattle and buffalos play an important role in rural transportation, supplementing the income of rural people and providing the employment to the weaker section. At present status of livestock is given in table 3.19 & trend in growth of livestock, production and productivity in the table 3.20. Cows and buffaloes are only source of milk of the district. Goats, sheep & pigs are generally reared for meat purposes. The demand for egg is met from fowls and ducks. However, the production is insufficient to meet the rising demands. Marketing of milk and other veterinary products in rural areas is inadequate. Generally, the middlemen mostly residing in town are usually collecting the milk from the producers at lower prices and are selling at higher prices in town. Production & productivity of eggs is low mainly due to predominance of local unproductive fowls & ducks.

Table 1.4 Livestock and Poultry Population as per 18th Livestock Census

Block	Cow	Buffaloes	Draught Animal	Goat	Poultry Birds	Piggery	Others Duck
Sivasagar	61148	6944	3705	48842	89803	9129	169718
Amguri	58570	1785	2185	25172	56425	3929	134039
Demow	57427	6875	5501	51812	190518	22812	179482
Gaurisagar	58414	1825	4603	30119	111661	5843	154916
Nazira	54646	985	1345	13425	74504	3245	98945
Lakuwa	18499	575	917	9917	54330	3843	95745
Sonari	22746	1188	4125	9125	66410	4385	122925
Sapekhati	37555	1714	6224	10224	72510	5158	128814
Mahmora	56228	2515	7099	19808	102831	4114	135415
Urban Area	8436		214	4214	238254	24396	23051
Total	433669	24406	35918	222658	1057246	86854	1243050

Source: Statistical Handbook of Assam 2014

Information on area, production & productivity of fishery

Fishery is occupying an area of 5875.40 ha comprising of bays, low-lying paddy+ fish, and riverine fishery and fish ponds/tanks. Annual fish production is 14019.34 tones & productivity 23.86 q/ha/year. The Block wise fish area and production in the district is shown in the Table 1.5. In the year 2014, the area of riverine fishery and low-lying area was incorporated whereas this area was not included in fish rearing.

Table 1.5 Block wise Area and production under the Fishery sector in hectares

Name of Block	Area (in hectare)	Production in MT
Nazira	865.32	1031.86
Lakuwa	673.08	1480.35
Sapekhathi	887.27	2452.80
Mahmara	450.0	1224.67
Sonari	520.0	2431.16
Demow	3911.05	1874.00
Sivasagar	5455.04	1870.60
Amguri	430.0	610.40
Gaurisagar	3100.00	1044.10

1.4 Agro-Ecological Situation in the District

The state has been divided into six Agro-climatic zones on the basis of physiography, climate, crops and cropping pattern. The district has come under the upper Brahmaputra valley zone. Based on rainfall, physiography, soils flood, crops, cropping pattern etc. the district has been divided into five different Agro-Climatic situations with a view to generate location specific technologies to cater the needs of the farmers. The higher area is in Alluvial Flood free(AES-I) 57.02 % followed by alluvial flood prone (AES-II) 26.03%, High land (AES-III), 10.60%, Hill area (AES-IV) 2.15% and Char like area (AES-V) 4.18 % . Blocks covered under each Agro-ecological situation are presented in Table- 1.6.

Table 1.6 Block wise status under each Agro-ecological situation

Name of Agro-Ecological situation	Area covered (Ha)	Percentage of geographical area of the district	Blocks covered	Major crops
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1. Alluvial flood free (AES -I)	128624	57.02	Amguri, Sivasagar, Nazira, Sonari, Mahmora, Lakuwa, Sapekhati, Demow & Gaurisagar	Rice, tea, vegetables, diary, piggery, fishery, sericulture
2. Alluvial flood prone (AES-II)	58723	26.03	Amguri, Gaurisagar, Sivasagar, Demow, Nazira, Lakuwa.	Rice, Rape & mustard, livestock & fisheries.
3. High land (AES-III)	23965	10.6	Amguri, Nazira, Sonari, Sapekhati, Mahmora	Rice, pulse, horticulture, Animal husbandry, Sericulture.
4. Hill (AES-IV)	4840.25	2.15	-do-	Horticulture, Animal husbandry, Fishery
5. Char like area (AES-V)	9434.1	4.18	Sivasagar, Gaurisagar, Demow	Mustard, vegetables, Animal husbandry.

I. Alluvial flood free (AES-I)

The AES consists of 128624.4 Ha which is 57.02% of total block area of the district covering all the nine blocks. Some of the major crops and enterprises in this AES are rice, sugarcane, tea, vegetables, diary, piggery, fishery, and sericulture and sasi plantation. The situation is almost plain and soil type is sandy loam to clay in nature.

II. Alluvial flood prone (AES-II)

This situation comprises 58,723 Ha which is 26.03% of the total block area. The situation prevails in all the blocks except Mahmara Dev. Block. Flood is a regular feature of this situation causing extensive damage to crops and livestock of the farmers. Some of the crops and enterprises such as rice, rape and mustard, livestock and fisheries are possible in this AES.

III. High land (AES-III)

Total area under the AES is 23965.24 Ha which is 10.6% of the total block area. This situation prevails in all the blocks of Nazira, Amguri, mahmora, Sonarim&Sapekhati. Some of the important crops and enterprises are rice, pulse, horticulture Animal husbandry, and sericulture and tea plantation.

IV. Hill area (AES-IV)

Only 4840.25 Ha of land area under the AES which is 2.15% of total block area of the district. This situation prevails in the part of blocks of Nazira, Amguri and Mahmara. Animal husbandry, horticulture and vegetables are some of the important ventures in this situation.

V. Char like area (AES-V)

This situation confined mostly on river bank of the mighty Brahmaputra. This situation consists of 9434.1 Ha which is 4.18% of total block area. This situation prevails on the blocks of Sivasagar, Gaurisagar and Demow. Some of the important crops and enterprises are rice, wheat, rape and mustard, vegetables, pulses, livestock etc.

Physiography

The district is situated in the north–eastern part of the state and surrounded by hills of Nagaland and Arunachal Pradesh in the east and southern parts respectively. The north and western part of the district is bound by Dibrugarh and Jorhat districts of Assam respectively. Because of this situation, a number. Of physiographic variations are existed in the district. Broadly area of the district can fall in the following tracts

I) Low hill: In the eastern and southern part of the district, number of low hills is existed which are extension of Nagaland and Arunachal Pradesh. The elevation is most of them lie in between 100-300 MSL. The hills either are reserved forest or tea cultivation or occupied by mixed.

II) Piedmont and high land areas: In between hills and lower alluvial plains there lies undulating and rolling piedmont and high land areas in the eastern and southern side of the district. It is transitional district between the Assam pleatue and flood plains of the Brahmaputra River.

III) Flood plains: The plains of district along the Brahmaputra River and their tributaries suffer from regular flood during the rainy season. The area is delineated as recent flood plain and beyond this area upto piedmont and upland areas are the bold flood plains.

IV) Char lands: with the recent flood plain of Brahmaputra valley particularly on the main banks of river there are almost Sandy and silty areas formed due to oscillation of the river from side to side. There are soft and either washed away during Subsequent flood or strengthened by deposition of fresh material and become stable in course of time. The char areas are observed all along the Brahmaputra River.

V)Swampy area: THOSE are natural depression formed within the plains as well as other areas due to earthquake and other natural forces. Locally these depressions are known as heels and found scattered all over the district. Most of the beels retain water throughout the year.

Rainfall Pattern in Sivsagar District

The four distinct seasons are observed in the district such as pre-monsoon, monsoon, post monsoon and winter. In general, 60-70% precipitation occurs in the monsoon season. In the winter season, there is a fall of temperature and occasional rainfall with cool breeze. The minimum temperature goes up to 8.5 degree C. which attains in January and maximum up to 34 degree C in July/August. The relative humidity is very high during the rainy season up to 97%. The month wise rainfall data during 2011-15 is presented in the table 1.7 along with the number of days.

Table 1.7 Rainfall in the district of Sivasagar (in mm)

Month	2013		2014		2015	
	Rainfall	No. of days	Rainfall	No. of days	Rainfall	No. of days
Jan	0.6	2	1.9	2	12.2	3
Feb	2.9	3	14.95	8	37.7	5
March	66.4	15	37.5	10	184.3	8
April	109.7	21	14.9	6	232.2	22
May	234.9	22	172.2	22	240.8	26
June	194.0	23	244.3	30	209.8	29
July	275.8	30	184	30	288.6	20
Aug	202.7	29	209.8	26	148.9	28
Sept	85.6	11	145.9	25	43.3	22
Oct	72.6	17	29.2	14	13.1	10
Nov	0.3	1	3.3	2	29	2
Dec	3.3	6	0.0	0	0.0	8

However, there is a variation of rainfall and rainy days in each of the Agro-Ecological situation. In flood prone areas even in some of the high land areas also high moist condition prevails for 7-9 months.

1.5 Soil Profile

The soils of the district are generally acidic in nature. The mild acidic soils of the district can be reclaimed through appropriate amendment and can be further utilised. Micronutrient deficiency specially found in the district. Besides this, the occurrence of flood, sand deposition of soil erosion are also prevail in the district.

The district lies on the southern bank of the river Brahmaputra which extents upto Nagaland And Arunachal Pradesh hills and have a variety of soils from most recent immature Entisol in Char areas to Inceptisol (Old alluvial), high land and hill areas. The soils in the char areas and nearly alluvial plains are at early stage of pedagenic development. Soils of riversides are mostly unstable in nature. However, soil formation has been started. The soils of high land are mostly develop darker colour (reddish brown, grey brown) contain Fe, Mn and calcitic at lower horizons. The texture of surface soil ranges from fine loamy, coarse loamy, coarse silty and fine soil. 58% of total area categorized under fine loamy soil under Inceptisol

Table 1.8block wise texture classification of soils (in ha)

Sl No.	Name of the block	Inceptisol (Old alluvial)						Entisol (recent alluvial)						Total
		Fine		Fine loamy		Coarse loamy		Fine loamy		Coarse silty		Fine		
		Area	%	Area	%	Area	%	Area	%	Area	%	Area	%	
1	Sivasagar	-	-	14148	45	4716	15	--	-	-	-	12576	40	31440
2	Demow	1129	3	20706	55	3765	10	-	-	5647	15	6400	17	37649
3	Nazira	-	-	22937	65	-	-	12351	35	-	-	-	-	32588
4	Sapekhathi	720	2	21589	60	5757	16	7915	22	-	-	-	-	35981
5	Gaurisagar	1263	5	758	3	-	-	9343	37	-	-	13888	55	25252
6	Mahmora	3820	15	15280	60	6365	25	-	-	-	-	-	-	25465
7	Lakuwa	-	-	8274	100	-	-	-	-	-	-	-	-	8274
8	Amguri	10587	100	-	-	-	-	-	-	-	-	-	-	10587

9	Sonari	15652	100	-	-	-	-	-	-	-	-	-	-	15652
	Total	69323		122931	58	20603	9	29609	13	5647	12	32866	16	

1.6 Soil Erosion and Runoff Status

Data is not provided by concern the department.

1.7 Land use pattern

The total geographical area of the district is 2, 66,800 Ha and out of which 1, 86,654.59 (70%) is cultivable area. But only 1, 67,456 ha (89.71%) is under cultivation. Land under miscellaneous population is 8565.69 Ha. At present only 34% area cover more than one crop. Hence, there is scope for expansion of more area under double/triple crops with the supply of assured irrigation. Out of total cultivable area, is still cultivable waste, which can be reclaimed and brought under cultivation? Land under population is 8565.69Ha. There is a scope to explore the possibility of extending sasi plantation and eri and Muga food plant plantation in organized way. Pasture land 7411.71 ha indicates the scope for development of Animal Husbandry enterprise in the district. There is too view existing population of livestock and thereby productivity of livestock is too low. This situation suggests that only limited number of good quality animals be kept and fed under star feeding system besides proper preservation of existing pasture land. Block wise land use pattern of the district is presented in table 1.9.

Table 1.9 land use pattern of the district (in ha)

Sl No.	Name of the block	Geographical area (Ha)	Cultivable area (Ha)	Cultivated area (Ha)	Cultivable waste (Ha)	Current fallow
1	Sivasagar	31440.06	25581.06	23994	907.06	680
2	Demow	37649.00	26715	23070.00	2165.00	1480
3	Gaurisagar	25252.67	22643.55	21260	796.23	585.32
4	Nazira	35288.46	26527.48	24698.25	2529.23	1300.00
5	Amguri	10587.83	9658.5	9205.00	282.00	169.50
6	Mahmora	25465.00	21374	18577	2710	87
7	Lakuwa	8274	6727	6223	330	174
8	Sonari	21239	15193	13201	1867	125

9	Sapekhati	35986	30237	27228	2011	998
	Total	231182.02	184656.6	167456.25	13597.52	5598.82

Source: economics & statistics, 2015

Chapter 2 : District profile

2.1 Area under irrigation and Rainfed

The total cultivable area of the district is 1, 86,654.59 Ha and out of it 1.77% actually irrigated against the potentiality of 4.10%. Thus, remaining 97.43% is Rainfed. Out of the total 31 nos. functional/ partially functional irrigation schemes only 1670 Ha of land can be covered. However, only 445 ha is under assured irrigation as per report of the irrigation department. The minor irrigation schemes implemented by Agri. Deptt or Agril.Engineering Wing can irrigate 2836 Ha through 225 nos. and 1193 nos. LLP and STW respectively throughout the district. It is expected that another 600 ha will be covered under minor irrigation during the year 2015-16 through installation of STW/LLP.

The district receives total rainfall in between 12.7-404 mm per year and more than 86% is received during 7 months via-: April to October. Early Ahu/boro paddy is mostly grown in irrigated area. Rabi vegetables, potato, rape and mustard require water for irrigation. It is seen that there is a significant gap between the potential irrigation created and actually irrigated areas. Block wise Rainfed and irrigated area and source of irrigation is presented in the Table-

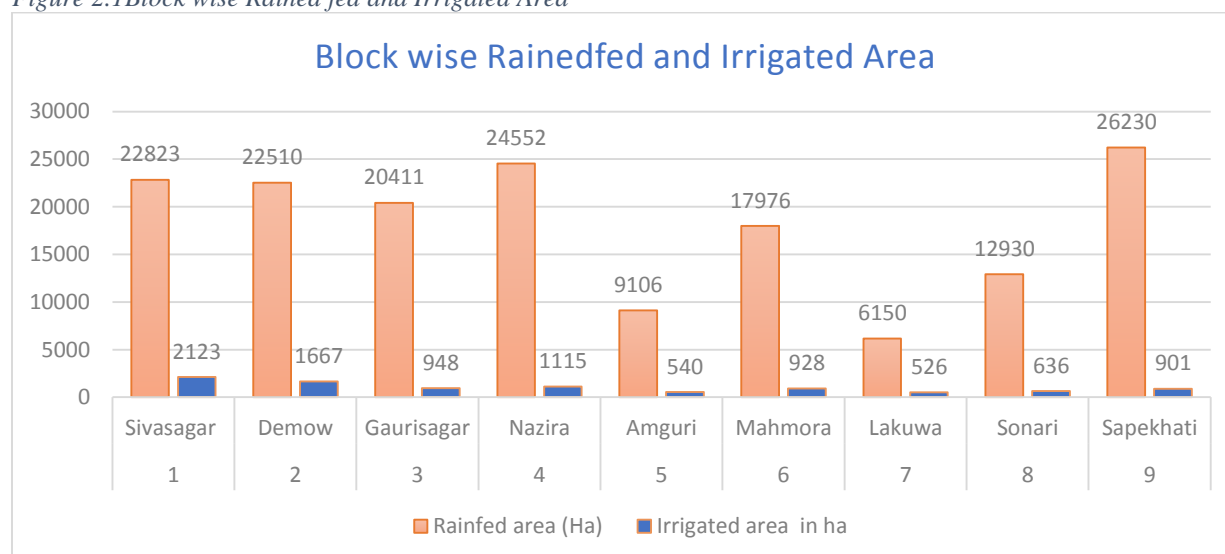
Table 2.1 Block wise status of irrigated and Rainfed area in Sivasagar District

Sl No.	Name of the block	Rainfed area (Ha)	Percentage of cultivated area (Ha)	Irrigated area (source wise) in ha				Total Irrigated Area
				Department of Irrigation		Department of Agriculture		
				Medium	DTW	STW	LLP	
1	Sivasagar	22823	95.14	575	90	962	496	2123
2	Demow	22510	97.57	35		1052	580	1667
3	Gaurisagar	20411	96.00		50	564	334	948
4	Nazira	24552	99.40	185	140	332	458	115
5	Amguri	9106	98.92		20	298	222	540

6	Mahmora	17976	96.76	50	20	590	268	928
7	Lakuwa	6150	98.82	50		218	258	526
8	Sonari	12930	97.94	20		286	330	636
9	Sapekhati	26230	96.33	150	335	268	148	901
	Total	162688	97.43	1065	655	4654	3094	9384

Source:- Reports of the Irrigation Deptt, SivasagarDivision & Agri Engineering & Agriculture Deptt, Govt of Assam, 2016

Figure 2.1 Block wise Rained fed and Irrigated Area



2.2 Area, production and productivity

Agricultural Crops: The paddy is a staple food crop of the district and it is grown three times in a year. Winter paddy is occupying an area of 1.02 lakh ha followed by mustard. With the introduction of STW/LLP the area under Autumn Paddy has increased. The area under winter paddy also varies year after due to occurrence of flood. The area is also variable on the basis of flood occurrence. Other crops such as potato, pulses are also grown extensively. But the productivity of all these crops are below the national average. The area, production and productivity of agricultural crops is present in Table no 2.2.

Table 2.2 Area in ha, Production in MT and Productivity in MT /ha

Sl no	Name of the commodity	2013-14			2014-15		
		Area	Production	Productivity	Area	Production	Productivity
1	Autumn Rice	85	297.50	3.5	70	210	3.0
2	Winter Rice	103500	362223.9	3.49	102726	369813	3.5
3	Potato	872	5711.6	6.55	1542	10023	6.5
4	Sugarcane	89			81		
5	Mustard	3690	2767.5	0.75	4500	3330	0.73
6	Pulses						
	a)Black Gram	640	365		262		0.88
	b)Green Gram	223			55		
	c)Pea	2390	1553.5	0.65	510	33.5	0.65
	d)Lentil	124			105		

Horticultural crops Information on area, production & productivity

The existence of different types of soils in the district makes possible the diversity in horticultural crops. The monsoon gives abundant rainfall, thus, making possible sound growth of subtropical fruits and plantation crops. High land areas and homestead areas in upland are utilized mostly for cultivation of fruits and vegetables. Fruit plants mostly are scattered in individual homesteads. Bananas, Coconut, Areca nut, Jackfruit, Mango, and Papaya etc. are main fruit crops. Brinjal, Tomato, Potato, Pea, Cabbage, Cauliflower, knol - kohl, Carrot, Radish, Ladies finger, Ridge gourd and other leafy vegetables etc. are main vegetables.

The Area, production and productivity of all horticultural and vegetable crops have increased significantly which indicates that farmers are well acquainted with importance of these crops hence there is a need to mobilize them to work under group mode particularly

marketing so that operational & recurring expenditure could be minimized & net profit could be maximized by selling them at appropriate markets instead of local markets.

Table 2.3 Area in ha, Production in tones and Productivity in ton /ha of 2015

Sl No.	Commodity	Area	Production	Productivity
1	Banana	2975	59500	20.10
2	Pineapple	472	23600	50.00
3	Papaya	230	34500	150.00
4	Assam lemon	792	41734	52.69
5	Guava	166	8182	49.23
6	Mango	93	220	2.36
7	Areca nut	3588	71149	13.82
8	Coconut	678	6800	-
9	Orange	325	6500	7.50
10	Litchi	68	510	20.00
11	Jackfruit	540	2958	5.47
12	Chilies	198	139	0.702
13	Turmeric	272	14688	54.00
14	Ginger	180	3240	18.00
15	Garlic	115	69	0.60
16	Kharif Vegetable	1854	21566	12.97
17	Rabi vegetable	3675	47676	12.97

2.3 Irrigation based Classification

Table 2.4 Irrigation based Classification

Irrigated (Area in ha) Rainfed (Area in ha)				
SI No.	Name of the block	Gross Irrigated area (Ha)	Net Irrigated Area	Rainfed area (Ha)
1	Sivasagar	24946	2123	22823
2	Demow	24177	1667	22510
3	Gaurisagar	21359	948	20411
4	Nazira	24667	115	24552
5	Amguri	9646	540	9106
6	Mahmora	18904	928	17976
7	Lakuwa	6676	526	6150
8	Sonari	13566	636	12930
9	Sapekhati	27131	901	26230
	Total		9384	162688

Chapter 3 : District Water Profile

3.1 Status of water availability

Quantum of water resources from surface flow using it for Irrigation under Sivasagar Division (Irrigation) Sivasagar. There are several number of river are flowing from the foot hill of Nagaland and flows through the alluvial plains of Sivasagar District. Some major rivers and its tributaries as follows River Desang, Dikhow, Janji, Dimow, Dwarika, Towkak, Teok, River Timon, Kolakata, Mitong, Towlajan, Nimonagar, ikhana, Deopani, Deodubi etc.

The maximum discharge of river Dikhow is 18799 cubic meter per second and its minimum discharge during lean period is 9.8 cubic meter per second. The maximum discharge of river Teok is about 150 cubic meter per second and its minimum discharge during lean period is 0.5 cubic meter per second. The maximum discharge of river Towlajan is about 35 cubic meter per second and its minimum discharge during lean period is 0.15 cubic meter per second. There are several successful lift irrigation schemes and flow irrigation schemes from these river using it for irrigation purpose.

Table 3.1 Status of water availability

Sl. No.	Sources	Kharif	Rabi	Summer	Total
1	Surface Irrigation				
(i)	Canal (Major & medium irrigation)				
(ii)	Minor Irrigation tanks				
(iii)	Lift Irrigation/ Diversion	685	335		1020
(iv)	Various water bodies including Rain Water Harvesting				0
(v)	Treated Effluent Received from STP				0
(vi)	Untreated Effluent				0
(vii)	Perennial sources of water				0
2	Ground Water				0
(i)	Open Well				0
(ii)	Deep Tube Well	845	480		1325
(iii)	Medium Tube Well				0
(iv)	Shallow Tube Wells				0
	Grand Total	1530	815		2345

Surface irrigation in the district is found to be common during all seasons. The total water available in summer is more than Rabi and Kharif. Most of the area is irrigated through canal command and further through Lift Irrigation system.

3.2 Status of Ground Water Availability

Hydrogeology

The geology of Upper Assam as a whole is quite interesting and can be clearly visualised only if we know the geological history of Assam which has been discussed in detail by many workers of the Geological Survey of India, Oil India and the Oil and Natural Gas Commission. References are found in the publications of G.S.I. & O.N.G.C. Without going into the details of the geological history, it can be stated that the sedimentation in Upper Assam particularly covering parts of Jorhat, Sivasagar, and Dibrugarh and Tinsukia districts has been affected by the Naga Patkai range. The Naga-Patkai range consists of a series of complex over thrusts with an imbricate pattern, one thrust overlapping the other. The outer most boundary thrust of the “belt of schuppen” known as the Naga thrust closely follows the boundary of the Assam valley alluvium for about 350 km and continues southwestward for another 50 km upto Haflong. The southern foot hills of Sivasagar district falls in the upthrust block of Naga thrust. The various rocks exposed in this strip belong to Barail Group, Tipam Group and post Tipam sediments, oriented in NE-SW to ENE-WSW direction dipping 40-50 in southerly direction.

Exploratory drillings carried out down to the depth of 287.10 m by the CGWB has not touched the basement rocks of Archaean age. However, the sediments penetrated are largely soft sandstone, shale and clay and sandy clay belonging to the Tertiary Group of rocks. The sandy horizons which form the principal aquifers in the district are generally fine to medium grained, occasionally coarse and gritty with typical grey colour. In a few boreholes, carbonised or petrified fossil- wood has also been found. The clay is dark grey, bluish to black which is typical of Tertiary age. Large number of drilling has been carried out in the district by the CGWB and other State Government agencies like Irrigation, Agriculture and Public Health Engineering departments. The salient features of CGWB tube wells are given in table 25 A critical appraisals of the lithological logs of existing tube wells reveals that the top few metres blanket of sediments is ferruginous, reddish or yellowish silty clay mixed with sand underlain by thick grey sand and clay sequence.

Ground water occurs under unconfined and confined conditions saturating the fine to coarse sandy horizons mostly belonging to Tertiaries. Water table generally rests at depth of 4 m below land surface. In the southern part, it varies from 4 to 6 m below land surface. Water table movement conforms to the topography of the area and moves in north-westerly directions. The

hydraulic gradient is steep in the undulating tracts of the southern part gradually becoming gentle in the flood plain areas of the Brahmaputra.

Deep tube wells constructed down to the depth of 68 to 196 m have generally tapped 45 to 54 m of saturated granular zones. The yields of these tube wells vary from 100 to 177 m³/hr for drawdown of up to 8 m. sufficient thickness of fine to coarse grained sands are found within 50 m depth in some parts particularly southern and south-eastern parts. Broadly covering parts of Nazira, Sapekhati and Sonari blocks, the sands are fine grained and mixed with clay/shale. The finer nature of the sediments gives low permeability to the aquifer which often results in heavy drawdown. The yields of shallow tube wells vary from 20 to 35 m³/hr depending upon the nature and thickness of aquifer tapped.

Table 3.2 Status of Ground Water Availability

Name of District	Status of District as per central ground water board notification					Ground water (MCM)		
	OE	Critical	Semi-Critical	Safe	Saline	Draft	Recharge	Gap
Sivasagar				Safe		187.04	1,316.33	1129.29

All the Blocks in the district have been categorized as “safe”. As per the report of CGWB of district.

3.3 Status of Command Area

For Table 3.3: Data was not provided by the concern department.

3.4 Existing Type of Irrigation

In total, 1350 hectare of command area is irrigated. Total command area under canal based irrigation is 1020 hectare while 330 hectare of area is under government bore well. In table 3.3 showing the summary of all the blocks. Khelua block has highest area i.e. 675 hectare under canal irrigation

Table 3.3 Existing Type of Irrigation

Source of Irrigation	Surface Irrigation (1)					Ground Water (2)					Water extraction devices/ Lift	Total Area				
	Canal Based		Tanks/ Ponds/ Reservoirs			Tube Wells		Open wells		Bore well		Irrigation sources (1+2+3)	Water extracting units (4+5+6)			
	Govt Canal	Community /Pvt. Canal	Community Ponds Including small	Individual /Pvt. Ponds	Govt. Reservoir / Dams	Govt	Pvt.	Community /Govt.	Pvt.	Govt	Pvt.			Electricity pump (4)	Diesel pump (5)	Others (6)
No	17									71					88	
Command Area (ha)	1020									330					1350	

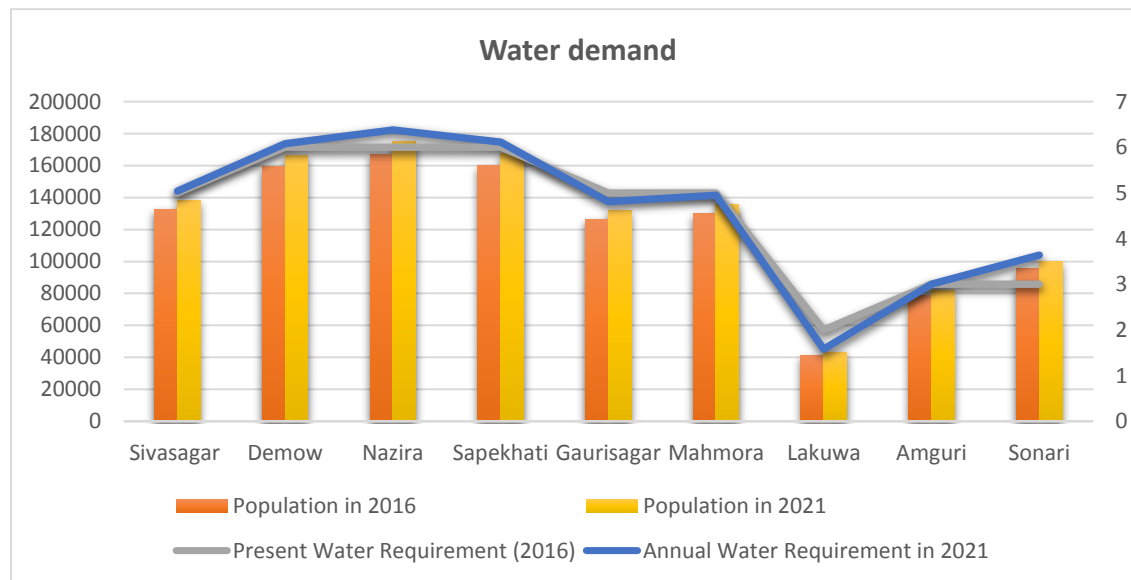
Chapter 4 : Water requirement demand

The earlier Chapters deal with the general profile, water profile and water availability of Sivsagar district. The present chapter deals with the current (2016) and projected (2021) demand of water for various sectors. The demand for water has been assessed on the basis of data obtained from different departments.

4.1) Domestic Water demand

Data of Census 2011 and 2001 has been considered to arrive at the growth rate of population of the district. As per Census 2011, the district has shown an annual growth rate of 9.44%. Figure 4.1 below indicates the Block-wise population of the district and demand of each block. Current population (in 2016) has been calculated by assuming a growth rate of 9.44% over a period of five years (from 2011-2016). Projected population has been calculated in similar way by assuming a growth rate of 9.44% over the period of five years (from 2016-2021).

Figure 4.1 Projected Block wise Domestic Water demand



It has been assumed that per capita daily water requirement of people residing in urban areas of the district is 140 Litres and for population in rural areas, the daily per capita daily water

requirement is 100 Litres. Using the same norms domestic water supply demand has been worked out and given in table 4.1 below.

Table 4.1 Projected Domestic Water Demand (MCM)

Name of Block	Population	Population in 2016	Present Water Requirement (2016)	Population in 2021	Annual Water Requirement in 2021
Sivasagar	126333	132271	5	138208	5.04
Demow	152166	159318	6	166470	6.08
Nazira	159688	167193	6	174699	6.38
Sapekhati	152990	160181	6	167371	6.11
Gaurisagar	120421	126081	5	131741	4.81
Mahmora	123846	129667	5	135488	4.95
Lakuwa	39469	41324	2	43179	1.58
Amguri	75088	78617	3	82146	3.00
Sonari	91187	95473	3	99759	3.64
Total (R)	1040954	1089879	40	1138804	41.57
Total (U)	105882	110858	4	115835	4.23
Grand Total	11,51,050	1205149	44	1259249	45.96

It can be inferred from the table that considering the growth rate of population of the district, the quantity of water required in 2021 for domestic consumption shall be approximately 45.96 MCM which is 1.96 MCM more than the present water requirement.

4.2) Crop Water Requirement

Taking into account, the water requirement of various crops, average water requirement per hectare of land has been worked out to for each crops separately. The irrigation efficiency of water has also been considered while working out the water requirement. It has been observed that most of the field is irrigated under flood irrigation system where the efficiency of water is around 50%. Accordingly, to calculate the actual water requirement of land, twice of the crop water requirement have been taken.

Table 4.2 Crop Water Requirement in MCM

Name of the block	Total Area	Rainfed area (ha)	Irrigated area in ha	Crop Water Demand in MCM	Water Potential Required in MCM	Existing Water Potential MCM	Water Potential to be created MCM
Sivasagar	24946	22823	2123	249.46	249.46	21.23	228.23
Demow	24177	22510	1667	241.77	241.77	16.67	225.1
Gaurisagar	21359	20411	948	213.59	213.59	9.48	204.11
Nazira	25667	24552	1115	256.67	256.67	11.15	245.52
Amguri	9646	9106	540	96.46	96.46	5.4	91.06
Mahmora	18904	17976	928	189.04	189.04	9.28	179.76
Lakuwa	6676	6150	526	66.76	66.76	5.26	61.5
Sonari	13566	12930	636	135.66	135.66	6.36	129.3
Sapekhathi	27131	26230	901	271.31	271.31	9.01	262.3
Total	172072	162688	9384	1720.72	1720.72	93.84	1626.88

It can be concluded from the table that in 9 block wise, a total water potential of 1626.88MCM is to be met additionally in the district to fulfil the requirement of crops.

