

வார்டிகை கார்ட்டுசாடன வார்டாவ  
வருடாந்த ஸெயற்றிறன் அறிக்஑ை  
ANNUAL PERFORMANCE REPORT

2022



வார்டார்டு டெபார்ட்மென்டூ  
நீர்ப்பாசனத் திணைக்களம்  
Irrigation Department

**Head - 282**

**Irrigation Department**



**Annual Performance Report for the year 2022**  
**Irrigation Department**  
**Expenditure Head No - 282**

<b>Contents</b>	<b>Page no</b>
Chapter 01 - Institutional Profile/Executive Summary	1
Chapter 02 – Progress and the Future Outlook	10
Chapter 03 - Overall Financial Performance for the Year	46
Chapter 04 – Performance indicators	54
Chapter 05- Performance of the achieving Sustainable Development Goals (SDG)	54
Chapter 06 - Human Resource Profile	55
Chapter 07– Compliance Report	59



## **Chapter 01 - Institutional Profile/ Executive Summary**

### **1.1. Introduction**

Irrigation Department (ID) is the major organization which is responsible for water resources development in Sri Lanka. ID is the only department which carries out planning, designing and construction of water resources related infrastructure without having foreign or any other outside consultation.

The Department is currently providing irrigation facilities to 323,786 ha of lands for cultivation and has planned to increase the irrigable area up to 350,000 ha by year 2030. Also it provides technical services for all water related stakeholders such as Mahaweli Authority, NWSDB, Agriculture Department, Department of Agrarian Development, Forest Department, Local Governments etc. Irrigation Department has a huge data base maintained over more than 100 years enabling to execute the water resources development works within the department's own capacity.

### **1.2. Vision Mission, Objectives of the Institution**

#### **1.2.1. Vision**

To optimized the returns of the water resources so as to ensure sustainable economic and social development while safeguarding the environment of the country, following the words of the King Parakramabahu the Great of “Not allowing a single drop of water falling from this sky to sea without serving the eco system and mankind”.

#### **1.2.2. Mission**

To harness, develop, conserve, regulate, allocate and manage water resources in the country to secure and enhance the returns it produces, directly in the sphere of agriculture and indirectly in other spheres such as environment, domestic, industry and power in collaboration with other organizations.

#### **1.2.3. Applicable laws, Acts and Ordinances**

- Constitution of the Democratic Socialist Republic of Sri Lanka – Revised Edition- February 2021, schedule 9 – List III (Concurrent List)
- Financial Regulation 788
- Section 5 of the Irrigation (Amendment) Act No. 13 of 1994
- Sections 33 and 34 of Part V of the Irrigation Ordinance No. 32 of 1946
- Sections 3 (I), 5(I) and 6 of the Flood Protection Act No. 22 of 1955
- Gazette notification by the Hon. President for appointing cabinet ministers and allocating subject and functions as per the 43(1) and 46(10(a) of the Constitution of the Democratic Socialist Republic of Sri Lanka.

### **1.2.4. Objectives**

The main objectives of the Irrigation Department are as follows;

- a. Development of land and water resources for irrigated agriculture, hydro power, flood control, domestic usage, industrial usage and aquaculture development, giving priority to the environmental factors.
- b. Provision of Lift irrigation, irrigation drainage and salinity exclusion facilities for cultivable lands in irrigation and drainage Projects. Provision of salinity exclusion schemes.
- c. Provision of drinking water, flood protection and drainage facilities to lands affected by floods.
- d. All aviation of poverty of the rural farming community by increasing their farm income and raising their standard of living.
- e. Management of Water economically for sustainable agriculture and other uses.
- f. Productivity enhancement of land and water in major/medium/inter-provincial minor irrigation schemes.
- g. Integrated water resources management and participatory management in major /medium/inter-provincial minor irrigation systems.
- h. Integrated water resources management and participatory management in river basins assigned to ID

### **1.3. Key Functions**

- a. Preparation of Master Plan for development of the different river basins for the optimum utilization of land and water resources giving priority to the environmental factors.
- b. Project formulation and detail designs of irrigation, hydro-power, flood control and reclamation Projects.
- c. Construction of irrigation and settlement projects for the conservation, diversion and distribution of water under gravity and lift Irrigation to new and existing land for cultivation by farmers for an enhanced food crop production and to upgrade their living conditions.

- d. Construction of drainage, flood protection and salt water exclusion projects for the protection of land to enable the cultivation of such lands with rainfall for food crop production with minimized risk.
- e. Providing drainage and flood protection facilities to minimize or mitigate the damages caused by floods.
- f. Operation, maintenance, improvements, rehabilitation and water management for medium and major irrigation schemes, drainage and flood protection scheme and salt water exclusion schemes for optimum productivity enlisting the participation of beneficiaries. Catering of water for Inter-sectorial use, domestic, industrial use and environmental requirements. Construction and maintenance of conservation reservoirs.
- g. Maintaining and upgrading the water infrastructure including dams for sustainable water supply to agriculture and domestic purposes.
- h. Research in Hydraulics, Hydrology, Soil Mechanics, Engineering Geology, Geographic Information System (GIS), Engineering Materials and Land Use as applied to Water Resources Development Projects.
- i. Human resources development for optimum utilization of human resources.
- j. Operation and maintenance of financial management system, accounting, reporting, auditing systems of irrigation department in accordance with the financial regulation of the government of Sri Lanka.
- k. Providing consultancy Services to government department, statutory boards/corporation, public and private institutions and individuals; in the fields of Water Resources Development; Foundation Engineering; Quality Control of Earthwork and Concrete; Hydraulic Model Testing and Land Use Planning



## 1.4. Organizational Chart

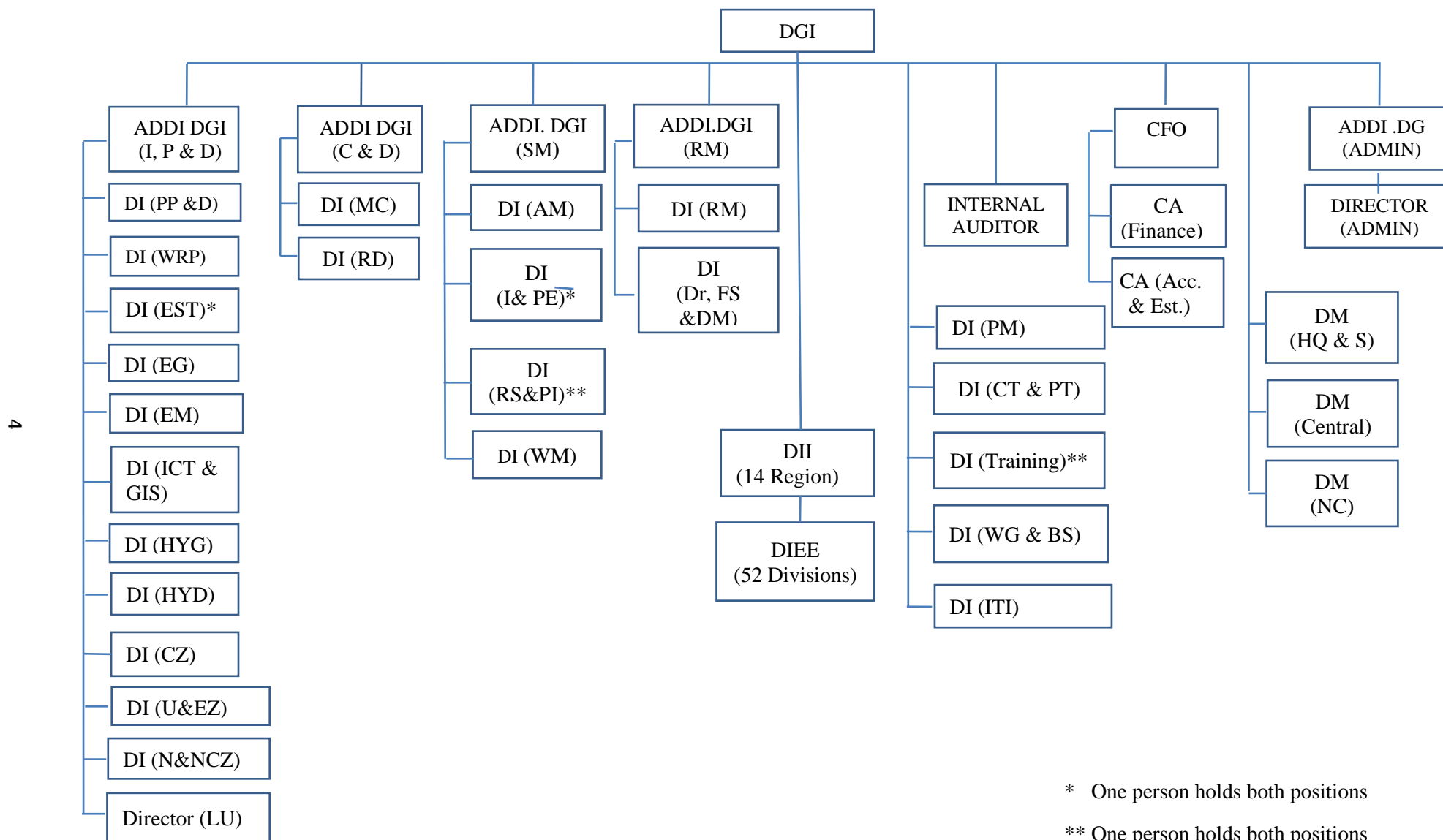


Table 1 : Abbreviations for the Organizational Chart

Abbreviation	Description	Responsibility
DGI	Director General of Irrigation	Overall functions: Implementation of policy, overall supervision and management, coordination with outside agencies, staffing and budget, training and matters of general interest Technical Functions : Planning, Investigation, design and implementation of major works, operation, improvements and water management in major and medium works, consultancy services for planning, investigation, design and quality control
ADDI DGI (I, P &D)	Additional Director General of Irrigation (Investigation, Planning & Designs)	Supervision, administration and coordination of the branches dealing with projects formulation, investigation, planning and design
ADDI GDI (SM)	Additional Director General of Irrigation (System Management)	Supervision, administration and coordination of the branches dealing with operation, maintenance, water management and productivity improvement of the gravity irrigation schemes and research.
ADDI DGI (C & D)	Additional Director General of Irrigation (Construction & Development)	Supervision, administration and coordination of the branches dealing with projects implementation and construction.
ADDI DGI (RM)	Additional Director General of Irrigation (Riverine Management)	Supervision, administration and coordination of the branches dealing with drainage , flood control and riverine management
ADDI DG (Admin)	Additional Director General (Administration)	Supervision and coordination of all personnel administration activities of the staff attached to head office and all regional offices
CFO	Chief Financial Officer	To assist the DGI in the execution of duties as the Accounting Officer in terms of the delegation of power from the constitution and other related rules and regulations.
DI (AM)	Director of Irrigation (Assets Management)	Maintaining all gravity irrigation schemes belong to ID by controlling department and ministry budget allocations and managing all the assets except machinery and vehicles.
DI (I & PE)	Director of Irrigation (Irrigation & Productivity Enhancement)	Enhancing productivity of irrigated agriculture with participatory management approach in WAPHAULA schemes and management and monitoring of WAPHAULA programme.
DI (RS & PI)	Director of Irrigation (Research Support & Process Improvement)	Providing support for improving processes of the Department through the research-oriented approach in all the services in the department and other special fields related to process improvement of the Department.
DI (WM)	Director of Irrigation (Water Management)	Facilitating efficient, effective and sustainable management of the irrigation systems with the participation of users in order to maximize productivity in terms of unit of water and in terms of unit of land and increase the farmer income.
DI (RM)	Director of Irrigation (Riverine Management)	Facilitating conservation activities of rivers with co-ordination and participation of all parties to maintain physical and ecological balance of rivers.

<b>Abbreviation</b>	<b>Description</b>	<b>Duty</b>
DI(Dr & FS )	Director of Irrigation (Drainage & Flood Systems)	Maintaining all drainage and saltwater exclusion schemes in low-lying areas and providing structural flood countermeasures for protecting paddy fields, lands, human lives, public and private properties and the environment.
DI (WRP)	Director of Irrigation (Water Resources Planning)	Preparing, developing & updating of National Water Resources Master Plan in order to achieve long term social, economic & environmental development goals of the country.
DI(PP & D)	Director of Irrigation (Project Planning and Design )	Identifying new water resources development proposals, examine the feasibility of the potential multi- use of water resources, planning and formulating, carrying out detail design and providing construction drawings.
DI (EST)	Director of Irrigation (Engineering ,Scientific and Technological service)	General Administration functions and supervision of Engineering, Scientific, Technological & Engineering Assistant Service.
DI (EG)	Director of Irrigation (Engineering Geology)	Conducting subsurface investigations and foundation treatment for major and medium project, consultancy services for onshore and offshore investigation, design and carry out remedial measures for existing water related structures in terms of seepage and stability.
DI (EM)	Director of Irrigation (Engineering Materials)	Investigating construction materials, design of earthen dams, and quality assurance in construction sites for major and medium irrigation projects and Providing supporting service to the Irrigation Department as well as to other organizations to assure quality of civil engineering works.
DI (ICT & GIS)	Director of Irrigation (Information Communication Technology & Geo Informatics System)	Providing services related to ICT for all sub departments, branches, regions and divisions and GIS technical support and training for all sub departments, regional offices and divisional offices.
DI (HYG & DM )	Director of Irrigation (Hydrology & Disaster Management )	Collecting, processing and dissemination of hydro-meteorological data for water resources development and flood forecasting, issuing early warning for major rivers and coordinating with Disaster Management Centre.
DI (HYD)	Director of Irrigation (Hydraulics)	Executing model studies of irrigation projects, providing consultancy services to other organizations with respect to hydraulics related issues and maintain instrument unit of ID.
DI (MC)	Director of Irrigation (Major Construction)	Coordinating and Implementing of large-scale irrigation and settlement projects.
DI (RD)	Director of Irrigation (Regional Development)	Coordinating and Implementing of medium and small scale irrigation and settlement projects.
DI (PM)	Director of Irrigation (Programme Management)	Planning capital budget and assist to ensure the implementation of the programme and projects according to annual action plan and report progress, preparation of other annual and quarterly reports
DI (CT & PT)	Director of Irrigation (Contract & Procurement)	Handling department procurement activities for works, goods and services and updating of procedures for standards of contract.

<b>Abbreviation</b>	<b>Description</b>	<b>Duty</b>
DI (Training)	Director of Irrigation (Training)	Facilitating and co coordinating capacity building needs of the department, training at head office, regions and Irrigation Training Institute (ITI), Galgamuwa, conducting recruitment examinations and examinations stipulated in Schemes of Recruitments (SOR) of all categories of employees.
DI (WG & BS)	Director of Irrigation (Works General & Building Services)	Handling miscellaneous matters such as Parliamentary consultancy committee matters, Public petitions etc. and administration, maintenance, construction, improvements and resources allocation work in ID secretariat, lot 34 and quarters in Rathmalana,
DI (ITI)	Director of Irrigation (Irrigation Training Institute – Galgamuwa)	Conducting the Diploma course in Irrigation Engineering for Engineering Assistants, conducting pre – service and in-service training programs for all categories of services in ID and outsides on request, conduction efficiency bar examinations as per SOR
DI (P&D- CZ)	Director of Irrigation Planning and Design (Central Zone)	Feasibility study, Planning and design works of medium and small irrigation projects in Kandy, Kurunegala, Puttalam and Ampara Regions.
DI(P&D – U&EZ)	Director of Irrigation Planning and Design (Uva and Eastern Zone)	Feasibility study, Planning and design works of medium and small irrigation projects in Badulla, Monaragala, Batticaloa and Hambanthota regions.
DI (P&D -N & NCZ)	Director of Irrigation Planning and Designs (North & North Central Zone)	Feasibility study, Planning and design works of medium and small irrigation projects in Anuradhapura, Mannar, Polonnaruwa and Trincomalee regions.
DI (Region)	Director of Irrigation (Region)	Represents department in Region acting on behalf of the DGI, Overall supervision and management of the ID activities in the Region in co-ordination with District level interests, Administration of ID in the Region ensuring design standards and quality of construction of works, Operation and Maintenance of Irrigation works in the Region ensuring proper Water Management, Maintenance and Safety of assets, Preparation of Annual Implementation Programme and Budget for irrigation works for the Region under direction of Addl.DGII and in consultation with District Level interests, Execution of Implementation Programme assisted by chief or senior Engineer and staff under him for Technical Control, Accountant and staff under him for Financial Control, Administrative Officer and staff under him for Administrative control. Planning, investigations, designs and costing of Minor and Medium works according to standers and guide lines, preparation of Unit Rates by following correct procedure, Execution of planning, investigation and design functions required by Head office, reporting physical and financial progress, Overall supervision of implementation of major irrigation project (s) in the range on behalf of DI (MC). Furnishing information on project (s) position to district agencies, Management of Field workshop located in the Range.

<b>Abbreviation</b>	<b>Description</b>	<b>Duty</b>
Director (LU)	Director (Land Use)	Providing qualitative and quantitative scientific information for land use recommendations for irrigation and other development projects.
Director (Admin)	Director (Administration)	Assisting ADG(Admin) in all administrative works
DM (HQ & S)	Director Mechanical (Head Quarters and southern)	Maintenance , repair and up keeping all vehicles, machinery and hydro mechanical structures attached to head office, Colombo, Galle, Hambantota and Monaragala regions
DM (Central)	Director Mechanical (Central)	Maintenance , repair and up keeping all vehicles, machinery and hydro mechanical structures attached to Kandy, Kurunegala, puttalam, Badulla, Ampara and batticaloe regions
DM (NC)	Director Mechanical (North Central)	Maintenance , repair and up keeping all vehicles, machinery and hydro mechanical structures attached to Anuradhapura, Polonnaruwa, Mannar and Trincomalee regions
CA (Finance)	Chief Accountant (Finance)	Assisting CFO in overall supervision of financial matters in the head office and Regional office.
CA (Acc. & Est.).	Chief Accountant (Accounts & Estimate)	Preparing annual estimates, accounts, expenditure reports and other reports, control and supervision of departmental and other departmental and ministries votes, submission of monthly committed expenditure report and other reports to Treasury Operation Department,
DIE	Divisional Irrigation Engineer	Overall supervision and management of the Division in co-ordination with local interests, Administrative, technical and financial control in execution of irrigation works in the Division, Assist DI(Region) in the Operation and Maintenance of irrigation works in the Division ensuring proper water management, Maintenance and Safety of irrigation Departments' assets in the Division, Assist DI(Region) in preparation of Implementation programme and Budget for irrigation works in the Division under the direction of the DI(Region) and in consultation with local interests, Execution of irrigation works in the Division according to approved physical and financial programmes, designs and construction drawings and ensuring quality in the construction of the works, Planning, investigation, design and costing of Minor and Medium works as detailed by others and ensuring in all the adoption of Technical Standards and guide lines, preparation of Unit Rates in Data for costing of the Department where necessary according to define procedure, Execution of Irrigation Components of projects of outside agencies under direction of DI(Region) and according to departmental procedures and standards.

### **1.5. Departments Under the Ministry /Main Divisions of the Department of the Department / Divisional Secretariats of the District Secretariat**

1. Investigation, Planning and Designs (I, P & D.)
2. Construction and Development (C & D)
3. System Management (SM)
4. Riverine Management (RM)
5. Administration (Admin.)
6. Finance (F)

In addition, following supporting functions are carried separately under the direct supervision of DGI

1. Programme Management
2. Contract and Procurement
3. Internal Audit
4. Training & Capacity Building
5. Works General & Building Service
6. Mechanical Workshop
7. Irrigation Training Institute - Galgamuwa

There is a small Secretariat supporting DGI to manage the records and coordinate with the staff. This Secretariat manage files and correspondences related with the Director's meeting in which DGI participates as ex-officio member.

## **Chapter 2 – Special Achievements, Challenges and Targets**

### **2.1. Special Achievements and Progress**

- Water availability of the reservoirs under the purview of Irrigation Department, was 42% at the end of 2021 Yala season. Cultivation started for 2021/22 Maha season and 92% of the area was cultivated successfully. Water availability at the beginning of 2022 Yala season was 66% and it was able to cultivate 82% of the land successfully with proper water management.
- It was able to cultivate 17,000 ha of Other Field Crops (OFC) for a 3rd season by using the remaining water available in the reservoirs after 2022 Yala cultivation. Cropping intensity was increased as 179% for year 2021/22.
- Over 642 hectares of paddy (2-month variety) were cultivated successfully for the second consecutive year under Rugam reservoir in Batticaloa district.
- A financial progress of 95% was achieved under the Budget Head reserved for the Irrigation Department even with the fuel shortage and quarterly budget allocations.
- Communication tools such as Zoom, WhatsApp, Viber, and Google Teams have effectively been used for communication within head office, regional offices and divisional offices to minimized cost of travelling.
- Irrigation Department has continued construction of the following new reservoirs with great difficulties.
  - Lower Malwathu Oya Reservoir in Anuradhapura District
  - Wattegedera Reservoir in Matale District
  - Elle Wewa Reservoir in Ratnapura District
  - Kudawillachchiya Reservoir in Anuradhapura District
  - Uraula Reservoir in Moneragala District
- New hydrological gauging station was established at Thambuththegama in Kala Oya basin and shifted Ella station to Moragaswewa in Deduru oya basin. It was started to improve gauge houses in Thalgahagoda in Nilwala River and Manampitiya in Mahaweli Ganga. New gauge house was started to construct at Mannar in Malwathu oya.
- Preparation of new GIS portal to view water levels of major reservoirs and rivers for general public.
- Following model studies were carried out in Hydraulics laboratory
  - Completed Mawadiodei Anicut across Mundeni aru to improve the flow condition through anicut. Scale 1:20.
  - Ella wewa uncontrolled chute spillway and stilling basin and radial gated spillway of Lower Malwathuoya reservoir are in near completion.

- The updating of IDF Curves, Iso Yield Curves, Probability Rainfall, Evapotranspiration and Cp, Ct values for the entire country were completed after 1988 by using rainfall, reservoir operation, meteorological and hydrological data collected and processed by Hydrology and Disaster Management division and data purchased from Department of Meteorology.
- Cultivation of full extent of 4,800 acres in yala season continuously under Morawewa scheme first time in 2022 yala season by improving the operation of Nelu oya Anicut and widening of feeder canal from Nelu oya to Morawewa.

## **Major and Medium Irrigation projects implementing under Irrigation**

### **Department**

1. Yan Oya Project
2. Lower Uva Project
3. Mahagona Wewa Project
4. Morana Reservoir
5. Ella Wewa Reservoir
6. Kumbukkan Oya Reservoir
7. Rugam Kithul Reservoir (Mundeniaru River Basin Development Project)
8. Polonnaruwa District Irrigation Development Project
9. Accelerated Irrigation Development Project in Monaragala District (Wellassa Navodaya)
10. Kelani River Bund Protection
11. Development and Improvements of Godigamuwa Tank
12. Flood Mitigation projects in Kelani ganga, Mundeniaru Basin, Kaluganga basin, Nilwala ganga Basin & Ginganga
13. Improvements to Flood Protection Systems in Maoya, Aththanagalu oya, and Benthara Ganga
14. Rehabilitation of Kudavilachciya Reservoir
15. Rehabilitation of Dematagalla Tank
16. Uma oya Downstream Development Project
17. Himbiliyakada Waththegedara Infrastructure Development Project
18. Wilakandiya Reservoir
19. Augmentation of Mahagalgamuwa Tank

### **Other Projects Implemented by Irrigation Department**

1. Deduru Oya Reservoir Project
2. Lower Malwathu Oya Multi-sector Development Project
3. Basnagoda Reservoir Project
4. Barrack Plane Lake Development Project
5. Development of Irrigation system of Pelawatta sugar plantation peripheral area
6. Gama Samaga Pilisandaraka Programme
  - 6.1 Pan oya Anicut
  - 6.2 Peramaduwa Reservoir
  - 6.3 Construction of feeder canal from Girithale tank to Kirimatiptiya Tank
  - 6.4 Construction of Kumara Ela Anicut
  - 6.5 Rehabilitation of Padaviya and Wahalkada Schemes
7. Integrated Watershed and Water Resources Management Project (IWWRMP)



## 1. Yan Oya Reservoir Project

<b>Estimated Cost</b>	Rs. 48,355.3 Mn	<b>Benefiting Districts</b>	Anuradhapura, Trincomalee
<b>Funding Source</b>	GOSL	<b>Reservoir Capacity/ Irrigable Land Area</b>	169MCM 8,700 ha including 1515 ha of new area
<b>Project Duration</b>	2012 – 2023	<b>Beneficiaries</b>	9,000 families
<b>Allocation 2022</b>	Rs. 800 Mn	<b>Allocation for 2023</b>	Rs. 3,500 Mn
<b>Cumulative Financial Progress</b>	Rs.36,891.054 Mn	<b>Overall Physical Progress (%)</b>	85.68
<b>Financial progress 2022</b>	Rs. 616.282 Mn		
<b>Work done in 2022</b>	<ul style="list-style-type: none"> <li>Land acquisition &amp; Compensation – 7.1%</li> <li>Development of new IFF – 5.2 %</li> <li>Construction of Issan Wewa Headworks – 19%</li> </ul>		
<b>Proposed programme for 2023</b>	<ul style="list-style-type: none"> <li>Balance of Land acquisition and resettlement</li> <li>Balance work of new and existing irrigation infrastructure development</li> <li>Environmental and archaeological management and after care</li> </ul>		
<b>Overall benefits of the Project</b>	<ul style="list-style-type: none"> <li>Providing irrigation facilities for 8,700 ha including 1515 ha of new area</li> <li>Supply of drinking water for 50,000 families in Anuradhapura District and 20,000 families in Trincomalee District</li> <li>Road Development: 8 km carpet road, 40 km gravel roads</li> <li>Township Development: 4 Villages Developed, Community hall, Montessori, Sewa piyasa constructed in all villages.</li> <li>Construction of 16 km length Elephant fence.</li> </ul>		
<b>Achieved benefits from overall benefits</b>	<ul style="list-style-type: none"> <li>Irrigation water issue started since 2019/2020 Maha for the Yan Oya LB main canal &amp; Pulmudai Anicut</li> <li>Irrigation water issued since 2022 Yala for RB main canal</li> <li>Total irrigated existing paddy lands are 4423 Hectares under Yan Oya LB &amp; RB canals and bottom sluice</li> <li>Total irrigated new paddy lands are 548 Hectares under Issanwewa, Omarakada, Moragama, Indulhitiya wewa &amp; Kohombagas wewa</li> <li>No water issued for drinking water yet.</li> </ul>		



Issanwewa D2 Canal



Issanwewa Main Canal



Issanwewa bifurcation structure



Issanwewa tank bund and MC canal filling

## 2. Lower Uva Project

<b>Estimated Cost</b>	Rs. 1,250 Mn	<b>Benefiting Districts</b>	Monaragala
<b>Funding Source</b>	GOSL	<b>Reservoir Capacity/ Irrigable Land Area</b>	Watagala ara – 0.2 MCM Mallipotha – 1 MCM Debara ara – 1.25 MCM  728 Ha of new land and 971 ha of existing land
<b>Project Duration</b>	2007 – 2023	<b>Beneficiaries</b>	Watagala ara - 32 families Mallipotha - 250 families Debara ara - 72 families
<b>Allocation 2022</b>	Rs. 60 Mn	<b>Allocation for 2023</b>	Rs. 30 Mn
<b>Cumulative Financial Progress</b>	Rs. 746.692 Mn	<b>Overall Physical Progress (%)</b>	86.15
<b>Financial progress 2022</b>	Rs. 60 Mn		
<b>Work done in 2022</b>	Construction of Debara ara feeder canal		
<b>Proposed programme for 2023</b>	Balance work of Debara ara feeder canal		
<b>Overall benefits of the Project</b>	Providing Irrigation facilities for 728 ha of new land and 971 ha of existing land		
<b>Achieved benefits from overall benefits</b>	Extent covered under the competed items of the project – 723 ha		