4.3 Livestock

The requirement of water for livestock of the district has been derived from last two livestock census (2007 & 2012). The table below represents the block wise water requirement as well as total water requirement of the district for livestock.

Table 4.3 Livestock water requirement

Block	Total Population	Total number of livestock (2021)	Present water demand (MCM)	Water Demand in 2021 (MCM)	Existing water potential (MCM)*	Water potential to be created (MCM)
Sivasagar	478333	504162.982	6.98	7.36	6.98	0.38
Amguri	363648	383284.992	5.31	5.60	5.31	0.29
Demow	526203	554617.962	7.68	8.10	7.68	0.41
Gaurisagar	416479	438968.866	6.08	6.41	6.08	0.33
Nazira	274781	289619.174	4.01	4.23	4.01	0.22
Lakuwa	229084	241454.536	3.34	3.53	3.34	0.18
Sonari	291804	307561.416	4.26	4.49	4.26	0.23
Sapekhathi	323661	341138.694	4.73	4.98	4.73	0.26
Mahmora	364708	384402.232	5.32	5.61	5.32	0.29
Urban Area	107758	113576.932	1.57	1.66	1.57	0.08
Total	3376459	3558787.786	49.30	51.96	49.30	2.66

4.4 Industrial Water Requirement

At present, there is no industry, so there is no need of water requirement.

4.5 Water Demand for Power Generation

At present, there is no power plant, so there is no need of water requirement.

4.6 Total Water demand of the districts for various sectors water

This sections presents the total water demand of the district and has been calculated by summing up all major sectors consuming water. The current water demand has been indicated in Table 4.4 and the projected water demand has been depicted in Table 4.5.

Table 4.4 Total Water demand of the districts for various sectors water in present

Name of Block	Domestic	Crop Water	Livestock	Industrial	Power Generation	Total Demand
Sivasagar	5	21.23	6.98	NA	NA	33.21
Demow	6	16.67	7.68	NA	NA	30.35
Nazira	6	11.15	4.01	NA	NA	21.16
Sapekhati	6	9.01	4.73	NA	NA	19.74
Gaurisagar	5	9.48	6.08	NA	NA	20.56
Mahmora	5	9.28	5.32	NA	NA	19.6
Lakuwa	2	5.26	3.34	NA	NA	10.6
Amguri	3	5.4	5.31	NA	NA	13.71
Sonari	3	6.36	5.83	NA	NA	15.19
Total	44	93.84	49.3	NA	NA	187.14

The present water demand and

of the district has been assessed at 187.14 MCM annually, with Sivasagar being the block with maximum water requirement (33.21 MCM). Demow and Nazira stand at 2nd and 3rd position with 30.35 MCM and 21.16 MCM water required in the respective block.

Table 4.5 Total Water Demand of the district for various sectors (Projected for 2021)

Name of Block	Domestic	Crop Water	Livestock	Industrial	Power Generation	Total Demand
Sivasagar	5.04	228.23	7.36	NA	NA	240.63
Demow	6.08	225.1	8.10	NA	NA	239.28
Nazira	6.38	245.52	4.23	NA	NA	256.13
Sapekhati	6.11	262.3	4.98	NA	NA	273.39
Gaurisagar	4.81	204.11	6.41	NA	NA	215.33
Mahmora	4.95	179.76	5.61	NA	NA	190.32
Lakuwa	1.58	61.5	3.53	NA	NA	66.61
Amguri	3	91.06	5.6	NA	NA	99.66
Sonari	3.64	129.3	6.15	NA	NA	139.09
Total (R+U)	45.8	1626.88	51.97	NA	NA	1724.65

4.7 Water Budget

The total water gap for the district has been estimated at 187.14MCM at present and 1724.65MCM.

Note: Data was not provided by the concern department.

Chapter 5 . Strategic Action Plan for Irrigation in District under PMKSY

5.1 Department wise plan

Total plan of Sivasagar district for five years works out to be Rs.74534.94 lakh (Table 5.1). Maximum share of Rs. 68343lakh (70%) is for irrigation department followed by agriculture department with Rs. 24820lakh (26%). Share of Soil Conservation Dept.3783.84 lakh (4%) respectively. Fig.1.1indicates department-wise share in PMKSY for five years from 2016-17 to 2020-2021.

Table 5.1Department wise plan

SI no	Name of the Block	Agriculture Deptt	Irrigation Deptt	Soil Conservation Deptt	Total Fund Requirement
1	Sivasagar	712.00	9850	470.70	11032.70
2	Demow	220.00	7693	999.83	8912.83
3	Gaurisagar	412.00	6180	440	7032.00
4	Nazira	68.50	26220	308.09	26596.59
5	Amguri	286.25	2950	238.78	3425.03
6	Mahmora	47.00	7000	452.69	7499.69
7	Lakuwa	186.00	2300	85.62	2571.62
8	Sonari	112.00	2450	545.10	3107.10
9	Sapekhati	414.45	3700	243.03	4357.48
	TOTAL	24820	68343	3783.84	74534.94

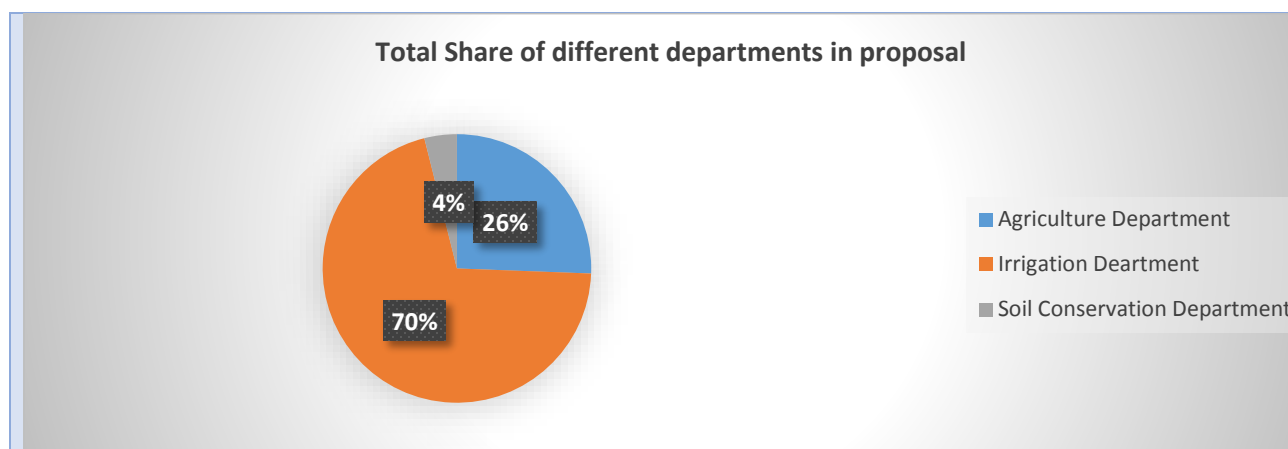


Figure 5.1 Share of departments in proposal

5.2 Block wise Plan

Activities to be taken up and complete during the perspective plan period. A summary of the quantity of various works based on schemes finalized by the respective departments are to be taken up during the 5 years perspective plan is presented in table 5.2 below.

The block wise and department wise estimated cost is provided in the table 5.2. However the year wise planning of schemes and estimate cost for the total 5 years perspective plan is to be calculated in due course. Block wise summary statement of irrigation potential to be created under pmksy during the period 2016-17 to 2020-21.

Table 5.2 Block wise Plan

Sl no	Name of the Block	Geographical Area	Cultivable Area	Proposed area to be covered			Total potential
				Agri Deptt	Irrigation Deptt	Soil Conservation Deptt	
1	Sivasagar	31440	25581	4400	5100	1990.72	11490.782
2	Demow	37649	26715	1327	4535	3691.917	9553.917
3	Gaurisagar	25252	22643	2400	3140	1941.83	7481.83
4	Nazira	25288	26528	4760	12983	2273.547	8331.847
5	Amguri	10587	9658	1620	2250	1575.84	5445.84

6	Mahmora	25465	21374	320	4979	1355.19	6654.19
7	Lakuwa	8274	6727	1110	1706	253.917	3069.917
8	Sonari	21239	15193	830	1490	1266.617	3586.617
9	Sapekhati	35986	30237	1880	3226	1224.167	6330.167
	TOTAL	231182	186654	18647	39409	15897.819	73953.819

5.2.1 Sivasagar Block

Department wise plan

Total plan of for Sivasagar Block five years works out to be Rs. 11032.7 lakh. Maximum share of Rs. 9850 lakh (89%) is for irrigation department followed by Soil Conservation department with Rs. 470.7lakh(4. %), agriculture department with Rs. 712 lakh (7%) respectively.

Table 5.3 Department-wise proposal under PMKSY

Name of the Block	Agriculture Deptt	Irrigation Deptt	Soil Conservation Deptt	Total Fund Requirement
Sivasagar	712	9850	470.7	11032.7

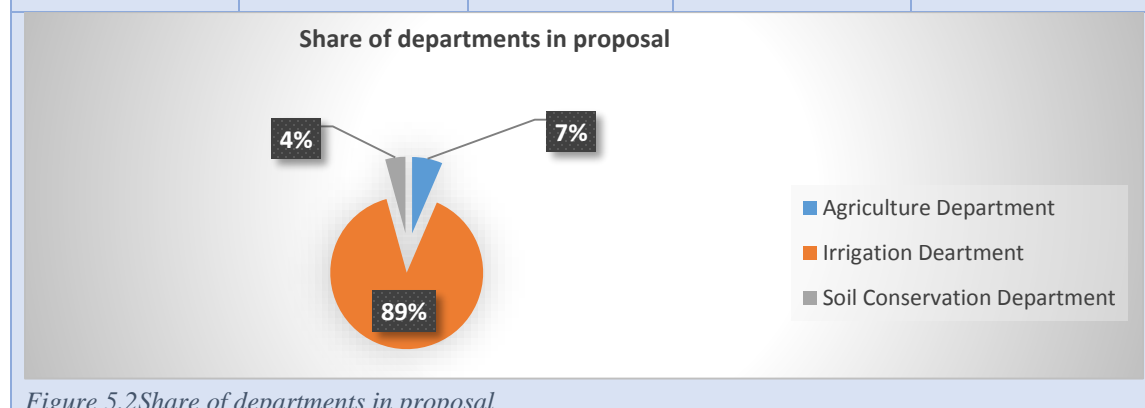


Figure 5.2 Share of departments in proposal

Component wise plan

As discussed above about various components of PMKSY, the plan is prepared accordingly. Table 5.4 shows component wise plan for 5 years starting from 2016-17 to 2020-21. AIBP component has a total proposal of Rs. 1310 lakh which is 12% of the total PMKSY proposal of the block. This component will be mainly executed by irrigation department. Per Drop More

Crop components is Rs. 712 lakh, which is to be executed mainly by agriculture and ATMA departments. This component constitutes 7% of the PMKSY Plan. Har Khet ko Pani component is of Rs. 8540 lakh (77%) will be executed by irrigation department. Watershed component has a total proposal of Rs. 470.7 lakh which is 4% of block's PMKSY proposal. This component will be implemented by DRDA (Soil Conservation department). Convergence with MGNREGS is not proposed for this block. All the stakeholders need to have coordination among themselves to have the maximum irrigation efficiency and to avoid duplicity. Fig. 5.3 represents the graphical representation of various components of PMKSY.

Table 5.4 Component wise plan under PMKSY

Name of Component	AIBP	Har Khet Ko Pani	Per Drop More Crop	Watershed
Estimated Cost in (Lac)	1310	8540	712	470.7

Component wise plan under PMKSY

■ AIBP ■ Har Khet Ko pani ■ Per Drop More Crop ■ Watershed

Figure 5.3 Component wise plan under PMKSY

5.3.2 Demow Block

Department wise plan

Total plan of for Demow Block five years works out to be Rs. 8912.83 lakh. Maximum share of Rs. 7693 lakh (86%) is for irrigation department followed by Soil Conservation department with Rs. 999.83 lakh(11%), agriculture department with Rs. 220 (3%) lakh respectively which is shown in table no 5.5 & figure 5.4.

Table 5.5 Department-wise proposal under PMKSY

Name of the Block	Agriculture Deptt	Irrigation Deptt	Soil Conservation Deptt	Total Fund Requirement
Demow	220	7693	999.83	8912.83

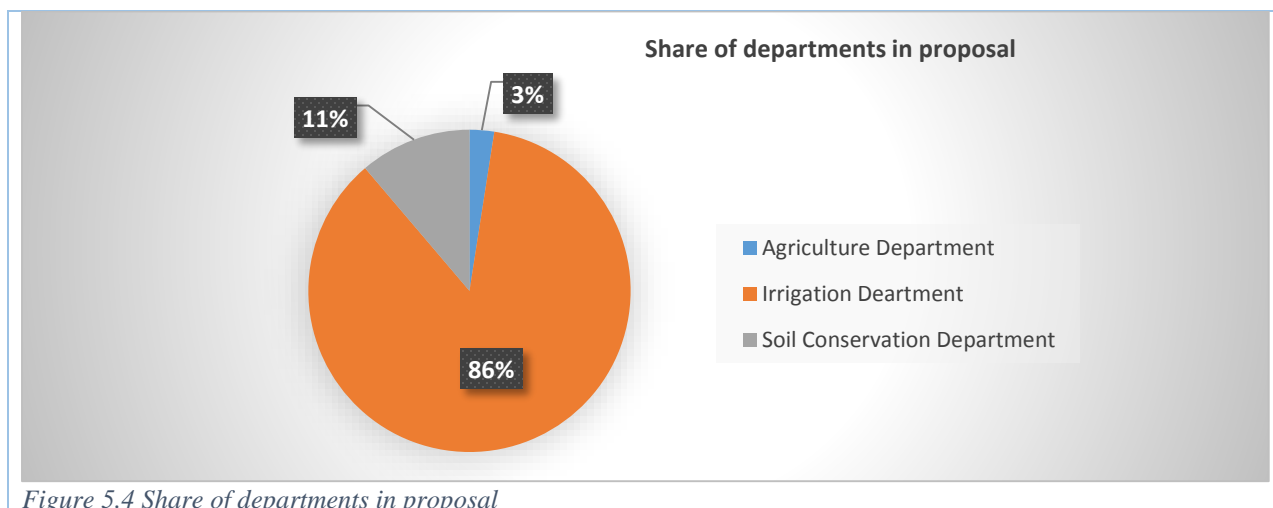


Figure 5.4 Share of departments in proposal

Component Wise

As discussed above about various components of PMKSY, the plan is prepared accordingly. Table 5.6 shows component wise plan for 5 years starting from 2016-17 to 2020-21. AIBP component has a total proposal of Rs 1050 lakh which is 12% of the total PMKSY proposal of the block. This component will be mainly executed by irrigation department. Per Drop More Crop components is Rs. 220 lakh, which is to be executed mainly by agriculture department and ATMA departments. This component constitutes 2% of the PMKSY Plan. Har Khet ko Pani component is of Rs. 6643 lakh (77%) will be executed by GLDC and irrigation department. Watershed component has a total proposal of Rs. 999.83 lakh which is 11% of block's PMKSY proposal. This component will be implemented by soil conservation department. Convergence with MGNREGS is not proposed for this block. All the stakeholders need to have coordination among themselves to have the maximum irrigation efficiency and to avoid duplicity. Fig. 5.5 represents the graphical representation of various components of PMKSY.

Table 5.6 Component wise plan under PMKSY

Name of Component	AIBP	Har Khet Ko pani	Per Drop More Crop	Watershed
Estimated Cost in (Lac)	1050	6643	220	999.83

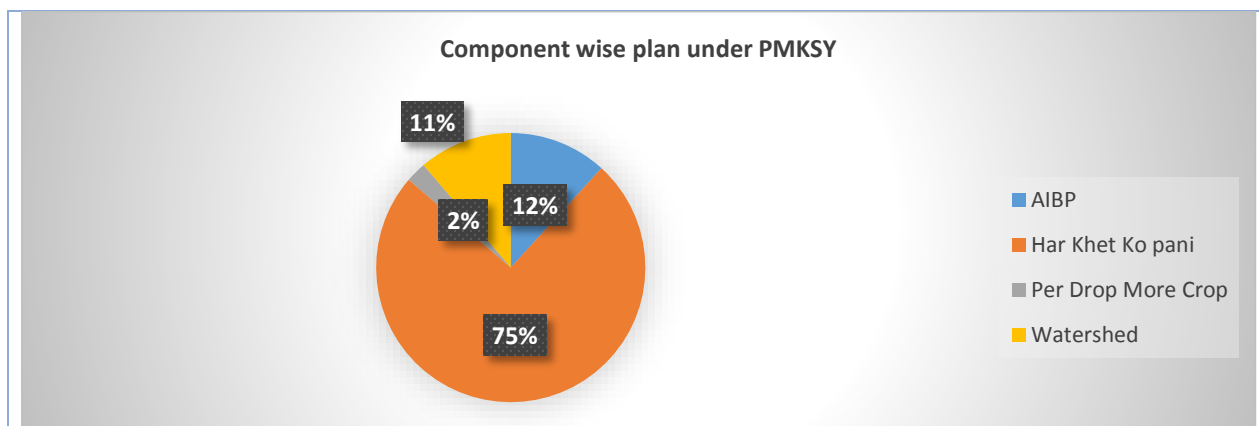


Figure 5.5 Component wise plan under PMKSY

5.3.3 Gaurisagar Block

Department wise Plan

Total plan of for Gaurisagar Block five years works out to be Rs. 7032 lakh. Table 5.7 shows department wise plan for 5 years starting from 2016-17 to 2020-21. Maximum share of Rs. 6180 lakh (88%) is for irrigation department followed by Soil Conservation department with Rs.440lakh(6.0%), agriculture department with Rs. 412 (6%) lakh respectively. Fig. 5.6 represents the graphical representation of various Share of departments in proposal of PMKSY.

Table 5.7 Department-wise proposal under PMKSY

Name of the Block	Agriculture Deptt	Irrigation Deptt	Soil Conservation Deptt	Total Fund Requirement
Gaurisagar	412	6180	440	7032

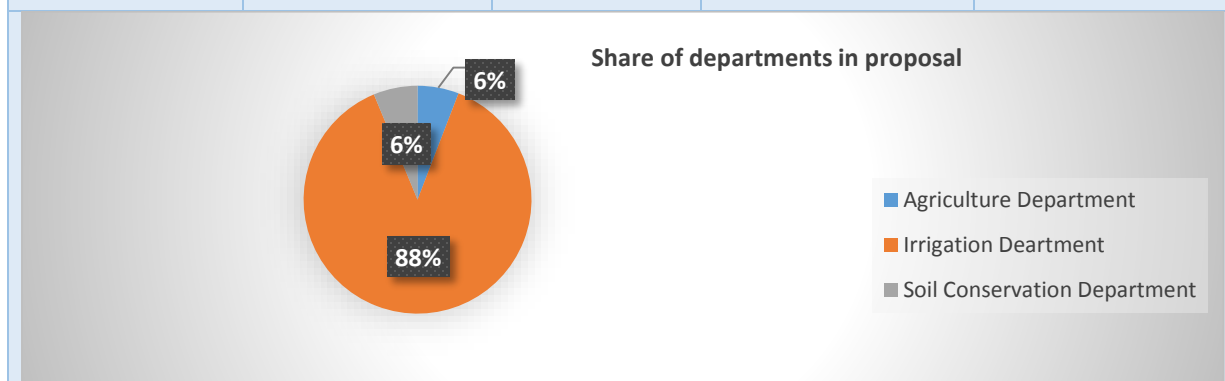


Figure 5.6 Share of departments in proposal

Component Wise

As discussed above about various components of PMKSY, the plan is prepared accordingly. Table 5.8 shows component wise plan for 5 years starting from 2016-17 to 2020-21. AIBP component has a total proposal of Rs. 1030 lakh which is 13% of the total PMKSY proposal of the block. This component will be mainly executed by irrigation department. Per Drop More Crop components is Rs. 412 lakh, which is to be executed mainly by agriculture departments. This component constitutes 5% of the PMKSY Plan. Har Khet Ko Pani component is of Rs. 6050 lakh (76%) will be executed by irrigation department. Watershed component has a total proposal of Rs. 440 lakh which is 6% of block's PMKSY proposal. This component will be implemented by soil conservation department. Convergence with MGNREGS is not proposed for this block. All the stakeholders need to have coordination among themselves to have the maximum irrigation efficiency and to avoid duplicity. Fig. 5.7 represents the graphical representation of various components of PMKSY.

Table 5.8 Component wise plan under PMKSY

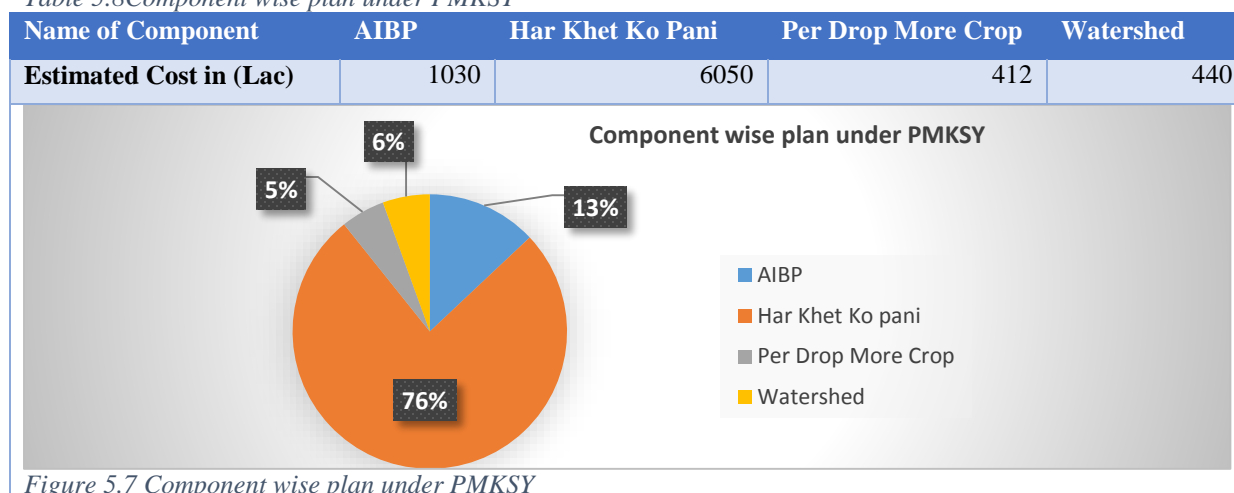


Figure 5.7 Component wise plan under PMKSY

5.3.4 Nazira

Department wise plan

Total plan of for Nazira Block five years works out to be Rs. 26596.59 lakh. Table 5.9 shows department wise plan for 5 years starting from 2016-17 to 2020-21. Maximum share of Rs. 26220 lakh (99%) is for irrigation department followed by Soil Conservation department and agriculture department with Rs. 308.09 & 68.51 lakh (1.0%) and less than 1%). Fig. 5.8 represents the graphical representation of Share of departments in proposal of PMKSY.

Table 5.9 Department-wise proposal under PMKSY

Name of the Block	Agriculture Deptt	Irrigation Deptt	Soil Conservation Deptt	Total Fund Requirement
Nazira	68.5	26220	308.09	26596.59

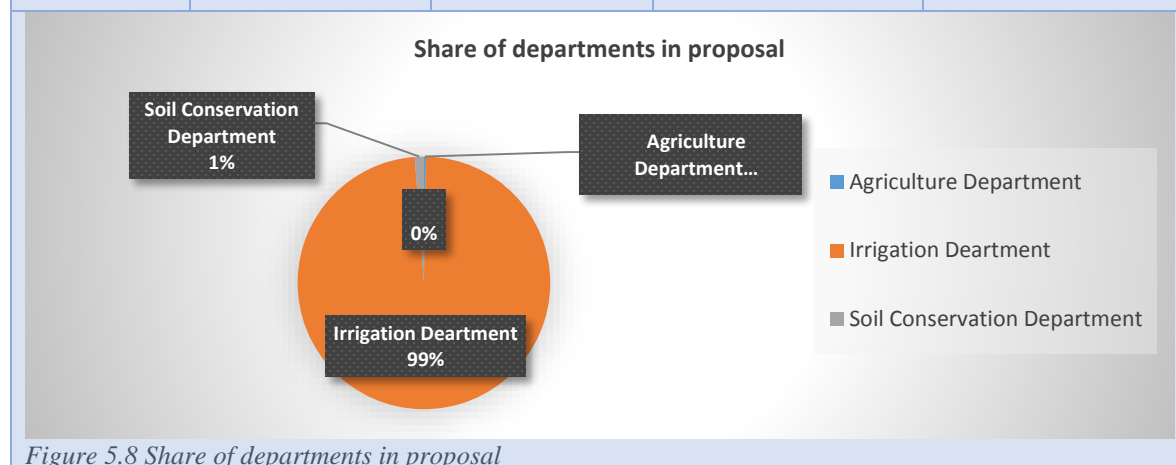


Figure 5.8 Share of departments in proposal

Component Wise

As discussed above about various components of PMKSY, the plan is prepared accordingly. Table 5.10 shows component wise plan for 5 years starting from 2016-17 to 2020-21. AIBP component has a total proposal of Rs. 17720 lakh which is 67% of the total PMKSY proposal of the block. This component will be mainly executed by irrigation department. Per Drop More Crop components is Rs. 68.5 lakh, which is to be executed mainly by agriculture department. This component constitutes less than 1% of the PMKSY Plan. Har Khet ko Pani component is of Rs. 8500 lakh (32%) will be executed by irrigation department. Watershed component has a total proposal of Rs. 308.09 lakh which is around 1% of block's PMKSY proposal. This component will be implemented by soil conservation department. Convergence with MGNREGS is not proposed for this block. All the stakeholders need to have coordination among themselves to have the maximum irrigation efficiency and to avoid duplicity. Fig. 5.9 represents the graphical representation of various components of PMKSY.

Table 5.10 component wise plan

Name of Component	AIBP	Har Khet Ko pani	Per Drop More Crop	Watershed
Estimated Cost in (Lac)	17720	8500	68.5	308.09

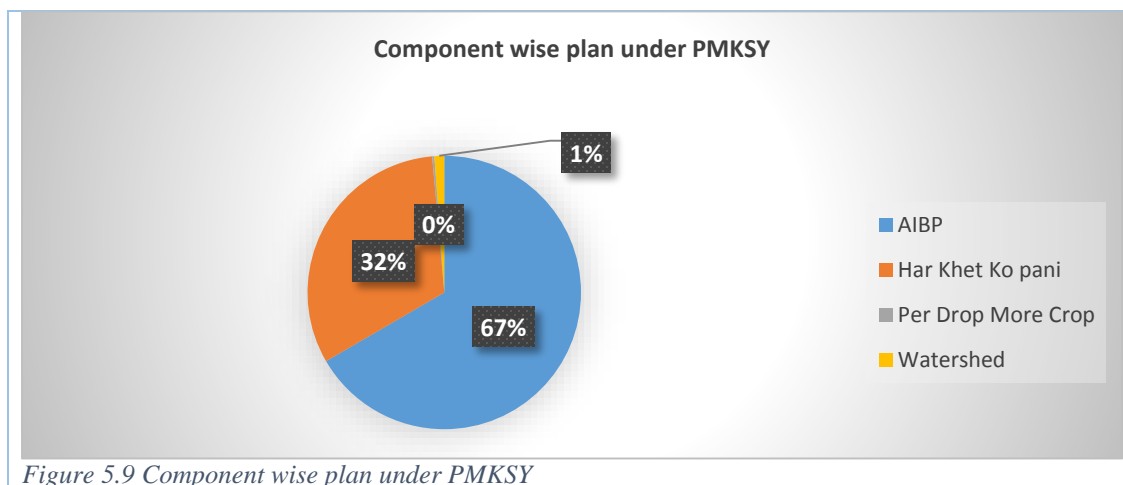


Figure 5.9 Component wise plan under PMKSY

5.3.5 Amguri Block

Department wise

Total plan of for Amguri Block five years works out to be Rs. 3425.03 lakh. Table 5.11 shows department wise plan for 5 years starting from 2016-17 to 2020-21. Maximum share of Rs. 2950 lakh (85%) is for irrigation department followed by Soil Conservation department with Rs. 238.78 lakh (6.0%), agriculture department with 286.25 (7%). Fig. 5.10 represents the graphical representation of Share of departments in proposal of PMKSY.

Table 5.11 Department-wise proposal under PMKSY

Name of the Block	Agriculture Deptt	Irrigation Deptt	Soil Conservation Deptt	Total Fund Requirement
Amguri	286.25	2950	238.78	3425.03

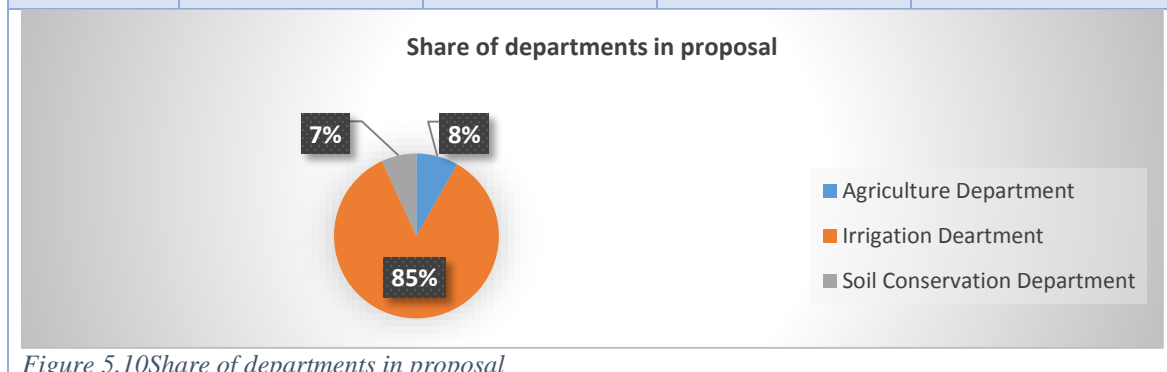


Figure 5.10 Share of departments in proposal

Component Wise

As discussed above about various components of PMKSY, the plan is prepared accordingly. Table 5.12 shows component wise plan for 5 years starting from 2016-17 to 2020-21. AIBP component has a total proposal of Rs. 500 lakh which is 14% of the total PMKSY proposal of the block. This component will be mainly executed by irrigation department. Per Drop More Crop components is Rs. 286.25lakh, which is to be executed mainly by agriculture department. This component constitutes 7% of the PMKSY Plan. Har Khet ko Pani component is of Rs. 2450 lakh (71%) will be executed by irrigation department. Watershed component has a total proposal of Rs. 238.78 lakh which is 7% of block's PMKSY proposal. This component will be implemented by soil conservation department. All the stakeholders need to have coordination among themselves to have the maximum irrigation efficiency and to avoid duplicity. Fig. 5.11 represents the graphical representation of various components of PMKSY.