Construction of Debara Ara feeder canal

### 3. Mahagona Wewa Project

<b>Estimated Cost</b>	Rs. 235 Mn	<b>Benefiting Districts</b>	Matale
<b>Funding Source</b>	GOSL	<b>Reservoir Capacity/ Irrigable Land Area</b>	0.78 MCM 265 ha
<b>Project Duration</b>	2012 – 2022	<b>Beneficiaries</b>	200 Families
<b>Allocation 2022</b>	Rs. 13 Mn	<b>Allocation for 2023</b>	-
<b>Cumulative Financial Progress</b>	Rs. 234.866Mn	<b>Overall Physical Progress (%)</b>	100
<b>Financial progress 2022</b>	Rs. 12.999 Mn		
<b>Work done in 2022</b>	<ul style="list-style-type: none"> <li>• Construction of RB canal from 1+200 to 2+000</li> <li>• Construction of field canals FC01, FC02, FC05</li> </ul>		
<b>Proposed programme for 2023</b>	Project completed in 2022		
<b>Overall benefits of the Project</b>	Providing Irrigation facilities for 249 ha of new and 16 ha of existing lands.		
<b>Achieved benefits from overall benefits</b>	<ul style="list-style-type: none"> <li>• Supply water for 50 Ha of paddy lands in 2022 Maha season</li> <li>• Increase the amount of water currently supplied to the Huruluwewa reservoir under the Mahaweli scheme.</li> <li>• Enhanced the living standards of farmers and contribute to nation's production.</li> <li>• Cropping intensity increased up to 2</li> </ul>		



Construction of FC 01



Construction of RB Canal

#### 4. Morana Reservoir Project

<b>Estimated Cost</b>	Rs. 2,900 Mn	<b>Benefiting Districts</b>	Badulla
<b>Funding Source</b>	GOSL	<b>Reservoir Capacity/ Irrigable Land Area</b>	16 MCM/ 570 ha
<b>Project Duration</b>	2012 – 2023	<b>Beneficiaries</b>	1,300 families
<b>Allocation 2022</b>	Rs. 130 Mn	<b>Allocation for 2023</b>	Rs. 180 Mn
<b>Cumulative Financial Progress</b>	Rs. 2,655.326 Mn	<b>Overall Physical Progress (%)</b>	98.22
<b>Financial progress 2022</b>	Rs. 82.483 Mn		
<b>Work done in 2022</b>	<ul style="list-style-type: none"> <li>• Land acquisition and compensation – 27 %</li> <li>• Re-forestation programme</li> </ul>		
<b>Proposed programme for 2023</b>	<ul style="list-style-type: none"> <li>• Land Acquisition-Balance work</li> </ul>		
<b>Overall benefits of the Project</b>	<ul style="list-style-type: none"> <li>• Providing Irrigation facilities for 570 ha of new and existing land and benefit for 1,300 families</li> <li>• Supply of drinking water for 500 families</li> <li>• Construction of 25 km length of Road.</li> <li>• Conducting training programs on bee keeping</li> <li>• Conducting programs related inland fisheries</li> <li>• Construction of a house through the project for a disabled family who was homeless</li> <li>• Construction of two community halls, construction of post offices, improvement of access roads to Yalwela and Kudalunu Vidyalaya schools as an improvement of community activities in rural areas</li> <li>• Reforestation programme</li> </ul>		
<b>Achieved benefits from overall benefits</b>	<ul style="list-style-type: none"> <li>• Issued water for new paddy lands in Kekiri yaya (30 hectares) and Porane (18 hectares) areas under Morana Reservoir while benefitting 80 farmer families.</li> <li>• Issues water for 405 acres of paddy lands under Nagadeepa scheme.</li> <li>• Water is not yet provided for drinking</li> <li>• Domestic water supplying to Morana, Mahalunuka, Kudalunuka, Tissapura, Alukatia and Yalwela divisions.</li> </ul>		



## 5. Ella Wewa Reservoir

<b>Estimated Cost</b>	Rs. 1,532 Mn	<b>Benefiting Districts</b>	Rathnapura
<b>Funding Source</b>	GOSL	<b>Reservoir Capacity/ Irrigable Land Area</b>	1.91 MCM/ 456 ha of existing lands & 141.6 ha of new lands
<b>Project Duration</b>	03 Years (2021-2024)	<b>Beneficiaries</b>	4,000 families
<b>Allocation 2022</b>	Rs. 100 Mn	<b>Allocation for 2023</b>	Rs. 100 Mn
<b>Cumulative Financial</b>	Rs. 261.851 Mn	<b>Overall Physical Progress (%)</b>	14.65
<b>Financial progress 2022</b>	Rs. 93.199 Mn		
<b>Work done in 2022</b>	<ul style="list-style-type: none"> <li>• Site clearing, construction of site office, stores &amp; construction of access roads – 11%</li> <li>• Construction of main dam – 1.5%</li> <li>• Construction of Saddle dam – 3.1%</li> <li>• Construction of sluice cum bottom outlet – 34.8%</li> <li>• Resettlements and compensation – 4%</li> </ul>		
<b>Proposed programme for 2023</b>	<ul style="list-style-type: none"> <li>• Continue balance work of Spill, sluice and Dam</li> </ul>		
<b>Overall benefits of the Project</b>	<ul style="list-style-type: none"> <li>• Enhanced living standard of people living in the area by providing water for both agriculture and domestic purpose</li> <li>• Ensure water security for irrigated agriculture during dry season and expand irrigable area by 350 acs.</li> <li>• Increasing cropping intensity of existing Hulangdawa and panamura scheme.</li> <li>• Supply drinking water demand of 7000 m<sup>3</sup>/day by Kolonna Water Supply scheme.</li> <li>• Serve Inland fishing industry and environmental requirements.</li> </ul>		
<b>Achieved benefits from overall benefits</b>	Under construction.		



Construction of Sluice Structure



Construction of Saddle Dam

## 6. Kumbukkan Oya Reservoir Project

<b>Estimated Cost</b>	Rs. 32,397.3 Mn	<b>Benefiting Districts</b>	Monaragala
<b>Funding Source</b>	GOSL	<b>Reservoir Capacity/ Irrigable Land Area</b>	48 MCM/ 5,429 ha
<b>Project Duration</b>	6 years	<b>Beneficiaries</b>	10,000 families
<b>Allocation 2022</b>	Rs. 127 Mn	<b>Allocation for 2022</b>	Rs. 300 Mn
<b>Cumulative Financial Progress</b>	Rs. 417.193 Mn	<b>Overall Physical Progress (%)</b>	1.96
<b>Financial progress 2022</b>	Rs.98.894 Mn		
<b>Work done in 2022</b>	<ul style="list-style-type: none"> <li>• Land acquisition and compensation – 4.1%</li> <li>• Construction of low-level access road – 39%</li> <li>• Construction of Project Director's office – 20%</li> </ul>		
<b>Proposed programme for 2023</b>	<ul style="list-style-type: none"> <li>• Land acquisition and compensation</li> <li>• RB and LB Irrigation system development</li> </ul>		
<b>Overall benefits of the Project</b>	<ul style="list-style-type: none"> <li>• To provide irrigation facilities for 5,429 ha of new and existing lands.</li> <li>• Annual drinking water allocation of 12 MCM</li> <li>• Alternative roads development (About 15km)</li> <li>• Annual hydro power generation of 16GWh.</li> <li>• Development inland fisheries</li> <li>• Township development in resettlement area</li> <li>• Income generation Programme for the required people</li> <li>• Construction of elephant fence to prevent human elephant conflict.</li> </ul>		
<b>Achieved benefits from overall benefits</b>	Not started		



Geological Investigations in Nugamandiya Anicut



Construction of Project Director's Office

## 7. Mundeni Aru River Basin Development Project (Rugam-Kithul)

<b>Estimated Cost</b>	Rs. 24,141 Mn	<b>Benefiting Districts</b>	Batticaloa, Ampara
<b>Funding Source</b>	GOSL + Foreign	<b>Reservoir Capacity/ Irrigable Land Area</b>	Rugam Kithul–88MCM Maha Oya – 80 MCM 6,500 ha
<b>Project Duration</b>	6 Years (2021 - 2027)	<b>Beneficiaries</b>	50,000 families
<b>Allocation 2022</b>	GOSL - Rs.53 Mn Foreign–Rs.200Mn	<b>Allocation for 2023</b>	GOSL - Rs. 10 Mn Foreign – Rs. 150 Mn
<b>Cumulative Financial Progress</b>	Rs. 347.234 Mn	<b>Overall Physical Progress (%)</b>	2.29
<b>Financial progress 2022</b>	Rs. 49.78 Mn		
<b>Work done in 2022</b>	<ul style="list-style-type: none"> <li>• Surveys – 9%</li> <li>• Land Acquisition and Resettlement -3 %</li> <li>• Construction of office building for the PMU and PIU – 11%</li> </ul>		
<b>Proposed programme for 2023</b>	<ul style="list-style-type: none"> <li>• Detail survey and contour survey</li> <li>• Payment for Design work</li> </ul>		
<b>Overall benefits of the Project</b>	<ul style="list-style-type: none"> <li>• Providing irrigation facilities for 6,500 ha new and existing lands among 10,000 farmer families.</li> <li>• Supply of drinking water for 31,000 families in Batticaloa and Ampara district</li> <li>• Flood control in the downstream area.</li> <li>• Increase the inland fisheries by 800 MT per year in both reservoirs</li> <li>• Construction of 85 km road network.</li> <li>• Township development</li> <li>• Construction of elephant fence</li> <li>• Reforestation program</li> <li>• Providing water for the seed paddy production</li> <li>• Strengthening the farmer organization</li> <li>• Income generation programme and training (agriculture &amp; livestock extension)</li> </ul>		
<b>Achieved benefits from overall benefits</b>	Not started		





Social Survey



Construction of office building for the PMU and PIU

## 8. Polonnaruwa District Irrigation Development Project

<b>Estimated Cost</b>	7,000 Mn	<b>Benefiting Districts</b>	Polonnaruwa
<b>Funding Source</b>	GOSL	<b>Reservoir Capacity/ Irrigable Land Area</b>	351,700 Acft. (04 Tanks)
<b>Project Duration</b>	2016-2023	<b>Beneficiaries</b>	29,790 families
<b>Allocation 2022</b>	Rs. 50 Mn	<b>Allocation for 2023</b>	Rs. 200 Mn
<b>Cumulative Financial Progress</b>	Rs. 1,333.266 Mn	<b>Overall Physical Progress (%)</b>	27.21
<b>Financial progress 2022</b>	Rs. 47.297 Mn		
<b>Work done in 2022</b>	<ul style="list-style-type: none"> <li>Canal Improvements to Kadulla scheme, Parakkrama samudra scheme, Minneriya scheme, System G scheme, Girithale scheme</li> </ul>		
<b>Proposed programme for 2023</b>	<ul style="list-style-type: none"> <li>Continue Canal Improvements to Kadulla scheme, Parakkrama samudra scheme, Minneriya scheme, System G scheme, Girithale scheme</li> </ul>		
<b>Overall benefits of the Project</b>	<ul style="list-style-type: none"> <li>Minimizing the water scarcity in Polonnaruwa district during “Yala” season and upgrading the efficiency of water supply</li> <li>Minimizing the damages to paddy areas due to flood in Polonnaruwa district during “North East Moonsoon”.</li> </ul>		
<b>Achieved benefits from overall benefits</b>	<ul style="list-style-type: none"> <li>25% Achieved</li> </ul>		

### 9. Accelerated Irrigation Development Project in Monaragala District (Wellassa Navodaya)

<b>Estimated Cost</b>	Rs. 2,500 Mn	<b>Benefiting Districts</b>	Monaragala
<b>Funding Source</b>	GOSL	<b>Reservoir Capacity/ Irrigable Land Area</b>	- 3,179 ha
<b>Project Duration</b>	2016 - 2023	<b>Beneficiaries</b>	15,000 families
<b>Allocation 2022</b>	Rs. 150 Mn	<b>Allocation for 2023</b>	Rs. 150 Mn
<b>Cumulative Financial Progress</b>	Rs. 1,180.134 Mn	<b>Overall Physical Progress (%)</b>	58.67
<b>Financial progress 2022</b>	Rs. 148.993 Mn		
<b>Work done in 2022</b>	<ul style="list-style-type: none"> <li>• Rehabilitation of Irrigation works – 8 %</li> <li>• Dam construction work for Pailegama, Moragolla, Ura Ula and Detagamuwa tanks are ongoing under minor tank rehabilitation</li> <li>• 90% of earth work completed for Eluke ela and construction of box culvert has been initiated.</li> </ul>		
<b>Proposed programme for 2023</b>	<ul style="list-style-type: none"> <li>• Rehabilitation of Moragolla tank, Pailegama tank, Ura Ula tank, Detagamuwa tank, Mahapelessa tank and Elluke Ela tank</li> </ul>		
<b>Overall benefits of the Project</b>	<ul style="list-style-type: none"> <li>• Providing irrigation facilities for existing 3,179 ha of land</li> <li>• Pilot study on new and improved technics and demonstration</li> <li>• Rehabilitation of existing irrigation infrastructure</li> <li>• Other Infrastructure development (Rural and Urban)</li> <li>• Investigation, data collection and studies the potential of water resources development.</li> </ul>		
<b>Achieved benefits from overall benefits</b>	<ul style="list-style-type: none"> <li>• Irrigation Water – 40%</li> </ul>		