Table 5.12 Component wise plan

Name of Component	AIBP	Har Khet Ko pani	Per Drop More Crop	Watershed
Estimated Cost in (Lac)	500	2450	286.25	238.78

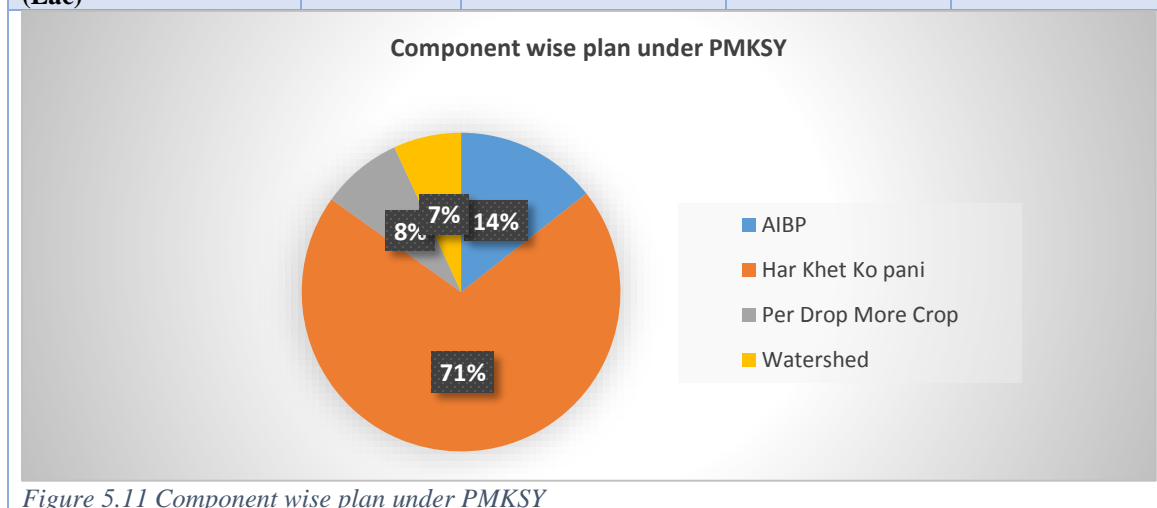


Figure 5.11 Component wise plan under PMKSY

5.3.6 Mahora Block

Department wise plan

Total plan of for Mahora Block five years works out to be Rs. 7499.69 lakh. Table 5.13 shows department wise plan for 5 years starting from 2016-17 to 2020-21. Maximum share of Rs. 7000 lakh (93%) is for irrigation department followed by Soil Conservation department with Rs.

452.69 lakh(6.0%), agriculture department 47 lakh (1%).Fig. 5.12 represents the graphical representation of Share of departments in proposal of PMKSY.

Table 5.13 Department-wise proposal under PMKSY

Name of the Block	Agriculture Deptt	Irrigation Deptt	Soil Conservation Deptt	Total Fund Requirement
Mahmora	47	7000	452.69	7499.69

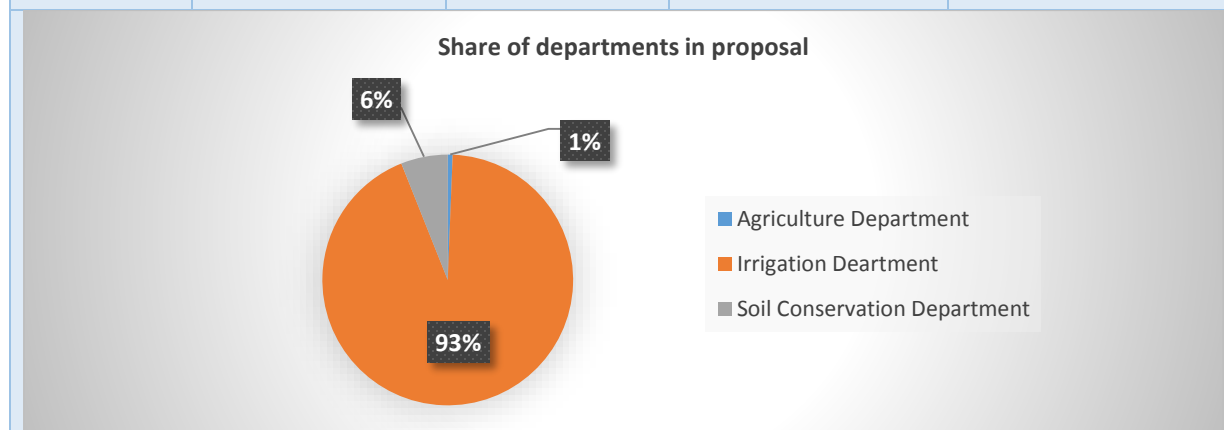


Figure 5.12 Share of departments in proposal

Component Wise

As discussed above about various components of PMKSY, the plan is prepared accordingly. Table 5.14 shows component wise plan for 5 years starting from 2016-17 to 2020-21. AIBP component has a total proposal of Rs. 700 lakh which is 9% of the total PMKSY proposal of the block. This component will be mainly executed by irrigation department. Per Drop More Crop components is Rs. 47 lakh, which is to be executed mainly by agriculture departments. This component constitutes 1% only of the PMKSY Plan. Har Khet ko Pani component is of Rs. 6300 lakh (83%) will be executed by irrigation department. Watershed component has a total proposal of Rs. 452.69 lakh which is 6 % of block's PMKSY proposal. This component will be implemented by soil conservation department. Convergence with MGNREGS is not proposed for this block. All the stakeholders need to have coordination among themselves to have the maximum irrigation efficiency and to avoid duplicity. Fig. 5.13 represents the graphical representation of various components of PMKSY.

Table 5.14 Component wise plan

Name of Component	AIBP	Har Khet Ko pani	Per Drop More Crop	Watershed
Estimated Cost in (Lac)	700	6300	47	452.69

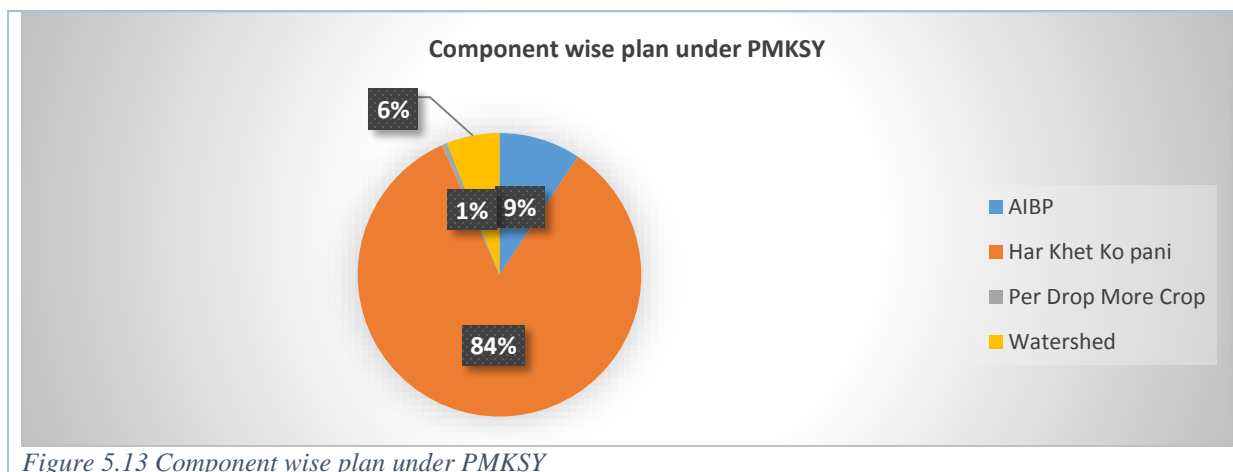


Figure 5.13 Component wise plan under PMKSY

5.3.7 Lakuwa Block

Department wise plan

Total plan of for Lakuwa Block five years works out to be Rs. 2571.62 lakh. Table 5.15 shows department wise plan for 5 years starting from 2016-17 to 2020-21. Maximum share of Rs. 2300 lakh (90%) is for irrigation department followed by Soil Conservation department with Rs. 85.62 lakh (3%), agriculture department with 186 lakh (7%) respectively. Fig. 5.14 represents the graphical representation of Share of departments in proposal of PMKSY.

Table 5.15 Department-wise proposal under PMKSY

Name of the Block	Agriculture Deptt	Irrigation Deptt	Soil Conservation Deptt	Total Fund Requirement
Lakuwa	186	2300	85.62	2571.62

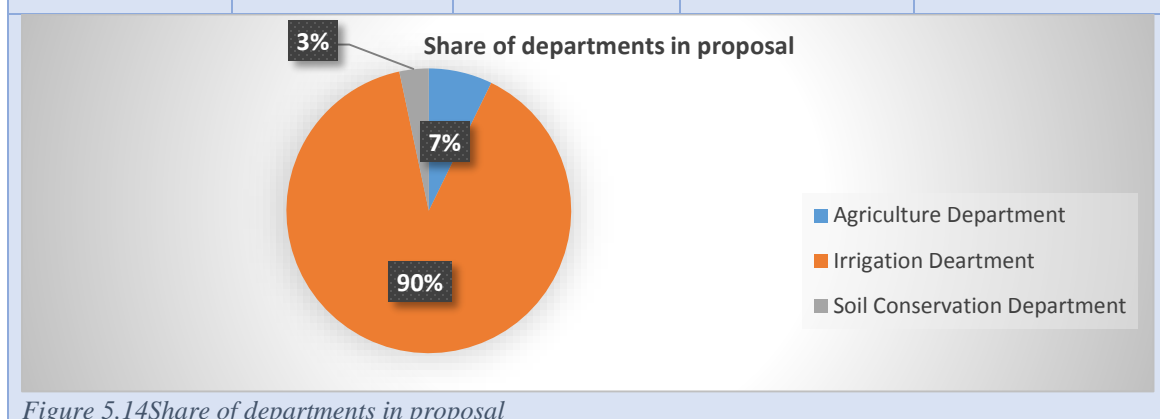


Figure 5.14 Share of departments in proposal

Component Wise

As discussed above about various components of PMKSY, the plan is prepared accordingly. Table 5.16 shows component wise plan for 5 years starting from 2016-17 to 2020-21. AIBP component has a total proposal of Rs. 100 lakh which is 72.38% of the total PMKSY proposal of the block. This component will be mainly executed by irrigation department. Per Drop More Crop components is Rs. 186 lakh, which is to be executed mainly by agriculture departments. This component constitutes 7% of the PMKSY Plan. Har Khet ko Pani component is of Rs. 2200 lakh (86%) will be executed by irrigation department. Watershed component has a total proposal of Rs. 85.62 lakh which is 3 % of block's PMKSY proposal. This component will be implemented by GSWMA. Convergence with MGNREGS is not proposed for this block. All the stakeholders need to have coordination among themselves to have the maximum irrigation efficiency and to avoid duplicity. Fig. 5-15 represents the graphical representation of various components of PMKSY.

Table 5.16 Component wise plan

Name of Component	AIBP	Har Khet Ko pani	Per Drop More Crop	Watershed
Estimated Cost in (Lac)	100	2200	186	85.62

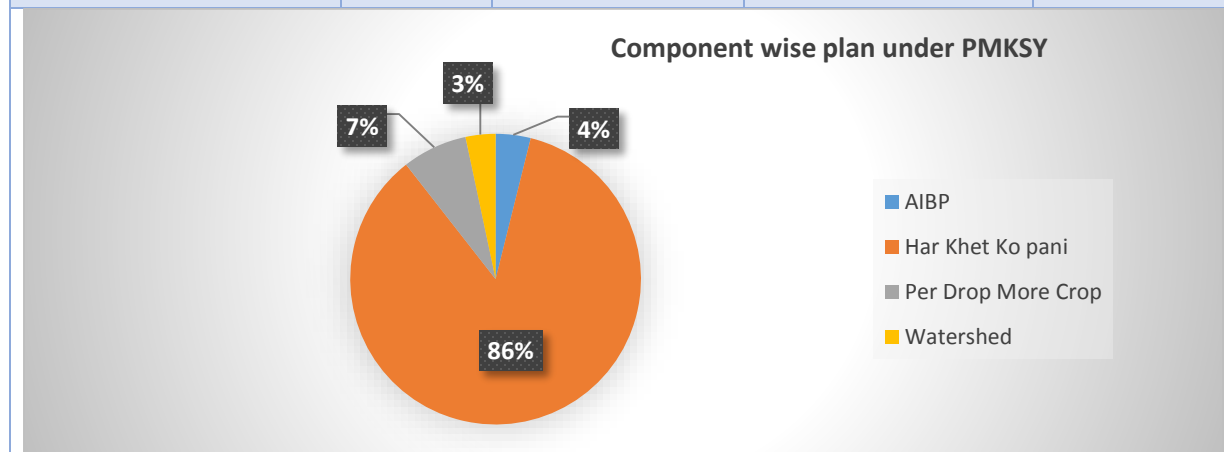


Figure 5.15 Component wise plan under PMKSY

5.3.8 Sonari Block

Department wise plan

Total plan of for Sonari Block five years works out to be Rs. 3107.10 lakh. Table 5.17 shows department wise plan for 5 years starting from 2016-17 to 2020-21. Maximum share of Rs. 2450 lakh (85%) is for irrigation department followed by Soil Conservation department with Rs.

545.10 lakh(17%), agriculture department 112 lakh (4%). Fig. 5-16 represents the graphical representation of Share of departments in proposal of PMKSY.

Table 5.17 Department-wise proposal under PMKSY

Name of the Block	Agriculture Deptt	Irrigation Deptt	Soil Conservation Deptt	Total Fund Requirement (Rs lakh)
Sonari	112.00	2450	545.10	3107.10

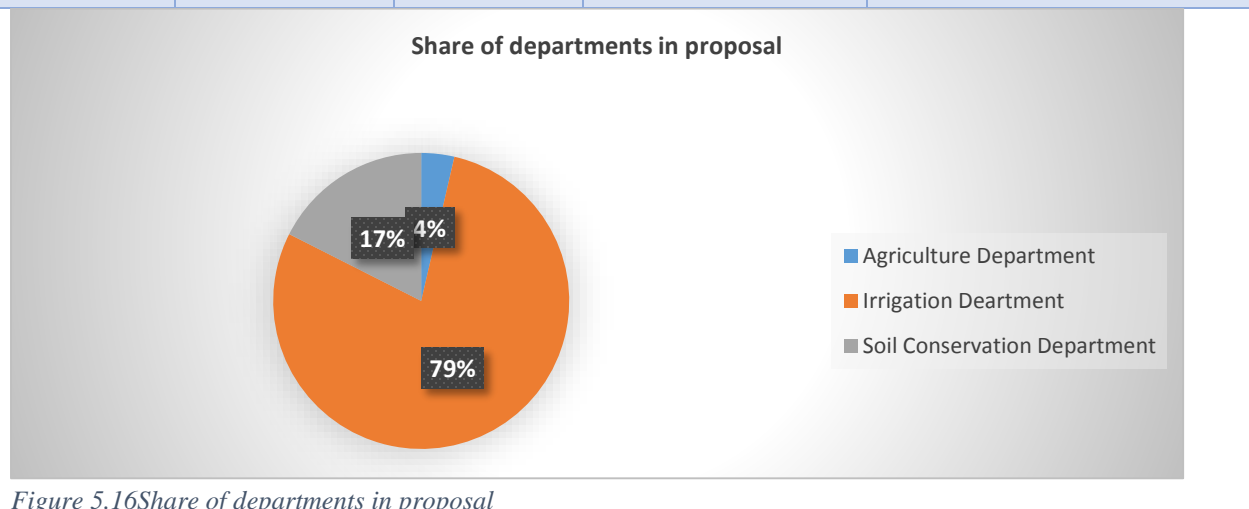


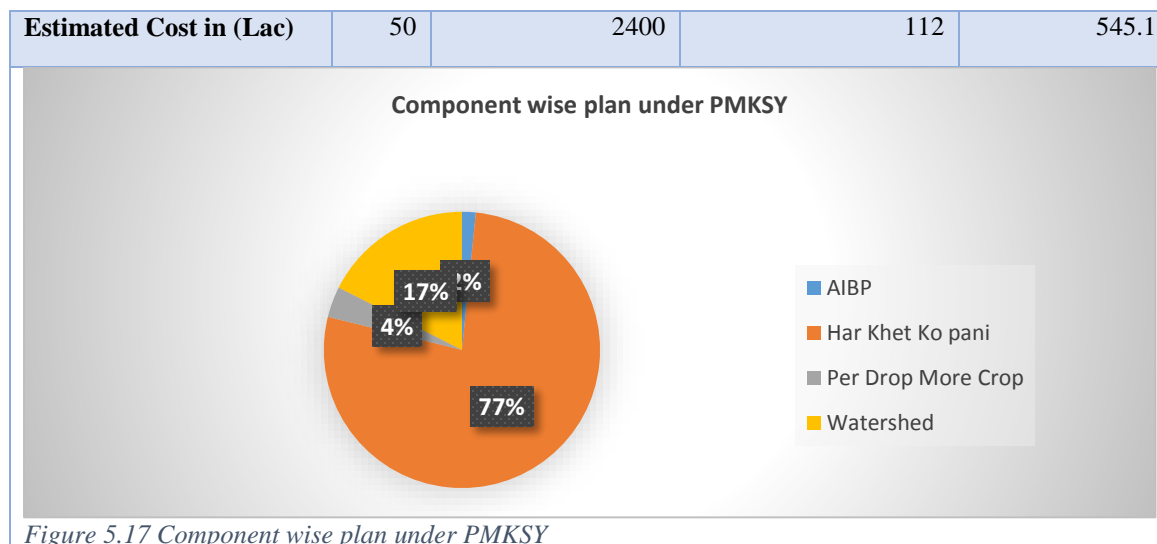
Figure 5.16 Share of departments in proposal

Component Wise

As discussed above about various components of PMKSY, the plan is prepared accordingly. Table 5.18 shows component wise plan for 5 years starting from 2016-17 to 2020-21. AIBP component has a total proposal of Rs. 50 lakh which is 2% of the total PMKSY proposal of the block. This component will be mainly executed by irrigation department. Per Drop More Crop components is Rs. 112 lakh, which is to be executed mainly by agriculture departments. This component constitutes 4% of the PMKSY Plan. Har Khet ko Pani component is of Rs. 2400 lakh (77%) will be executed by irrigation department. Watershed component has a total proposal of Rs. 545.1 lakh which is 17 % of block's PMKSY proposal. This component will be implemented by soil conservation department. Convergence with MGNREGS is not proposed for this block. All the stakeholders need to have coordination among themselves to have the maximum irrigation efficiency and to avoid duplicity. Fig. 5.17 represents the graphical representation of various components of PMKSY.

Table 5.18 Component wise plan

Name of Component	AIBP	Har Khet Ko pani	Per Drop More Crop	Watershed
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5.3.9 Sapekhati Block

Department wise plan

Total plan of for SapekhtiBlock five years works out to be Rs. 4357.48 lakh. Maximum share of Rs. 3700 lakh (85%) is for irrigation department followed by Soil Conservation department with Rs. 243.03.10 lakh(6.0%), agriculture department 414.45 lakh (9%). Table 5.17 shows department wise plan for 5 years starting from 2016-17 to 2020-2021. Fig. 5.18 represents the graphical representation of Share of departments in proposal of PMKSY.

Table 5.19 Department-wise proposal under PMKSY

Name of the Block	Agriculture Deptt	Irrigation Deptt	Soil Conservation Deptt	Total Fund Requirement
Sapekhati	414.45	3700	243.03	4357.48

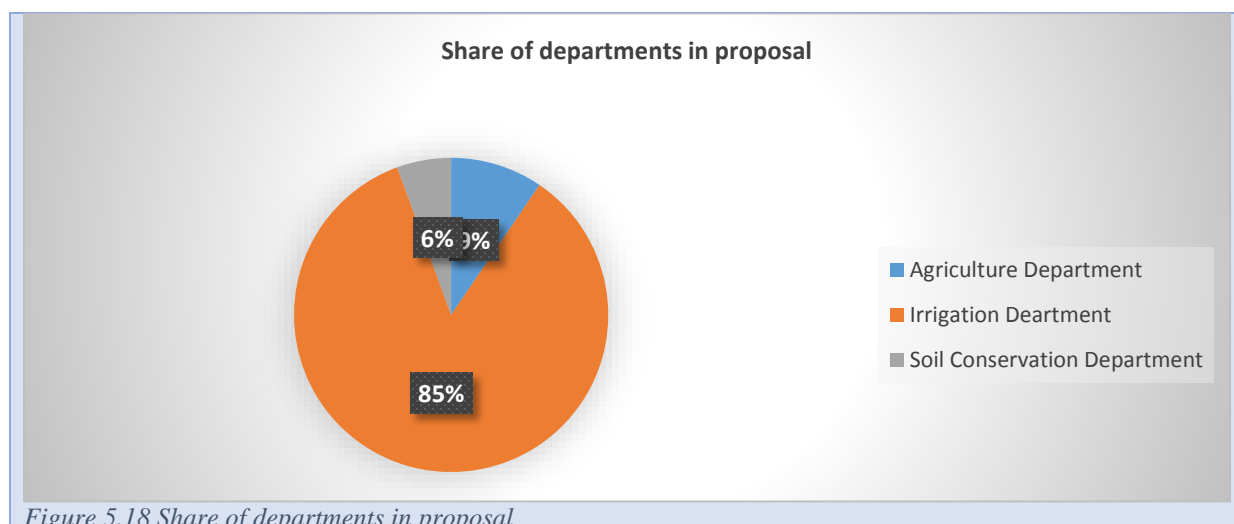


Figure 5.18 Share of departments in proposal

Component Wise

As discussed above about various components of PMKSY, the plan is prepared accordingly. Table 5.20 shows component wise plan for 5 years starting from 2016-17 to 2020-21. AIBP component has a total proposal of Rs. 800 lakh which is 18% of the total PMKSY proposal of the block. This component will be mainly executed by irrigation department. Per Drop More Crop components is Rs. 414.45 lakh, which is to be executed mainly by agriculture departments. This component constitutes 9% of the PMKSY Plan. Har Khet ko Pani component is of Rs. 2900 lakh (67%) will be executed by irrigation department. Watershed component has a total proposal of Rs. 243.03 lakh which is 6% of block's PMKSY proposal. This component will be implemented by soil conservation department. Convergence with MGNREGS is not proposed for this block. All the stakeholders need to have coordination among themselves to have the maximum irrigation efficiency and to avoid duplicity. Fig. 5.19 represents the graphical representation of various components of PMKSY.

Table 5.20 Component wise plan

Name of Component	AIBP	Har Khet Ko pani	Per Drop More Crop	Watershed
Estimated Cost in (Lac)	800	2900	414.45	243.03

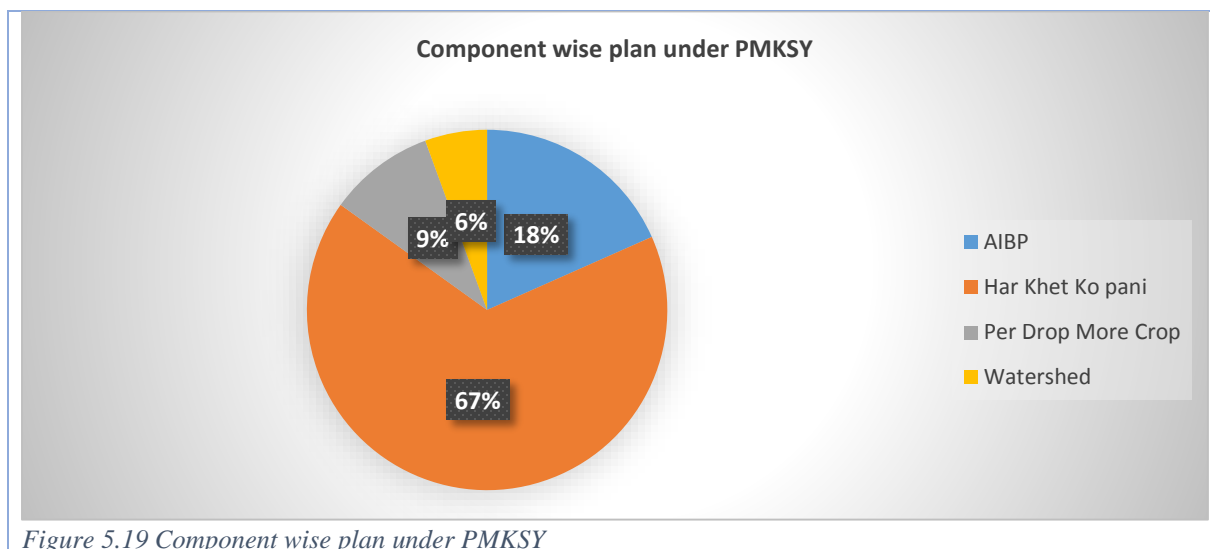


Figure 5.19 Component wise plan under PMKSY

5.5 Expected Output and Outcome

The total geographical area of the district is 2, 66,800 Ha and out of which 1, 86,654.59 (70%) is cultivable area. But only 1, 67,456 ha (89.71%) is under cultivation. Land under miscellaneous population is 8565.69 Ha. At present only 34% area cover more than one crop. Various departments of the district have proposed to bring additional acreage of land under irrigated cultivation system. Table below represents the target proposed by various department to bring additional land under irrigated cultivation through PMKSY.

The present water demand of the district has been assessed at 187.14 MCM annually, with Sivasagar being the block with maximum water requirement (33.21 MCM). Demow and Nazira stand at 2nd and 3rd position with 30.35MCM and 21.16MCM water required in the respective block.

The total water gap for the district has been estimated at 187.14MCM at present and 1724.65MCM.

5.6 Suggestions

- For successful implementation of PMKSY plan it is suggested that:
- All the stakeholders should convene meeting of Panchayat samities and then finalise the village plan and prepare DPR.

- There should not be duplicity of project.
- The Department should supplement each other so that the maximum irrigation efficiency is achieved.
- All the irrigation projects should have a component of water conveyance so that the each drop of water is judiciously utilized.
- Where ever feasible solar pump sets should be installed.
- All the structures planned should be geo tagged and marked on map, so that social monitoring of the projects can be conducted. This will also avoid the duplicity.
- Priority should be given to projects minimize the gap in potential created and potential utilized.
- Execution of the scheme should be expeditiously completed.
- There should be smooth fund flow to timely complete the project.
- **Limitation:**
- The plan is of an indicative nature and presents a reference frame work for formulating annual action plan.
- It needs to be emphasized that the plan is subject to following limitation.
- Actual quantity of resource inflow to each department is not predictative.
- The requirement of schemes have been presented in the basis of one-time survey. These requirements are likely to undergo a radical shift in planning through new electo legislators.
- The present prioritization of various activities may undergo considerable changes over the years.
- It must be emphasized that regular monitoring and feedback at different levels is essential to assess the performance.
- The schemes demands have been identified and established during extensive village visit as well as intensive awareness campaign at the village level where the provisions were discussed.

Annexure I: List of functional / partially functional irrigation schemes completed
Under Sivasagar division (irrigation), Sivasagar

LAC	Block	Sl. No.	Name of Scheme	Year of original completion	Hectares Covered	
					Kharif	Rabi
Sivasagar	Sivasagar	1.	LIS from River Dikhow at Boliaghat	1986-87	100	5
		2.	LIS from River Dorika at Khatapathar (Pt. No. 1)	1984-85	7	3
		3.	LIS from River Dorika at Khatapathar (Pt. No. 3)	1984-85	8	3
		4.	LIS from River Desang in Betbari Mouza	1981-82	460	15
		5.	DTW I.S. at Hahchora Nagarmohal (7 Pts.)	1987-88	60	40
		6.	DTW I.S. at Khelua (3 Pts.)	1999-00	10	10
		7.	DTW scheme in Dorika Kaibarta Gaon (2 Pts.)	2014-15	20	20
	Gaurisagar	8.	DTW I.S. at Sologuri (1 Pt.)	1988-89	20	15
		9.	DTW I.S. at Bogidol Area	2006-07	10	10
Amguri	Gaurisagar	10.	DTW I.S. at Telialgaon (2 Pts.)	1995-96	20	15
	Amguri	11.	Amguri DTW I.S. (3 Pts.)	2001-02	20	15
Thowra	Demow	12.	LIS from River Desang in No.2 Konwargaon	1999-00	10	4
		13.	LIS from River Demow (Ikarani Point)	1982-83	15	4
		14.	LIS from River Demow (Raichai Point)	1982-83	10	4
		15.	STW Scheme in Panidehing Mouza in Thowra LAC (41 Points)	2013-14	55	55
Mahmora	Lakuwa	16.	Nimonagarh FIS	1980-81	20	20
	Mahmora	17.	LIS from river Desang in Khaloighugura & Bokota Mouza	1983-84	30	7
		18.	Kurukani DTW I.S. (1 Pt.)	2014-15	20	15
Sonar	Sapekhati	19.	Balijan FIS	1980-81	50	15

		20.	LIS from River Desang in Sapekhati Mouza	1980-81	100	15
		21.	DTW I.S. at Bahalhabi	1989-90	20	15
		22.	DTW I.S. at Lalotipathar (TSP Area)	1988-89	15	15
		23.	Bhuyankhat DTW I.S. (10 Pts.)	2014-15	300	150
	Sonari	24.	LIS from River Towkak in Naphuk Borpathar	1999-00	20	5
Nazira	Nazira	25.	Dezoikhana FIS	1980-81	40	37
		26.	Towlajan FIS	2012-13	20	----
		27.	Deopani FIS	1981-82	60	----
		28.	LIS from River Dikhow in Nazira Mouza (Sundarpukhuri Point)	1980-81	60	20
		29.	Belengbari DTW I.S. (3 Pts.)	2015-16	90	45
		30.	DTW I.S. at Dhopabar Phase I (7 Pts.)	1986-87	50	35
					1720	620

Annexure II: Non-functional irrigation schemes under Sivasagar division(Irrigation)

LAC	Block	Sl. No.	Name of Scheme	Year of original completion	Potential created at the time of commissioning (in hectares)	Present status	Remarks (including steps taken for operationalising the schemes)
Sivasagar	Sivasagar	1.	LIS from River Dikhow in Hahchora Mouza	2012-13	300	Defunct due to recent damage of barge.	EE, Jorhat Mech. Div. (Irrig) has already submitted report & estiamte to higher authority.
		2.	LIS from River Desang in Akhoiphutia (Pt. No.1)	1983-84	183	Defunct due to change of river course & damage of various components since long.	Damaged beyond repair & proposed for abandonment
		3.	LIS from River Desang in Akhoiphutia (Pt. No. 2)	1987-88	112	Defunct due to damage of various components since long.	Proposed for revival under AIBP
		4.	Lahingia LIS	Data not available	50	Very old scheme originally commissioned by Agril Dept. Damaged	Proposed for abandonment.

						beyond repair.	
		5.	Hatikush Decial LIS	Data not available	150	Do	Do
		6.	LIS from River Dorika at Khatapathar (Pt. No. 2)	1984-85	50	Not in operation	Diesel operated scheme and farmers are not willing to bear cost of diesel.
		7.	LIS from River Dorika at Naojan (Pt. No. 1 & Pt. No. 2)	1983-84 & 1984-85	100	Defunct	Point No. 1 is defunct due to damage & conversion of command area to homestead land and is proposed for abandonment. Pt. No. 2 is not functioning due to power disconnection by APDCL. Proposed for revival under AIBP.
		8.	LIS from river Desang in Pub-Konwarpur Mouza (Pt. No. 1)	1983-84	40	Defunct due to damage of various components since long	Proposed for revival under AIBP
		9.	LIS from river Desang in Pub-Konwarpur Mouza (Pt. No. 2)	1983-84	40	Do	Do
		10.	LIS from river Desang in Pub-Konwarpur Mouza (Pt. No. 3)	1983-84	40	Do	Will be proposed for revival under PMKSY.
		11.	LIS from River Dikhow in West Nagarmohal Mouza	1988-89	183	Do	Damaged beyond repair & proposed for abandonment
Amguri	Amguri	12.	LIS from river Jhanji in Gadhulibazar & Morabazar Mouza	1980-81	1200	Defunct due to damage of various components since long.	Proposed for revival under AIBP
		13.	STW I.S. at Amguri Block (14 Pts.)	1980-81	28	All points were badly damaged long back and are beyond repair.	Proposed for abandonment
	Gaurisagar	14.	DTW I.S. at Khonamukh (2 Pts.)	2007-08	60	Not in operation	Diesel operated scheme. Farmers are not willing to bear cost of diesel

		15.	Tinipuria Pathar STWS I.S. (7 Pts.)	2007-08	14	Defunct due to damage of various components & defects in pumpsets.	Proposed for abandonment
		16.	STW I.S. at Dikhowmukh	1982-83	100	All points were badly damaged long back and are beyond repair.	Do
Thowra	Demow	17.	LIS from River Demow at Pallengi in Dhundormukh Area (Pt. No. 1)	1987-88	150	Defunct due to damage of pump house floor by river bank erosion	Will be proposed for revival under PMKSY.
		18.	LIS from River Demow at Pallengi in Dhundormukh Area (Pt. No. 2)	1987-88	100	Defunct due to damage of various components	Will be proposed for revival under PMKSY.
		19.	LIS from River Demow at Sukanpukhuri Point	Data not available	88	Defunct due to damage of various components since long	Very old scheme originally commissioned by Agril. Dept. Proposed for abandonment.
		20.	Dehajanhabi DTW I.S.	1995-96	30	Defunct due to damage of various components.	Damaged beyond repair & proposed for abandonment
		21.	PIF by STW I.S. in Block No. 43 in Panidehing Mouza (20 Pts.)	1981-82	80	All points were badly damaged long back and are beyond repair.	Proposed for abandonment
		22.	STW I.S. at Demow Block (14 Pts.)	1980-81	28	Do	Do
Mahmora	Sivasagar	23.	LIS from river Desang in Silakuti Bhajoni in Silakuti Bhajoni Area	1999-00	60	Defunct due to damage of various components and heavy erosion at intake point.	Will be proposed for revival under PMKSY.
	Mahmora	24.	LIS from river Desang in Chengelimora (Point No. 2 & 3)	Data not available	40	Defunct due to damage of various components & heavy erosion at intake point.	Very old scheme originally commissioned by Agril Dept. Point No. 3 is proposed for abandonment while Point No. 2 will be proposed for revival under PMKSY.
		25.	DTW I.S. at Bakpara Pathar	1989-90	30	Defunct due to damage of various components	Will be proposed for revival under PMKSY.

Sonari	Sapekhati	26.	LIS from River Desang in Udayshree & Longpatia	1987-88	100	Completely devastated by flood & erosion and is beyond repair.	Proposed for abandonment
		27.	DTW I.S. at Lalotipathar (General Area)	2000-01	30	Defunct due to recent malfunction of pump-motor,	Proposed for rectification under M&R, 2015-16.
	Sonari	28.	Thukubeel STW I.S. (8 Pts.)	2007-08	16	Defunct due to damage of various components & defects in pumpsets. Farmers are also not interested.	Proposed for abandonment
Nazira	Nazira	29.	LIS from River Dikhow in Joktoli Mouza	1981-82	750	Defunct due to damage of various components since long.	Proposed for revival under AIBP
		30.	LIS from River Dikhow in Dhopabar Mouza	1983-84	950	Defunct due to damage of various components since long. The river course has also shifted away.	Proposed for abandonment
		31.	LIS from River Dikhow in Mechagarh Mouza	Data not available	100	Completely devastated by flood & erosion and is beyond repair.	Very old scheme originally commissioned by Agril. Dept. Proposed for abandonment

Annexure III: LAC – Wise newly proposed irrigation schemes under Sivasagar division (irrigation)

LAC	Name of scheme	Villages to be benefitted	Amount of scheme (in lakh)	Proposed under
Amguri	1. Amguri DTW Scheme 14 Points)	Hatikhuli Pathar & Bailung Pathar in Hatikhuli GP; Kharadhara in Kawaimari GP; Napam, Bokajan & Chintamoni Pathar in Khanamukh GP; Duliabasti & Bangali Pathar in Pengera GP; Hatimuria Gharphalia in Lalim Chapari GP; Bhuyanhat Pathar in Bhuyanhat GP; Chetia Pathar in Morabazar GP; Namtidol Pathar in Namtidol GP; Bormukali Pathar & Maj Pathar in Charing GP	1000.00	RIDF-XX (NABARD)
	2. LIS from River Jhanji in Godhulibazar & Morabazar (Point No. 1)	Godhulibazar & Morabazar	214.01	AIBP
	3. Solar Powered STW Scheme (20 Points) in Rupahimukh Area	No. 1 Rupahimukh, No. 2 Rupahimukh & Rupahimukh Mising Gaon under Dekhowmukh GP in Sivasagar Dev. Block	51.61	Mukhya Mantrir Minor Irrigation Scheme Achoni
Mahmora	1. Mahmora Kakotibari DTW Scheme (10 Points)	Kakotibari, Habipathar and Mahmora villages under Desangpani GP and Kakotibari GP of Desangpani Dev. Block	716.00	RIDF-XX (NABARD)
	2. Kosupathar Jojoli DTW Scheme (10 Points)	Garakukh, Kosupathar, Chakaliapathar Kacharibampathar and Mohandeodhai Moranjan pathar under Desangpani GP of Mahmora Dev. Block	716.00	RIDF-XX (NABARD)
	3. Khaloighugura LIS	Laicheng Gaon, Desangpani Gaon & Shyam Gaon under Desangpani GP of Mahmora Dev. Block	300.00	AIBP
Nazira	1. Barbaruah Peoliphukan DTW Scheme (11 Points)	Khatapathar, Dolobari, Namdang Kinar, Ramrup, Tamulichiga, Nabari, Namdang, Hahchora Bokola, Pasoli Gaon, Chetia Gaon, Bahi Gaon, Arandhara Mout Gaon & Athkuri	800.00	RIDF-XX (NABARD)
	2. Revival of LIS from River Dikhow in Joktoli Mouza	Amolapatti Bahboria, Bhogonia, Namati Nowholia, Namati Dihingia & Mothiachiga	479.01	AIBP
	3. Belengbari Kholakhowa DTWS (2 Points)	Belengbari Kholakhuwa village under Bantung GP in Nazira Dev. Block	90.00	State Plan (SCSP)
Sivasagar	1. DTW Scheme in Bogidol Area (10 Points)	Bogidol Bejgaon under Hologuri Mouza of Gaurisagar Dev. Block	716.00	RIDF-XX (NABARD)

	2.	LIS from River Desang in Pub-Konwarpur (Point No. 1 & 2)	Lepaigaon & Dighaldoriali	179.20	AIBP
	3.	LIS from River Dorika in Nowjan Area (Point No. 2)	Nowjan	59.42	AIBP
	4.	LIS from River Desang in Akhoiphutia Area (Point No.2)	Akhoiphutia	104.88	AIBP
Sonari	1.	Sonari DTWS (11 Points)	1.Rangapathar Gaon (Abhoipur GP), 2.Teok Gaon (Bhojo GP), 3.Boroaha Gaon (Boraguri GP), 4.Baregaon (Haridev GP), 5.Rohan Dhadumia Gaon (Rohan GP), 6.Jalaha Gaon (Sarupathar GP), 7.Nagahut Gaon (Sonali GP), 8.Changmai Gaon & 9.Narayan Pathar Gaon (Nahar Pukhuri GP)	800.00	RIDF-XX (NABARD)
	2.	Mohangaon Barpathar DTWS (1 Point)	No. 2 Mohangaon under Safrai GP of Sonari Dev. Block	46.74	State Plan (SCSP)
Thowra	1.	DTW Scheme in Demow Area (7 Points)	Nitai Nawjan, Dehingia gaon, Bagalipather, Nitai Konwargaon, Nahat Bandarwari, Garaimari Barpathar, Duponi and Deodubi villages under Nitaipukhuri GP and Nahat GP of Demow Dev. Block	495.00	RIDF-XX (NABARD)
	2.	DTW Scheme in Nangalamara Area (7 Points)	Patshaku Gohain gaon, Patia gaon, Khamun Khanikar, Sarubhanga and Chetia gaon under Nangalamara GP, Borbam GP and Bakhar Bengena GP of Demow Dev. Block	495.00	RIDF-XX (NABARD)
	3.	Udaipur No. 1 DTWS (2 Points)	No.1 Udaipur village under Nahat GP in Demow Dev. Block	111.00	State Plan (SCSP)
	4.	DTW Scheme in Nemuguri G.P (7 Points)	Chutiakatani, Demowruguri Nangaldhuwa, No.1 Konwar gaon and Jabalating gaon under Nemuguri GP of Demow Dev. Block.	495.00	RIDF-XX (NABARD)

The existing watershed development works under Integrated Watershed Management Programme (IWMP) projects in Sivasagar District is present in Table 3.6

Annexure IV: List of present status of watershed development works under integrated watershed management programme

Sl. No.	IWMP Project	Block (s)	Present Status	Achievement under Natural Resource Management (NRM) Works	
				Physical (Treated Area in Ha)	Financial (Rs. In Lakh)
1.	Sivasagar – I (Jhanji Singorijan) IWMP	Gourisagar	Work Phase Under Progress	1155.01	138.601
2.	Sivasagar – II (Nimatijan) IWMP	Amguri	Work Phase Under Progress	1165.82	139.898
3.	Sivasagar – III (Rangapatharjan) IWMP	Sonari (Dichangpani)	Entered Work Phase	285.42	34.251
4.	Sivasagar – IV (Dorika) IWMP	Lakowa, Sivasagar	Entered Work Phase	331.25	39.750
5.	Sivasagar – V (Dikhow Dorika) IWMP	Sivasagar	Entered Work Phase	337.50	40.500
6.	Sivasagar – VI (Namsaijan) IWMP	Nazira	Entered Work Phase	271.25	32.550
7.	Sivasagar – VII (Towkak) IWMP	Sonai (Dichangpani)	Entered Work Phase	250.90	30.108
8.	Sivasagar – VIII (Disang Dorika) IWMP	Demow	Entered Work Phase	288.13	34.576
9.	Sivasagar – IX (Demow Mahmora) IWMP	Demow, Abhoyapuri	Entered Work Phase	247.07	29.648
10.	Sivasagar – X (Ougurijan) IWMP	Nazira	Preparatory Phase Completed . Work Phase yet to be started	-	-
11.	Sivasagar – XI (Gohain Pukhuri) IWMP	Demow	Do	-	-
12.	Sivasagar – XII (Dorika Dikhow) IWMP	Gourisagar	do	-	-

13.	Sivasagar – XIII (Bortimun Nodi) IWMP	Sapekhati	Preparator y Phase (DPR preparation underway)	-	-
14.	Sivasagar – XIV (Bolomajan) IWMP	Demow	Do	-	-
15.	Sivasagar – XV (Nalinipathar) IWMP	Abhoyapuri	do	-	-

Annexure V: The water preservation scheme executed under MNREGA

NAME OF BLOCK: AMGURI DEV. BLOCK.			
Sl. No.	Year of Execution	Name of GP	Name of Scheme
1	2008-2009	Bochilla	Major Irrigation Plant at Tiphuk Paddy field.
2		Lalimchapori	Removal of Ipomeas Digging of Hingrijan.
3	2010-2011	Boruah Ali	Namgharpukhuri at Gayan Gaon
4	2011-2012	Bhuyanhat	Digging and cleaning of Phukan podia tank.
5			Digging and cleaning of Bhuyankhat gaon pukhuri.
6		Borchilla	Renovation of 8 No. Line pukhuri
7		Lalimchapori	Digging and cleaning of Deodhai M.V. School pukhuri.
8			Digging and cleaning of public tank at Lalimchapori.
9		Namtidole	Digging of Majbari na pukhuri
10		2013-2014	Bhuyanhat
11	Borbam		Cleaning and digging at 4 No. Ward.
12	2014-2015	Borahibari	Preservation and cleaning of Bordhop Pukhuri
13		Borbam	Const. of New tank at Baghjan Morishali
14		Boruahali	Cleaning of boundaries of Bamunpukhuri (Ahom)
15		Bhuyanhat	Preservation of Sri Sri Auniati Sakha Satra Campus and its pond.
16			Plantation and preservation of Charangia Pukhuri Bank
17			Swargadeo Rudra Singha Adarsha Pukhuri at Phokan podia pukhuri
18		Amguri	Swargadeo Rudra Singha Adarsha Pukhuri at 12 No. Haluating Beel.
19		Borchilla	Digging and cleaning 4 No. Line Pukhuri.
20			Digging and cleaning 3 No. Line Pukhuri.
21			Renovation of Poca Line pukhuri
22			Digging and cleaning of Thipuk Bagisa 2 No. Line Public Tank.
23		Namtidoll	Excavation of Napukhuri With boundary
24			Excavation of Dhepor Gaon pukhuri with fencing
25			Excavation of Lunpuria Sub Centre pukhuri with boundary fencing.
26	Lalimchapori	Digging and cleaning of Boruah Pukhuri (Ahom).	
27	Lalimchapori	Const. of Fishery Tank of Sarumai Gogoi	

28			Digging and cleaning of Jaradhara Public Tank.
29	2015-2016	Borbam	Cleaning of Baghjan Borpukhuri
30		Namtidoll	Digging and Drain at Pangirichuk to Namti Noi
31		Namtidoll	Cleaning of Ipomea and Excavation at Abhoipuria Balionisiga
NAME OF BLOCK: DEMOW DEV. BLOCK.			
Sl. No.	Year of Execution	Name of GP	Name of Scheme
32	2008-2009	Nahat	Micro/Minor Irrigation
33	2009-2010	Nongolamora	Imp. And Digging of Napit Beel
34		Bakharbengena	Cleaning and digging of Borbeel
35		Nemuguri	Digging of Lukungjan
36		Netaipukhuri	Digging of Nowjan
37	2010-2011	Nongolamora	Imp. And Cleaning of Kohargaon Dhapolibil
38		Netaipukhuri	Cleaning of Vesselimari Jan Ph-I
39			Cleaning and preservation of Rajadeolia Kakoiphuleswari Tank
40		Panidehing	Cleaning and Digging Rangajan to Bherobijan
41	2011-2012	Bakharbengena	Cleaning and Digging of Kajalimukhia Beel
42		Gohainpukhuri	Protection work at Gohain Pukhuri road and Gohain Pukhuri Fishery
43		Moharani	Digging of Mo-Bill
44	2011-2012	Moharani	Digging of Sukan Doloni Jan
45		Nongolamora	Improvement of Digging of Historical Nangaldhaa Pukhuri
46			Development of Historical Da-Dhara Pukhuri
47			Development of Puroani Dolong Pitoni Bor Pishi Culture
48		Nemuguri	Development of Gohain Beel and Forestation near side
49			Digging of Deroijan
50			Digging of Na-Katoni Pitoni Beel and Forestation near side
51			Digging at Na-Katoni Jan for water conservation
52		Palengi	Cleaning ad Digging of Kaliapanijan
53		Sukanpukhuri	Digging of ancient Raisai Tank at Sukanpukhuri
54		Panidehing	Digging of Fishery at Babul Hazarika
55			Digging of Fishery at Huneswar Kardong
56			Digging of Fishery at Chitra Milli
57			Digging of Fishery at Manuj Pegu
58			Digging of Fishery at Ganesh Doley
59			Digging of Fishery at Hemakanta Taye
60	Digging of Fishery at Bulbul Khamti		

61			Digging of Fishery at Jayanta Das
62			Digging of Fishery at Ramdas Yein
63			Digging of Fishery at Rajat Hazarika
64			Digging of Fishery at Dipa Hazarika
65			Digging of Fishery at Cheniram Das
66	2012-2013	Nongolamora	Development of Historical Da-Dhara Pukhuri Ph - II
67		Palengi	Excavation of farm pond at Laguwabari Ph - I
68			Excavation of farm pond at Laguwabari Ph - II
69		Parijat	Cleaning of Kakotihabi Eranoi
70			Cleaning and Digging of Rukang Jan Ph-II
71	2013-2014	Athabari	Cleaning and preservation of Sukanpukhuri at Hiloidhari Village
72		Nahat	Imp. Of Deodhai Deudubi Bezpukhuri
73			Cleaning of Gudha Beel
74		Nongolamora	Development of Napit Beel PH-II
75			Improvement of Historical Choriding Pond
76			Embankment of Godhabeel for pissy culture
77			Development of Nangal Dhua Pukhuri Ph-II
78		Nemuguri	Cleaning and Digging of Mahmora Pukhuri
79			Digging of Gohain Beel 2nd Phase
80			Digging of Kuthuaguri to Bakharbengena Dhanethonajan Ph-I
81			Dev. Of Dimoraguri Gaon Borpukhuri
82			Cleaning and Digging of Deori Jaan
83		Netaipukhuri	Cleaning of Netai Pukhuri Pond
84			Water Conservation at 4 No. Ward.
85		Panidehing	Cleaning and Digging of Singibeel Jaan
86		P. Panidehing	Cleaning of Nala at Dalapa Village
87		Palengi	Excavation of Fishery tank at Laguwabari
88		Rajabari	Excavation of firm pond at Khalihameri
89		Rupjyoti	Dev. Of Khongia Bijuli Pukhuri
90		2014-2015	Athabari
91	Cleaning of Rajmai Pukhuri		
92	Gohainpukhuri		Cleaning of Gohain Pukhuri
93	Nahat		Digging of Deodubi Deodhai Bezpukhuri
94	Nitaipukhuri		Cleaning of Naga Pukhuri
95			Cleaning of Nitai Pukhuri
96			Cleaning of Gazpuria Pukhuri
97			Cleaning of Baputi Ghar Rajadinia Pukhuri
98			Cleaning of Gela Demow (Fishery)

99		P. Panidehing	Cleaning of Dhaibari Pukhuri
100			Excavation of Water Harvesting tank at Pakhi Abharanya near Goroimari Ph-2
101			Excavation of Water Harvesting tank at Pakhi Abharanya near Goroimari Ph-4
102			Excavation of Water Harvesting tank at Pakhi Abharanya near Goroimari Ph-3
103			Excavation of Water Harvesting tank at Pakhi Abharanya near Goroimari Ph-5
104			Excavation of Water Harvesting tank at Pakhi Abharanya near Goroimari Ph-6
105			Excavation of Water Harvesting tank at Pakhi Abharanya near Goroimari Ph-1
106		Palengi	Dev. Of Dhundarmukh Fekeloni Beel
107		Palengi	Digging of Loguwa Bari Tank with Fencing Part - II
108		Palengi	Digging of Loguwa Bari Tank with Fencing Part - I
109		Panidehing	Cleaning of Nowjan Beel
110		Saraguwa	Cleaning of Historical Bheba Pukhuri
111			Cleaning of Saraguwa BorPukhuri
112			Digging of Fishery for Bipul Kalita
113		Sukanpukhuri	Cleaning of Sukanpukhuri
114			Cleaning of Raisaipukhuri
115		Nangalamara	Cleaning of Nangaldhuwa pukhuri
116			Cleaning of Charaichungi pukhuri
117			Cleaning of Borpukhuri
118			Cleaning of Da Dhara pukhuri
119			Cleaning of Sunali Minpam
120		Nahat	Swargadeo Rudra Singha Adarsha Pukhuri
121	2015-2016	Nahat	Cleaning of Kasaduba Beel
122		Khorahat	Imp. Of Khorahat Borpukhuri
123		Palengi	Dev. Of Fekalani Beel Ph-II
124			Excavation of Fishery at Loguwabari Ph-IV
125			Excavation of Fishery at Loguwabari Ph-V
126		Bakharbengena	Cleaning and Digging of Saikia Beel
127			Cleaning of Fishery Digging at Potia Beel Ph-I
128		Moharani	Water Conservation at Borpathar
129			Water Conservation at Nabil Napathar
130			Water Conservation at Biloogoan Pather
NAME OF BLOCK : GAURISAGAR DEV. BLOCK.			
Sl. No.	Year of Execution	Name of GP	Name of Scheme
131	2008-2009	Boruah Pukhuri	Cleaning and Digging at Lunpuria Borpukhuri

132		Deoraja	Cleaning and Excavation of Kumar Chuk Napukhuri
133		Charing	Cleaning and Excavation of Neog Gohain pukhuri
134		Khanamukh	Digging and Clearing of Paniram Dutta Public Tank
135		Salaguri	Dev. Of Pahugar Fishery
136	2009-2010	Kawoimari	Clearing of Kawaimery Beel
137		Rudrasagar	Clearing of Historical Purani Pukhuri
138		Rudrasagar	Development of Satalpukhuri
139	2010-2011	Dikhowmukh	Cleaning and digging of Silpisamaj Tank
140	2011-2012	Charing	Digging and Cleaning of Bharali Boruah Pukhuri
141		Deoraja	Excavation of Napam Samaguri Boruah Pukhuri
142		Rongpur	Dev. Of Panichuki Mori Noi Beel
143			Dev. Of Kurulakotia Beel
144	2012-2013	Boruah Pukhuri	Cleaning and Digging of Porbotia Napukhuri
145		Dikhowmukh	Farm Pond at Bharalwa
146		Diksu	Digging and Cleaning of Jarabari Pukhuri
147		Hafaluting	Digging and Cleaning of Pitika Pukhuri
148			Digging and Cleaning of Gohain Public Pond
149			Digging and Cleaning of Garkakharia Public Tank
150			Digging and Cleaning of Namtial Public Pond
151			Digging and Cleaning of Napam Molokhubosa Public Pond
152		Hologuri	Cleaning and Dev. Of Lakhimi Sagar Pukhuri
153		Rongpur	Dev. Of Meteka Karulakotia Beel.
154	2013-2014	Boruah Pukhuri	Digging and Cleaning of Japiahajia Public Tank
155			Digging and Cleaning of Chakalial Public Tank
156			Digging and Cleaning of Khajurital Napukhuri
157			Digging and Cleaning of Lunpuria Kadamani Pukhuri
158		Charing	Digging and Cleaning of Boruahpukhuri at Charing Nath Gaon
159		Diksu	Digging and Cleaning of Ghurachowa Rajohuwa Namghar
160			Digging and Cleaning of Bamunbari Borpukhuri
161		Hatighuli	Cleaning of Silpukhuri
162			Cleaning of Garakush Namghar Pond
163			Cleaning and Digging of Dhonojoy Pukhuri
164			Cleaning of Soto pukhuri
165		Hafaluting	Digging of Koibartya Publi Pond
166			Digging and Cleaning of Telial Public Pond
167			Digging and Cleaning of Khamun Public Pond
168		Hologuri	Dev. Of Lakhimi Sagar Tank
169			Dev. Of Bogidole Tank
170		Kawoimari	Farm Pond (Janmoni Dutta)

171			Digging and Cleaning of Bhanga Pukhuri
172		Momaitamuli	Cleaning of Pitoni Pukhuri
173			Water Conservation and Digging of palash tall pukhuri
174			Cleaning & boundary fencing at Borphukan Pukhuri
175			Cleaning and beautification of Napukhuri
176			Cleaning & boundary fencing at Namdang Rajahuwa Pukhuri
177		Rongpur	Dev. Of Juliagaon Bornamghar Pukhuri
178		Rudrasagar	Afforestation and cleaning at puranapukhuri
179	2014-2015	Hafaluting	Digging and Cleaning of Mohsal Public Pond
180		Diksu	Cleaning of Kakotigaon Rajahuwa Namghar Pukhuri
181			Cleaning of Maszid Pukhuri
182			Cleaning of Sonari Pukhuri
183			Cleaning of Ujanial Satra Pukhuri
184			Digging and Cleaning of Namtial Pukhuri
185		Diksu	Digging and Cleaning of Kamargaon Namghar Pukhuri
186		Boruah Pukhuri	Digging and Cleaning of Charaimuria Na- Pukhuri
187		Boruah Pukhuri	Digging and Cleaning of Kaloogaon PHC Tank
188			Digging and Cleaning of Kanhar Gaon Public Tank
189			Digging and Cleaning of Bharaka Public Tank
190			Digging and Cleaning of Borboruah Tekela Public Tank
191			Digging and Cleaning of Abhoipuria Public Tank
192		Charing	Digging and Cleaning of Bharali Boruah Pukhuri Near R.K.P. High school
193		Rudrasagar	Improvement of Puroni Pukhuri at Rudrasagar GP Ph-I
194		Salaguri	Imp. Of Laxmi Sagar Pukhuri, Ph-III
195			Development Rohdola Pukhuri
196		Salaguri	Cleaning and maintainence at Na-Pukhuri archeological site
197		Rongpur	Cleaning and Dev. Of Tolatal Pond
198	Dev. Of Rohdhola Pukhuri		
199	Dev. Of Ronganath Pond		
200	Mogorahat	IBS of Farm Pond (Uma Kt. Das)	
201		IBS of Farm Pond (Pronab Hazarika)	
202		IBS of Farm Pond (Pronab Das)	
203		IBS of Farm Pond (Probhat Boruah)	
204		IBS of Farm Pond (Phanidhar Das)	
205		IBS of Farm Pond (Robin Das)	
206		IBS of Farm Pond (Manik Kalita)	
207	Morabazar	IBS of Farm Pond (Romen Das)	
208		IBS of Farm Pond (Ghana Das)	
209		IBS Fishery (Lalit Boruah)	

210			IBS Fishery (Dilip Boruah)
211			IBS Fishery (Khirood Das)
212			IBS of Farm Pond (Probin Boruah)
213			IBS of Farm Pond (Jayanta Boruah)
214		Momaitamuli	IBS of Farm Pond (Baba Das)
215			IBS of Farm Pond (Nipul Das)
216			IBS of Farm Pond (Baba Reaba Das)
217			IBS of Farm Pond (Dulal Das)
218			Gaurisagar Pukhuri
219			IBS Fishery (Mohan Das)
220			IBS Fishery (Swala Duwarah)
221			IBS Fishery (Profulla Khanikor)
222			IBS Fishery (Ankur Bikash Boruah)
223			IBS Fishery (Pranab Khanikor)
224		Momaitamuli	IBS Fishery (Bikram Bhuyan)
225			IBS Fishery (Nitya Duwarah)
226		Kawoimari	Cleaning of Maglow Pukhuri
227			Cleaning of Gandhi Silpukhuri and Boundary Fencing
228			Dev. Of Dicial Namghar Pukhuri
229		Hatighuli	Cleaning Hatighuli Beel to Mitong River
230		Hatighuli	IBS Farm Pond (Jyoti Nath)
231		Hatighuli	Digging and Cleaning of Morakonwar Pond
232		Hatighuli	Swargadeo Rudra Singha Adarsha Pukhuri
233	2015-2016	Morabazar	Digging and Cleaning and Water Harvesting of Rangajan at Janji Boruah
234		Morabazar	Digging and Cleaning and Water Harvesting Irrigation Drain at Joradhora
235		Deoraja	Imp. Of Rojapukhuri
236		Momaitamuli	Digging and Cleaning of Duarahpar Bor Namghar Pkukhuri
237		Momaitamuli	Digging and Cleaning at Bamdoli Pukhuri
238		Momaitamuli	Digging and Cleaning of Podumoni Pukhuri
239		Momaitamuli	Digging and Cleaning of Naga Ali Rajahua Pukhuri
240		Momaitamuli	Digging and Cleaning of Fishery at Old Block Campus Ph-II
241		Momaitamuli	Digging, Cleaning & Water Harvesting Haru Chiga Pul to Suntoli Siga Pur Drain
242		Dikhowmukh	Cleaning and Development of Borali Rajohuwa Pukhuri
243		Dikhowmukh	Fishing Pond of Bhorhola Bornamghar Pukhuri
244		Dikhowmukh	Digging and Fishing pond of Teliadunga pather at Bipul Boruah boundary
NAME OF BLOCK: LAKUWA DEV. BLOCK.			

Sl. No.	Year of Execution	Name of GP	Name of Scheme
245	2008-2009	Nimongarh	Borpukhuri
246		Charaidew	Angera Purani Pukhuri
247		Hollowphukan	Kukurasuwa Tank
248	2011-2012	Chalapathar	Const. of Fishery at Chalapathar
249	2012-2013	Chalapathar	Extension of Chalapathar Fishery Tank
250	2014-2015	Chalapathar	Swargadeo Rudra Singha Adarsha Pukhuri
251		Hollowphukan	Dev. Of Suladhara Khanikor Borpukhuri
252			Cleaning, Digging & boundary fencing of Kukurachowa pond
253	2015-2016	Nimongarh	Cleaning of existing community tank

NAME OF BLOCK : MAHMORA DEV. BLOCK.

Sl. No.	Year of Execution	Name of GP	Name of Scheme
254	2008-2009	Doba	Kharagharia Pukhuri
255		Kakotibari	Renovation of Khamungaon Borpukhuri
256		Khumtai	Imp. Of Community Fishery at Sesapukhuri
257	2010-2011	Doba	Development and Plantation at Hekerapukhuri
258			Development and Plantation of Modam Pukhuri
259	2011-2012	Bordoba	Const. of Minpalan Tank at Mout Gaon
260		Khumtai	Imp. Of Bipdaghat Fishery
261		Nizkhaloighugura	Excavation of Fishery tank at Kathani Beel Ph-I
262	2012-2013	Bordoba	Dev. Of Jungle Block Hajuwa Beel
263		Nizkhaloighugura	Dev. Of Sagarbera Beel.
264		Udoipur	Dev. Of Garakoni Beel
265		Sepon	Bobi Dewri (Fishery)
266		Sepon	Jushna Dewri (Fishery)
267		Udoipur	Runima Dewri (Fishery)
268		Udoipur	Rupa Dewri (Fishery)
269		Udoipur	Kabita Dewri (Fishery)
270		Udoipur	Bondona Dewri (Fishery)
271		2013-2014	Nizkhaloighugura
272	Dev. Of Sagarbera Beel Ph-III		
273	Sarbodoi		Development of Bogolipathar namghar pukhuri with plantation
274			Development of namghar pukhuri Ph-III
275			Development of Majpothar Telkhad pukhuri Ph-I
276	2014-2015	Kakotibari	Swargadeo Rudra Singha Adarsha Pukhuri
277		Bordoba	Dev. Of Sikiri Beel Sundorpur Ph-I
278		Doba	Dev. Of Chetia Beel

279		Khumtai	Const. of New Tank at Deepling Tea Estate for Pisciculture
280		Nizkhaloighugura	Cleaning of Dolo Fishery Tank
281	2015-2016	Sarbodoi	Dev. Of 3 No. Line Pukhuri
282		Khumtai	Excavation & cleaning of Biptaghat Beel
283		Khumtai	Improvement of Hingrijan Beel
284		Nizkhaloighugura	Embankment of Sagar Bera Beel
285		Desangpani	Cleaning of Dhemaji Beel Ph-I

NAME OF BLOCK : NAZIRA DEV. BLOCK.