Construction of Uraula Tank

## 10. Kelani River Bund Protection Project

<b>Estimated Cost</b>	Rs. 1000 Mn	<b>Benefiting Districts</b>	Gampaha, Colombo
<b>Funding Source</b>	GOSL	<b>Reservoir Capacity/ Irrigable Land Area</b>	-
<b>Project Duration</b>	2018-2024	<b>Beneficiaries</b>	15,000 families
<b>Allocation 2022</b>	Rs. 145 Mn	<b>Allocation for 2023</b>	Rs. Mn 400
<b>Cumulative Financial Progress</b>	Rs. 430.526 Mn	<b>Overall Physical Progress (%)</b>	38.59
<b>Financial progress 2022</b>	Rs. 95.782 Mn		
<b>Work done in 2022</b>	<ul style="list-style-type: none"> <li>• Improvements to Kelani north bund.</li> <li>• Construction of gabion walls &amp; sheet pile walls to protect the river bank adjacent to Kelani flood bund.</li> <li>• Improvements to Minor Flood Protection Structures.</li> </ul>		
<b>Proposed programme for 2023</b>	<ul style="list-style-type: none"> <li>• Continue improvements to Kelani north bund, River bank protection, Rehabilitation of Minor Flood Protection Structures and Land Acquisition</li> </ul>		
<b>Overall benefits of the Project</b>	Protect about 15,000 families, their properties, industries, Roads and other infrastructures in Kelaniya area from annual flooding of Kelani Ganga.		
<b>Achieved benefits from overall benefits</b>	<ul style="list-style-type: none"> <li>• To protect about 15,000 families, their properties, industries, Roads and other infrastructures in Kelaniya area. 30% of proposed flood protection bunds was started and partly completed.</li> <li>• 11 Nos of MFP structures are completed and ensure the protection of human being in relevant areas.</li> </ul>		



Improvements to MFP Structures



Kelani North Bund Rehabilitation



## 11. Development & Improvements to Godigamuwa Tank

<b>Estimated Cost</b>	Rs. 234.63 Mn	<b>Benefiting Districts</b>	Matale
<b>Funding Source</b>	GOSL	<b>Reservoir Capacity/ Irrigable Land Area</b>	0.25 MCM 119 ha
<b>Project Duration</b>	2018 – 2023	<b>Beneficiaries</b>	265 Families
<b>Allocation 2022</b>	Rs. 50 Mn	<b>Allocation for 2023</b>	Rs. 35 Mn
<b>Cumulative Financial Progress</b>	Rs. 171.469 Mn	<b>Overall Physical Progress (%)</b>	77.13
<b>Financial progress 2022</b>	Rs. 36.829 Mn		
<b>Work done in 2022</b>	<ul style="list-style-type: none"> <li>• Construction of Tank bund</li> <li>• Construction of Spill</li> <li>• Construction of Rip rap and Toe filter</li> <li>• Construction of LB sluice and RB sluice</li> <li>• Construction of Anicut</li> <li>• Construction of Feeder canal, main canal and IFF</li> </ul>		
<b>Proposed programme for 2023</b>	Completion of all the construction work		
<b>Overall benefits of the Project</b>	Providing irrigation water for existing 119 ha of land to cultivation both seasons.		
<b>Achieved benefits from overall benefits</b>	Still under construction		



Construction of Anicut



Construction of Spill

## 12. Flood Mitigation Projects in Kelani, Mundeniaru, Kalu, Nilwala & Gin Ganga basin

<b>Estimated Cost</b>	Rs. 2,100 Mn	<b>Benefiting Districts</b>	Galle, Matara, Kalutara, Colombo
<b>Funding Source</b>	GOSL	<b>Reservoir Capacity/ Irrigable Land Area</b>	-
<b>Project Duration</b>	05 Years (2018-2022)	<b>Beneficiaries</b>	37,000 families
<b>Allocation 2022</b>	Rs. 100 Mn	<b>Allocation for 2023</b>	Rs. 100 Mn
<b>Cumulative Financial Progress</b>	Rs. 394.601 Mn	<b>Overall Physical Progress (%)</b>	20.43
<b>Financial progress 2022</b>	Rs. 84.496 Mn		
<b>Work done in 2022</b>	<ul style="list-style-type: none"> <li>• Rehabilitation of flood bunds to mitigate the flood damages in Kalu ganga, Gin ganga, and Nilwala ganga basins.</li> <li>• Rehabilitation of Drainage canal systems &amp; Flood Protection structures</li> <li>• Rehabilitation of Nilwala Pumping Stations</li> <li>• Renovation of administration building of Drainage &amp; flood System division.</li> </ul>		
<b>Proposed programme for 2023</b>	<ul style="list-style-type: none"> <li>• Strengthening flood protection bunds in Gin Ganga.</li> <li>• Rehabilitation of Thudawa, Magallagoda and Thalgahagoda pump houses, rehabilitation of flood bunds in Nilwala Ganga.</li> <li>• Improvements of drainage networks in urban area for flood mitigation and minor rehabilitation work of flood bunds in Kelani Ganga.</li> </ul>		
<b>Overall benefits of the Project</b>	<ul style="list-style-type: none"> <li>• Protect the 5000 ha of agricultural lands and about 20,000 families from annual flood damages in Gin ganga basin.</li> <li>• Protect the 5060 ha of agricultural lands and about 12,000 families from annual flood damages in Nilwala basin.</li> <li>• Protect the 200 ha of agricultural lands and about 5,000 families from flood damages in Kalu ganga basin.</li> </ul>		
<b>Achieved benefits from overall benefits</b>	<ul style="list-style-type: none"> <li>• By clearing canals, improving flood protection bunds 5000 ha of agricultural lands and about 20,000 families are Protected from flood damages in Gin ganga basin.</li> <li>• Overhauling 10 Nos of pumps and other necessary improvements was completed to ensure the 5060 ha of agricultural lands and about 12000 families protection from flood damages in Nilwala basin.</li> <li>• To protect the 200 ha of agricultural lands and about 5000 families from flood damages in Kalu ganga basin canal clearing &amp; bund improvement works was done.</li> </ul>		



Improvements work -  
Magallegoda Pump House



Improvements work - Thalgahagoda  
Pump House

### 13.Improvements to Flood Protection Systems in Maoya, Aththanagalu oya, and Benthara Ganga

<b>Estimated Cost</b>	Rs. 500 Mn	<b>Benefiting Districts</b>	Gampaha, Kurunegala, Kalutara, Galle, Puttalam & Kegalle
<b>Funding Source</b>	GOSL	<b>Reservoir Capacity/ Irrigable Land Area</b>	-
<b>Project Duration</b>	01 Year (2023)	<b>Beneficiaries</b>	-
<b>Allocation 2022</b>	-	<b>Allocation for 2023</b>	Rs. 500 Mn
<b>Cumulative Financial Progress</b>	-	<b>Overall Physical Progress (%)</b>	
<b>Financial progress 2022</b>	-		
<b>Work done in 2022</b>			
<b>Proposed programme for 2023</b>	<ul style="list-style-type: none"> <li>Strengthening flood protection bunds and river banks , clearing and dredging necessary drainages in Aththanagalu oya</li> <li>Clearing obstructions in drainage canals,river bank protection and study flood management plan in Ma Oya</li> <li>Clearing drainage canal, improvements to SWE bunds and improvement to structures in Benthara Ganga</li> </ul>		
<b>Overall benefits of the Project</b>	<ul style="list-style-type: none"> <li>Reduce flood damages in urban areas of the three basins.</li> <li>Reducing the compensation paid annually for flood damages.</li> <li>Reduce crop damages and disturbance to the life of people in the area.</li> </ul>		
<b>Achieved benefits from overall benefits</b>	<ul style="list-style-type: none"> <li>Not yet started.</li> </ul>		

## 14. Kudawilachchiya Reservoir Project

<b>Estimated Cost</b>	Rs. 6,000 Mn	<b>Benefiting Districts</b>	Anuradhapura
<b>Funding Source</b>	GOSL	<b>Reservoir Capacity/ Irrigable Land Area</b>	23 MCM / 1078 ha
<b>Project Duration</b>	03 Years (2021-2023)	<b>Beneficiaries</b>	25,000 families
<b>Allocation 2022</b>	Rs. 86 Mn	<b>Allocation for 2023</b>	Rs. 300 Mn
<b>Cumulative Financial Progress</b>	Rs. 159.4 Mn	<b>Overall Physical Progress (%)</b>	4.952
<b>Financial progress 2022</b>	Rs. 56.753 Mn		
<b>Work done in 2022</b>	<ul style="list-style-type: none"> <li>• Construction of Access Road – 16.9%</li> <li>• Construction of supply canal – 3.5%</li> </ul>		
<b>Proposed programme for 2023</b>	<ul style="list-style-type: none"> <li>• Construction of access road</li> <li>• Start construction of Bund, sluice, spill and supply canal</li> </ul>		
<b>Overall benefits of the Project</b>	<ul style="list-style-type: none"> <li>• Supply of drinking water to 25,000 people in Anuradhapura district (Reduced CKD &amp; increased Hygiene)</li> <li>• Increase the cropping intensity of Maha Wilachchiya major irrigation scheme from 1.57 to 2.0</li> <li>• Reduction of Human Elephant conflicts</li> <li>• Protection of Archeological sites from further damage by Vandals</li> <li>• Providing water for proposed pharmaceutical zone in Anuradhapura</li> <li>• Increasing water availability within Wilpaththu National Park</li> <li>• Ensuring Environmental flow of Modaragam Aru</li> <li>• Ground water Recharging</li> <li>• Supplying water to the proposed pharmaceutical zone in Anuradhapura</li> </ul>		
<b>Achieved benefits from overall benefits</b>	Not yet started		



Construction of box culvert



Spill gates of Walanthaliyawa Tank

## 15. Dematagalla Reservoir Project

<b>Estimated Cost</b>	Rs. 2,230 Mn	<b>Benefiting Districts</b>	Anuradhapura
<b>Funding Source</b>	GOSL	<b>Reservoir Capacity/ Irrigable Land Area</b>	2.32 MCM/ 550 ha
<b>Project Duration</b>	03 Years (2021 – 2023)	<b>Beneficiaries</b>	1,246 families
<b>Allocation 2022</b>	Rs. 10 Mn	<b>Allocation for 2023</b>	Rs. 5 Mn
<b>Cumulative Financial Progress</b>	Rs. 1.909 Mn	<b>Overall Physical Progress (%)</b>	0.25
<b>Financial progress 2022</b>	Rs. 1.653 Mn		
<b>Work done in 2022</b>	<ul style="list-style-type: none"> <li>Construction of access road – 6.8%</li> </ul>		
<b>Proposed programme for 2023</b>	<ul style="list-style-type: none"> <li>Stop as per RAMP Decision.</li> </ul>		
<b>Overall benefits of the Project</b>	<ul style="list-style-type: none"> <li>Cultivation of 550 ha under 32 village tanks and benefit 1246 farmer families.</li> <li>Increase of cropping intensity from 0.6 to 1.5 which will ultimately reduce the poverty level of the farming community.</li> <li>Overall development of the project area (agricultural roads, easy access to market) by the project interventions and thereby uplifting the socio-economic conditions, living standards and reduce poverty.</li> <li>Providing Water to Wildlife in Kahalla Pallekele forest area</li> <li>Reduced Human – Animal Conflict</li> <li>Clean Water for Domestic Use</li> <li>Increased Ground Water Level</li> <li>Recharge Drying Wells</li> </ul>		
<b>Achieved benefits from overall benefits</b>	Not started		



### 16. Uma Oya Downstream Development Project

<b>Estimated Cost</b>	Rs. 17,914.19 Mn	<b>Benefiting Districts</b>	Monaragala, Hambanthota
<b>Funding Source</b>	GOSL	<b>Reservoir Capacity / Irrigable Land Area</b>	-6.5 MCM (Alikota Ara), 22.6 MCM (Kuda Oya), -4500 ha of new lands and 1500 ha of existing lands.
<b>Project Duration</b>	2013 - 2023	<b>Beneficiaries</b>	5,700 families
<b>Allocation 2022</b>	Rs. 2,060 Mn	<b>Allocation for 2023</b>	Rs. 2,320 Mn
<b>Cumulative Financial Progress</b>	Rs 11,877.602 Mn	<b>Overall Physical Progress (%)</b>	74.05
<b>Financial progress 2022</b>	Rs 2,006.672 Mn		
<b>Work done in 2022</b>	<ul style="list-style-type: none"> <li>• Construction of Kuda Oya Reservoir – 14.2%</li> <li>• Construction of LB Canal (11 Km) in Handapanagala Reservoir- 16.5 %</li> <li>• Construction of Alikota Ara – Kuda Oya Transfer Canal – 12%</li> <li>• Construction of Kuda Oya - Sinhalayagama Transfer Canal – 14%</li> <li>• Development of Village Irrigation Systems (Minor tanks) – 14%</li> <li>• Handapanagala pickup Anicut – 30%</li> <li>• land acquisition, resettlement, infrastructure development &amp; reforestation – 1.5%</li> </ul>		
<b>Proposed programme for 2023</b>	<ul style="list-style-type: none"> <li>• Balance work of Construction of Alikota Ara, Kuda Oya and Handapanagalaa Reservoirs</li> <li>• Balance work of Construction of LB Canal in Handapanagala Reservoir.</li> <li>• Balance work of Construction of Alikota Ara – Kuda Oya Transfer Canal.</li> <li>• Balance work of Handapanagala pickup Anicut</li> <li>• land acquisition, resettlement, infrastructure development &amp; reforestation</li> </ul>		
<b>Overall benefits of the Project</b>	<ul style="list-style-type: none"> <li>• Annual trans-basin diversion 145 MCM water from the Uma Oya basin to Kirindi Oya basin</li> <li>• Providing water to 4500 ha of new lands and 1500 ha of existing lands.</li> <li>• Providing 30MCM drinking and industrial water in Monaragala and Hambanthota Districts.</li> <li>• Livestock and inland fisheries development</li> <li>• Employment opportunities for many skilled and un-skilled personnel</li> </ul>		

	<ul style="list-style-type: none"> <li>• Knowledge transfer of modern technology</li> <li>• Improve 54 Minor tanks and providing water for 110 tanks</li> </ul>
<b>Achieved benefits from overall benefits</b>	<ul style="list-style-type: none"> <li>• Irrigation water issued to 100 hectares (new lands) under Hadapanagala LBMC</li> <li>• Irrigation water issued to 40.4 hectares (paddy lands) under Alikota Ara canal</li> <li>• Irrigation water issued to 52.6 hectares (paddy lands) under Kuda Oya canal</li> <li>• Not provided drinking water yet</li> </ul>