Sl. No.	Year of Execution	Name of GP	Name of Scheme
286	2008-2009	Napam Baruati	Imp. Of Bochagaon Pukhuri
287		Ramani	Cleaning of Dolowpukhuri
288	2009-2010	Phulpani Baruah	Cleaning and digging of Deodhal Pukhuri
289		Sukafa	Dev. Of Boruah Pukhuri to Mathurapur
290		Phulpani Baruah	Cleaning and digging of Dewhal Pukhuri (Revised Estimate)
291		Simaluguri	Cleaning and digging of Dejoikhana Arasuti
292		Napam Baruati	Dev. Of Deopani Gohain Pukhuri
293		Napam Baruati	Dev. Of Nagadhali Pukhuri
294		2010-2011	Bantung
295	Napam Baruati		Development of Napam Baruwati Pukhuri
296	Piolphukan		Development of Methonchuwa Tank for drinking water
297	2011-2012	Borboruah	Development of Rajmow Pukhuri
298		Khotkhoti	Dev. Of Ganak Pukhuri
299		Napam Baruati	Excavation of Kalipani Tank
300		Sukafa	Development of Tarani Beel
301			Development of Gela Beel
302	2012-2013	Bantung	Imp. Of Duwarah Gaon Pitoni Pukhuri
303			Cleaning and boundary fencing of Bheseli Pukhuri
304		Borphukan	Cleaning and digging of Jalbhari Beel and fish cultivation
305			Cleaning of Pakhimuria Pukhuri
306			Cleaning and digging of Kechai Khati pukhuri near Namti Chari ali
307		Joymoti	Cleaning of Maduri Gharfalia Pukhuri
308		Khotkhoti	Dev. Of Khatkhati Pukhuri
309		Makeypur	Cleaning and boundary fencing at Hatipatty public tank
310		Napam Baruati	Dev. Of Fishery at Athkhel Grant
311		Nazira	Cleaning and digging at Upper Nazira Chandbecha Mormoi Beel

312	2013-2014	Borphukan	Cleaning of Amoni Pukhuri	
313		Galeky	Cleaning of Gelekey 19 No. Pukhuri	
314		Napam Baruati	Development of Changmaiting Pukhuri	
315		Rajabheta	Cleaning (Dev.) at Hapjan Pukhuri	
316			Cleaning (Dev.) of Pond at Hapjan Gohainbari	
317		2014-2015	Borboruah	Dev. Of Kawaimari Pukhuri
318	Dolakakhoria	Cleaning and digging of MC Club Pond with B/Fencing		
319		Cleaning of Bam Gaon Big pond near Bor Namghar with B/Fencing		
320		Dev. Of Dulakakhoria Big pond with B/Fencing		
321		Fishery tank at Durgeswar Koiri Ph-I		
322	Jyomoti	Cleaning of Mechagarh Pukhuri		
323		Development of Molagaon Borpukhuri		
324		Cleaning of Handique Gaon Na-Pukhuri		
325		Cleaning of Jotokia Nath Gaon Na-Pukhuri		
326		Concrete Paver Block at three side of Mechagarh Pukhuri		
327	Nazira	Dev. Of Children Sanbecha (Opposite Sundar Pukhuri Milk Processing Unit)		
328	Napam Baruati	Dev. Of Borhulla Setri Pukhuri		
329		Dev. Of Natyamandir Pukhuri		
330		Dev. Of Na - Pukhuri		
331		Digging of Fishery at Purna Gogoi (Ex Ulfa)		
332	Phulpani Baruah	Cleaning of Rajmow Pukhuri		
333	Simaluguri	Digging and Cleaning Benkhuwa Pukhuri		
334	Rahdoipukhuri	Cleaning at 1 No. Na-Pukhuri		
335		Cleaning at 2 No. Na-Pukhuri		
336		Cleaning at BorPukhuri		
337		Cleaning and Development of Patorgaon Na-Pukhuri		
338		Cleaning of Kahikushi Na-Pukhuri		
339	Peoliphukan	Dev. Of Borbam Raja Pukhuri		
340		Clearing of Hatigarh Beel Pukhuri		
341	Makeypur	Cleaning and Digging at Memmati Public Tank		
342	Phulpani Baruah	Swargadeo Rudra Singha Adarsha Pukhuri		
343	2015-2016	Mumaitamuli	Digging and Cleaning of Duwarah Par Bornamghar Pukhuri	
344		Mumaitamuli	Digging and Cleaning of Bamdoli Pukhuri	
345		Mumaitamuli	Digging and Cleaning of Podumoni Pukhuri	
346		Mumaitamuli	Digging and Cleaning of Naga Ali Rajahua Pukhuri	
347		Mumaitamuli	Digging and Cleaning and Harvesting Haruachigapul to Suntolichiga drain Ph-I	
348		Mumaitamuli	Digging and Cleaning of Na- Pukhuri	
349			Cleaning and Digging of Hekera Borboruah Pukhuri under	

			MNREGA IPPE
350			Cleaning and Digging at Sundar Pukhuri Part - II
351			Cleaning of Upper Nazira Chanbesa Mornoi Beel
NAME OF BLOCK : SAPEKHATI DEV. BLOCK.			
Sl. No.	Year of Execution	Name of GP	Name of Scheme
352	2009-2010	Bengenabari	Gadadhar Ali via Dula Kakhoria Singi Beel
353		Naharpukhuri	Naharpukhuri Historical tank
354	2010-2011	Rahan	Renovation of Bholokbill
355	2011-2012	Sarupathar	Excavation of Tank at Aideohabi
356		Ahukhat	Excavation of Fishery Tank of Sri Kuladhar Gogoi
357		Haridev	Excavation of Fishery of Sri Pradip Hemrom
358		Naharpukhuri	Excavation of Niranjana Saikia Tank
359		Sarupathar	Excavation of Fishery Tank at Sri Radha Rabidas Beneficiary's Land
360			Excavation of Fishery Tank at Sri Raju Khaklary Beneficiary's Land
361			Excavation of Fishery Tank at Mrs Jaya Chetia Beneficiary's Land
362		Sonali	Excavation of Fishery Tank of Sri Hemanta Gogoi
363		Udoishree	Excavation of Fishery Tank of Sri Gokul Borgohain
364	2012-2013	Boroguri	Excavation of Lakhimipam Sumoni Public Pond
365		Borhat	Imp. Of Chakalia Public Pond
366		Haridev	Improvement of Lekhampothar Public Pond
367	2013-2014	Bengenabari	Renovation and Excavation of Budha Bihar Pond
368		Haridev	Renovation of Baral Pukhuri
369	2014-2015	Purbanchal	Dev. Of Hukanpukhuri
370			Dev. Of Naohala Pukhuri
371		Boroguri	Swargadeo Rudra Singha Adarsha Pukhuri
372	2015-2016	Bengenabari	Excavation of Lukhurakhan Na-Pukhuri (Renovation)
NAME OF BLOCK : SIVASAGAR DEV. BLOCK.			
Sl. No.	Year of Execution	Name of GP	Name of Scheme
373	2008-2009	Panbecha	Patharhabi Pukhuri Dhupabaria (Cleaning & Excavation)
374		Kheluwa	Imp. Of Bhadhara Bagal Pukhuri
375		Cherekapar	Atonburagohain Tank
376		Cherekapar	Excavation and Clearance of Bikrampur Pukhuri
377		Sivasagar	Cleaning and Excavation of Tengenani Pukhuri
378		Betbari	Cleaning and removal of Pit of Merbil Fishery

379		Kheluwa	Cleaning of Mithapukhuri
380		Gargaon	Cleaning of the Bank of Khargharia Tank
381		Hahchara	Cleaning of Borpatra Pukhuri
382		Kheluwa	Excavation and Clearing of Dohinala
383		Lachit	Cleaning and Excavation of Udhan Pukhuri
384		Banmukh	Cleaning of Koimon Beel
385		Silakuti	Dev. Of 4 Nos. of Tank at Darikanagar
386		Silakuti	Cleaning of Mithapukhuri
387	2009-2010	Lakuwa	Cleaning and Excavation of Ghorgori Beel
388		Betbari	Cleaning and removal of Pit of Merbil Fishery
389		Cherekapar	Atan Buragohain Tank
390		Hahchara	Cleaning of Hatimuria Beel
391	2010-2011	Chaulkara	Imp. Of Bikrampukhuri Tank and Burial Ground
392	2010-2011	Lakuwa	Cleaning of Bhogabeel
393	2011-2012	Banmukh	Cleaning of Delihi River and Beel
394			Excavation and Clearing of Deobeel to Delihi River
395		Betbari	Cleaning and removal of Pit of Merbil Fishery
396			Imp. Of Luthuri Chetia Pukhuri
397		Desangpar	Drain Cleaning and Excavation of Borjan Ph-II
398		Desangmukh	Cleaning of the Hyacinth Meteka at Afala
399			Cleaning of Pitoni at Majorbari Jamuna
400			Cleaning of the Hyacinth Meteka at Ligoribari
401		Lakuwa	Clearance of Bhanga Beel Ph-II
402			Clearance of Bhanga Beel Ph-III
403	2012-2013	Banmukh	Imp. Of Goroimeri Jan Katha Pathar and Bogi Beel
404		Betbari	Clearance of Borbeel
405			Excavation of Naipaijan
406		Cherekapar	Khangia Pukhuri Cleaning and Excavation Ph-I
407			Khangia Pukhuri Cleaning and Excavation Ph-II
408		Desangpar	Clearing of Meribeel
409		Gargaon	Cleaning of Damudor Pond
410		Hahchara	Cleaning of Kath Boruah Pukhuri with plantation
411		Nagarmahal	Const. of Fishery tank at Dui Ali Maz
412		Panbecha	Cleaning of Keri Gabharu Pond
413		Santipur	Dev. Of Phulonibeel
414	2013-2014	Santipur	Dev. Of Bhubani Beel
415			Dev. Of Guskota Beel to Desang
416		Banmukh	Cleaning of Kathakatha Beel
417		Betbari	Cleaning of Borbeel
418			Cleaning of Kukurakhana Beel

419			Excavation and Cleaning of Tengapukhuri	
420		Desangpar	Improvement of Lukurakhan Chuk Borpukhuri	
421		Desangmukh	Cleaning of the Hyacinth Meteka of Boloma Koibrata	
422			Cleaning of Borjan (Meteka)	
423		Gargaon	Cleaning of Dakhial Pukhuri	
424			Cleaning of Gargaon Primary L.P. School Pukhuri Ph-II	
425		Konwarpur	Cleaning of Fishery Pond at Boliaghat	
426		Kheluwa	Cleaning and Digging of Tamuli PukhuriJan	
427			Pond Dev. At Bhadhara Bongal Pukhuri	
428			Improvement of Dhitai Pukhuri	
429			Pond Development at Tamuli Pukhuri	
430			Improvement of Moupia Pond	
431		Lachit	Cleaning of Tengani Beel	
432			Cleaning of Chikon Harial Pukhuri	
433			Cleaning and Digging of Kenduguri borpukhuri	
434		Lakuwa	Cleaning of Deodhai Beel	
435		Hahchara	Hatisuria tank (Beel) Cleaning	
436			Dayaram Pukhuri Cleaning	
437			Earth Work and Gravelling of Monkham Pukhuri	
438	2014-2015	Betbari	Cleaning of Na Beel Upar of Merbeel	
439			Banmukh	Cleaning of Bore Beel
440			Kheluwa	Pond Dev. At Khelua Vetenary Campus
441			Hahchara	Cleaning of Sunpura Gohain Gaon Borpukhuri
442			Lachit	Cleaning at Nimaipukhuri
443				Cleaning and Excavation of Tengani Beel Ph-II
444			Gargaon	Cleaning of Dhantula Beel
445				Cleaning of Mala Dhuwa Tank
446			Nagarmahal	Const. of Fishery tank at back side of Police Reserve
447			Santipur	Swargadeo Rudra Singha Adarsha Pukhuri at Fulani Beel at Santipur
448			Silakuti	Cleaning of Mouza Pukhuri
449				Const. of Patar Suburi Pukhuri
450			Panbecha	Cleaning at Dehingia Chuk Pukhuri
451				Cleaning at Nowjan
452		2015-2016	Cherekapar	Improvement of Khongia Pukhuri
453				Improvement of Borpatra High School Pukhuri
454			Banmukh	Cleaning of Hara Beel
455				Cleaning of Bherua Beel
456			Betbari	Cleaning of Borbeel at Katonipar
457			Lachit	Cleaning of Tengani Pukhuri

458		Hahchara	Cleaning of Kath Boruah Pukhuri
459		Betbari	Cleaning of Meribeel Fishery Ph-III
460		Panbecha	Cleaning at Dhupaboria Ali Kinar Namghar Pukhuri
461		Silakuti	Imp. Of Pond at G.P. Campus for Fish Farming
462		Lakuwa	Cleaning at Kani Beel
463		Lakuwa	Cleaning at Deodhai Beel
464		Lakuwa	Drain Cleaning at Bhanga Beel
465		Lakuwa	Cleaning of Gharghuri Beel
466		Lakuwa	Cleaning of Bhanga Beel Ph-I
467		Gargaon	Cleaning at Mithapukhuri Ph-I

NAME OF BLOCK:SONARI DEV. BLOCK.

Sl. No.	Year of Execution	Name of GP	Name of Scheme
468	2008-2009	Abhoipur	Dev. Of Napuk Doloni Pukhuri Phase - I
469		Sonari	Dev. Of Borbeel
470		Bhoju	Dev. Of 2 No. Historical Pukhuri at Teok TE
471	2009-2010	Suffrai	Development of Haru Gaji Beel
472		Sonari	Dev. Of Thukubeel
473	2012-2013	Suffrai	Dev. Of Borpathar Borpukhuri
474		Towkak	Excavation of Ram Mandir Pond
475	2014-2015	Abhoipur	Swargadeo Rudra Singha Adarsha Pukhuri at Singlopathar
476	2015-2016	Sonari	Renovation at 8 No. Line Historical Tank at Naphuk
477		Sonari	Excavation of New Fishery at Borahi TE Ph-I

Annexure VI:Block wise strategic action plan for irrigation under agriculture department

SL NO	DESCRIPTION OF SUGGESSTED WORK	PLACE OF EXECUTION	NAME OF GP	NAME OF BLOCK	AREA TO BE COVERED
1	Installation of STW/LLP	Chotianaguri Pother	Horidev	Sapekhati	40 ha
2	Installation of STW/LLP	Boroh Pother	Horidev	Sapekhati	20 ha
3	Installation of STW/LLP	Bhogloari Pother	Horidev	Sapekhati	20 ha
4	Installation of STW/LLP	Lukum pother	Horidev	Sapekhati	30 ha
5	Installation of STW/LLP	1 no Moranhabi pother	Ahukhat	Sapekhati	40 ha
6	Installation of STW/LLP	2 no Moranhabi pother	Ahukhat	Sapekhati	20 ha
7	Installation of LLP	1 no Holongamora pother	Ahukhat	Sapekhati	40 ha
8	Installation of STW/LLP/DTW	Ujonikuri 1,2	Ahukhat	Sapekhati	20 ha
9	Installation of STW/LLP	Goreyachiga	Boroguri	Sapekhati	20 ha
10	Installation of STW/LLP	Dhoniya pother-1	Boroguri	Sapekhati	30 ha
11	Installation of LLP	Dhoniya pother-2	Boroguri	Sapekhati	40 ha
12	Installation of STW/LLP	Dhorom pother	Boroguri	Sapekhati	20 ha
13	Installation of STW/LLP	Lokhimi pum pother	Boroguri	Sapekhati	40 ha
14	Installation of DTW/STW	Bhagmorial pother	Boroguri	Sapekhati	20 ha
15	Installation of STW	Konweri pother	Boroguri	Sapekhati	30 ha
16	Installation of STW	Pub Nalbaria	Milonjyoti	Sapekhati	40 ha
17	Installation of STW	1 no Pachim Nalbaria	Milonjyoti	Sapekhati	20 ha
18	Installation of STW	1 no Pachim Nalbaria	Milonjyoti	Sapekhati	40 ha
19	Installation of LLP	Pub Khariabheta	Milonjyoti	Sapekhati	20 ha
20	Installation of LLP	Pachim Khariabheta	Milonjyoti	Sapekhati	20 ha
21	Installation of LLP	Mirdong para	Milonjyoti	Sapekhati	30 ha
22	Installation of STW	Betijan Pather	Sorupother	Sapekhati	40 ha
23	Installation of STW	Ganak pother	Sorupother	Sapekhati	20 ha
24	Installation of STW	Oroguri Shyam	Bengenabari	Sapekhati	40 ha

25	Installation of LLP	Balijan Grant	Bengenabari	Sapekhati	20 ha
26	Installation of STW	Balijan Grant	Bengenabari	Sapekhati	20 ha
27	Installation of STW	Bahbari	Bengenabari	Sapekhati	30 ha
28	Installation of STW	Dulakhoria	Bengenabari	Sapekhati	40 ha
29	Installation of STW	Teok Habi	Bengenabari	Sapekhati	20 ha
30	Installation of STW	Puroni Joboka	Bengenabari	Sapekhati	40 ha
31	Installation of STW	Singibill	Bengenabari	Sapekhati	20 ha
32	Installation of LLP	Kolakata	Ahukhat	Sapekhati	30 ha
33	Installation of LLP	Medela gaon pother	Udaishree	Sapekhati	40 ha
34	Installation of LLP	Bhecheli pother	Sonali	Sapekhati	20 ha
35	Installation of LLP	Borpothor	Sonali	Sapekhati	40 ha
36	Installation of LLP	Daboluhabi	Sonali	Sapekhati	20 ha
37	Installation of LLP	Narompothor	Sonali	Sapekhati	20 ha
38	Installation of LLP	Tiokia	Sonali	Sapekhati	40 ha
39	Installation of STW	Michajan	Sonali	Sapekhati	20 ha
40	Installation of LLP	Haluwa	Sonali	Sapekhati	20 ha
41	Installation of STW	Longpotia pother	Longpotia	Sapekhati	30 ha
42	Installation of LLP	2 no hatipukhuri	Longpotia	Sapekhati	40 ha
43	Installation of STW	1 no hatipukhuri	Longpotia	Sapekhati	20 ha
44	Installation of STW	1 no Hawfaw pother	Longpotia	Sapekhati	40 ha
45	Installation of STW	2 no Howfaw pother	Longpotia	Sapekhati	20 ha
46	Installation of STW	2 no Howfaw pother	Longpotia	Sapekhati	20 ha
47	Installation of LLP	Rongsowalchangmai pother	Longpotia	Sapekhati	30 ha
48	Installation of LLP	Miripothor	Longpotia	Sapekhati	40 ha
49	Installation of STW	Majlongpotia pother	Longpotia	Sapekhati	20 ha
50	Installation of LLP	Bhatilongpotia	Longpotia	Sapekhati	40 ha
51	Installation of STW	Lonhpotiahabi pother	Longpotia	Sapekhati	20 ha
52	Installation of STW	Aideobari kathompother	Longpotia	Sapekhati	30 ha

53	Installation of DTW	Nalani pother	Borhat	Sapekhati	40 ha
54	Installation of DTW	Nagakata	Borhat	Sapekhati	20 ha
55	Installation of DTW	Bolomi	Borhat	Sapekhati	40 ha
56	Installation of DTW	Uttarsumdar	Borhat	Sapekhati	20 ha
57	Installation of DTW	Chakalia	Borhat	Sapekhati	20 ha
58	Installation of LLP	Uttarsumdar	Borhat	Sapekhati	30 ha
59	Installation of LLP	Chakalia	Borhat	Sapekhati	40 ha
60	Installation of LLP	Nalani pother	Borhat	Sapekhati	20 ha
61	Installation of LLP	Nagakata	Borhat	Sapekhati	40 ha
62	Installation of STW	Chakalia	Borhat	Sapekhati	20 ha
63	Installation of STW	Nalani pother	Borhat	Sapekhati	20 ha
64	Installation of STW	Nagakata	Borhat	Sapekhati	30 ha
65	Installation of STW	Mathurapur Jonghol	Charaideo	Lakuwa	40 ha
66	Installation of LLP	Chakial pother	Charaideo	Lakuwa	20 ha
67	Installation of STW	Charimuthia	Charaideo	Lakuwa	40 ha
68	Installation of STW	Hulal Gaon	Hollowphukan	Lakuwa	20 ha
69	Installation of STW	Angera Handique	Hollowphukan	Lakuwa	30 ha
70	Installation of LLP	Solapother	Solapother	Lakuwa	40 ha
71	Installation of LLP	Mathurapur	Charaideo	Lakuwa	20 ha
72	Installation of STW	Chala Bongaon	Nimanagarh	Lakuwa	40 ha
73	Installation of LLP	Bhakatgaon	Nimanagarh	Lakuwa	20 ha
74	Installation of STW	Bhakatgaon	Nimanagahr	Lakuwa	20 ha
75	Installation of LLP	Bormothurapur	Nimanagarh	Lakuwa	40 ha
76	Installation of STW	Bormothurapur	Nimanagarh	Lakuwa	20 ha
77	Installation of LLP	Bhakat gaon	Nimanagahr	Lakuwa	20 ha
78	Installation of STW	Bhakat gaon	Nimanagarh	Lakuwa	30 ha
79	Installation of LLP	Mathurapur	Nimanagarh	Lakuwa	40 ha
80	Installation of STW	Dhodar Ali	Nimanagahr	Lakuwa	20 ha
81	Installation of LLP	Mothurapur Jonghal	Nimanagarh	Lakuwa	40 ha

82	Installation of STW	Chuladhora	Hollowphukan	Lakuwa	20 ha
83	Installation of LLP	Chuladhora	Hollowphukan	Lakuwa	20 ha
84	Installation of STW	Chetiagaon	Hollowphukan	Lakuwa	30 ha
85	Installation of LLP	Chetiagaon	Hollowphukan	Lakuwa	40 ha
86	Installation of STW	Sumoni Gaon	Hollowphukan	Lakuwa	20 ha
87	Installation of LLP	Sumoni gaon	Hollowphukan	Lakuwa	40 ha
88	Installation of STW	Moran gaon	Hollowphukan	Lakuwa	20 ha
89	Installation of LLP	Moran gaon	Hollowphukan	Lakuwa	20 ha
90	Installation of STW	Dhamdhuli	Hollowphukan	Lakuwa	30 ha
91	Installation of LLP	Dhamdhuli	Hollowphukan	Lakuwa	40 ha
92	Installation of STW	Kukurachowa	Hollowphukan	Lakuwa	20 ha
93	Installation of LLP	Kukurachowa	Hollowphukan	Lakuwa	40 ha
94	Installation of STW	Ghorpholia	Hollowphukan	Lakuwa	20 ha
95	Installation of LLP	Ghorpholia	Hollowphukan	Lakuwa	30 ha
96	Installation of STW	Rajabari	Hollowphukan	Lakuwa	40 ha
97	Installation of LLP	Rajabari	Hollowphukan	Lakuwa	20 ha
98	Installation of LLP	Bhojo Pother	Bhojo	Sonari	40 ha
99	Installation of LLP	Hingorijan Kachari pother	Bhojo	Sonari	20 ha
100	Installation of STW	Hingorijan pother	Bhojo	Sonari	20 ha
101	Installation of STW	Teok Bengali Gaon	Bhojo	Sonari	30 ha
102	Installation of STW	Padumoni pother	Bhojo	Sonari	40 ha
103	Installation of STW	Teok gaon pother	Bhojo	Sonari	20 ha
104	Installation of STW	Ratanpur	Bhojo	Sonari	40 ha
105	Installation of STW	Raidangia pother	Rajapukhuri	Sonari	20 ha
106	Installation of STW	Nakachari pother	Rajapukhuri	Sonari	20 ha
107	Installation of STW	2 no lalotipother	Rajapukhuri	Sonari	30 ha
108	Installation of STW	1 no lalotipother	Rajapukhuri	Sonari	40 ha
109	Installation of STW	Tingalibamnatun gohain gaon	Rajapukhuri	Sonari	20 ha

110	Installation of STW	Milonpur kokora pother	Rajapukhuri	Sonari	40 ha
111	Installation of LLP	Naphuk Changmai pother	Abhayapur	Sonari	20 ha
112	Installation of LLP	Nakachari gaon	Abhayapur	Sonari	30 ha
113	Installation of LLP	Sesamora	Abhayapur	Sonari	40 ha
114	Installation of LLP	Borahi Grant	Abhayapur	Sonari	20 ha
115	Installation of STW	Borahi kachari	Abhayapur	Sonari	40 ha
116	Installation of LLP	Singori toli	Abhayapur	Sonari	20 ha
117	Installation of LLP	Borahi nagaon	Abhayapur	Sonari	20 ha
118	Installation of STW	Naphuk	Abhayapur	Sonari	40 ha
119	Installation of STW	1 no borpothar	Suffry	Sonari	20 ha
120	Installation of STW	2 no borpothar	Suffry	Sonari	20 ha
121	Installation of LLP	Mohan gaon	Suffry	Sonari	30 ha
122	Installation of STW	Mohan gaon	Suffry	Sonari	40 ha
123	Installation of STW	Ronga pother	Suffry	Sonari	20 ha
124	Installation of LLP	Singlo pother	Suffry	Sonari	40 ha
125	Installation of LLP	Suffry mamol Missing gaon	Suffry	Sonari	20 ha
126	Installation of STW	Koila pothar	Suffry	Sonari	20 ha
127	Installation of STW	Hatiputa Gaon	Suffry	Sonari	30 ha
128	Installation of DTW	Dewdhai gaon		Amguri	90
129	Installation of DTW	Jalukgaon		Amguri	70
130	Installation of DTW	Khanikor Gaon		Amguri	90
131	Installation of DTW	Chaudang gaon		Amguri	90
132	Installation of DTW	Borbheti gaon		Amguri	40
133	Installation of DTW	Goerkakhoria		Amguri	60
134	Installation of DTW	Dhunia gaon		Amguri	60
135	Installation of DTW	Saud Gaon		Amguri	40
136	Installation of DTW	Boruapukhuri		Amguri	10

137	Installation of DTW	Joradhora		Amguri	10
138	Installation of DTW	Duliabosti		Amguri	10
139	Installation of DTW	Dikchu Maut gaon		Amguri	10
140	Installation of DTW	Changmai Kakoty		Amguri	10
141	Installation of DTW	Belimukhia Changmai		Amguri	10
142	Installation of DTW	Dibual		Amguri	10
143	Installation of LLP	Diksu		Amguri	40
144	Installation of LLP	Belimukhia		Amguri	45
145	Installation of LLP	Dulia saral		Amguri	30
146	Installation of DTW	Namti Bengali		Amguri	20
147	Installation of LLP	Namti Bengali		Amguri	4
148	Installation of DTW	Deupani		Amguri	20
149	Installation of LLP	Deupani		Amguri	4
150	Installation of DTW	Namti Bengali-II		Amguri	20
151	Installation of LLP	Namti Bengali-II		Amguri	4
152	Installation of DTW	Tiphuk		Amguri	20
153	Installation of DTW	Borchilla		Amguri	10
154	Installation of DTW	Balimora		Amguri	13
155	Installation of DTW	Dulia		Amguri	14
156	Installation of LLP	Dulia		Amguri	4
157	Installation of DTW	Karchowa		Amguri	20
158	Installation of LLP	Karchowa		Amguri	6
159	Installation of DTW	Boragaon		Amguri	32
160	Installation of LLP	Boragaon		Amguri	60
161	Installation of DTW	Borsoyak Chataiciga		Amguri	20
162	Installation of LLP	Borsoyak Chataisiga		Amguri	20
163	Installation of DTW	Borsoyak borpothor		Amguri	12
164	Installation of LLP	Borsoyak Borpothor		Amguri	10
165	Installation of DTW	Julagaon		Amguri	20

166	Installation of LLP	Julagaon		Amguri	10
167	Installation of DTW	Morankari		Amguri	20
168	Installation of LLP	Morankari		Amguri	8
169	Installation of DTW	Namti Parathari		Amguri	20
170	Installation of LLP	Namti Porathari		Amguri	10
171	Installation of DTW	Sumdar		Amguri	20
172	Installation of LLP	Sumdar		Amguri	1030
173	Installation of DTW	Namtidol		Amguri	20
174	Installation of DTW	Maiguri Chetia		Amguri	30
175	Installation of DTW	Michajan and Halkathani		Amguri	20
176	Installation of DTW	Lonpuria gaon		Amguri	20
177	Installation of DTW	Borahibari		Amguri	30
178	Installation of LLP	Moutgaon		Amguri	20
179	Installation of DTW	Gayangaon		Amguri	20
180	Installation of LLP	Gayangaon		Amguri	20
181	Installation of DTW	Sensowa		Amguri	10
181	Installation of LLP	Sensowa		Amguri	20
182	Installation of DTW	Purani Changmai Gaon		Amguri	6
183	Installation of LLP	Purani Changmai Gaon		Amguri	20
184	Installation of DTW	Borahibari		Amguri	6
185	Installation of LLP	Borahibari		Amguri	30
186	Installation of DTW	Dubdhar bhtural		Amguri	10
187	Installation of LLP	Dubdhar bhtural		Amguri	20
188	Installation of DTW	Dholua Pother		Amguri	100
189	Installation of DTW	Cheleng Tiniali		Amguri	20
190	Installation of DTW	Haluating		Amguri	10
191	Installation of LLP	Haluating		Amguri	10
192	Installation of DTW	Lahon Gaon	Bantung	Nazira	75

193	Installation of LLP		Lengibor	Nazira	40
194	Installation of LLP		Simoluguri	Nazira	40
195	Installation of LLP		Sukafa	Nazira	40
196	Installation of STW		Sukafa	Nazira	20
197	Installation of DTW		Sukafa	Nazira	120
198	Installation of STW	Handique village	Joymoti	Nazira	10
199	Installation of STW	Konwer Gaon	Phulpani Baruah	Nazira	50
200	Installation of LLP	lakhimipukhuri	Phulpani Baruah	Nazira	10
201	Installation of DTW	katakibari	Khotkoti GP	Nazira	300
202	Installation of LLP	Bhakat gaon	Khotkoti GP	Nazira	20
203	Installation of LLP		Napam Baruati	Nazira	20
204	Installation of LLP		Dulakharia	Nazira	20
205	Installation of DTW		Dulakharia	Nazira	200
206	Installation of DTW		Napukhuri	Nazira	60
207	Installation of DTW		Galakey	Nazira	230
208	Installation of LLP		Galakey	Nazira	30
209	Installation of DTW		Borphukan	Nazira	700
210	Installation of DTW		Nazira	Nazira	450
211	Installation of DTW		Mackypure	Nazira	300
212	Installation of LLP		Rojabheta	Nazira	20
213	Installation of DTW		Rojabheta	Nazira	400
214	Installation of DTW		Peoliphukan	Nazira	200
215	Installation of LLP		Peoliphukan	Nazira	100
216	Installation of DTW		Borbaruah	Nazira	700
217	Installation of LLP		Borbaruah	Nazira	500
218	Installation of LLP		Bihubor	Nazira	25
219	Installation of DTW		Bihubor	Nazira	400
220	Installation of LLP		Romoni	Nazira	20

221	Installation of DTW		Romoni	Nazira	300
222	Installation of LLP		Rohdoi pukhuri	Nazira	80
223	Installation of DTW		Rohdoi pukhuri	Nazira	75
224	Installation of LLP	Sechapukhuri		Mahmora	12
225	Installation of LLP	Amguri		Mahmora	6
226	Installation of LLP	Holmari		Mahmora	20
227	Installation of STW	Holmari		Mahmora	8
228	Installation of LLP	Jongol block		Mahmora	10
229	Installation of LLP	Maut gaon		Mahmora	6
230	Installation of LLP	Bordoba chutia gaon		Mahmora	6
231	Installation of LLP	Sundarpur		Mahmora	4
232	Installation of LLP	2 no Balikhuti Hatimoria		Mahmora	25
233	Installation of LLP	2 no Balikhuti		Mahmora	12
234	Installation of LLP	Jutulibari		Mahmora	10
235	Installation of LLP	Rangoli Adarsh		Mahmora	12
236	Installation of STW	Rangoli Adarsh		Mahmora	13
237	Installation of LLP	Tarani Pother		Mahmora	8
238	Installation of STW	Chakalia		Mahmora	16
239	Installation of LLP	Chakalia		Mahmora	16
240	Installation of STW	Balikhuti		Mahmora	6
241	Installation of LLP	Balikhuti		Mahmora	6
242	Installation of LLP	Kurukani Deori		Mahmora	6
243	Installation of LLP	Thanpother		Mahmora	6
244	Installation of LLP	Uchabam		Mahmora	6

245	Installation of LLP	Dichow		Mahmora	6
246	Installation of STW	Lukhurakhan		Mahmora	11
247	Installation of LLP	Lukhurakhan		Mahmora	11
248	Installation of STW	Khukamora Laujan			12
249	Installation of LLP	Khukamora Laujan			12
250	Installation of STW	Kachumari			10
251	Installation of LLP	Kachumari			10
252	Installation of LLP	Khanikor			8
253	Installation of LLP	Himpara			20
254	Installation of STW/LLP/DTW	Jagara Habi	Santipur	Khelua	40
255	Installation of STW/LLP/DTW	Gotonga Pathar	Santipur	Khelua	20
256	Installation of STW/LLP/DTW	Phukan Phodia	Santipur	Khelua	40
257	Installation of STW/LLP/DTW	Dighali Habi	Santipur	Khelua	30
258	Installation of STW/LLP/DTW	Jagara Hati	Santipur	Khelua	40
259	Installation of STW/LLP/DTW	Gosh Kota	Santipur	Khelua	10
260	Installation of STW/LLP/DTW	Boka Bill	Santipur	Khelua	20
261	Installation of STW/LLP/DTW	Sri Puria	Santipur	Khelua	40
262	Installation of STW/LLP/DTW	Sungia	Santipur	Khelua	20
263	Installation of STW/LLP/DTW	Phakum Kumar Phodia	Santipur	Khelua	20
264	Installation of STW/LLP/DTW	Koi Jan	Santipur	Khelua	20

265	Installation of STW/LLP/DTW	Cital Dubi	Desangmukh	Khelua	40
266	Installation of STW/LLP/DTW	Ligri Bari	Desangmukh	Khelua	60
267	Installation of STW/LLP/DTW	Gar Bhanga	Desangmukh	Khelua	40
268	Installation of STW/LLP/DTW	Ligri Bari N.C.	Desangmukh	Khelua	60
269	Installation of STW/LLP/DTW	Ali Chiga	Desangmukh	Khelua	100
270	Installation of STW/LLP/DTW	Boloma Miri	Desangmukh	Khelua	40
271	Installation of STW/LLP/DTW	Boloma Koibatra	Desangmukh	Khelua	40
272	Installation of STW/LLP/DTW	Ajar Guri	Desangmukh	Khelua	60
273	Installation of STW/LLP/DTW	Sala Pathar	Desangmukh	Khelua	20
274	Installation of STW/LLP/DTW	Longcai Habi	Desangmukh	Khelua	40
275	Installation of STW/LLP/DTW	Lepai	Desangmukh	Khelua	100
276	Installation of STW/LLP/DTW	Afala	Desangmukh	Khelua	100
277	Installation of STW/LLP/DTW	Bolia Ghat	Konworpur	Khelua	100
278	Installation of STW/LLP/DTW	Kari Gaon	Konworpur	Khelua	60
279	Installation of STW/LLP/DTW	Nowjan	Konworpur	Khelua	40
280	Installation of STW/LLP/DTW	Sensuwa	Konworpur	Khelua	40
281	Installation of STW/LLP/DTW	Cheni Mora	Panbesa	Khelua	20
282	Installation of STW/LLP/DTW	Nowjan	Panbesa	Khelua	20
283	Installation of	Gera Kush	Panbesa	Khelua	40

	STW/LLP/DTW				
284	Installation of STW/LLP/DTW	Loraputa	Panbesa	Khelua	10
285	Installation of STW/LLP/DTW	Tati Pathar	Panbesa	Khelua	20
286	Installation of STW/LLP/DTW	Panbesa	Panbesa	Khelua	100
287	Installation of STW/LLP/DTW	Dhopaboria	Panbesa	Khelua	40
288	Installation of STW/LLP/DTW	Molia Bheta	Chaulkora	Khelua	40
289	Installation of STW/LLP/DTW	Chaulkora No. 1	Chaulkora	Khelua	100
290	Installation of STW/LLP/DTW	Bandhmukh Dehingia	Badhmukh	Khelua	20

300	Installation of STW/LLP/DTW	Badhmukh Chutia	Badhmukh	Khelua	40
301	Installation of STW/LLP/DTW	Mout Bari	Badhmukh	Khelua	10
302	Installation of STW/LLP/DTW	Kath Para	Badhmukh	Khelua	40
303	Installation of STW/LLP/DTW	Matok Gohain	Badhmukh	Khelua	20
304	Installation of STW/LLP/DTW	Patar Chetia	Badhmukh	Khelua	20
305	Installation of STW/LLP/DTW	Bagal Habi	Desang Dhaiali	Khelua	20
306	Installation of STW/LLP/DTW	Dighal Doriali	Desang Dhaiali	Khelua	40
307	Installation of STW/LLP/DTW	Kopowting	Desang Dhaiali	Khelua	20
308	Installation of STW/LLP/DTW	Dimow Mukh	Desang Dhaiali	Khelua	60
309	Installation of STW/LLP/DTW	Motha Dang	Desang Dhaiali	Khelua	40
310	Installation of STW/LLP/DTW	Chaul Kora No. 2	Desang Dhaiali	Khelua	10
311	Installation of STW/LLP/DTW	Barhoiting	Desang Dhaiali	Khelua	40
312	Installation of STW/LLP/DTW	Dhulia Habi	Desang Dhaiali	Khelua	10
313	Installation of STW/LLP/DTW	Dui-Ali Maz	Nagarmahal	Khelua	10

314	Installation of STW/LLP/DTW	Pachi Pathar	Nagarmahal	Khelua	10
315	Installation of STW/LLP/DTW	Kamar Phodia	Nagarmahal	Khelua	10
316	Installation of STW/LLP/DTW	Arjun Guri	Nagarmahal	Khelua	20
317	Installation of STW/LLP/DTW	Bailung Pathar	Nagarmahal	Khelua	40
318	Installation of STW/LLP/DTW	Deoulia Khat	Nagarmahal	Khelua	40
319	Installation of STW/LLP/DTW	Namtiyal Pathar	Nagarmahal	Khelua	10
320	Installation of STW/LLP/DTW	Nowjan	Desangpar	Khelua	40
321	Installation of STW/LLP/DTW	Gohain Gaon	Desangpar	Khelua	40
322	Installation of STW/LLP/DTW	Joyapar	Desangpar	Khelua	10
323	Installation of STW/LLP/DTW	Akhoi Phutia	Desangpar	Khelua	10
324	Installation of STW/LLP/DTW	Kowamora Hondique	Desangpar	Khelua	10
325	Installation of STW/LLP/DTW	Merbill	Betbari	Khelua	40
326	Installation of STW/LLP/DTW	Changmai Gaon	Betbari	Khelua	10
327	Installation of STW/LLP/DTW	Luthuri Chetia	Betbari	Khelua	20
328	Installation of STW/LLP/DTW	Kotonipar	Betbari	Khelua	10
329	Installation of STW/LLP/DTW	Chetia Koiboria	Betbari	Khelua	10
330	Installation of STW/LLP/DTW	No.2 Konwer Gaon	Lachit	Khelua	40
331	Installation of STW/LLP/DTW	Nimai Jan	Lachit	Khelua	40
332	Installation of STW/LLP/DTW	Da Gaon	Lachit	Khelua	10
334	Installation of STW/LLP/DTW	Gondhia	Lachit	Khelua	20
335	Installation of STW/LLP/DTW	Borpatra Gohain	Lachit	Khelua	100
336	Installation of STW/LLP/DTW	Chengli bari	Lachit	Khelua	100
337	Installation of STW/LLP/DTW	Tamuli Phukhuri	Khelua	Khelua	20
338	Installation of STW/LLP/DTW	Bhadhara	Khelua	Khelua	40
339	Installation of STW/LLP/DTW	Duvari Gaon	Khelua	Khelua	20

340	Installation of STW/LLP/DTW	Mout Gaon	Khelua	Khelua	20
341	Installation of STW/LLP/DTW	Kheluwa	Khelua	Khelua	40
342	Installation of STW/LLP/DTW	Dimoral	Khelua	Khelua	40
343	Installation of STW/LLP/DTW	Kataki Kush	Khelua	Khelua	20
344	Installation of STW/LLP/DTW	No.1 Konwar	Khelua	Khelua	40
345	Installation of STW/LLP/DTW	Ramu Gaon	Gargaon	Khelua	10
346	Installation of STW/LLP/DTW	Khanikor	Gargaon	Khelua	40
347	Installation of STW/LLP/DTW	Borkhola Gorh Gaon	Gargaon	Khelua	10
348	Installation of STW/LLP/DTW	Deodhai	Gargaon	Khelua	20
349	Installation of STW/LLP/DTW	Pani Bill	Silakuti	Khelua	20
350	Installation of STW/LLP/DTW	Lonpuria	Silakuti	Khelua	40
351	Installation of STW/LLP/DTW	Bhotorbari	Silakuti	Khelua	40
352	Installation of STW/LLP/DTW	Maut Gaon	Silakuti	Khelua	40
353	Installation of STW/LLP/DTW	1No. Konwar Gaon	Silakuti	Khelua	40
354	Installation of STW/LLP/DTW	Bhajoni	Silakuti	Khelua	20
355	Installation of STW/LLP/DTW	Dighal Pachi	Silakuti	Khelua	40
356	Installation of STW/LLP/DTW	Rajabari Grant	Silakuti	Khelua	40
357	Installation of STW/LLP/DTW	Silakuti Bhakat Gaon	Silakuti	Khelua	20
358	Installation of STW/LLP/DTW	Ghorachuwa	Lakuwa	Khelua	20
359	Installation of STW/LLP/DTW	Tipomia	Lakuwa	Khelua	20
360	Installation of STW/LLP/DTW	Mohon Deodhai	Lakuwa	Khelua	10
361	Installation of STW/LLP/DTW	Dihingia Konwar	Lakuwa	Khelua	10
362	Installation of STW/LLP/DTW	Abhoypuria	Lakuwa	Khelua	10
363	Installation of STW/LLP/DTW	Sunpora Habi	Hahchara	Khelua	40
364	Installation of STW/LLP/DTW	Sunpora Gohain	Hahchara	Khelua	40
365	Installation of STW/LLP/DTW	Kujibali Habi	Hahchara	Khelua	10

366	Installation of STW/LLP/DTW	Lonkam Gohain	Hahchara	Khelua	10
367	Installation of STW/LLP/DTW	Labang	Hahchara	Khelua	20
368	Installation of STW/LLP/DTW	Lutum	Hahchara	Khelua	20
369	Installation of STW/LLP/DTW	Dhakeri	Hahchara	Khelua	20
370	Installation of STW/LLP/DTW	Jathipotia	Hahchara	Khelua	40
371	Installation of STW/LLP/DTW	Moiramora Handique	Hahchara	Khelua	20
372	Installation of STW/LLP/DTW	Khata Pathar	Cherekapar	Khelua	20
373	Installation of STW/LLP/DTW	Bailung Chetia	Cherekapar	Khelua	20
374	Installation of STW/LLP/DTW	Hatimuria	Cherekapar	Khelua	10
375	Installation of STW/LLP/DTW	Khalua	Cherekapar	Khelua	40
376	Installation of STW/LLP/DTW	Singha Duwar Grants	Cherekapar	Khelua	40
377	Installation of STW/LLP/DTW	Maglo Pukhuri	Kawoimari	Gaurisagar	20
378	Installation of STW/LLP/DTW	Na Katani Kalu Gaon	Kawoimari	Gaurisagar	20

379	Installation of STW/LLP/DTW	Mitong Nakatani	Kawoimari	Gaurisagar	20
380	Installation of STW/LLP/DTW	Kharadhara	Kawoimari	Gaurisagar	40
381	Installation of STW/LLP/DTW	Dhanekhowa	Kawoimari	Gaurisagar	20
382	Installation of STW/LLP/DTW	Decial Gaon	Kawoimari	Gaurisagar	40
383	Installation of STW/LLP/DTW	Namdongia Bongali	Kawoimari	Gaurisagar	40
384	Installation of STW/LLP/DTW	Motiori PGR	Dekhowmukh	Gaurisagar	10
385	Installation of STW/LLP/DTW	Rupahimukh Miri No.1	Dekhowmukh	Gaurisagar	10
386	Installation of	Rupahimukh Miri	Dekhowmukh	Gaurisagar	10

	STW/LLP/DTW	No.2			
387	Installation of STW/LLP/DTW	Rupahimukh Kumar	Dekhowmukh	Gaurisagar	10
388	Installation of STW/LLP/DTW	Telia Dunga NC	Dekhowmukh	Gaurisagar	0
389	Installation of STW/LLP/DTW	Telia Dunga	Dekhowmukh	Gaurisagar	10
390	Installation of STW/LLP/DTW	Jan Miri Borgaon	Dekhowmukh	Gaurisagar	20
391	Installation of STW/LLP/DTW	Goyal Gayen	Dekhowmukh	Gaurisagar	20
392	Installation of STW/LLP/DTW	Bharalua	Dekhowmukh	Gaurisagar	20
393	Installation of STW/LLP/DTW	Bhecheli Meri	Dekhowmukh	Gaurisagar	10
394	Installation of STW/LLP/DTW	Chintamonigarh No. 2	Khonamukh	Gaurisagar	10
395	Installation of STW/LLP/DTW	Rupahijan Block	Khonamukh	Gaurisagar	10
396	Installation of STW/LLP/DTW	Charai Duba	Khonamukh	Gaurisagar	10
397	Installation of STW/LLP/DTW	No.1 Chintamonigarh	Khonamukh	Gaurisagar	20
398	Installation of STW/LLP/DTW	Tipomia	Khonamukh	Gaurisagar	20
399	Installation of STW/LLP/DTW	No.1 Mout Gaon	Khonamukh	Gaurisagar	40
400	Installation of STW/LLP/DTW	Na Pam Bokajan	Khonamukh	Gaurisagar	10
401	Installation of STW/LLP/DTW	No. 2 Mout Gharpolia	Khonamukh	Gaurisagar	20
402	Installation of	Bhitorual Noragaon	Khonamukh	Gaurisagar	20

	STW/LLP/DTW				
403	Installation of STW/LLP/DTW	Maj Nora	Khonamukh	Gaurisagar	40
404	Installation of STW/LLP/DTW	Dighalijan	Khonamukh	Gaurisagar	20
405	Installation of STW/LLP/DTW	No.1 Khuka Grazing	Hatighuli	Gaurisagar	20
406	Installation of STW/LLP/DTW	Kharkhori	Hatighuli	Gaurisagar	20
407	Installation of STW/LLP/DTW	Nora Khowar Bailung	Hatighuli	Gaurisagar	20
408	Installation of STW/LLP/DTW	Dibrual Chowdang	Hatighuli	Gaurisagar	20
409	Installation of STW/LLP/DTW	Bamun Moran	Hatighuli	Gaurisagar	20
410	Installation of STW/LLP/DTW	Jarabari Pam	Hatighuli	Gaurisagar	40
411	Installation of STW/LLP/DTW	Patura Chala	Hatighuli	Gaurisagar	40
412	Installation of STW/LLP/DTW	Hatighuli	Hatighuli	Gaurisagar	40
413	Installation of STW/LLP/DTW	No.3 Khula Grazing	Hatighuli	Gaurisagar	20
414	Installation of STW/LLP/DTW	No.2 Khula Grazing	Hatighuli	Gaurisagar	20
415	Installation of STW/LLP/DTW	Phukon Phadia	Mumai Tamuli	Gaurisagar	100
416	Installation of STW/LLP/DTW	Singibil	Mumai Tamuli	Gaurisagar	40
417	Installation of STW/LLP/DTW	Kakati	Mumai Tamuli	Gaurisagar	40

418	Installation of STW/LLP/DTW	Guhainkur	Mumai Tamuli	Gaurisagar	40
419	Installation of STW/LLP/DTW	Bogagohain	Mumai Tamuli	Gaurisagar	40
420	Installation of STW/LLP/DTW	Gajpuria	Charing	Gaurisagar	20
421	Installation of STW/LLP/DTW	Chaliha Kakati	Charing	Gaurisagar	40
422	Installation of STW/LLP/DTW	Baruwati	Charing	Gaurisagar	40
423	Installation of STW/LLP/DTW	Charingia	Charing	Gaurisagar	20
424	Installation of STW/LLP/DTW	Dulia purani molia	Charing	Gaurisagar	20
425	Installation of STW/LLP/DTW	Namtial	Hafaluting	Gaurisagar	40
426	Installation of STW/LLP/DTW	Gohain	Hafaluting	Gaurisagar	40
427	Installation of STW/LLP/DTW	Telial	Hafaluting	Gaurisagar	40
428	Installation of STW/LLP/DTW	Tepor	Hafaluting	Gaurisagar	40
429	Installation of STW/LLP/DTW	Khatual	Mora Bazar	Gaurisagar	60
430	Installation of STW/LLP/DTW	Abhoipuria	Mora Bazar	Gaurisagar	20
431	Installation of STW/LLP/DTW	Balamia Chowdang	Mora Bazar	Gaurisagar	20
432	Installation of STW/LLP/DTW	Dhekial	Mora Bazar	Gaurisagar	20
433	Installation of STW/LLP/DTW	Jaradhara	Mora Bazar	Gaurisagar	20

434	Installation of STW/LLP/DTW	Lebera Chowdang	Mora Bazar	Gaurisagar	40
435	Installation of STW/LLP/DTW	Ratanpuria	Deoraja	Gaurisagar	60
436	Installation of STW/LLP/DTW	Morapukhuri	Deoraja	Gaurisagar	100
437	Installation of STW/LLP/DTW	Mantania	Deoraja	Gaurisagar	40
438	Installation of STW/LLP/DTW	Jehenia	Deoraja	Gaurisagar	40
439	Installation of STW/LLP/DTW	Ghurachuwa Kumar	Dikshow	Gaurisagar	100
440	Installation of STW/LLP/DTW	Chirakhunda	Dikshow	Gaurisagar	40
441	Installation of STW/LLP/DTW	Chamaguri	Dikshow	Gaurisagar	40
442	Installation of STW/LLP/DTW	Belimukhia	Dikshow	Gaurisagar	40
443	Installation of STW/LLP/DTW	Namtipathar	Dikshow	Gaurisagar	40
444	Installation of STW/LLP/DTW	Khemdoi Pukhuri	Dikshow	Gaurisagar	20
445	Installation of STW/LLP/DTW	Mout Gaon	Dikshow	Gaurisagar	20
446	Installation of STW/LLP/DTW	Joysagar	Salaguri	Gaurisagar	40
447	Installation of STW/LLP/DTW	Deolia Gayan	Salaguri	Gaurisagar	40
448	Installation of STW/LLP/DTW	Barpatra Dol Kalugaon	Salaguri	Gaurisagar	40
449	Installation of STW/LLP/DTW	Demow Pathar	Salaguri	Gaurisagar	60

450	Installation of STW/LLP/DTW	Bezgaon	Salaguri	Gaurisagar	40
451	Installation of STW/LLP/DTW	Salaguri	Salaguri	Gaurisagar	100
452	Installation of STW/LLP/DTW	Namdhang Kumar	Mogorahat	Gaurisagar	100
453	Installation of STW/LLP/DTW	Aila Mukh Habi	Mogorahat	Gaurisagar	40
454	Installation of STW/LLP/DTW	Rudrasagar	Mogorahat	Gaurisagar	40
455	Installation of STW/LLP/DTW	Jerenga Habi	Mogorahat	Gaurisagar	60
456	Installation of STW/LLP/DTW	Chetia Changmai	Mogorahat	Gaurisagar	60

457	Installation of STW/LLP/DTW	Garkakharia Gaon	Mogorahat	Gaurisagar	40
458	Installation of STW/LLP/DTW	Dhekial Gaon	Rongpur	Gaurisagar	100
459	Installation of STW/LLP/DTW	Jula Gaon	Rongpur	Gaurisagar	60
460	Installation of STW/LLP/DTW	Na Bhagania	Rongpur	Gaurisagar	40
461	Installation of STW/LLP/DTW	Salaguria	Rongpur	Gaurisagar	100
462	Installation of STW/LLP/DTW	Metekapathar	Rongpur	Gaurisagar	100
463	Installation of STW/LLP/DTW	Kurulakotia	Rongpur	Gaurisagar	100
464	Installation of STW/LLP/DTW	Haluwa Bhokot	Rongpur	Gaurisagar	60
465	Installation of STW/LLP/DTW	Pathalial	Rudrasagar	Gaurisagar	40
466	Installation of STW/LLP/DTW	Bhatiapara	Rudrasagar	Gaurisagar	60
467	Installation of STW/LLP/DTW	Bongaon	Rudrasagar	Gaurisagar	40
468	Installation of STW/LLP/DTW	Sensowa	Rudrasagar	Gaurisagar	40
469	Installation of STW/LLP/DTW	Lahingia	Rudrasagar	Gaurisagar	40
470	Installation of STW/LLP/DTW	Rupahibil	Rudrasagar	Gaurisagar	40

471	Installation of STW/LLP/DTW	Mothadang	Rudrasagar	Gaurisagar	40
472	Installation of STW/LLP/DTW	Dunpuria	Baruah Pukhuri	Gaurisagar	20
473	Installation of STW/LLP/DTW	Namtial	Baruah Pukhuri	Gaurisagar	20
474	Installation of STW/LLP/DTW	Kukurachuwa	Baruah Pukhuri	Gaurisagar	20
475	Installation of STW/LLP/DTW	Sensuwa	Baruah Pukhuri	Gaurisagar	40
476	Installation of STW/LLP/DTW	Bharaluwa	Baruah Pukhuri	Gaurisagar	40
477	Installation of STW/LLP/DTW	Khanikor	Baruah Pukhuri	Gaurisagar	40
478	Installation of STW/LLP/DTW	Parbotia	Baruah Pukhuri	Gaurisagar	20
479	Installation of STW/LLP/DTW	Ganak	Baruah Pukhuri	Gaurisagar	10
480	Installation of STW/LLP/DTW	Abhoipuria	Baruah Pukhuri	Gaurisagar	10
	TOTAL				19647

In general one STW/LLP point can cover 2 ha land for irrigation purpose. As such, it is proposed to stall 9824 nos of STW/LLP during period of 5 years. Out of which, 2652 Nos are proposed under STW as some parts of Nazira and Charaideo sub-division not feasible for installation of STWs. Again out of total proposed 9824 Nos STW/LLP, 10% will be Eletrical Motor. Besides it is also proposed to stall 90nos Sprinklers irrigation and 10no drip irrigation set in the district during the year 2016-21.

Annexure VII: Total cost under Agriculture Sector

SI No	Particulars of Item	Total Number	Cost/unit (Rs)	Total Cost involved (Rs in Lakh)	Remarks
1	STW	2652	53,000.00	1405.56	
2	LLP (Diesel operated)	6188	38,000.00	641.44	
3	Eletrical pump set	984	15,000.00	147.60	
4	Sprinkler Irrigation set	90	1,04,000.00	93.60	

5	Drip irrigation set	10	12,00,000.00	120.00	Rs 300 / Sqft Approx area- 4000 sq ft
	Total	9924		2408.20	

(Rupees Twenty Four Crore Eight lakhs and twenty thousand) Only

Annexure VIII: Block-wise Strategic Action Plan for Irrigation under the Component Watershed (PMKSY)

1) Block: SONARI

Watershed Projects: Sivasagar-IX (Demow-Mahmora) IWMP (Part), Sivasagar-XV/2014-15 (Nalinipather) IWMP (Total)

Sl. No.	Name of the Block	Concerned Ministry/ Department	Component	Activities	Total No./ Capacity (Cum)	Command Area/ Irrigation Potential (Ha)	Period of Implementation (7 yr)	Estimated Cost (In Rs.)
17	SONARI	DoLR-MoRD	PMKSY Watershed	Newly created WHS and Other Soil Moisture Conservation Activities				
17.1				Farm Pond	49	49	7	14239600.00
17.2				Check Dams				
17.3				Nallah Dams				
17.4				Percolation Tanks				
17.5				Other Ground Water Recharge Structure				
17.6				Fishery Ponds/Cattle Pond				
17.7				Creation of Irrigation canals and Drains				
17.8				Land Development & other Soil Moisture Conservation	97	1217.62	6	14611400.00

				Activities				
17.9				Creation of Vegetative Cover	93		3	12787700.00
				Sub-Total		1266.617		41638700.00

Sl. No.	Name of the Block	Conserved Ministry/ Department	Component	Activities	Total No./ Capacity (Cum)	Command Area/ Irrigation Potential (Ha)	Period of Implementation (7 yr)	Estimated Cost (in Rs.)
18	SONAR I	DoLR-MoRD	PMKSY Watershed	Renovated WHS and Other Soil Moisture Conservation Activities				
18.1				Farm Pond	7	39.69	2	2241000.00
18.2				Check Dams				
18.3				Nallah Dams	2	95	1	777800.00
18.4				Percolation Tanks				
18.5				Other Ground Water Recharge Structure				
18.6				Fishery Ponds/Cattle Pond				
18.7				Renovation of Water bodies including desilting				
18.8				Renovation & Maintenance of Irrigation canals & Drains	28	3875.61	3	9861600.00
				Sub-Total		4010.299		12880400.00
				TOTAL		5276.915		54519100.00

2) Block: Amguri

Watershed Projects : Sivasagar-II (Namtijan) IWMP (Total)

Sl. No.	Name of the Block	Concerned Ministry/ Department	Component	Activities	Total No./ Capacity (Cum)	Command Area/ Irrigation Potential (Ha)	Period of Implementation (7 yr)	Estimated Cost (in Rs.)
17	AMGURI	DoLR-MoRD	PMKSY Watershed	Newly created WHS and Other Soil Moisture Conservation Activities				
17.1				Farm Pond	20	20	4	4562000.0
17.2				Check Dams	2	200	2	2130000.0
17.3				Nallah Dams	3	150	2	3902000.00
17.4				Percolation Tanks				
17.5				Other Ground Water Recharge Structure				
17.6				Fishery Ponds/Cattle Pond				
17.7				Creation of Irrigation canals and Drains	3	935.01	2	1322000.00
17.8				Land Development & other Soil Moisture Conservation Activities	14	270.83	2	3250000.00
17.9				Creation of Vegetative Cover				
				Sub-Total		1575.84		15166000.00

Sl. No.	Name of the Block	Concerned Ministry/ Department	Component	Activities	Total No./ Capacity (Cum)	Command Area/ Irrigation Potential (Ha)	Period of Implementation (7 yr)	Estimated Cost (In Rs.)
18	AMGURI	DoLR-MoRD	PMKSY Watershed	Renovated WHS and Other Soil Moisture Conservation Activities				
18.1				Farm Pond	8	45.36	2	2434000.00
18.2				Check Dams				
18.3				Nallah Dams				
18.4				Percolation Tanks				
18.5				Other Ground Water Recharge Structure				
18.6				Fishery Ponds/Cattle Pond				
18.7				Renovation of Water bodies including desilting				
18.8				Renovation & Maintenance of Irrigation canals & Drains	15	4675.05	2	6278520.00
							Sub-Total	
				TOTAL		6296.25		238,78520.00

3) Block: Demow

Watershed Projects: Sivasagar-VIII (Disang Dorika) IWMP (Part); Sivasagar-IX (Dimow Mahmora) IWMP (Part), Sivasagar-XI (Gohain Pukhuri) IWMP (Total); Sivasagar-XIV (Bolomajan) IWMP (Total)

Sl. No.	Name of the Block	Concerned Ministry/ Department	Component	Activities	Total No./ Capacity (Cum)	Command Area/ Irrigation Potential (Ha)	Period of Implementation (7 yr)	Estimated Cost (In Rs.)
17	DEMOW			Newly created WHS and Other Soil Moisture Conservation Activities				
17.1				Farm Pond	40	40	7	7236700.00
17.2				Check Dams	4	360	2	1969900.00

17.3	DoLR-MoRD	PMKSY Watershed	Nallah Dams				
17.4			Percolation Tanks	2	2	1	270000.00
17.5			Other Ground Water Recharge Structure				
17.6			Fishery Ponds/Cattle Pond	5	4.5	2	1000000.00
17.7			Creation of Irrigation canals and Drains				
17.8			Land Development & other Soil Moisture Conservation Activities	121	3285.42	5	39425000.00
17.9			Creation of Vegetative Cover	31		3	11615900.00
					Sub-Total		3691.917

Sl. No.	Name of the Block	Conserved Ministry/ Department	Component	Activities	Total No./ Capacity (Cum)	Command Area/ Irrigation Potential (Ha)	Period of Implementation (7 yr)	Estimated Cost (In Rs.)
18	DEMOW	DoLR-MoRD	PMKSY Watershed	Renovated WHS and Other Soil Moisture Conservation Activities				
18.1				Farm Pond	20	113.4	5	3995000.00
18.2				Check Dams				
18.3				Nallah Dams				
18.4				Percolation Tanks				
18.5				Other Ground Water Recharge Structure				
18.6				Fishery Ponds/Cattle Pond				
18.7				Renovation of Water bodies including desilting	12	107.4	3	5370000.00

18.8				Renovation & Maintenance of Irrigation canals & Drains	87	11436.58	3	29100700.00
				Sub-Total		11657.375		38465700.00
				TOTAL		15349.292		999,83200.00

4) Block: Gourisagar

Watershed Projects : Sivasagar-I (Jhanji Singorijan) IWMP (Total); Sivasagar-XII (Dorika Dikhow) IWMP (Part)

Sl. No.	Name of the Block	Concerned Ministry/ Department	Component	Activities	Total No./ Capacity (Cum)	Command Area/ Irrigation Potential (Ha)	Period of Implementation (7 yr)	Estimated Cost (In Rs.)
17	GOURISAGAR	DoLR-MoRD	PMKSY Watershed	Newly created WHS and Other Soil Moisture Conservation Activities				
17.1				Farm Pond	15	15	3	3690000.00
17.2				Check Dams	5	600	3	5500000.00
17.3				Nallah Dams				
17.4				Percolation Tanks				
17.5				Other Ground Water Recharge Structure				
17.6				Fishery Ponds/Cattle Pond	11	11	3	2200000.00
17.7				Creation of Irrigation canals and Drains				
17.8				Land Development &	74	1315.83	5	15790000.00

				other Soil Moisture Conservation Activities				
17.9				Creation of Vegetative Cover	29		3	4330000.00
				Sub-Total		1941.83		31510000.00

Sl. No.	Name of the Block	Conserned Ministry/ Department	Component	Activities	Total No./ Capacity (Cum)	Command Area/ Irrigation Potential (Ha)	Period of Implementation (7 yr)	Estimated Cost (In Rs.)
18	GOURISAGAR	DoLR-MoRD	PMKSY Watershed	Renovated WHS and Other Soil Moisture Conservation Activities				
18.1				Farm Pond	7	39.69	3	1350000.00
18.2				Check Dams				
18.3				Nallah Dams				
18.4				Percolation Tanks				
18.5				Other Ground Water Recharge Structure				
18.6				Fishery Ponds/Cattle Pond				
18.7				Renovation of Water bodies including desilting	9	13	4	2020000.00
18.8				Renovation & Maintenance of Irrigation canals & Drains	25	3584.16	3	9120000.00
							Sub-Total	
				TOTAL		5578.68		440,00000.00

5) Block: Lakuwa

Watershed Projects : Sivasagar-IV (Dorika) IWMP (Part)

Sl. No.	Name of the Block	Concerned Ministry/Department	Component	Activities	Total No./Capacity (Cum)	Command Area/Irrigation Potential (Ha)	Period of Implementation (7 yr)	Estimated Cost (In Rs.)
17	LAKOWA	DoLR-MoRD	PMKSY Watershed	Newly created WHS and Other Soil Moisture Conservation Activities				
17.1				Farm Pond	8	8	2	1471000.00
17.2				Check Dams				
17.3				Nallah Dams				
17.4				Percolation Tanks				
17.5				Other Ground Water Recharge Structure				
17.6				Fishery Ponds/Cattle Pond				
17.7				Creation of Irrigation canals and Drains				
17.8				Land Development & other Soil Moisture Conservation Activities	6	245.92	3	2951000.00
17.9				Creation of Vegetative				

				Cover				
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Sl. No.	Name of the Block	Conserned Ministry/ Department	Component	Activities	Total No./ Capacity (Cum)	Command Area/ Irrigation Potential (Ha)	Period of Implementation (7 yr)	Estimated Cost (in Rs.)
18	LAKO WA	DoLR-MoRD	PMKSY Watershed	Renovated WHS and Other Soil Moisture Conservation Activities				
18.1				Farm Pond				
18.2				Check Dams				
18.3				Nallah Dams				
18.4				Percolation Tanks				
18.5				Other Ground Water Recharge Structure				
18.6				Fishery Ponds/Cattle Pond				
18.7				Renovation of Water bodies including desilting	3	4	2	1209600.00
18.8				Renovation & Maintenance of Irrigation canals & Drains	9	1151.88	3	2931000.00
							Sub-Total	
				TOTAL		1409.800		85,62600.00

				Sub-Total		253.917		4422000.00
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6) Block: Nazira

Watershed Projects : Sivasagar-VI (Namsaijan) IWMP (Total); Sivasagar-X (Ogurijan) IWMP (Total)

Sl. No.	Name of the Block	Concerned Ministry / Department	Component	Activities	Total No./ Capacity (Cum)	Command Area/ Irrigation Potential (Ha)	Period of Implementation (7 yr)	Estimated Cost (in Rs.)
17	NAZIRA	DoLR-MoRD	PMKSY Watershed	Newly created WHS and Other Soil Moisture Conservation Activities				
17.1				Farm Pond	16	16	4	3741800.00
17.2				Check Dams	1	100	1	700000.00
17.3				Nallah Dams	1	45	1	350000.00
17.4				Percolation Tanks				
17.5				Other Ground Water Recharge Structure				
17.6				Fishery Ponds/Cattle Pond				
17.7				Creation of Irrigation canals and Drains	4	1246.68	2	1814000.00
17.8				Land Development & other Soil Moisture Conservation Activities	32	865.87	3	10390400.00
17.9				Creation of Vegetative Cover				
				Sub-Total		2273.547		16996200.00

Sl. No.	Name of the Block	Conserved Ministry/ Department	Component	Activities	Total No./ Capacity (Cum)	Command Area/ Irrigation Potential (Ha)	Period of Implementation (7 yr)	Estimated Cost (in Rs.)
18	NAZIRA	DoL R-MoRD	PMKSY Watershed	Renovated WHS and Other Soil Moisture Conservation Activities				
18.1				Farm Pond	7	39.69	3	1909700.00
18.2				Check Dams				
18.3				Nallah Dams				
18.4				Percolation Tanks				
18.5				Other Ground Water Recharge Structure				
18.6				Fishery Ponds/Cattle Pond				
18.7				Renovation of Water bodies including desilting	2	6	1	735500.00
18.8				Renovation & Maintenance of Irrigation canals & Drains	36	4678.23	3	11903900.00
						Sub-Total		4723.923
				TOTAL		6997.469		308,09800.00