Alikota Ara Transfer Canal



Koonwelana Aqueduct



Kuda Oya Transfer Canal



Kuda oya sinhalayagama transfer canal

## 17. Himbiliyakada Waththegedara Irrigation Infrastructure Development Project

<b>Estimated Cost</b>	Rs.7,155 Mn	<b>Benefited Districts</b>	Matale
<b>Funding Sources</b>	GOSL	<b>Reservoir Capacity / Irrigable Land Area</b>	-1.3 MCM (Wattegedra Tank) -1300 acres of existing lands and 1010 acres of new lands
<b>Project Duration</b>	2020-2024	<b>Beneficiaries</b>	1,200 families
<b>Allocation 2022</b>	Rs. 271 Mn	<b>Allocation for 2023</b>	Rs. 250 Mn
<b>Cumulative Financial Progress</b>	Rs. 398.81 Mn	<b>Overall Physical Progress (%)</b>	5.25
<b>Financial Progress 2022</b>	Rs. 221.61 Mn		
<b>Work done in 2022</b>	<ul style="list-style-type: none"> <li>Construction of Wattegedara Tank – 9 %</li> </ul>		
<b>Proposed programme for 2023</b>	<ul style="list-style-type: none"> <li>Construction of Waththegedara tank and Sluice</li> </ul>		
<b>Overall Benefits of the Project</b>	<ul style="list-style-type: none"> <li>Increase capacity of existing Himbiliyakada tank.</li> <li>Irrigation water supply to the 1300 Acs of new irrigable areas and 1010 Acs of existing irrigable areas</li> <li>Increase of cropping intensity from 1.00 to 2.00</li> </ul>		
<b>Achieved benefits from overall benefits</b>	Still under construction		



Grouting of Waththegedara Tank



Wattegedara Sluice



## 18. Wilakandiya Reservoir

<b>Estimated Cost</b>	Rs. 298 Mn	<b>Benefiting Districts</b>	Badulla
<b>Funding Source</b>	GOSL	<b>Reservoir Capacity / Irrigable Land Area</b>	1.06 MCM 101 ha
<b>Project Duration</b>	2012-2022	<b>Beneficiaries</b>	250 Families
<b>Allocation 2022</b>	Rs. 40 Mn	<b>Allocation for 2023</b>	-
<b>Cumulative Financial Progress</b>	Rs. 272,911 Mn	<b>Overall Physical Progress (%)</b>	97.35
<b>Financial progress 2022</b>	Rs. 39,999 Mn		
<b>Work done in 2022</b>	<ul style="list-style-type: none"> <li>• Construction of main canal and structures in main canal</li> <li>• Construction of distributary canals and structures</li> <li>• Construction of field canals and structures.</li> </ul>		
<b>Proposed programme for 2023</b>	<ul style="list-style-type: none"> <li>• Complete all the construction work</li> </ul>		
<b>Overall benefits of the Project</b>	Providing irrigation water for 101 ha of land to cultivate both seasons.		
<b>Achieved benefits from overall benefits</b>	Not yet received		



Construction of Main canal



Construction of Structures

## 19. Augmentation of Mahagalgamuwa Tank

<b>Estimated Cost</b>	Rs. 500 Mn	<b>Benefiting Districts</b>	Kurunegala
<b>Funding Source</b>	GOSL	<b>Reservoir Capacity / Irrigable Land Area</b>	8 MCM 566 ha
<b>Project Duration</b>	2014-2023	<b>Beneficiaries</b>	2,000 Families
<b>Allocation 2022</b>	Rs. 30 Mn	<b>Allocation for 2023</b>	Rs. 100 Mn
<b>Cumulative Financial</b>	Rs. 374.99 Mn	<b>Overall Physical Progress (%)</b>	93.05
<b>Financial progress 2022</b>	Rs. 13.45 Mn		
<b>Work done in 2022</b>	Construction of structures (Balance work conduit structure and under crossing)		
<b>Proposed programme for 2023</b>	Complete all the construction work		
<b>Overall benefits of the Project</b>	Providing irrigation water for 566 Ha of new and existing lands		
<b>Achieved benefits from overall benefits</b>	Supply water to irrigate within first 2km of the canal (directly issue from the feeder canal)		



Conduit Structure

## Other Projects Implemented by Irrigation Department

### 1. Deduru Oya Reservoir Project

<b>Estimated Cost</b>	Rs. 13,540 Mn	<b>Benefiting Districts</b>	Kurunegala Puttalam
<b>Funding Source</b>	GOSL	<b>Reservoir Capacity/ Irrigable Land Area</b>	75 MCM/ 10,932 ha
<b>Project Duration</b>	2005 – 2022	<b>Beneficiaries</b>	12,500 families
<b>Allocation 2022</b>	Rs. 50 Mn	<b>Allocation for 2023</b>	-
<b>Cumulative Financial</b>	Rs. 13,472.58 Mn	<b>Overall Physical Progress (%)</b>	99.9
<b>Financial progress 2022</b>	Rs. 40.73 Mn		
<b>Work done in 2022</b>	Land Acquisition and compensation – 26%		
<b>Proposed programme for 2023</b>	<ul style="list-style-type: none"> <li>Continue the balance work</li> </ul>		
<b>Overall benefits of the Project</b>	<ul style="list-style-type: none"> <li>Supply irrigation water for 10,932 ha of new and existing Land benefits to 12,500 farm families.</li> <li>Supply of drinking water for 100,000 families in Kurunegala and Puttalam Districts</li> <li>1.5MW hydro power generation</li> </ul>		
<b>Achieved benefits from overall benefits</b>	<ul style="list-style-type: none"> <li>Supply Irrigation Water to 10,932 Ha of paddy lands in both Yala and Maha season.</li> <li>Supply Drinking Water for 50,000 families.</li> <li>Generate 1.5MW electricity power and supplying to national Grid.</li> <li>Providing safety from flood.</li> <li>Facilitates to inland fisheries.</li> </ul>		

### 2. Lower Malwathu Oya Multi-sector Development Project

<b>Estimated Cost</b>	Rs. 22,900 Mn	<b>Benefited Districts</b>	Anuradhapura, Manner and Vauniya
<b>Funding Sources</b>	GOSL	<b>Reservoir capacity (MCM)</b>	209 MCM
		<b>Benefited area (Ha)</b>	13,472 Ha
<b>Project Duration</b>	2016-2024	<b>Beneficiaries</b>	10,000 families
<b>Allocation 2022</b>	Rs. 500 Mn	<b>Allocation for 2023</b>	Rs.550 Mn
<b>Cumulative Financial Progress</b>	Rs. 953.33 Mn	<b>Overall Physical Progress (%)</b>	4.28
<b>Financial Progress 2022</b>	Rs. 495.64 Mn		



<b>Work done in 2022</b>	<ul style="list-style-type: none"> <li>• Construction of Dam (core trench excavation, Geo-technical treatments of the core trench, Core-trench filling)</li> <li>• Construction of Quarters and Circuit Bungalow</li> <li>• Construction of Spill (Excavation)</li> <li>• Construction of Model Irrigation Farm</li> <li>• Design Work of LB and RB Downstream Development</li> </ul>
<b>Proposed programme for 2023</b>	<ul style="list-style-type: none"> <li>• Work suspend as per RAMP decision</li> </ul>
<b>Overall Benefits of the Project</b>	<ul style="list-style-type: none"> <li>• Provide irrigation facilities to 1,052 ha of new irrigable lands (Paddy &amp; OFC), and 12,420 ha of existing cultivable lands under Giants Tank and Akathimuruppu tank.</li> <li>• 27 MCM of water to meet annual domestic water demand of Vavuniya, Mannar and Anuradhapura districts.</li> <li>• Annual electricity of 4.68 GWh will be generated through the project which will be added to the National grid.</li> <li>• Development of Tourism Industry.</li> <li>• Development of Thanthirimale under new town planning project.</li> <li>• Flood mitigation in Vavuniya &amp; Mannar Districts.</li> <li>• Introducing Solar power Projects</li> <li>• New job opportunities during the project period.</li> <li>• Development of fisheries &amp; aquatic resources.</li> <li>• Improvement of internal road network</li> <li>• Strengthened Agrarian Services Activities &amp; Institutional Developments.</li> </ul>
<b>Achieved benefits from overall benefits</b>	Still under construction



Construction of Sluice Structure



Construction of Dam Axis

### 3. Basnagoda Reservoir Project

<b>Estimated Cost</b>	Rs.2,347.406 Mn	<b>Benefited Districts</b>	Gampaha
<b>Funding Sources</b>	NWS&DB (Loan from China EXIM Bank)	<b>Reservoir capacity (MCM) / Benefited area (Ha)</b>	5.5 MCM
<b>Project Duration</b>	2019-2023	<b>Beneficiaries</b>	250,000 families
<b>Allocation 2022</b>	EPC Contract	<b>Allocation for 2023</b>	EPC Contract
<b>Cumulative Financial Progress</b>	Rs. 401.16 Mn (Additionally, 469.48 paid as Advanced Payment)	<b>Overall Physical Progress (%)</b>	25.25
<b>Financial Progress 2022</b>	Rs. 219.63 Mn		
<b>Work done in 2022</b>	<ul style="list-style-type: none"> <li>• Construction of Dam</li> <li>• Construction of temporary works</li> <li>• Design Services</li> <li>• Land acquisition</li> <li>• Permanent road construction and bridge construction</li> </ul>		
<b>Proposed programme for 2023</b>	Continue the work started in 2022		
<b>Overall Benefits of the Project</b>	Drinking water to Gampaha district under the Gampaha, Attanagalla Minuwangoda Integrated Water Supply Scheme (GAMIWSS).		
<b>Achieved benefits from overall benefits</b>	Supply Drinking Water is not yet started as the reservoir construction is still going on.		



Excavation for core-trench



Construction of Roads



#### 4. Barrack Plane Lake Development Project

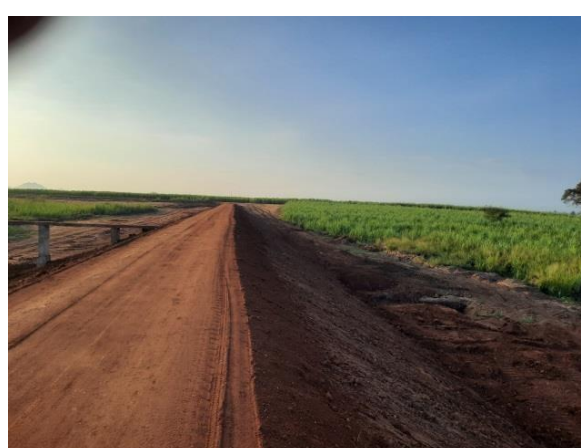
<b>Estimated Cost</b>	Rs. 230 Mn	<b>Benefiting Districts</b>	Nuwaraeliya
<b>Funding Source</b>	GOSL	<b>Reservoir Capacity / Irrigable Land Area</b>	0.12 MCM 800 Ha
<b>Project Duration</b>	2021 – 2022	<b>Beneficiaries</b>	3000 families
<b>Allocation 2022</b>	Rs. 100 Mn	<b>Allocation for 2023</b>	Rs.30 Mn
<b>Cumulative Financial Progress</b>	Rs. 106.03 Mn	<b>Overall Physical Progress (%)</b>	91
<b>Financial progress 2022</b>	Rs. 61.03 Mn		
<b>Work done in 2022</b>	<ul style="list-style-type: none"> <li>• Uprooting &amp; removal of heavy rooted water weeds</li> <li>• Excavation &amp; removal of silt in tank.</li> </ul>		
<b>Proposed programme for 2023</b>	<ul style="list-style-type: none"> <li>• Continue the balance work</li> </ul>		
<b>Overall benefits of the Project</b>	<ul style="list-style-type: none"> <li>• Irrigable land 912 Ha (under Barrack Plane Tank 101Ha vegetables, Bomburu Ella Tank 811Ha Paddy and vegetables)</li> <li>• Drinking water for 3000 families.</li> </ul>		
<b>Achieved benefits from overall benefits</b>	<ul style="list-style-type: none"> <li>• Cultivated 455 Ha for Yala season and 910 Ha for Maha season</li> <li>• Drinking water supply 3,000 m<sup>3</sup> /day in Uva paranagama Area</li> </ul>		



Excavation & Removal of silt in tank

## 5. Development of Irrigation system of Pelawatta sugar plantation peripheral area

<b>Estimated Cost</b>	Rs. 143.5 Mn	<b>Benefiting Districts</b>	Monaragala
<b>Funding Source</b>	GOSL	<b>Reservoir Capacity/ Irrigable Land Area</b>	Mankada wewa- 80Ac.ft Thumulla Wewa-250 Ac.ft Meepale Wewa- 150Ac.ft Wellassa wewa- 175 Ac.ft
<b>Project Duration</b>	2021 – 2022	<b>Beneficiaries</b>	Lanka Sugar Company-Pelawatta
<b>Allocation 2022</b>	Rs. 50 Mn	<b>Allocation for 2023</b>	Rs.30 Mn
<b>Cumulative Financial Progress</b>	Rs. 78.05 Mn	<b>Overall Physical Progress (%)</b>	44.42
<b>Financial progress 2022</b>	Rs. 41.04 Mn		
<b>Work done in 2022</b>	<ul style="list-style-type: none"> <li>• Mankada wewa 100%</li> <li>• Meepale wewa 100%</li> <li>• Thunmulla wewa 90%</li> </ul>		
<b>Proposed programme for 2023</b>	Continue the balance work		
<b>Overall benefits of the Project</b>	Increasing the storage capacity of water within the pelawatta sugar plantation area and thereby increase of the harvest of sugarcane.		
<b>Achieved benefits from overall benefits</b>	Increased the capacity of the tanks as follows Mankada wewa- 75 Ac.ft, Meepale Tank – 100Ac.cft		



Construction stage of Meepale wewa

## 6. Gama Samaga Pilisandarak Programme

### 6.1 Pan oya Anicut

<b>Estimated Cost</b>	Rs.66.18 Mn	<b>Benefiting Districts</b>	Trincomalee
<b>Funding Source</b>	GOSL	<b>Reservoir Capacity / Irrigable Land Area</b>	421 Ha
<b>Project Duration</b>	2021 - 2023	<b>Beneficiaries</b>	580 Families
<b>Allocation 2022</b>	Rs. 65.60 Mn	<b>Allocation for 2023</b>	Rs. 22.29 Mn
<b>Cumulative financial Progress</b>	Rs. 44.41 Mn	<b>Overall Physical Progress (%)</b>	65
<b>Financial Progress 2022</b>	Rs. 25.49 Mn		
<b>Work Done in 2022</b>	<ul style="list-style-type: none"> <li>Part of basin work and both sides of the abutments are completed</li> </ul>		
<b>Proposed programme for 2023</b>	<ul style="list-style-type: none"> <li>Continue the balance work</li> </ul>		
<b>Overall benefits of the Project</b>	<ul style="list-style-type: none"> <li>Provide irrigation facilities to 421 Ha of paddy lands in Kalyanapura Area.</li> <li>Provide flood protection.</li> </ul>		
<b>Achieved benefits from overall benefits</b>	Still under construction		