7) Block: Sapekhati Watershed Projects: Sivasagar-XIII (Bortimun Nodi) IWMP (Total)

Sl. No.	Name of the Block	Concerned Ministry/ Department	Component	Activities	Total No./ Capacity (Cum)	Command Area/ Irrigation Potential (Ha)	Period of Implementation (7 yr)	Estimated Cost (in Rs.)
17	SONARI	DoLR-MoRD	PMKSY Watershed	Newly created WHS and Other Soil Moisture Conservation Activities				
17.1				Farm Pond	10	10	3	2408000.00
17.2				Check Dams				
17.3				Nallah Dams				
17.4				Percolation Tanks				
17.5				Other Ground Water Recharge Structure				
17.6				Fishery Ponds/Cattle Pond				
17.7				Creation of Irrigation canals and Drains				
17.8				Land Development & other Soil Moisture Conservation Activities	101	1214.17	5	14570000.00
17.9				Creation of Vegetative Cover	5		1	955600.00
				Sub-Total		1224.167		17933600.00

Sl. No.	Name of the Block	Concerned Ministry / Department	Component	Activities	Total No./ Capacity (Cum)	Command Area/ Irrigation Potential (Ha)	Period of Implementation (7 yr)	Estimated Cost (In Rs.)
18	SAPEKHATI	DoL R- Mo RD	PMKSY Watershed	Renovated WHS and Other Soil Moisture Conservation Activities				
18.1	Farm Pond							
18.2	Check Dams							
18.3	Nallah Dams							
18.4	Percolation Tanks							
18.5	Other Ground Water Recharge Structure							
18.6	Fishery Ponds/Cattle Pond							
18.7	Renovation of Water bodies including desilting							
18.8	Renovation & Maintenance of Irrigation canals & Drains			15	4675.05	2	6370000.00	
	Sub-Total				4675.050		6370000.00	
	TOTAL		5899.217		243,03600.00			

8) Block: Sivasagar

Watershed Projects : Sivasagar-IV (Dorika) IWMP (Part); Sivasagar-V (Dikhow Dorika) IWMP (Total)

Sivasagar-VIII (Disang Dorika) IWMP (Part); Sivasagar-XII (Dorika Dikhow) IWMP (Part)

Sl. No.	Name of the Block	Concerned Ministry/ Department	Component	Activities	Total No./ Capacity (Cum)	Command Area/ Irrigation Potential (Ha)	Period of Implementation (7 yr)	Estimated Cost (In Rs.)
17	SIVASAGAR	DoLR-MoRD	PMKSY Watershed	Newly created WHS and Other Soil Moisture Conservation Activities				
17.1				Farm Pond	20	20	4	5573000.00
17.2				Check Dams				
17.3				Nallah Dams				
17.4				Percolation Tanks				
17.5				Other Ground Water Recharge Structure				
17.6				Fishery Ponds/Cattle Pond				
17.7				Creation of Irrigation canals and Drains				
17.8				Land Development & other Soil Moisture Conservation Activities	131	1970.79	5	23649500.00
17.9				Creation of Vegetative Cover	10		2	880000.00
				Sub-Total		1990.792		30102500.00

Sl. No.	Name of the Block	Conserned Ministry/ Department	Component	Activities	Total No./ Capacity (Cum)	Command Area/ Irrigation Potential (Ha)	Period of Implementation (7 yr)	Estimated Cost (in Rs.)
18	SIVASAGAR	DoLR-MoRD	PMKSY Watershed	Renovated WHS and Other Soil Moisture Conservation Activities				
18.1				Farm Pond	20	113.4	4	3995000.00
18.2				Check Dams				
18.3				Nallah Dams				
18.4				Percolation Tanks				
18.5				Other Ground Water Recharge Structure				
18.6				Fishery Ponds/Cattle Pond				
18.7				Renovation of Water bodies including desilting	2	4	2	806400.00
18.8				Renovation & Maintenance of Irrigation canals & Drains	33	4781.63	4	12167000.00
				Sub-Total		4899.031		16968400.00
				TOTAL		6889.823		470,70900.00

9) Block: Mahmara (Dichang Pani)

Watershed Projects : Sivasagar-III (Rangapatharjan) IWMP (Total); Sivasagar-VII (Towkak) IWMP

Sl. No.	Name of the Block	Concerned Ministry/ Department	Component	Activities	Total No./ Capacity (Cum)	Command Area/ Irrigation Potential (Ha)	Period of Implementation (7 yr)	Estimated Cost (in Rs.)
17	MAHMORA (Dichang Pani)	DoLR-MoRD	PMKSY Watershed	Newly created WHS and Other Soil Moisture Conservation Activities				
17.1				Farm Pond	24	24	6	5672200.00
17.2				Check Dams	2	300	1	2744000.00
17.3				Nallah Dams				
17.4				Percolation Tanks				
17.5				Other Ground Water Recharge Structure				
17.6				Fishery Ponds/Cattle Pond				
17.7				Creation of Irrigation canals and Drains				
17.8				Land Development & other Soil Moisture Conservation Activities	21	1355.19	2	16262300.00
17.9				Creation of Vegetative Cover	12		2	6106220.00
							Sub-Total	

Sl. No.	Name of the Block	Concerned Ministry/ Department	Component	Activities	Total No./ Capacity (Cum)	Command Area/ Irrigation Potential (Ha)	Period of Implementation (7 yr)	Estimated Cost (in Rs.)
18	MAHMORA (Dichang Pani)	DoLR-MoRD	PMKSY Watershed	Renovated WHS and Other Soil Moisture Conservation Activities				
18.1				Farm Pond	8	45.36	2	1418400.00
18.2				Check Dams				
18.3				Nallah Dams				
18.4				Percolation Tanks				
18.5				Other Ground Water Recharge Structure				
18.6				Fishery Ponds/Cattle Pond				
18.7				Renovation of Water bodies including desilting				
18.8				Renovation & Maintenance of Irrigation canals & Drains	31	9661.77	4	13066100.00
							Sub-Total	
				TOTAL		11386.322		452,69220.00

Annexure IX: Consolidated Strategic Action Plan for Irrigation under the Component PMKSY (Watershed)

Sl. No.	Name of the Block	Concerned Ministry/ Department	Component	Activities	Total No./ Capacity (Cum)	Command Area/ Irrigation Potential (Ha)	Period of Implementation (7 yr)	Estimated Cost (In Rs.)
17	ALL BLOCKS	DoLR-MoRD	PMKSY Watershed	Newly created WHS and Other Soil Moisture Conservation Activities				
17.1				Farm Pond	202	202		48594300.00
17.2				Check Dams	14	1560		13043900.00
17.3				Nallah Dams	4	195		4252000.00
17.4				Percolation Tanks	2	2		270000.00
17.5				Other Ground Water Recharge Structure	0	0		0.00
17.6				Fishery Ponds/Cattle	16	15.5		3200000.00

				Pond				
17.7				Creation of Irrigation canals and Drains	7	2181.69		3136000.00
17.8				Land Development & other Soil Moisture Conservation Activities	597	11741.64		140899600.00
17.9				Creation of Vegetative Cover	180	0		36675420.00
				Sub-Total		15897.819		250071220.00

Sl. No.	Name of the Block	Conserved Ministry/ Department	Component	Activities	Total No./ Capacity (Cum)	Command Area/ Irrigation Potential (Ha)	Period of Implementation (7 yr)	Estimated Cost (In Rs.)
18				Renovated WHS and Other Soil Moisture Conservation Activities				
18.1				Farm Pond	77	436.59		17343100.00
18.2				Check Dams	0	0		0.00
18.3				Nallah Dams	2	95		777800.00
18.4				Percolation Tanks	0	0		0.00
18.5	ALL BLOCS	DoLR-MoRD	PMKSY Watershed	Other Ground Water Recharge Structure	0	0		0.00
18.6				Fishery Ponds/Cattle Pond	0	0		0.00
18.7				Renovation of Water bodies including desilting	28	134.4		10141500.00
18.8				Renovation & Maintenance of Irrigation canals & Drains	279	48519.96		100798820.00
				Sub-Total		49185.951		128325720.00
				TOTAL		65083.768		3783,96940.00

Annexure X: Strategic Action Plan by Irrigation Department under (PMKSY) of Amguri block

Sl. No	Name of Block	Name of G.P.	Name of villages benefitted	Name of scheme proposed	NIA of the scheme (in Ha)	Amount required (Rs. In Lakh)	Remarks
1	Amguri Development Block, Sivasagar	Boruah Ali G.P.	Gayan Gaon, Kharangi Khonikar, Namti Bongali, Borchilla	DTW scheme in Boruah Ali G.P. (2 pts)	60	140	
2		Boruah Ali G.P.	Lunpuria, Kharangi, Kharangi Gunjuk, Naichuk	DTW scheme in Boruah Ali G.P. (3 pts.)	90	210	
3		Boruah Ali G.P.	Khanikar, Gayan Gaon, Namti Bongali Gaon	DTW scheme in Boruah Ali G.P. (3 pts.)	90	210	
4		Namtidol G.P.	Dulia Gaon, Dibual, Pator Gaon	DTW scheme in Namtidol G.P. (1 Pt.)	30	70	
5		Namtidol G.P.	Bailung, Dibuwal, Ratiochuk, Bailungchuk, Ligorichuk	DTW scheme in Namtidol G.P. (2 pts.)	60	140	
6		Pangara G.P.	Konwar Gaon, Bagion, Boruah Gaon, Japihojia, Hira Gaon, Nasbaria, Duliabasti, Tingbasti, Joradhara, Abhoipuria, Zurichaichuk, Boruah chuk, Baparichuk, Dupdorhut chuk, Garigaon, Dupdor Chari ali, Chetia basti and Jaradhara.	DTW scheme in Pangara G.P. (4 points)	120	280	

7		Lalimchaponi G.P.	Hatimuria, Halwa Gaon, Deodhai, Lalimchaponi	DTW scheme in Lalimchaponi G.P.(2 pts.)	60	140	
8		Bhuyankhat G.P.	Jaluk Gaon, Houd Gaon, Chawdang gaon, Lahon Gaon	DTW scheme in Bhuyanhat G.P. (2 pts.)	60	140	
9		Bhuyankhat G.P.	Deodhai, Dhulia Khanikar	DTW scheme in Bhuyanhat G.P. (2 Pts.)	60	140	
Sl. No	Name of Block	Name of G.P.	Name of villages benefitted	Name of scheme proposed	NIA of the scheme (in Ha)	Amount required (Rs. In Lakh)	Remarks
10	Amguri Development Block, Sivasagar	Bhuyahat G.P.	Gorkakhari, Bhuyanhat, Dhunia Gaon, Saraimuria	DTW scheme in Bhuyanhat (2 pts.)	60	140	
11		Boruah Ali G.P.	Morankari, Handique, Juladhara Gaon, Chari ali, Terachai, Kumar Gaon	DTW scheme in Boruah Ali (2 pts.)	60	140	
12		Boruah Ali G.P.	Purani Lunpuria, Dhadumia, Sensua	DTW scheme in Borahibari G.P. (3 pts.)	90	210	
13		Borahibari G.P.	Bersoyek Kamarchuk	DTW scheme in Borahibari G.P. (3 Pts.)	90	210	
14		Borahibari G.P.	Sensua Gayanbari	DTW scheme in Borahibari G.P. (2 pts.)	60	140	
15		Borahibari G.P.	Rajabari, Samoguri, Borchuk	DTW scheme in Borahibari G.P. (2 pts.)	60	140	
16		Bhuyanhat G.P.	Muria (Part) Nowbaisa, Raidangia, Bhuyanhat, Chowdang, Godhuli Bazar Chowdang	Renovation Gadhulibazar Mourabazar L.I.S. Point No. I & II (2 pts.)	1200	500	

Annexure XI: Strategic Action Plan by Irrigation department under the (PMKSY) of Gaurisagar block

Sl. No	Name of Block	Name of G.P.	Name of villages benefitted	Name of scheme proposed	NIA of the scheme (in Ha)	Amount required (Rs. In Lakh)	Remarks
1	Gaurisagar	Kawaimari G.P.	Decial Dulia, Na Dulia, Na Decial	DTW scheme in Decial Dulia Pather (20 pts.)	60 H	140	
			Roghubori, Dulia, Dhonekhowa, Khoradhora	DTW scheme in Roghubori Dhonekhowa (3 points)	90 H	210	
			Mitong Nakatani, Nakatani Namdongia Bongali	DTW scheme in Jakaichuk Pather (2 pts.)	60 H	140	
			Thekeratol, Mising Gaon	Renovation of Jakaichuk DTW scheme (1 pt.)	30 H	40	
				STW Scheme under Kawaimari G.P. area (20 pts.)	40 H	60	

2		Khonamukh G.P.	Ghorpholia 1 No. Mout gaon	DTW scheme in 1 No. Mout gaon pather (2 points)	60 H	140	
			Chintamoni gaon, 1 No. Chintamoni	DTW scheme in Chintamoni Pather (3 Points)	90 H	210	
				STW scheme under Khonamukh G.P. area (20 pts.)	40 H	60	
			Mout, Khonamukh vitorual, Habichuk	Improvement of Khonamukh DTW scheme (pt I & II)	60 H	20	
3		Dikhowmukh G.P.	Bharalua, Ujani Bharalua Gaul gaon, Deoghoria Krishnasiga	DTW scheme in Bharalua Boorpathar (2 pts.)	60 H	140	
			Rongajan gaon	DTW scheme in Rongajan pather (2 pts.)	60 H	140	
			Janmiri Gaon	DTW scheme in Janimiri Borpathar (2 pts)	60 H	140	
				STW scheme under Dikhowmukh G.P. area (20 Pts.)	40 H	60	
4		Hatighuli	Sabukdhora, Sitpukhuri	DTW scheme in Hatighuli beel pather (2 Pts.)	60 H	140	
				STW Pt. at Hatighuli G.P. (30 pts.)	60 H	90	
5	Gourisagar	Mumai Tamuli G.P.	Chapanial	DTW scheme in Chapanial Doloni pather (2 pts.)	60 H	140	
				STW scheme under Mumai tamuli G.P. area (20 pts.)	40 H	60	

6		Charing G.P.	Puranimolia Mazpathar Gaon	DTW scheme in Maz Pather (3 pts.)	90 H	210	
				STW scheme under Charing G.P. area (30 pts.)	60 H	90	
7		Deoraja G.P.	Konwargaon, Dhenusua, Pulibar, Morapukhuri	DTW scheme in Bhayadevi pather (2 pts.)	60 H	140	
			Dhenusua, Rotanpuria	DTW scheme in Kakati Pather (2 pts)	60 H	140	
			Silpuria, Rotanpuria Bolomia	DTW scheme in Ratonpuria Pather (2 pts.)	60 H	140	
				STW scheme under Deoraja G.P. area (30 pts.)	60 H	90	
8		Diksu G.P.	Kasutak pather	DTW scheme in Kasutak Pather (3 Pts.)	90 H	210	
			Khemdoi, Ghorachowa Khemdoi	DTW scheme in Kasutak Pather (2 pts.)	60 H	140	
			Belimukhia Changmai Gaon, Napamuja Changmai, Belimukhia Japihogia, Ghorachowa Khemdoi	DTW scheme in Mahmora Namti Pather (2 pts.)	60 H	140	
				STW scheme under Diksu G.P. area (20 pts.)	40 H	60	
9		Baruapukhuri G.P.	Ghorachowa, Namdongia Chekulial Tipomia	DTW scheme in sensua Namdorgia pather (2 pts.)	60 H	140	
			Kokurachowa, Kaharagaon, Charaipuria, Loanpuria, Dadhora	DTW scheme in Kokurachowa (3 pts)	90 H	210	
			Bharalua, Japisojia, Chirakhonda	DTW scheme in Kalugaon Bharalua Pather (2 pts.)	60 H	140	

				STW scheme under Baruapukhuri G.P. area (20 pts.)	40 H	60	
Sl. No	Name of Block	Name of G.P.	Name of villages benefitted	Name of scheme proposed	NIA of the scheme (in Ha)	Amount required (Rs. In Lakh)	Remarks
10	Gourisagar	Sologuri G.P.	Gayan gaon, Dewlia Gaon	Improvement of Sologuri DTW scheme (1 pt.)	30 H	30	
			Bogidol Bezgaon	DTW scheme in Bogidol Bezgaon (8 pts.)	240 H	560	
				STW scheme under Sologuri G.P. area (20 pts.)	40 H	60	
		Rangpur G.P.	Meteka Bongaon	DTW scheme in Meteka Bongaon area (10 pts.)	300 H	500	In lieu of L.I.S. from river Dikhow in Meteka Bongaon area which is proposed for abandonm ent.
11		Rudrasagar G.P.	Decial Pather	DTW scheme in Decial Pather (2 pts.)	60 H	140	
			Rupahi Beel, Bhatia pather	DTW scheme in Rupahi Beel (2 pts.)	60 H	140	
				STW scheme under Rudrasagar G.P. area (20 pts.)	40 H	60	
12		Hafalutinig G.P.	Tepar pather	DTW scheme in Tepar Pather (1 pt)	30 H	70	
			Domar Pather	DTW scheme in Domar Pather (1 pt)	30 H	70	
			Gohain Pather	DTW scheme in Gohain Pather (2 pts.)	60 H	140	
			Talial Gaon, Chetia Gaon, Mouchal	Improvement of Tealial DTW scheme (Pt No. I & II)	60 H	20	
			Namtial, Namtimukh, Gohain Gaon	Improvement of Amguri DTW scheme (Pt. No. I & II)	60 H	20	

				STW scheme under Hafaluting G.P. area (20 pts.)	40 H	60	
14		Mogorah at G.P.		STW scheme under Mogorahat G.P. area (20 pts.)	40 H	60	
15		Morabazar G.P.	Joradhara, Dhekial	DTW scheme in Khemdoi pather (3 pts.)	90 H	210	
			Deopather	DTW scheme in Deopather (2 pts.)	60 H	140	
				STW scheme under Morabazar G.P. (20 pts.)	40 H	60	

Annexure XII: Strategic Action Plan by Irrigation Department under (PMKSY) of Khelwablock

Sl. No	Name of Block	Name of G.P.	Name of villages benefitted	Name of scheme proposed	NIA of the scheme (in Ha)	Amount required (Rs. In Lakh)	Remarks
1	Khelwa Development Block, Sivasagar	Santipur	Bukabil Siiripuria	DTW scheme in Santipur G.P.(1 Point)	30	70	
			Sungla, Guskota Gotonga, Vaselimari, Jogarahati, Rowmari, Phukan Potia, Koijan, Nakatani	STW scheme in Santipur G.P.(40 points)	80	120	
2		Desangmukh	Azarguri	Azarguri DTW scheme (1 point)	30	70	
			Mamol Garbhoga, Afolo Block, Sitaldubi, Ligoribari, Ligoribari N.C, Majorbari, Boloma Koibarta, Jergaon, Boloma mari, Alisiga	STW scheme in Desangmukh G.P. (50 points)	100	150	

			Lepaigaon	Renovation of L.I.S. from river Desang in Pub-Konwarpur TAD at Lepaigaon area. (Pt. No. 1)	50	100	
			Digholdoria	Renovation of L.I.S. from river Desang in Pub-Konwarpur at Digholdoria area (Pt. No. 2)	50	60	
3		Konwarpur	Bakhor chuk, Baighoria, Boliaghat, Lahongaon	DTW scheme at Konwarpur G.P. (8 points)	240	560	
			Kari gaon, Tapordol Gohain gaon	Improvement of Boliaghat L.I.S.	100	300	The Scheme is partially functional. Canal lining, CAD works and repairing of burge, pumps ets, transformer etc.
4		Panbesa	Dhopaboria, Panbesa, Tatipather	DTW scheme at Panbesa G.P. (4 points)	120	280	
			Moridilimukh, Cholapather, Lorapather, Chenimora	STW scheme at Panbesa G.P. (30 points)	60	90	
5		Chaulkora	Chaulkora 1 No.	Chaulkora 1 No. DTW scheme (3 points)	90	210	
			Rangamatijan, Moronagaon, Mothadang	STW scheme in Chaulkara G.P. (20 points)	40	60	
6	Khelwa Development Block,	Banmukh	Banmukh Gohaingaon, Kathpora 1 No., Kathpora 2 No., Banmukh Patargaon, Banmukh	DTW scheme in Banmukh G.P. (4 points)	120	280	

	Sivasagar		Chetiagaon				
			Patar Dihingia Gaon, Dihingia chuk	STW scheme in Banmukh G.P. (10 points)	20	30	
7	Khelwa Develop ment Block, Sivasaga r	Desang Dhaiali	Barhoiting gaon, Nagaon, Bagolhabi	DTW scheme in Desang Dhaiali G.P. (5 points)	150	350	
			Dhuliahabi, Dhuliahabi Nagaon	STW scheme in Desang Dhaiali G.P. (10 points)	20	30	
8	Khelwa Develop ment Block, Sivasaga r	Nagarmah al	Arjunguri	STW scheme in Nagarmahal Area (20 points)	40	60	
9	Khelwa Develop ment Block, Sivasaga r	Desangpar	Bokporapather, Joyapar	DTW scheme in Desangpar G.P. (15 points)	150	350	
			Decial Mothadang 2 No.	Renovation of L.I.S from river Desang in Akhoiphutia (point. No. 2)	50	100	
			Demowmukh	Renovation of L.I.S. from river Desang at Pub- Konwarpur (point No. 3) Demowmukh	50	100	
10	Khelwa Develop ment Block, Sivasaga r	Betbari	Gohainchuk pather, Lachitgaon, Duwarigaon, Julagaon, Borkuni Chetiagaon, Hungibil pather, Merbil pather, Changmaigaon pather, Katonipather, Desang ghat pather, Luthuchetia	DTW scheme in Betbari G.P. (11 points)	330	770	
			Nowjan	Renovation of L.I.S from river Dorika at Nowjan.	50	100	
11	Khelwa Develop ment Block, Sivasaga r	Lachit	Ghondhia, Borpather, Nimaijan, Konwargaon, Doogaon	DTW scheme at Lachit G.P. (18 points)	240	560	
			Chengelibari	STW scheme at Lachit G.P. (20 points)	40	60	

12	Khelwa Development Block, Sivasagar	Khelwa	Maout gaon, Moupia gaon, Khelwa Duwari, Demuwal, Kotokikuch, Duwari Arondhan	DTW scheme at Khelwa G.P. (10 points)	300	700	
13	Khelwa Development Block, Sivasagar	Gargaon	1 No. Ramugaon, 2 No. Ramugaon, Khanikargaon, Barkelagaon, Gargaon, Gunurtha, Deodhori pather	DTW scheme at Silakuti G.P. (7 points)	210	490	
14	Khelwa Development Block, Sivasagar	Silakuti	Lunpuria pather, Moutgaon pather, 1 No. Konwargaon pather, Vokotgaon pather, Gumutha, Digholi Pasipather, Sotaipather, Abhoipuria, Dorikialpathar, Ramugaon	DTW scheme at Silakuti G.P. (15 points)	450	1050	
			Bhakot bhajoni gaon	Renovation of Silakuti Bhajoni L.I.S.	150	300	
			Bhootrbari, Vajona pather, Dunibi Nejan pather	STW scheme at Silakuti G.P. (20 points)	40	60	
15	Khelwa Development Block, Sivasagar	Lakuwa	Dehingia Konwer, Mohan Deodhaipather, Koribil, Borbaruah Maidampather, Ipenia Tiponia, Goderajuwa	DTW scheme at Lakuwa G.P. (10 points)	300	700	
16	Khelwa Development Block, Sivasagar	Hahchara	Moiramura pather, Jethipotoa, Norou, Dhekerigaon, Laturigaon	DTW scheme at Hahchora G.P. (15 points)	150	350	
			Hahchora railung, Hahchora Manipuri, Hahchora Changmai, Napam Chetia	Improvement of Hahchora L.I.S.	300	250	Canal lining, CAD works and repairing of burges, pumps etc, transformer etc.
			Borachuk, Longkale Majgaon, Koribusti, Kujibali, Lebay Chetia pather	STW scheme at Hahchora G.P. (20 points)	40	60	
17	Khelwa Development Block, Sivasagar	Cherekapur	Raliung gaon, Hatimuria, Changmaigaon, Konwergaon, Dorikapar, Roghuguri, Hahchora Changmai, Railung	DTW scheme at Chenekapou G.P. (7 points)	210	490	

	r		Chetia				
			Hinghaduwar Gohaingaon	DTW scheme at Cherekapar G.P. (10 points)	300	500	
Improvement of Running / Defunct Schemes :							
Sl.No	Name of Block	Name of G.P.	Name of villages benefitted	Name of scheme proposed	NIA of the scheme (in Ha)	Amount required (Rs. In Lakh)	Remarks
1	Khelwa Development Block, sivasagar	Hahchara	Chowdung gaon, Hahchara gaon, Konwar gaon, Hologuria, Moran gaon	Khelwa D.T.W. Scheme (3 pts.)	90 H	20	partially functional
2	Khelwa Development Block, Sivasagar	Hahchara	Lonkak Gohain gaon, Jamunamukh Gohain gaon, Gohain gaon, Latum gaon	Hahchara & Nagarmahal DTWS(7 pts)	310 H	20	partially functional

Annexure XIII: Strategic Action Plan by Irrigation department under(PMKSy)of Nazira block

New Purposed Under har Khet Ko Pani:							
Sl.No	Name of Block	Name of G.P.	Name of villages benefitted	Name of scheme proposed	NIA of the scheme (in Ha)	Amount required (Rs. In Lakh)	Remarks
1	Nazira Block	Romoni	Maduri Borgohain	Maduri Borgohain DTW S (2 pts.)	60 H	100	
			Messeagarh Amkatia	Messagarh Amkotia DTWS (7 pts.)	210 H	350	
2		Khatkhati	Kapahua	Khatkhati Ketekibari DTWS (7 Pts.)	210 H	350	
			Reboti Bokal				
			Katakibari				
			Borakhowa	Khatkhati Barigharsatra DTWS (7 pts.)	210 H	350	
			Lahon				
			Padumoni				
			Barighar Satra				
Kapahua Gaon (Bongola Pather)							

			Chengali Pukhuri				
3		Phulpani Baruah	Achalapather Dihingia	Achalapather Dihingia DTWS (1 pt.)	30 H	50	
			Lakhimi Pukhuri Joi Khamdang	Lakhimi Pukhuri DTWS (1 Pt)	30 H	50	
4		Simoluguri	Luthurigaon	Luthurigaon DTWS (3 pts.)	90 H	150	
			Rawnapather, Bhoralua gaon	Simoluguri DTWS (10 Pts.)	300 H	500	
5		Nazira	Moutgaon DTW scheme	Nazira DTW scheme (6 pts.)	180 H	300	
			Kalitagaon				
6		Rajabheta	Naijung Raidangbosti	Naijung Raidangbosti DTWS (5 pts.)	150 H	250	
7		Borboruah	Gohain, Bheborchuk	Borboruah DTWS (6 pts.)	180 H	300	
8	Nazira Development Block	Mekipur	Pohuchungi	Mekipur Pahusing Gaon DTWS (7 Pts.)	210 H	350	
			Podum Pukhuri				
			Pohusing				
			Neemtitia				
			Husuktola				
9		Sukhafa	Mothurapur Gerendapothar	Mothurapur Gerendapothar DTWS (4 pts)	120 H	200	
			Boulipukhuri Grant	Boulipukhuri Grant DTWS (3 pts.)	90 H	150	
			Shripur Grant	Shripur Grant DTWS (4 pts.)	120 H	200	
10		Lengibor	No. 4 Bakupukhuri	No. 4 Bakupukhuri DTWS (6 Points)	180 H	300	
			Lengibor grant	Lengibor grant DTWS (2 pts.)	60 H	100	
11		Bihubor	Mornoibil (Projabosti & Majgaon)	Mornoibil DTWS (3 pts.)	90 H	150	
12		Bantung	Mohpora Chuk (Nimaigarh)	Mohpora chuk DTWS (2 pts.)	60 H	100	

			Belengbari Kullakkuwa	Belengbari Kullakkuwa DTWS (2 pts.)	60 H	100	
			Belengbari Pothar	Belengbari Pothar DTWS (2 pts.)	60 H	100	
13		Peoli Phukan	Bihubor methon chowa	Peoli Phukan DTWS (4 pts.)	120 H	200	
			Dolobari, Sandikoi, Namdangkinar Kachari chuk, Rajapool gohain, Duara, Garali Gohain, Kurmichuk, Gohain Konwar chuk	Namdang Kinar DTWS (7 pts.)	210 H	350	
14	Nazira Development Block	Borphukan	Hudupora Abhoipuria pothar village, Pachoni, Bokial Abhoipuria, Khamun Deoghoria, Phukan Pukhuri	Hudupora Abhoipuria Pothar DTWS (18 pts.)	540 H	900	
			Hudupora Maaut khongia village, Abhoipuria, Phukan Pukhuri, Bhorali, Maut, Khongia	Hudupora Maaut khongia DTWS (12 pts.)	360 H	600	
15		Rohdoipukhuri	Rohdoipukhuri	Rohdoipukhuri DTWS (3 pts.)	90 H	150	
16		Joimoti	Joimoti	Joimoti DTWS (6 pts.)	180 H	300	
17		Dolakhshoria	Dolakashoria	Dolakashoria DTWS (10 pts.)	300 H	500	
18		Napam Baruoti	Bochagaon, Selseli, Borokani, Changmaigaon, Dagaon	Napam Baruoti DTWS (7 pts.)	210 H	350	
19		Napukhuri	Napukhuri	Napukhuri DTWS (3 points)	90 H	150	
20		Galaky	Galaky	Galaly DTWS (6 pts.)	180 H	300	
21		Napam Baruati	Napam Baruati, Deopani Gohaingaon, Lunpuria, Dadumia	CAD to Deopani FIS	280 H	200	
A. Accelerated Irrigation Benefit Programme(AIBP)							
1		Bihubor	Bogdai, Nagaon, Bihubor, Santak etc.	Dikhow Flow Irrigation Scheme (Medium	6120 H	15300	

				project)			
B) Schemes in lieu of Previous Defunct (Abandoned) schemes							
Sl.No	Name of Block	Name of G.P.	Name of villages benefitted	Name of scheme proposed	NIA of the scheme (in Ha)	Amount required (Rs. In Lakh)	Remarks
1	Nazira Development Block, Sivasagar	Romoni	Mechagarh	Mechagarh DTWS (4 pts.)	120 H	200	In lieu of LIS from River Dekhow in Meshagarh Mauza (Washed away)
2		Nazira	(1) Senor Ali Gohain Gaon (2) Nirmolia gaon (3) Chanbara Handiqui gaon (4) Hollong gaon	Senor Ali Gohain Gaon DTWS (4 pts.)	120 H	200	In lieu of Nazira LIS senior Ali Point (Washed away)
3		Bihubor	Adabari Handique, santak Nagaon, Choladhara gaon and Konwar gaon	Dhopabor DTW scheme, Ph-III (20 pts.)	600 H	1000	In lieu of LIS from River Dekhow in Dhopabor Mauza (Washed away)
		Rohdoi	Rongoli Pathar, Gawal gaon,				
		Simaluguri	Soladhara, Konwar gaon				
C) Improvement of Running / Defunct Schemes :							
Sl.No	Name of Block	Name of G.P.	Name of villages benefitted	Name of scheme proposed	NIA of the scheme (in Ha)	Amount required (Rs. In Lakh)	Remarks

1	Nazira Development Block, Sivasagar	Romoni	Maduri Gohain	Revival of Maduri Gohaingaon DTW schemes DTW (2 Pts.)	60 H	70	In lieu of LIS from River Dekhow in Meshagarh Mauza (Washed away)
2		Borboruah	Amaola patti, Bahboria, Bhogonia, Nanti Nowholia, Nanti Dihingia, Mothiachiga	Revival of LIS from river Dekhow in Joktoli mauza	280 H	350	Defunct
3		Nazira	Sundarpukhuri (1) Hulal Kalitagaon, (2) Methongaon (3) Bhaba Chuk (4) Senor Ali	CAD to LIS from River Dekhow in Nazira Mauza (Sundarpukhuri Pt)	250 H	350	Partially functional
4		Rhodoi Pukhuri	Nagown	CAD to Towlajan FIS.	100 H	150	Partially functional
5		Bantum	Duarahgaon, Bamunbari	CAD to Dijoikhana F.I.S.	73 H	100	Partially functional

Annexure XIV: Strategic Action Plan by Irrigation department (PMKSY)of Sonari block

A) New proposed under the Component Har Khet Ko Pani (PMKSY)							
Sl.No	Name of Block	Name of G.P.	Name of villages benefitted	Name of scheme proposed	NIA of the scheme	Amount required (Rs. In Lakh)	Remarks
					(in Ha)		
1	Sonari Block (Abhoypur)	Bhoju	Teok Gaon, Sukan pather, Baligaon, Mazichuk, Teok Bongali Gaon	Teok Gaon DTW scheme (6 pts.)	180 Ha	300	
			Natun mati, Churi chuk, Kasari gaon, Padumoni gaon	Padumon Gaon DTW scheme (4 pts.)	120 Ha	200	
2		Towkak	Khamlung, Koilashbasti, Koilash 7 No. basti, Purana Towkak, Purana Towkak, Purana Towkak 2 No. Basti	Khamlong Koilash Basti DTW scheme 5 Pts.)	150 Ha	250	
			Laloti pather, Ladoigarh, 1 No. Achinibeel, 2 No. Achinibeel, Monjushree	Lalotipather - Achinibeel DTW scheme (6 pts.)	180 Hac	300	

3		Suffry	Gaji beel, Borpathar gaon, No. Borpathar, Mohangaon, Gultak Village	Gajibeel - Barpathar DTW scheme (6 pts.)	180 Hac	300	
			Borahi 348 grant, Nagaon	Borahi DTW scheme (6 pts.)	180 Hac	300	
			Singlo Pather	Singlo Pather DTW scheme (2 pts.)	60 Hac	100	
4		Rajapukhuri	Rajapukhuri, Nakachari gaon, Raidongia Nakachari village, Laloti pather Rajapukhuri village, 2 No. Laloti Pather village	Rajapukhuri DTW scheme (7 pts.)	210 Hac	350	
5		Abhoypur	Singoritali 348 grant, Dakhin Sonari, jabakahabi, Gowala pathar	Abhoypur DTW Scheme (6 pts.)	180 Hac	300	
6		Abhoypur	Naphuk, Borpathar	Improvement of L.I.S. from river Towkak at Naphuk and Borpathar village	50 Ha	50	Partially functional. Require repairing of Pump, Renovation of canal etc.
<p>B) Proposals in lieu of Previous Defunct (abandoned) Schemes : NIL C) Improvement of running Schemes (for revival of lost potential) : NIL</p>							

Annexure XV: Strategic Action Plan by Irrigation department of Demow block

New Proposal under the Component Har Khet Ko Pani (PMKSY)							
Sl. No.	Name of Block	Name of G.P.	Name of villages benefitted	Name of scheme proposed	NIA of the scheme (in Ha)	Amount required (in Lakh)	Remarks
1	2	3	4	5	6	7	8
1.	Demow	Palengi	Dhayan pather	Dhayan pather D.T.W. Scheme	30 Ha	50.00	
2.			Araltoli Pather	Araltoli Pather D.T.W. Scheme	30 Ha	50.00	
3.			Da Dhara pather	Da Dhara pather S.T.W. Scheme (10 Pts.)	20 Ha	30.00	
4.			Dhundar Mukh	Dhundar Mukh D.T.W. Scheme	30 Ha	50.00	
5.			a)Kachari pather b)Dhondarmukh	Improvement of LIS from River Demow in Palengi area in Dhondarmukh (Pt. No. 1)	150 Ha	60.00	The scheme is partially functional
6.			Gohain gaon	Improvement of LIS from River Demow in Palengi area in Dhondarmukh (Pt. No. 2)	100 Ha	120.00	The scheme is in defunct condition
7.			Jaiyamri	Jaiyamri D.T.W. Scheme (2 Pts.)	60 Ha	100.00	
1.		Pachim Panidehing	a) Dolapa	Dolapa Pather D.T.W. Scheme (2 Pts.)	60 Ha	100.00	
			b) Dolapani				
		c) Sapekhati Bam					
2.			a) Milankur	Milankur pather D.T.W. Scheme (2 Pts.)	60 Ha	100.00	
		b) Namani Milankur					

			c) Samukjan	Pts.)			
3.			a) Balikur Pather	Balikul Pather D.T.W. Scheme	30 Ha	50.00	
			---D0-	Balikul Pather S.T.W. Scheme (4 Pts.)	8 Ha	12.00	
4.			a) Dhai habi	a) Dhai habi D.T.W. Scheme (2 Pts.)	60 Ha	100.00	
			---D0-	a) Dhai habi S.T.W. Scheme (5 Pts.)	10 Ha	15.00	
1.	Demow	Sukan Pukhuri	a) Gamiri Gudhabil	Gamiri Gudhabil D.T.W. Scheme (4 Pts.)	110 Ha	200.00	
			b) Gamiri Gyan gaon				
			c) Gamiri Digholia				
			d) South Gelgeli				
2.			a) Konwar Dehingia	Konwar Dehingia Pather D.T.W. Scheme	30 Ha	50.00	
			b) Bhekelai				
			---D0-	Konwar Dehingia Pather S.T.W. Scheme (3 Pts.)	5 Ha	10.00	
3.			a) Raichai Pather	Raichai Pather S.T.W. Scheme (3 Pts.)	8 Ha	10.00	
4.			a) Gyan Gaon	Sukan Pukhuri Gyan Gaon S.T.W. Scheme (4 Pts.)	8 Ha	12.00	
5.			a) Kenduguri Pather	Kenduguri Pather D.T.W. Scheme (3 Pts.)	90 Ha	150.00	
6.	a) Sukan Pukhuri Pather	Sukan Pukhuri Pather D.T.W. Scheme (3 Pts.)	90 Ha	150.00			
	b) Bhekelai pather						
7.	a) Kamaladoi	Revival of Sukan pukhuri LIS	88 Ha	280.00			
	b) Sukanpukhuri						

				from River Demow			
8.			Raichai Village	Improvement of LIS from River Demow in Raichai pather	20 Ha	60.00	The scheme is partially functional
9.			a) Gamiri	Revival of Gamiri Gulgeli D.T.W. Schemes (3 pts.)	90 Ha	170.00	
			b) Gulgeli				
10.			c) Ikarani gaon	Improvement of Demow LIS (Ikarani Pt.)	30 Ha	60.00	The scheme is partially functional
1.		Nangalamora	a) Borpial gaon	Jia Pather Borpial gaon D.T.W. Scheme (2 Pts.)	60 Ha	100.00	
2.			a) Hondique	Hondique D.T.W. Scheme	30 Ha	50.00	
3.			a) Kukura Chowa	Kukura Chowa D.T.W. Scheme	30 Ha	50.00	
4.			a) Farbandhia Kahar	Farbandhia Kahar D.T.W. Scheme	30 Ha	50.00	
			---D0-	Farbandhia Kahar S.T.W. Scheme (2 Pts.)	6 Ha	6.00	
1.		Thowra Dole	a) Japihojia gaon	Japihojia gaon D.T.W. Scheme	30 Ha	50.00	
2.			a) Haluating gaon	Haluating gaon D.T.W. Scheme (2 Pts.)	90 Ha	100.00	
			---D0-	Haluating gaon S.T.W. Scheme (3 Pts.)	6 Ha	90.00	
3.	Demow	Thowra Dole	a) Dishang deroi	LIS from River Dishang deroi Habi	90 Ha	300.00	
1.		Maharani	a) Santipur	Santipur pather S.T.W. Scheme (25 Pts.)	60 Ha		
			b) Thanbghar			75.00	
			c) Rudhakhyabam				
2.			a) Lakhimi pather	Rupahi Bam pather S.T.W. Scheme (20	45 Ha		
			b) Rupohi Bam			60.00	

			C) Na Bil	Pts.)			
3.			a) Rupapur	Rupa pur pather S.T.W. Scheme (15 Pts.)	35 Ha		
			b) Devapur			45.00	
			c) Owtala	Rupa pur pather S.T.W. Scheme (15 Pts.)	35 Ha		
4.			a) Naojan Gohain Pather	Naojan Gohain Pather D.T.W. Scheme	30 Ha	50.00	
			b) Naharani Bam				
1.		Parijat	a) Salaguri Bagicha	Kakati Bari & Salaguri D.T.W. Scheme (2 pts.)	60 Ha	100.00	
			b) Amguri Bagicha				
2.			a) Salaguri Bagicha	Karanga Salaguri D.T.W. Scheme (2 pts.)	60 Ha	100.00	
			b) Japihojia Deodhai				
3.			a) Boredhai	Boredhai D.T.W. Scheme	30 Ha	50.00	
1.		Athabari	a) Bangali Gaon	Athabari Pather D.T.W. Scheme	30 Ha	50.00	
			b) Athabari Grant				
2.			a) Chetia Gaon	Athabari Chetia Gaon S.T.W. Scheme (8 Pts.)	16 Ha	24.00	
			b) Changmai Gaon				
3.			a) Athabari Hiloidari	Hiloidari D.T.W. Scheme	30 Ha	50.00	
1.		Rajabari	a) Rajabari	Rajabari Pather D.T.W. Scheme (2 pts.)	60 Ha		
			b) Na para			100.00	
			c) Bor Gaon				
			---Do---	Rajabari Pather S.T.W. Scheme (15 pts.)	30 Ha	45.00	

2.			a) Katiari	Katiari Pather S.T.W. Scheme (15 pts.)	35 Ha	45.00		
			b) Sumoni Pather					
			c) Bor Pather					
3.			a) Ranga Doria	Ronga Doria pather S.T.W. Scheme (10 pts.)	20 Ha	30.00		
			b) Dihing Kalghar					
1.	Demow	Borbam	a) Charal Pather	Charai Chandbacha Pather D.T.W. Scheme	30 Ha	50.00		
			b) Chandbacha					
2.			a) Bhakat gaon	Punibil Pather D.T.W. Scheme	30 Ha	50.00		
3.			a) Mohkhuti Grant	Mohkhuti Grant D.T.W. Scheme	30 Ha	50.00		
4.			a) Patia gaon	Patia gaon S.T.W. Scheme (3 pts.)	6 Ha	18.00		
1.			Bakhar Bengena	a) Mahkhowa bari village	Mahkhowa bari S.T.W. Scheme (2 pts.)	4 Ha	6.00	
2.		a) Konwar Gaon		Bobil Pather D.T.W. Scheme	30 Ha	50.00		
3.		a) Ekaratoli Village		Ekaratoli L.I.S.	100 Ha	330.00		
4.		a) Deoriting Grant		Deoriting Grant D.T.W. Scheme	30 Ha	50.00		
5.		a) No. 1 Konwar gaon		LIS from River Dichang at No. 2 Konwar gaon (2 Pts.)	350 Ha	200.00	The scheme is partially functional	
		b) No. 2 Konwar gaon						
1.		Charaguwa		a) Charaguwa gaon	Purasumoni D.T.W. Scheme (2 pts.)	60 Ha	100.00	
2.				a) Chamarajan	Chamarajan D.T.W. Scheme	30 Ha	50.00	
3.				a) Demowmukh Gohain	Demowmukh Gohain D.T.W. Scheme	30 Ha	50.00	

4.			a) Bokul Duba	Bokul Duba D.T.W. Scheme	30 Ha	50.00		
5.			---Do---	Bokul Duba S.T.W. Scheme (2 Pts.)	5 Ha	6.00		
1.	Demow	Demow	a) Demow Grant	Demow pather S.T.W. Scheme (5 Pts.)	10 Ha	15.00		
			b) Koliapani Grant					
2.			a) Ikorani	Improvement of LIS from River Demow in Ikorani point	30 Ha	300.00		
1.		Nemuguri	a) Demoru Guri Village	Demoru Guri Pather D.T.W. Scheme	30 Ha	50.00		
2.			a) Ikarani	Ikarani D.T.W. Scheme	30 Ha	50.00		
3.			a) Na Katani	Na Katani D.T.W. Scheme	30 Ha	50.00		
4.			a) Chutia Katani	Chutia Katani D.T.W. Scheme	30 Ha	50.00		
5.			a) Jabalating	Jabalating D.T.W. Scheme	30 Ha	50.00		
6.			a) 1 no. Konwer	1 no. Konwer D.T.W. Scheme	30 Ha	50.00		
1.		Rupjyoti	Rupjyoti	a) Kathal bari	Kathal Bari D.T.W. Scheme (3 pts.)	90 Ha	150.00	
	b) Bhalukaguri							
	c) Kathalguri Block							
2.			a) Khongia Grant	Khongia Pather D.T.W. Scheme (2 pts.)	60 Ha	100.00		
	b) Ketelachowa							
3.	Demow		Rupjyoti	a) Deroihabi	Deroihabi D.T.W. Scheme (3 pts.)	90 Ha	150.00	
				b) Borbam Block				
1.			Kharahat	a) Kharat	Kharat Pather D.T.W. Scheme	30 Ha	50.00	

2.		a) Saru Deori	Deori Pather S.T.W. Scheme (6 Pts.)	15 Ha	180.00	
		b) Bor Deori				
3.		a) Mashoi	Mashoi D.T.W. Scheme (2 pts.)	60 Ha	100.00	
1.	Panidehing	a) 1 No. Udoipur	Udoipur Pather D.T.W. Scheme (3 pts.)	90 Ha	150.00	
		b) 2 No. Udoipur				
2.		a) Boroguri Pather	Boroguri Pather D.T.W. Scheme (3 pts.)	90 Ha	150.00	
		b) Majarbari				
		c) Gilamari				
		d) Madhupur				
3.		a) Ushapur	Ushapur Pather S.T.W. Scheme (10 pts.)	20 Ha	30.00	
		b) Nawjan				
4.	Panidehing	a) Pahukhuwa Dalani	Pahukhuwa Doloni Pather S.T.W. Scheme (5 pts.)	12 ha	15.00	
5.		a) Bahuwabari	Bahuwabari Pather S.T.W. Scheme (8 pts.)	16 Ha	24.00	
6.		a) 2 No. Araltoli	2 No. Araltoli S.T.W. Scheme (5 pts.)	10 Ha	15.00	
		b) Ghilamari				
7.		a) Nemukur	Nemukur S.T.W. Scheme (5 pts.)	12 Ha	15.00	
		b) Khanajan				
1.	Nitaipukhuri	a) Gohain Pather	Nawjan Gohain Pather D.T.W. Scheme (3 pts.)	90 Ha	150.00	
		b) Nawjan				
		c) Dehingia				

		Nitaipukhuri	---Do---	Nawjan Gohain Pather S.T.W. Scheme (10 pts.)	20 Ha	30.00	
2.			a) Duwari Chiga	Duwari Chiga Pather D.T.W. Scheme	30 Ha	50.00	
			b) Dehingia				
			---Do---	Duwari Chiga Pather S.T.W. Scheme (3 Pts.)	6 Ha	9.00	
3.			a) Konwargaon	Konwargaon Nitai pather D.T.W. Scheme	30 Ha	50.00	
			b) Nawjan				
	Demow	Nitaipukhuri	---Do---	Konwargaon Nitai pather S.T.W. Scheme (8 Pts.)	16 Ha	24.00	
4.			a) Bogoli Pather	Bogoli Pather D.T.W. Scheme	30 Ha	50.00	
			b) Bokpara				
			---Do---	Bogoli Pather S.T.W. Scheme (5 Pts.)	10 Ha	15.00	
1.		Gohain Pukhuri	a) Bhatgas	Bhatgas D.T.W. Scheme	30 Ha	50.00	
			b) Gohain Pather				
			c) Bhatgas Bali Pather				
			d) Dehingia Pather				
			e) 2 No. Bhatgas Pather				
			---Do---	Bhatgas S.T.W. Scheme (10 Pts.)	20 Ha	30.00	
2.			a) Ahom Pather	Ahom Pather D.T.W. Scheme	30 Ha	50.00	
3.			a) Miri Pather	Miri Pather S.T.W. Scheme (10 Pts.)	25 Ha	35.00	
			b) Haloi Bam				

		Gohain Pukhuri	c) Sadhan Chuk	Miri Pather S.T.W. Scheme (10 Pts.)	25 Ha	35.00	
			d Lachon gaon				
4.			a) Gohain Pather	Gohain Pukhuri Pather D.T.W. Scheme	30 Ha	50.00	
			b) Betoni Bam				
			C) Malla Pather				
			---Do---	Gohain Pukhuri Pather S.T.W. Scheme (5 Pts.)	10 Ha	15.00	
5.			a) Parall Guri	Parall Guri Pather D.T.W. Scheme	30 Ha	50.00	
			b) Bapon Habi				
6.			a) Bhekuri Chapori	Bhekuri Chapori S.T.W. Scheme (4 Pts.)	8 Ha	12.00	
			b) Libill Pather				
1.		Na Hat	a) Deodubi	Deodubi Pather D.T.W. Scheme	30 Ha	50.00	
			b) Nahat				
2.			---Do---	Deodubi Pather S.T.W. Scheme (5 Pts.)	10 Ha	15.00	
3.			a) Nahat	Na Hat Pather D.T.W. Scheme (2 Pts.)	60 Ha	100.00	
4.			b) Bandar Mari	Na Hat Pather S.T.W. Scheme (5 Pts.)			
			---Do---		10 Ha	15.00	
5.			a) Bandar Mari	Goroi Mari Pather (South) D.T.W. Scheme	30 Ha	50.00	
			b) Goroi Mari				
6.	Demow	Na Hat	---Do---	Goroi Mari Pather (South) S.T.W. Scheme (3 Pts.)	6 Ha	9.00	

7.			a) Dupani	Dupani Pather D.T.W. Scheme	30 Ha	50.00	
8.			a) Sakala Village	Sakala Pather D.T.W. Scheme (3 Pts.)	90 Ha	150.00	
9.			---Do---	Sakala Pather S.T.W. Scheme (6 Pts.)	12 Ha	18.00	
10.			a) Garbhaga	Garbhaga Pather D.T.W. Scheme (2 Pts.)	60 Ha	100.00	
			b) Bandar Mari				
11.			---Do---	Garbhaga Pather S.T.W. Scheme (6 Pts.)	12 Ha	18.00	

Annexure XVI: Strategic Action Plan by Irrigation department of Lakwa block

PROGRAMME COMPONENTS B. PMKSY (Har Khet Ko Pani)							
LIST A) NEW PROPOSAL							
Sl. No.	Name of Block	Name of G.P.	Name of villages benefitted	Name of scheme proposed	NIA of the scheme (in Ha)	Amount required (Rs. In Lakhs)	Remarks
1	2	3	4	5	6	7	8
1.	Lakwa	1 No. Hollow Phukon	Dhamdhulli gaon	Dhamdhuli D.T.W. (10 Pts.)	300 Ha	500.00	
			Dhamdhulli Bor gaon				
			Dhamdhulli Ghorpholia				
			Coladhora gaon				
		Moran gaon					
		Moran Bongali pother					
2.			Kukurachowa gaon	Kaliamati D.T.W. (2 Pts.)	60 Ha	100.00	
		Kaliamari gaon					
3.			Rajabari gaon	Rajabari D.T.W. (10 Pts.)	300 Ha	100.00	
		Garbosti					
	Jamuguri gaon						
4.		Hullal gaon	Hullal gaon D.T.W. (5 Pts.)	150 Ha	100.00		
5.		Charaideo	Borpathar 2 No. Angera Konwar gaon	Borpathar D.T.W. (5 Pts.)	150 Ha	250.00	
6.			Naga Bosti	Naga Bosti D.T.W. (1 Pt.)	30 Ha	50.00	
7.			Charimuthia 2 No. Konwar gaon	Charimuthia D.T.W. (5 Pts.)	150 Ha	250.00	
	Gohain gaon						
8.			Digholi Shyam gaon	Digholi Shyam gaon D.T.W. (1 Pt.)	30 Ha	50.00	
9.			Handique gaon	Handique gaon D.T.W. (1 Pt.)	30 Ha	50.00	
10.			Ekarani gaon	Ekarani D.T.W. (1 Pt.)	60 Ha	100.00	

11.	Lakwa	Chalapather	Chalapather Changmaigaon	Chola D.T.W. (2 Pts.)	60 Ha	100.00	
12.			Chalapather Shyam gaon	Chola Shyam gaon D.T.W. (2 Pts.)	60 Ha	100.00	
13.			Bhokot Bhajoni gaon	Bhokot Bhajoni D.T.W. (3Pts.)	90 Ha	150.00	
14.		Nimonagarh	Mathurapur Jungle gaon	Mathurapur Jungle gaon D.T.W. (2 Pts.)	60 Ha	100.00	
15.			Mathurapur Bhokot gaon	Mathurapur Bhokot gaon D.T.W. (1 Pt.)	30 Ha	50.00	
16.			Mathurapur Majgaon	Mathurapur Majgaon D.T.W. (3Pts.)	90 Ha	150.00	
B) LIST - B :- Proposals in lieu of Preview Defunct (abandoned) schemes							
Sl. No.	Name of Block	Name of G.P.	Name of villages benefitted	Name of scheme proposed	NIA of the scheme (in Ha)	Amount required (Rs. In Lakhs)	Remarks
---Nil---							
C) Improvement of running schemes (for revival of lost potential renovation of canal system)							
Sl. No.	Name of Block	Name of G.P.	Name of villages benefitted	Name of scheme proposed	NIA of the scheme (in Ha)	Amount required (Rs. In Lakhs)	Remarks
17.	Lakwa	Charaideo	Sokial	CAD to Nimonagarh F.I.S.	56 Ha	100.00	
			Mathurapur Jungle Bosti				

Annexure XVII: Strategic Action Plan by Irrigation Department(PMKSy) of Mahmora block

B. PMKSy (Har Khet Ko Pani)							
LIST A) NEW PROPOSAL							
Sl. No.	Name of Block	Name of G.P.	Name of villages benefitted	Name of scheme proposed	NIA of the scheme (in Ha)	Amount required (Rs. In Lakhs)	Remarks
1	2	3	4	5	6	7	8
1.	Mahmora	Kakotibari	Hadipathar, Hati Muria, Khamun, Bahbari, Kakoti pathar, Sahani Habi, Daba Katia Pahusingi, 1 No. Harupathar	Kakotibari D.T.W. (10 Pts.)	300 Ha	500.00	
			Pahusingi, Deepling pathar	Pahusingi, Deepling D.T.W. (5 Pts.)	150 Ha	250.00	
2.		Bharali Pukhuri	Manikapather, Desang Kosh, Likson gaon, Konwar gaon, Dadhara gaon, Seleng gaon, Japidhara gaon, Gohain gaon, Borbeel gaon, Buragohain bari	Mahmora D.T.W. (10 Pts.)	300 Ha	500.00	
			Konwar gaon	Konwar gaon D.T.W. (5 Pts.)	150 Ha	250.00	
3.		Udaipur	Helaiguri, Batua, Khernipathar, Desaopathar, Nirmaliya Jelukoni, Deoghariya	Udaipur D.T.W. (10 Pts.)	300 Ha	500.00	
4.		Desangpani	Dhemajibeel, Mohan Deodhai, Garkosh habi, Banamali, Kachupathar, Moranjan, Jajali, Kacharibam pathar, Jajali habi, Buragohain bari	Desangpani D.T.W. (10 Pts.)	300 Ha	500.00	

			Kachupathar	Kachupathar D.T.W. (3 Pts.)	90 Ha	150.00		
5.	Mahmora	Niz Khaloighugura	laicheng, Niz Khaloighugura, Hatibaruah, Deodhai, Rukang, Laipaleng, Borbhuyan, Kotokipapon, Mowdumoni	Khaloighugura D.T.W. (10 Pts.)	300 Ha	500.00		
6.		Sepon	Borhulla Mokapather, Pohupathar, Sepon Sukan Pukhuri, Doomar Dollong Habi, Sepon Dinaighat, Bijuli Nagar, Sepon Jaypur	Sepon D.T.W. (7 Pts.)	210 Ha	350.00		
			Doomar Dollong	Doomar Dollong D.T.W. (3 Pts.)	90 Ha	150.00		
7.		Milan	Khukamora, Khanikar gaon, Rangoli, Pormoni, Dighaliaya pathar, Chakaliya Pathar	Milan D.T.W. (7 Pts.)	210 Ha	350.00		
			Kachumari	Kachumari D.T.W. (3 Pts.)	90 Ha	150.00		
8.		Doba	Jajalipukhuri, Porchani habi, Tiphuk Kachari, Namoni Changmai, Nahartoli, Doba grant, Kharghoria deodhai etc.	Doba D.T.W. (10 Pts.)	300 Ha	500.00		
9.		Bordoba	Kokoramora, Maut gaon, Chutia gaon, Bijuli Nagar, Hazua gaon, Jungle Gaon, Changmai Gaon etc.	Bordoba D.T.W. (10 Pts.)	300 Ha	500.00		
10.		Mahmora	Sarvoday	Dakshin Borpathar, Solmeri, Doomur Dollung, Macch Pathar, Amguri, Hampathar, Kalyanpur, Chakalia pathar, Nalanni	Sarvoday D.T.W. (10 Pts.)	300 Ha	500.00	

			Bagali pathar	Bagalipathar D.T.W. (3 Pts.)	90 Ha	150.00	
11.		Khumtai	1 No. Khumtai, Hingrijan (1, 2 & 3 No.), Sesapukhuri, 6 line gaon etc.	Khumtai D.T.W. (10 Pts.)	300 Ha	500.00	
12.		Niz-khaloighugura	Kotoki papon, Hatibarua	LIS from Erasuti of River Desang in Niz khaloighugura	50 Ha	150	
B) LIST - B :- Name of Scheme in lieu of Defunct (abandoned) Scheme							
<i>Sl. No.</i>	<i>Name of Block</i>	<i>Name of G.P.</i>		<i>Name of scheme</i>	<i>NIA of the scheme (in Ha)</i>	<i>Amount required (Rs. In Lakhs)</i>	<i>Remarks</i>
1.	Mahmora	Bharalipukhuri	Chengelimora	Chengelimora D.T.W. (3 Pts.)	90 Ha	150.00	
		Sarvoday	Bokpara	Bokpara D.T.W. (1 Pt.)	30 Ha	50.00	
C) Name of Scheme for improvement of existing scheme							
<i>Sl. No.</i>	<i>Name of Block</i>	<i>Name of G.P.</i>		<i>Name of scheme</i>	<i>NIA of the scheme (in Ha)</i>	<i>Amount required (Rs. In Lakhs)</i>	<i>Remarks</i>
17.	Mahmora	Niz Khaloi Ghugura	Niz Khaloi Ghugura	Improvement of LIS from River Desang in Khaloighugura and Bokota Mouza	1079 Ha	500.00	The scheme is partially functional. Requires canal renovation and CAD works.

Annexure XVIII: Strategic Action Plan by Irrigation Department of Sapekhati block

A) New proposed :under the Component Har Khet Ko Pani (PMKSY)							
Sl. No	Name of Block	Name of G.P.	Name of villages benefitted	Name of scheme proposed	NIA of the scheme (in Ha)	Amount required (Rs. In Lakh)	Remarks
1	Sapekhati Block	Haridev	Baregaon Pather	Baregaon Pather DTW - 2 Nos.	54 Ha	100	
			Balikhettia Pather	Balikhettia Pather DTW - 2 Nos.	36 Ha	100	
2		Borguri	Dhunia Pather	Dhunia Pather DTW - 2 Nos.	45 Ha	100	
			Ganak Pather	Ganak Pather DTW -3 Nos.	67 Ha	150	
3		Borhat	Narayan Pather	Narayan Pather DTW - 3 Nos.	80 Ha	150	
			Borpathar	Borpathar DTW - 5 Nos.	134 Ha	250	
4		Sapekhati	Bisnupur pather	Bishnupur Pather DTW - 2 Nos.	34 Ha	100	
			Rahan Shyam gaon	Rahan Shyan gaon DTW- 4 Nos.	93 Ha	200	
			Nath gaon Pather	Nath gaon Pather DTW- 3 Nos.	80 Ha	150	
5		Longpotia	Ujan Longpotia Pather	Ujan Longpotia Pather DTW-3 Nos.	80 Ha	150	
			Mauphola Pather	Mauphola Pather DTW - 2 Nos.	54 Ha	100	
			Maj longpotia Pather	Maj Longpotia pather DTW-3 Nos.	80 Ha	150	
6		Milanjyoti	Pachim Khoria Bheta Pather	Pachim Khoria Bheta Pather DTW - 2 nos.	36 Ha	100	
			Bogori Guri Pather	Bogori Guri Pather DTW -1 No.	27 Ha	50	
			Mridongpara Pather	Mridongpara Pather DTW- 2 Nos	40 Ha	100	
			Borholla Pather	Borholla Pather DTW- 1 No.	27 Ha	50	
			Sonalipur Pather	Sonalipur Pather DTW-5 Nos.	120 Ha	250	
7		Naharpukhuri	Misajan Pather	Misajan pather DTW -2 Nos.	54 Ha	100	

			Konwarchit Pather	Konwarchit Pather DTW -2 Nos.	67 Ha	100	
			Naharpukhuri Pather	Naharpukhuri Pather DTW -6 Nos.	160 Ha	300	
			Changmai Pather	Changmai Pather DTW - 4 Nos.	107 Ha	200	
			Nalbari Pather	Nalbari Pather DTW - 1 No.	25 Ha	50	
8	Sapekhati Block	Rahan	Napam Pather	Napam Pather DTW -- 3 Nos.	68 Ha	150	
			Rahan Dhadumia pather	Rahan Dhadumia pather DTW -4 Nos	94 Ha	200	
			Bharaliapukhuri Pather	Bharaliapukhuri pather DTW-1 No.	26 Ha	50	
9		Bhuyakhat	Bhuyakhat	Bhuyankhat DTWs Ph-II(5 pts.)	150 Ha	250	
10		Sarupather	Sarupather	Sarupather DTWs Ph-II (5 pts.)	150 Ha	250	
11		Bengenabari	Jalah, Bahbari, Jabaka Baliyan, Teokhabi	Bengenabari DTW scheme (10 pts.)	300 Ha	500	
12		Ahukhat	Kolakata	Kolakata DTW scheme (6 pts.)	180 Ha	300	
13		Sonali	Bheseli pather	Bheseli pather DTW -1 No.	26 Ha	50	
			Nahahat pather	Nagahat pather DTW-1 No.	25 Ha	50	
			Dhanekhana pather	Dhanekhana pather DTW - 2 Nos.	40 Ha	100	
			Dabulhabi pather	Dabulhabi pather DTW -2 Nos.	54 Ha	100	
14		Udayshree	Kolakata gohain gaon	Kolakata gohain gaon DTW -1 No.	22 Ha	50	
			Moran Habi gaon	Moran Habi gaon DTW -2 Nos.	54 Ha	100	
			Bhereki pather	Bhereki pather DTW - 1 No.	23 Ha	50	
15		Purbanchal	Dabohi bil	Dabohi bill DTW - 1 No.	24 Ha	50	
			Halowa	Halowa Purbanchal DTWS(3pts)	90 Ha	150	

16		Borguri	Tairai	FIS from river Teok in Tairai Mazgaon (Phase -II)	400 Ha	500	
			Mazgaon				

B) Proposals in lieu of previous defunct (abandoned scheme)

1	Sapekhati Block	Longpotia	Rongsowal gaon, Changmai gaon	Udayshree & Longpotia DTW scheme (3 pts.)	90 Ha	150	LIS from river Desang in Udayshree Longpotia was Washed away
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C) Improvement of running scheme (for revival of lost potential)

1	Sapekhati Block	Sapekhati	Kothiakhunda Gaon	CAD to Sapekhati L.I.S.	500 Ha	200	Canal lining, repiring of CAD canal, repairing of pump transformer etc.
2	Sapekhati Block	Bengenabari	Kanubari, Ogurishyam gaon, Bengenabari	CAD to Balijan F.I.S.	85 Ha	150	

D) Ongoing scheme :

1	Sapekhati Block	Bengenabari	Lukharakhan vill, Tokolimara, Balijan	F.I.S. from river Deodubi in Tokolimara	100 Ha	300	Canal lining, repiring of CAD canal, repairing of pump transformer etc.
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