Construction stage of Pan Oya Anicut

## 6.2 Peramaduwa Reservoir

<b>Estimated Cost</b>	Rs.118.09 Mn	<b>Benefiting Districts</b>	Trincomalee
<b>Funding Source</b>	GOSL	<b>Reservoir Capacity</b>	3345 Ac.ft.
		<b>Irrigable Land Area</b>	304 Ha
<b>Project Duration</b>	2021 - 2023	<b>Beneficiaries</b>	300 Families
<b>Allocation 2022</b>	Rs. 86.65 Mn	<b>Allocation for 2023</b>	Rs. 64.79 Mn
<b>Cumulative financial Progress</b>	Rs. 53.33 Mn	<b>Overall Physical Progress (%)</b>	60
<b>Financial Progress 2022</b>	Rs. 33.77 Mn		
<b>Work Done in 2022</b>	<ul style="list-style-type: none"> <li>• Bund earth work is partially completed</li> <li>• Construction of spill is 50% Completed</li> </ul>		
<b>Proposed programme for 2023</b>	<ul style="list-style-type: none"> <li>• Continue the balance work</li> </ul>		
<b>Overall benefits of the Project</b>	<ul style="list-style-type: none"> <li>• Providing Irrigation facility to 51 Ha of new land and 253 Ha, ensure the water requirement of 304 Ha both Maha and Yala season and increasing the paddy cultivation for both seasons</li> </ul>		
<b>Achieved benefits from overall benefits</b>	<ul style="list-style-type: none"> <li>• Cultivate 51 ha new paddy land</li> <li>• Cultivate 304 ha paddy land in both Yala and Maha season</li> </ul>		



Peramaduwa Reservoir



### 6.3 Construction of feeder canal from Girithale tank to Kirimatipitiya Tank

<b>Estimated Cost</b>	Rs.14.0 Mn	<b>Benefiting Districts</b>	Polonnaruwa
<b>Funding Source</b>	GOSL	<b>Reservoir Capacity / Irrigable Land Area</b>	-
<b>Project Duration</b>	2021 – 2023	<b>Beneficiaries</b>	300 families
<b>Allocation 2022</b>	Rs.35.18 Mn	<b>Allocation for 2023</b>	-
<b>Cumulative Financial Progress</b>	Rs.97.17 Mn	<b>Overall Physical Progress (%)</b>	100
<b>Financial progress 2022</b>	Rs.35.18 Mn		
<b>Work done in 2022</b>	<ul style="list-style-type: none"> <li>• Balance work of Kirimatipitiya Tank</li> <li>• Settling the Liabilities (Gangoda wewa Tank , Ambagas wewa Spill tail canal , Improvements to road networks in Medirigiriya)</li> </ul>		
<b>Proposed programme for 2023</b>	Completed in 2022		
<b>Overall benefits of the Project</b>	<ul style="list-style-type: none"> <li>• Increasing the capacity of Gangoda wewa and Kusum Pokuna Tank</li> <li>• Improvements of access roads.</li> <li>• Improvement of water management</li> </ul>		
<b>Achieved benefits from overall benefits</b>	<ul style="list-style-type: none"> <li>• Increasing the capacity of Gangoda wewa and Kusum Pokuna Tank (100Acft tank capacity was increased with thr removal of water weeds)</li> <li>• Improvements of access roads.</li> <li>• Improvement of water management.</li> </ul>		



Feeder canal

## 6.4 Construction of Kumara Ela Anicut

<b>Estimated Cost</b>	Rs.24.0Mn	<b>Benefiting Districts</b>	Polonnaruwa
<b>Funding Source</b>	GOSL	<b>Reservoir Capacity / Irrigable Land Area</b>	81 Ha
<b>Project Duration</b>	2021-2023	<b>Beneficiaries</b>	100 Families
<b>Allocation 2022</b>	Rs.6.22 Mn	<b>Allocation for 2023</b>	-
<b>Cumulative Financial Progress</b>	Rs.20.89 Mn	<b>Overall Physical Progress (%)</b>	100
<b>Financial progress 2022</b>	Rs.6.22 Mn		
<b>Work done in 2022</b>	Balance works of Anicut		
<b>Proposed programme for 2023</b>	Completed in 2022		
<b>Overall benefits of the Project</b>	<ul style="list-style-type: none"> <li>• Improvements to water management</li> <li>• Reducing the flood damage.</li> </ul>		
<b>Achieved benefits from overall benefits</b>	<ul style="list-style-type: none"> <li>• Improved water management.</li> <li>• Reduced flood damage.</li> </ul>		



Kumara Ela Anicut

## 6.5 Rehabilitation of Padaviya and Wahalkada Schemes

<b>Estimated Cost</b>	Rs 630 Mn	<b>Benefiting Districts</b>	Anuradhapura
<b>Funding Source</b>	GOSL	<b>Reservoir Capacity / Irrigation Land Area</b>	157MCM
<b>Project Duration</b>	2021 -2023	<b>Beneficiaries</b>	3950 families
<b>Allocation 2022</b>	Rs 60.53 Mn	<b>Allocation for 2023</b>	Rs 30 Mn
<b>Cumulative Financial Progress</b>	Rs79.53 Mn	<b>Overall Physical Progress (%)</b>	11.5
<b>Financial Progress 2022</b>	Rs23.63 Mn		
<b>Work done in 2022</b>	<ul style="list-style-type: none"> <li>• Improvements of Agricultural roads in Padaviya and Wahalkada Schemes</li> <li>• Furnishing of Hume pipe for Construction of Farm Turn out Structures in Padaviya and Wahalkada Schemes</li> </ul> (Note: No construction works in year 2022 other than the settlement of liability of year 2021)		
<b>Proposed programme for 2023</b>	<ul style="list-style-type: none"> <li>• Continue the balance work</li> </ul>		
<b>Overall benefits of the Project</b>	<ul style="list-style-type: none"> <li>• Increase accessibility by development of agriculture road in Padaviya and Wahalkada schemes (Existing Irrigable Land – 4375 Ha Families – 3950)</li> <li>• Increase the efficiency of water management</li> </ul>		
<b>Achieved benefits from overall benefits</b>	Improvement of agricultural roads (Padaviya scheme – 22km , 13 nos of agricultural roads and Wahalkada scheme – 9km , 4 nos of agriculture roads)		



Improvements of Agricultural roads in Padaviya scheme



Hume pipes for FTO in Padaviya & Wahalkada Schemes



## 7. Integrated Watershed and Water Resources Management Project (IWRMP)

<b>Estimated Cost</b>	Rs. 3,362 Mn	<b>Benefiting Districts</b>	Anuradhapura, Ampara, Kurunegala, Mannar, Badulla, Kandy, Trincomalee, Hambanthota, Baticaloa, Galle
<b>Funding Source</b>	World Bank	<b>Reservoir Capacity / Irrigable Land Area</b>	20 irrigation schemes are rehabilitated.
<b>Project Duration</b>	2021-2025	<b>Beneficiaries</b>	All members in FOO and other stake holders and users who are getting benefits under those schemes
<b>Allocation 2022</b>	Rs. 88 Mn (Value of signed agreements)	<b>Allocation for 2023</b>	Rs. Mn.1700 (Value for agreements to be signed)
<b>Cumulative Financial Progress</b>	Rs.12 Mn	<b>Overall Physical Progress (%)</b>	53 % (Physical progress of ongoing contracts)
<b>Financial progress 2022</b>	Rs. 12 Mn		
<b>Work done in 2022</b>	<ul style="list-style-type: none"> <li>• Rehabilitation of tank bund including rip- rap of Mahalindawewa Tank (Contract in progressing)</li> <li>• Improvement to Arawaththa Tank bund in Nagadeepa Scheme (contract in progressing)</li> </ul>		
<b>Proposed programme for 2023</b>	<ul style="list-style-type: none"> <li>• Continue the balance work</li> </ul>		
<b>Overall benefits of the Project</b>	<ul style="list-style-type: none"> <li>• Strengthening of existing irrigation dams</li> <li>• Rehabilitation of canal systems in irrigation schemes</li> <li>• Increasing of cropping intensity</li> <li>• Increasing of farmer's income</li> </ul>		
<b>Achieved benefits from overall benefits</b>	<ul style="list-style-type: none"> <li>• Strengthened the Mahalindawewa Tank bund including providing rip-rap and repairing of existing sluices.</li> <li>• Strengthened the Arawaththa Tank bund including providing rip-rap, providing toe filter and construction of service road</li> </ul>		



Construction of new sluice



Improvements to tank bund



## 2.2. Challenges

- Planning of the work according to the quarterly budget provisions.
- Carrying out New Constructions, Rehabilitation, restoration, and maintenance works with rapidly changing market prices and availability of construction materials (cement, steel, rubber water stops, gabion boxes etc.)
- Finding suitable sand, gravel and earth for new constructions and rehabilitation works and obtaining permits or approvals from relevant agencies. (Geological Surveys and Mines Bureau, Forest Department and Wildlife Conservation Department)
- Providing fuel for the construction machineries to achieve the annual targets.
- 100 % utilization of the allocated funds from budget under crisis of fuel.
- To safeguard the quality of the water in the reservoirs, lakes, ponds, rivers and natural water ways from effects of human interventions.
- Operation and Maintenances of irrigation infrastructure with the impact of climate change.
- Limitations of land for construction of new reservoirs for flood and drought mitigation.
- Changing farmers' attitude over cultivation of other field crops to increase extent of cultivation and achieve self-sufficiency in other field crops.
- Improve land productivity (cultivation of maximum extent of land from the available water by applying new water management techniques and crop diversification).
- Maintain equal water rights for all farmers in head end as well as in the tail end of the canal.
- Practicing good water management by controlling spreading of invasive plant in reservoirs and irrigation canals
- Difficulties in development of technical capabilities in flood forecasting and early warning due to limited human resources.
- Difficulties in attending maintenance and repairs on real time hydrometric data management system.
- Establish river gauging stations in un-gauged catchments which are significant in water resources development in the country and updating already established stations.
- Clearing all drainage canals in urban areas and maintain in good condition in order to facilitate draining of flood water as early as possible with less damage to people and property.
- Removing unauthorized encroachments in reservations, acquisition of defined important reservations and other environmental sensitive areas and safeguarding such lands.

- Prevention of salinity intrusion in main rivers due to lowering of riverbed.
- Protection of rivers and adjacent areas from excessive, non-technical and illegal, sand and other mining activities.
- Providing drinking and industrial water requirement while fulfilling irrigation water requirements with safeguarding the riparian water rights.
- Protection of waterways from human encroachment.
- Adaptation and upgrading new technologies to existing systems.

### **2.3. Future goals**

- 100% achievement of the food security for the nation.
- \* Minimized flood damage to humans and properties.
- \* Providing irrigation water supply for another 150,000 acres of land.
- \* Increasing cropping intensity nearly to 2.0 by crop diversification.
- \* Maintaining all rivers clean.
- \* Preparation of master plan for river basin management.
- \* Fulfill the drinking and industrial water requirement and other user's requirement by safeguarding environment and wild life.
- \* Cultivation of all cultivable land in the wet zone by providing sufficient drainage facilities

.....  
**Eng. Deepika Priyani Thrimahavithana**  
**Director General of Irrigation**  
**Irrigation Department**

## Chapter 03 – Overall Financial Performance for the Year ended 31<sup>st</sup> December 2022

### 3.1. Statement of Financial Performance

ACA -F

#### Statement of Financial Performance for the period ended 31st December 2022

Rs.

Budget 2022 Rs.	Note	Actual	
		2022 Rs.	2021 Rs.
-	<b>Revenue Receipts</b>		
-	Income Tax	1	-
-	Taxes on Domestic Goods & Services	2	-
-	Taxes on International Trade	3	-
-	Non Tax Revenue & Others	4	-
-	<b>Total Revenue Receipts (A)</b>	-	-
-	<b>Non Revenue Receipts</b>		
-	Treasury Imprests	10,538,704,000	16,334,636,000
-	Deposits	672,614,792	633,489,600
-	Advance Accounts	192,835,098	191,325,306
-	Other Receipts		
-	<b>Total Non Revenue Receipts (B)</b>	<b>11,404,153,890</b>	<b>17,159,450,906</b>
-	<b>Total Revenue Receipts &amp; Non Revenue Receipts C = (A)+(B)</b>	<b>11,404,153,890</b>	<b>17,159,450,906</b>
-	<b>Remittance to the Treasury (D)</b>		
-	<b>Net Revenue Receipts &amp; Non Revenue Receipts E = (C)-(D)</b>	<b>11,404,153,890</b>	<b>17,159,450,906</b>
-	<b>Less: Expenditure</b>		
-	<b>Recurrent Expenditure</b>		
3,229,725,800	Wages, Salaries & Other Employment Benefits	5	3,200,968,744
346,792,802	Other Goods & Services	6	334,478,871
15,373,298	Subsidies, Grants and Transfers	7	14,915,778
	Interest Payments	8	-
3,608,100	Other Recurrent Expenditure	9	3,608,100
<b>3,595,500,000</b>	<b>Total Recurrent Expenditure (F)</b>	<b>3,553,971,493</b>	<b>3,213,568,645</b>

ACA-1

ACA-3

ACA-4

ACA-5

ACA-2(ii)

	<b>Capital Expenditure</b>				
	Rehabilitation & Improvement of Capital Assets	<b>10</b>	1,125,159,620	2,141,398,948	ACA-2(ii)
1,158,000,000	Acquisition of Capital Assets	<b>11</b>	1,545,005,570	5,597,916,828	
-	Capital Transfers	<b>12</b>	-	-	
-	Acquisition of Financial Assets	<b>13</b>	-	-	
6,000,000	Capacity Building	<b>14</b>	5,481,559	14,790,627	
<u>2,787,000,000</u>	Other Capital Expenditure	<b>15</b>	<u>2,461,720,692</u>	<u>770,102,095</u>	
<u><b>6,066,500,000</b></u>	<b>Total Capital Expenditure (G)</b>		<u><b>5,137,367,441</b></u>	<u><b>8,524,208,498</b></u>	
	<b>Deposit Payments</b>		723,878,520	938,620,694	ACA-4
	<b>Advance Payments</b>		140,562,508	173,111,463	ACA-5
	<b>Other Main Ledger Payments</b>				
	<b>Total Main Ledger Expenditure (H)</b>		<u><b>864,441,028</b></u>	<u><b>1,111,732,157</b></u>	
	<b>Total Expenditure I= (F+G+H)</b>		<u>9,555,779,962</u>	<u>12,849,509,300</u>	
<u><b>9,662,000,000</b></u>	<b>Balance as at 31st December J = (E-I)</b>		<u><b>1,848,373,928</b></u>	<u><b>4,309,941,606</b></u>	
	<b>Balance as per the Imprest Reconciliation Statement</b>		1,848,373,928	4,306,333,506	ACA-7
	<b>Imprest Balance as at 31st December</b>		-	<u>3,608,100</u>	ACA-3
			<u><b>1,848,373,928</b></u>	<u><b>4,309,941,606</b></u>	

### 3.2.Statement of Financial Position


ACA-P

#### Statement of Financial Position As at 31st December 2022

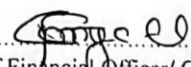
	Note	Actual 2022 Rs	2021 Rs
<b><u>Non Financial Assets</u></b>			
Property, Plant & Equipment	ACA-6	101,792,230,778	99,270,046.673
<b><u>Financial Assets</u></b>			
Advance Accounts	ACA-5/5(a)	581,124,329	633,396.919
Cash & Cash Equivalents	ACA-3		3,608,100
<b>Total Assets</b>		<b>102,373,355,107</b>	<b>99,907,051,692</b>
<b><u>Net Assets / Equity</u></b>			
Net Worth to Treasury		95,624,444	96,633.306
Property, Plant & Equipment Reserve		101,792,230,778	99,270,046.673
Rent and Work Advance Reserve	ACA-5(b)		
<b><u>Current Liabilities</u></b>			
Deposits Accounts	ACA-4	485,499,885	536,763,613
Imprest Balance	ACA-3		3,608,100
<b>Total Liabilities</b>		<b>102,373,355,107</b>	<b>99,907,051,692</b>

Detail Accounting Statements in ACA format Nos. 1 to 7 presented in pages from 1 to 44 and Notes to accounts presented in pages from 45 to 62 form an integral part of these Financial Statements. The Financial Statements have been prepared in complying with the Generally Accepted Accounting Principles whereas most appropriate Accounting Policies are used as disclosed in the Notes to the Financial Statements and hereby certify that figures in these Financial Statements, Notes to accounts and other relevant accounts were reconciled with the Treasury Books of Accounts and found in agreement.

We hereby certify that an effective internal control system for the financial control exists in the Reporting Entity and carried out periodic reviews to monitor the effectiveness of internal control system for the financial control and accordingly make alterations as required for such systems to be effectively carried out.

  
Chief Accounting Officer  
Name :  
Designation :  
Date : 24/02/2023

  
Accounting Officer  
Name :  
Designation :  
Date : 24/02/2023

  
Chief Financial Officer/ Chief Accountant/  
Director (Finance)/ Commissioner (Finance)  
Name :  
Date : 24/2/2023

**U.D.C. Jayalal**  
Secretary  
Ministry of Irrigation  
No. 500, T.B. Jayah Mawatha,  
Colombo 10.

Eng. Deepika Priyani Thrimahavithara  
Director General of Irrigation  
Irrigation Department  
Buddhaloka Mawatha,  
Colombo 07.

**U. A. C. Priyanthi**  
Chief Financial Officer  
Irrigation Department  
Colombo 07.

### 3.3.Statement of Cash Flows

ACA-C

#### Statement of Cash Flows for the Period ended 31st December 2022

	Actual	
	2022 Rs.	2021 Rs.
<b><u>Cash Flows from Operating Activities</u></b>		-
Total Tax Receipts	-	-
Fees, Fines, Penalties and Licenses	-	-
Profit	-	-
Non Revenue Receipts		
Revenue Collected from the Other Heads	267,928,954	222,218,762
Imprest Received	10,538,704,000	16,334,636,000
Recoveries from Advance	191,148,841	191,903,985
Deposit Received	672,614,792	633,489,600
<b>Total Cash generated from Operations (A)</b>	<b>11,670,396,587</b>	<b>17,382,248,347</b>
<b><u>Less - Cash disbursed for:</u></b>		
Personal Emoluments & Operating Payments	7,125,127,135	6,125,296,150
Subsidies & Transfer Payments	14,915,778	13,096,353
Expenditure incurred on behalf of Other Heads	2,131,079,621	4,578,222,019
Imprest Settlement to Treasury	-	-
Advance Payments	140,527,628	175,380,261
Deposit Payments	723,878,520	938,620,694
<b>Total Cash disbursed for Operations (B)</b>	<b>10,135,528,682</b>	<b>11,830,615,477</b>
<b>NET CASH FLOW FROM OPERATING ACTIVITIES(C)</b> <b>)=(A)-( B)</b>	<b>1,534,867,905</b>	<b>5,551,632,870</b>
<b><u>Cash Flows from Investing Activities</u></b>		
Interest		
Dividends	-	-
Divestiture Proceeds & Sale of Physical Assets	-	-
Recoveries from On Lending	-	-
<b>Total Cash generated from Investing Activities (D)</b>	<b>-</b>	<b>-</b>
<b><u>Less - Cash disbursed for:</u></b>		
Purchase or Construction of Physical Assets & Acquisition of Other Investment	1,538,476,005	5,551,732,870
<b>Total Cash disbursed for Investing Activities (E)</b>	<b>1,538,476,005</b>	<b>5,551,732,870</b>



<b>NET CASH FLOW FROM INVESTING ACTIVITIES</b> <b>( F)=(D)-(E)</b>	<b>(1,538,476,005)</b>	<b>(5,551,732,870)</b>
<b>NET CASH FLOWS FROM OPERATING &amp; INVESTMENT</b> <b>ACTIVITIES (G)=( C) + (F)</b>	<b>(3,608,100)</b>	<b>(100,000)</b>
<b><u>Cash Flows from Fianacing Activities</u></b>		
Local Borrowings	-	-
Foreign Borrowings	-	-
Grants Received	-	-
<b>Total Cash generated from Financing Activities (H)</b>	<b>-</b>	<b>-</b>
<b><u>Less - Cash disbursed for:</u></b>		
Repayment of Local Borrowings	-	-
Repayment of Foreign Borrowings	-	-
<b>Total Cash disbursed for Financing Activities (I)</b>	<b>-</b>	<b>-</b>
<b>NET CASH FLOW FROM FINANCING ACTIVITIES</b> <b>(J)=(H)-(I)</b>	<b>-</b>	<b>-</b>
<b>Net Movement in Cash (K) = (G) -(J)</b>	<b>(3,608,100)</b>	<b>(100,000)</b>
<b>Opening Cash Balance as at 01<sup>st</sup> January</b>	<b>3,608,100</b>	<b>3,708,100</b>
<b>Closing Cash Balance as at 31<sup>st</sup> December</b>	<b>-</b>	<b>3,608,100</b>

### **3.4. Notes to the Financial Statements**

#### **Basis of Reporting**

##### **1. Reporting Period**

The reporting period for these Financial Statements is from 01st January to 31st December 2022.

##### **2. Basis of Measurement**

The Financial Statements have been prepared on historical cost modified by the revaluation of certain assets and accounted on a modified cash basis, unless otherwise specified.

The figures of the Financial Statements are presented in Sri Lankan rupees rounded to the nearest rupee.

##### **3. Recognition of Revenue**

Exchange and non-exchange revenues are recognised on the cash receipts during the accounting period irrespective of relevant revenue period.

##### **4. Recognition and Measurement of Property, Plant and Equipment (PP&E)**

An item of Property, Plant and Equipment is recognized when it is probable that future economic benefit associated with the assets will flow to the entity and the cost of the assets can be reliably measured.

PP&E are measured at a cost and revaluation model is applied when cost model is not applicable.

##### **5. Property, Plant and Equipment Reserve**

This reserve account is the corresponding account of Property Plant and Equipment.

##### **6. Cash and Cash Equivalents**

Cash & cash equivalents include local currency notes and coins on hand as at 31<sup>st</sup> December 2022.

- \* In cases where are transactions which are a specific to a particular reporting entity, relevant information can be entered into the Financial Statements with approval of Department of State Accounts and the disclosure required for those specific transactions may be included under “Reporting Basis”.
- \* Only the accounting policies relevant to the reporting entity should be disclosed under the reporting basis.

### 3.5. Performance of the Revenue Collection

Rs. '000

Revenue Code	Description of the Revenue Code	Revenue Estimate		Collected Revenue	
		Original	Final	Amount (Rs)	as a % of Final Revenue Estimate
	Not Relevant				

### 3.6. Performance of the Utilization of Allocation

Rs. '000

Type of Allocation	Allocation		Actual Expenditure (Rs.)	Allocation Utilization as a % of Final Allocation
	Original	Final		
Recurrent	3,243,000.00	3,595,500.00	3,553,971.49	99
Capital	9,588,000.00	6,066,500.00	5,137,367.44	85

### 3.7. In terms of F.R. 208 grant allocations for expenditure to this Department/ District Secretariat /Provincial Council as an agent of the other Ministries / Departments

Rs. ,000

S.I. No	Allocation Received from Which Ministry Department	Purpose of the Allocation	Allocation		Actual Expenditure	Allocation Utilization as a % of Final Allocation
			Original	Final		
1	District Secretariat-Anuradhapura	<ul style="list-style-type: none"> <li>To carry out the work under the Yan Oya Reservoir Project</li> <li>For administration expenditure (Horowpathana, kebithigollawa, gomarankadawala)</li> </ul>	5,092,123.99	5,092,123.99	5,090,138.99	
2	District Secretariat-Trincomalee	<ul style="list-style-type: none"> <li>To carry out the work under the Yan Oya Reservoir Project</li> <li>For administration expenditure (Horowpathana, kebithigollawa, gomarankadawala)</li> </ul>	1,741,117.81	1,741,117.81	1,439,425.31	
3	District Secretariat-Rathnapura	Providing electricity to the displaced people due to the construction of the Elle Lake Reservoir	367,410	367,410	367,410	

4	District Secretariat-Monaragala	Compensation due to Hadapanagala and Uma Oya construction works	220,000	220,000	220,000	
5	District Secretariat-Nuwaraeliya	Publish newspaper advertisement for Gurugal Oya Reservoir Project	51,921	51,921	51,921	
6	Department of Railways	Settlement of rail warrants expenses	0.772	0.772	0.772	

### 3.8. Performance of the Reporting of Non - Financial Assets

Rs. ,000

Assets Code	Code Description	Balance as per Board of Survey Report as at 31.12.2022	Balance as per financial position Report as at 31.12.2022	yet to be Accounted	Reporting Progress as a %
9151	Building and Structures	2,422,767,204.52	2,422,767,204.52	There are problems with asset accounting due to problems in confirming ownership of land and buildings and problems in valuing certain land and buildings.	
9152	Machinery and Equipment	5,433,029,622.90	5,433,029,600.22	1	99%
9153	Land	93,767,131,507.60	93,767,131,507.60	393 buildings that have been referred to the valuation department have not been assessed and given values yet, hence they have not been accounted	
9154	Intangible Assets	-	-	-	-
9155	Biological Assets	-	-	-	-
9160	Work in Progress	169,302,443.88	169,302,443.88	-	100%
9180	Lease Assets	-	-	-	-

### 3.9. Auditor General's Report

Annexure 1

## Chapter 04 - Performance indicators

### 4.1. Performance indicators of the Institute (Based on the Action plan)

Specific Indicators	Actual output as a percentage (%) of the expected output		
	90% - 100%	75% - 89%	50% - 74%
Annual Cultivation Performance	90%		
Physical Progress	100%		
Financial Progress		85% (Without liabilities)	

## Chapter 05 - Performance in Achievement of Sustainable Development Goals (SDG)

### 5.1. Indicate the identified respective Sustainable Development Goals

Goal / Objective	Targets	Indicators of the achievement	Progress of the Achievement to date		
			0 - 49	50 - 74	75 – 100
Increased surface water storage capacity	1000 MCM by 2030	Increasing storage	26%		
Increased Cropping Intensity	1.8 by 2030	Annual cropping intensity			99%
Increased Irrigable Area	150,000 acres	Extent of cultivation	28%		
Reduced Annual Flood	By 50%	Annual flood damage			No flood occurs during 2022

### 5.2. Achievements and Challenges in fulfilling the Sustainable Development Goals:

#### Achievements

- Storage capacity was increased by 216.7 MCM from 2018.
- Irrigation facilities were provided for 17,217 ha new and existing land from 2018.
- Annual cropping intensity was 1.78.
- No flood occurs during the year 2022.

## Challenges

- There are limitations for constructing of new reservoirs due to environmental, social and financial issues.
- Providing irrigation facilities for new lands is limited due to environmental issues.
- Maintaining cropping intensity above 90% in season and occurring flood are highly depended on weather patterns.

## Chapter 06 - Human Resource Profile

### 6.1. Cadre Management

	Approved Cadre	Existing Cadre	Vacancies/ Excess
Senior	437	351	86
Territory	155	26	129
Secondary	2724	2285	553
Primary	3691	2725	966

### 6.2. Briefly state how the shortage or excess in human resources has been affected to the performance of the institute

There is deficiency in human resources and it will directly affect for achieving targeted goals.

- The targeted performance of the Department is difficult to achieve.
- There are many difficulties faced by the staff to complete the duties in due dates.
- Additional expenses have to be bared for the officers for the arrangement of acting and covering up duties.
- Office staff including staff grade officers has to attend for additional over time and holiday work due to shortage of existing human resources.



### 6.3. Human Resource Development

#### Foreign Training Programmes

No.	Name of the Program	No. of staff trained	Duration of the Program	Total Investment (RS'000)		Nature of the program (Abroad/ Local)	Output / Knowledge Gained
				Local	Foreign		
1	Master's Degree Program in Flood Disaster Risk Reduction, National Graduate Institute for Policy Studies (GRIPS) and the public Works Research Institute (PWRI), Japan	01 No. - IE	01 Year	-	Funded by JICA	Foreign Training on Japan	Master's Degree Program
2	Australian Awards Scholarships (AAS) – Intake for Academic Year 2022	01 No. - CE (Act.)	2 Yrs.	-	Funded by Australian Government	Foreign Training on Australia	Master's Degree Program
3	Training Program on Assessing Draught Risks using Earth Observation Dt & Launch South Asia Draught Management System (SDMS)	01 No. - IE	6 Days	-	Funded by GIDM	Foreign Training on India	Training Program on Assessing Draught Risks
4	ITEC: Training Slots under the India Technical & Economic Co-operation (ITEC) Scholarship Schema of the Ministry of External Affairs, Government of India for the Year 2022-2023	01 No. - ERE	31 Days	-	Funded by ITEC	Foreign Training on India	Training Program on Remote Sensing & Digital Image Processing for Geoscientists
5	Training Program on Computer Application on Agriculture Extension	01 No. - EA	16 Days	-	Funded by ITEC	Foreign Training on India	Training Program on Computer Application on Agriculture Extension
6	14th RIMES Council Meeting on 11-12 November 2022	DGI & one Addl.DGI	4 Days	-	Funded by RIMES	Foreign Training on Thailand	14th RIMES Council Meeting

### Local Training Programmes

No.	Name of the Program	No. of staff trained	Duration of the Program	Total Investment (Rs'000)		Nature of the program (Abroad/ Local)	Output / Knowledge Gained
				Local	Foreign		
1	Higher National Diploma in Public Procurement and Contract Administration	01 No. - EA	14 months	120	-	Local Training Program conducted by SLIDA	Higher National Diploma
2	Aerial Photography using Drone (UVA) Technology	03 Nos. - IEE	03 days	150	-	Local Training Program conducted by University of Peradeniya	Training on Aerial Photography
3	Workshop for Euro code – 07	01 No. - IE	01 day	16	-	Local Training Program conducted by Sri Lanka Geo Technical Society	Workshop for Euro code - 07
4	In-service Training for General Staff	60 Nos. - General Staff	6 days	48	-	Local Training Program conducted by Irrigation Department	In-service Training

### Post Graduate Programs

No.	Name of the Program	No. of staff trained	Duration of the Program	Total Investment (Rs'000)		Nature of the program (Abroad/ Local)	Output / Knowledge Gained
				Local	Foreign		
1	Master of Science Degree in Water Resources Engineering & Management	08 Nos. - IEE	2 Years	2,800	-	Local	Master of Science Degree
2	Postgraduate Programme in Geotechnical Engineering	01 No.- IE	2 Years	250	-	Local	Postgraduate Programme

### Examinations conducted

No.	Name of the Program	No. of staff trained	Duration of the Program	Total Investment (Rs'000)		Nature of the program (Abroad/Local)	Output / Knowledge Gained
				Local	Foreign		
1	First Efficiency Bar examination	53 Nos. - Engineers in SLES Class III	1/12/2022	40	-	Local (Examination)	Conducting Efficiency Bar Examinations to Department Officers and conducting Recruitment Examinations for Department
2	First Efficiency Bar examination	184 Nos. - Technical Aids in Grade III	30/08/2022	122	-	Local (Examination)	
3	First Efficiency Bar examination	4 Nos. - SLSS Officers in Grade III	1/12/2022	16.5	-	Local (Examination)	
4	Limited Recruitment Examination	30 Nos. - Draughtsman	25/11/2022	35	-	Local (Examination)	
5	Second Efficiency Bar examination	56 Nos. - Engineering Assistant Grade II	27/06/2022	56	-	Local (Examination)	
6	First Efficiency Bar examination	32 Nos. - Engineering Assistant Grade III	6/9/2022	38	-	Local (Examination)	
7	Senior Technical Examination (Practical)	90 Nos. - Engineering Assistant	6/6/2022 to 10/6/2022 & 20/06/2022 to 24/06/2022	540	-	Local (Examination)	
8	Junior Technical Examination (Practical)	49 Nos. - Engineering Assistant	21/02/2022 to 25/02/2022 & 7/03/2022 to 11/03/2022 & 6/06/2022 to 10/06/2022	343	-	Local (Examination)	
9	Senior Technical Examination (Theory)	342 Nos. - Engineering Assistant	15,16,22,23/10/2022	2,209	-	Local (Examination)	

\* Briefly state how the training program contributed to the performance of the institution

Training enhances the knowledge with latest technology and improves the capacity of the staff. It will help for better decision making. It is expected to achieve the objectives of the irrigation department more efficiently and effectively.

## Chapter 07 - Compliance Report

No	Applicable Requirement	Compliance Status (Complied/ Not Complied)	Brief explanation for Non-Compliance	Corrective Actions proposed to avoid non-compliance in future
<b>01</b>	<b>The following Financial statements/ accounts have been submitted on due date</b>			
1.1	Annual Financial statements	Complied		
1.2	Advance to public officers account	Complied		
1.3	Trading and Manufacturing Advance Accounts (Commercial Advance Accounts)	-		
1.4	Stores Advance Accounts	-		
1.5	Special Advance Accounts	-		
1.6	Others	-		
<b>02</b>	<b>Maintenance of book and registers (FR 445)</b>			
2.1	Fixed assets register has been maintained and update in terms of public Administration Circular 267/2018	Complied		
2.2	Personal emoluments register/ personal emoluments cards has been maintained and update	Complied		
2.3	Register of Audit queries has been maintained and update	Complied		
2.4	Register of Internal Audit report has been maintained and update	Complied		
2.5	All the monthly account summaries (CIGAS)are prepared and submitted to	Complied		

	the Treasury on due date			
2.6	Register for cheques and money orders has been maintained and update	Complied		
2.7	Inventory register has been maintained and update	Complied		
2.8	Stocks Register has been maintained and update	Complied		
2.9	Register or Losses has been maintained and update	Complied		
2.10	Commitment Register has been maintained and update	Complied		
2.11	Register of Counterfoil Books (GA-N20) has been maintained and update	Complied		
<b>03</b>	<b>Delegation of Functions for Financial Control (FR 135)</b>			
3.1	The Financial Authority has been delegated within the institute	Complied		
3.2	The delegation of Financial authority has been communicated within the institute	Complied		
3.3	The authority has been delegated in such manner so as to pass cash transaction though two or more officers	Complied		
3.4	The controls has been adhered to by the Accountants in terms of state Account Circular 171/2004 dated 11.05.2014 in using the Government payroll Software package	Complied		
<b>04</b>	<b>Preparation of Annual plans</b>			
4.1	The annual action plan has been prepared	Complied		
4.2	The annual procurement plan has been prepared	Complied		
4.3	The annual Internal Audit plan has been prepared	Complied		
4.4	The Annual estimate has been prepared and submitted to the NBD on due date	Complied		

4.5	Preparation of Annual plans	Complied		
<b>05</b>	<b>Audi queries</b>			
5.1	All the audit queries has been replied within the specified time by the Auditor General Internal Audit	Complied		
<b>06</b>	<b>Internal Audit</b>			
6.1	The internal audit plan has been prepared at the beginning of the year after consulting the Auditor General in terms of Financial Regulation 134(2) DMA/1-2019	Complied		
6.2	All the internal audit report has been replied within one month	Not Complied	Replies were not submitted on time	Informing to submit the replies on time at the Audit Management Committee meeting
6.3	Copies of all the internal audit reports has been Submitted to the Management Audit Department in terms of sub – section 40(4) of the National Audit Act. No 19 of 2018	Complied		
6.4	All the copies of internal audit reports has been submitted to the Auditor General in terms of Financial Regulation 134(3)	Complied		
<b>07</b>	<b>Audit and Management Committee</b>			
7.1	Minimum 04 meeting of the Audit and Management Committee has been held during the year as per the DMA Circular 1-2019	Complied		
<b>08</b>	<b>Asset Management</b>			
8.1	The information about purchases of assets and disposals was submitted to the Comptroller General's Office in terms of paragraph 07 of the Asset Management Circular No 01/2017	Complied		
8.2	A suitable liaison officer was appointed to coordinate the implementation of the provisions of the circular and the details of the nominated officer was sent to the Comptroller General's	Complied		



	office in terms of paragraph 13 of the aforesaid circular			
8.3	The boards of survey was conducted and the relevant reports submitted to the Auditor General on due date in terms of public Finance Circular No 05/2016	Complied		
8.4	The excess and deficits that were disclosed the through board of survey and other relating recommendation actions were carried out during the period specified in the circular	Complied		
8.5	The disposal of condemn articles had been carried out in terms of FR 772	Complied		
<b>09</b>	<b>Vehicle Management</b>			
9.1	The daily running charts and monthly summaries of pool vehicles had been prepared and submitted to the Auditor General on due date	Not Complied	85% of the offices were forward on the due date and others were late.	From January 2023, it has been instructed through a letter from the Director General of Irrigation with a new format on how these reports should be received regularly.
9.2	The condemned vehicles had been disposed of within a period of less than 6 months after condemning	Complied		
9.3	The vehicle logbooks had been maintained and updated.	Complied		
9.4	The action has been taken in terms of F.R 103, 104, 109 and 110, with regard to every vehicle accident	Complied		

9.5	The fuel consumption of vehicles has been re-tested in terms of the provisions of paragraph 3.1 of the public Administration Circular No 30/2016 of 29.12.2016	Not Complied	In the Irrigation Department, the fuel consumption of vehicles should be checked by a mechanical engineer until now. Since there are a large number of vehicles in the regions, it has been informed from this year onwards it should be referred to one mechanical engineer and re-checked and take necessary actions or the head of the office that owns the vehicle should carry out the fuel inspection and make notes.	
9.6	The absolute ownership of leased vehicle log books has been transferred after the lease term	Complied		
<b>10</b>	<b>Management of Bank Accounts</b>			
10.1	The bank reconciliation statements had been prepared got certified and made ready for audit by the due date.	Complied		
10.2	The dormant accounts that had existed in the year under review or since previous years settled	Complied		
10.3	The action had been taken in terms of financial Regulations regarding balance that had been disclosed through bank reconciliation statements and for which adjustments had to be made and had those balance been settled within one month	Complied		
<b>11</b>	<b>Utilization of Provisions</b>			
11.1	The provisions allocated had been spent without exceeding the limit	Complied		
11.2	The liabilities not exceeding the provisions that remained at the end of the year as per the FR 94 (1)	Complied		

<b>12</b>	<b>Advances to public Officers Account</b>			
12.1	The limits had been complied with	Complied		
12.2	A time analysis had been carried out on the loans in arrears	Complied		
12.3	The loan balances in arrears for over one year had been settled.	Complied		
<b>13</b>	<b>General Deposit Account</b>			
13.1	The action had been taken as per F.R 571 in relation to disposal of lapsed deposits.	Complied		
13.2	The control register for general deposits had been updated and maintained.	Complied		
<b>14</b>	<b>Imprest Account</b>			
14.1	The balance in the cash book at the end of the year under review remitted to TOD	Complied		
14.2	The ad- hoc sub imp rests had not been issued exceeding the limit approved as per F.R.371 settled within one month from the completion of the task.	Complied		
14.3	The ad-hoc sub Imprest had not been issued exceeding the limit approved as per F.R 371	Complied		
14.4	The balance of the Imprest account had been reconcile with the treasury books monthly	Complied		
<b>15</b>	<b>Revenue Account</b>			
15.1	The refunds from the revenue had been made in terms of the regulations	Complied		
15.2	The revenue collection had been directly credited to the revenue account without credited to the deposit account	Complied		
15.3	Returns if revenue forward to the Auditor General in terms of FR176	Complied		
<b>16</b>	<b>Human Resource Management</b>			
16.1	The staff had been paid within the approved cadre.	Complied		
16.2	All members of the staff have been issued duty list writing	Complied		

16.3	All reports have been submitted to MSD in terms of their circular no 04/2017 dated 20.09.2017	Complied		
<b>17</b>	<b>Provision of information to the public</b>			
17.1	An information officer has been appointed and a proper register of information is maintained and updated in terms of Right to Information Act and Regulation	Complied		
17.2	Information about the institution to the public have been provided by website or alternative measures and has it been facilitated to appreciate /allegation to public against the public authority by this website or alternative measures	Complied		
17.3	Bi – Annual and Annual reports have been submitted as per section 08 and 10 of the RTI Act	Complied		
<b>18</b>	<b>Implementing citizens charter</b>			
18.1	A citizens charter / Citizens client's charter has been formulated and implemented by the Institution in terms of the circular number 05/2008and 05/2018(1) of Ministry of public Administration and Management	Complied		
18.2	A methodology has been devised by the Institution in order to monitor and assess the formulation and the implementation of Citizens Charter / Citizens client's charter as per paragraph 2.3 of the circular	Complied		
<b>19</b>	<b>Preparation of the Human Resource Plan</b>			
19.1	A human resource plan has been prepared in terms of the format in Annexure 02 of public Administration Circular No 02/2018 dated 24.01.2018	Complied		

19.2	A minimum training opportunity of not less than 12 hours per year for each member of the staff has been ensured in the aforesaid Human Resource plan	Complied		
19.3	Annual performance agreements have been signed for the entire staff based on the format in Annexure 01 of the aforesaid Circular	Complied		
19.4	A senior officer was appointed and assigned the responsibility of preparing the human resource development plan organizing capacity building programs and conducting skill development programs as per paragraph No 6.5 of the aforesaid Circular	Complied		
<b>20</b>	<b>Responses Audit paras</b>			
20.1	The shortcomings pointed out in the audit paragraphs issued by the Auditor General for the previous years have been rectified	Complied		